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RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · SEC FILINGS

SEC REGISTRATIONS

Bay State Exchange Fund, Inc.—Capital Stock Reg.

The company of 35 Congress St., Boston, filed a registration statement with the SEC on May 29 covering 10,000 shares of \$1 par capital stock. It is proposed to offer shares of the Fund in exchange for outstanding securities for inclusion in the Fund's portfolio, of a type as those designated in the prospectus as a "Representative List of Securities." The basis of exchange will be one share of the Fund for each \$25 of market value of securities received by the Fund; and the Exchange will not be consummated unless securities having an aggregate market value of at least \$25,000,000 are deposited and accepted. The aggregate number of capital shares of the Fund to be issued in the exchange is to be supplied by amendment. A group of dealers, headed by Kidder, Peabody & Co., 20 Exchange Place, New York, will receive a maximum 4% commission.

Organized under Massachusetts law in May 1963, the Fund is registered under the Investment Company Act as a diversified, closed-end investment company. According to the prospectus, the Fund will seek possible long-term growth of capital and income. Its objective will be to acquire a diversified list of equity securities, such as common stocks and securities with conversion privileges, and to remain substantially fully invested in such securities, except for cash and short-term debt to meet current cash needs. Fidelity Management & Research Co. will serve as investment adviser. Edward C. Johnson is President of the Fund and of the adviser and other officers are also employees of the adviser.

Cedar Lake Public Service Corp.—SEC Registration Withdrawn—

On May 29, 1963, the company withdrew its registration statement originally filed with the SEC on March 20, 1962, which covered 9,964 common shares to have been offered at \$100 per share, without underwriting.—V. 195, p. 1423.

City Gas Co. of Florida—Common Registered—

The company of 955 East 25th St., Hialeah, Fla., filed a registration statement with the SEC on May 29 covering 84,000 shares of common stock, to be offered for public sale through underwriters headed by Kidder, Peabody & Co., Inc., 20 Exchange Place, and Merrill Lynch, Pierce, Fenner & Smith, Inc., 70 Pine St., both of New York. The public offering price (maximum \$25 per share) and underwriting terms are to be supplied by amendment.

The company and its subsidiaries distribute natural gas and liquefied petroleum gas in various portions of the Miami metropolitan area in Dade County, and in Broward and Brevard Counties, Florida. Of the net proceeds from the stock sale, \$1,000,000 will be used to pay outstanding bank loans incurred to finance the acquisition of two distributors of liquefied petroleum gas and for construction purposes, and the balance will be used for construction purposes. In addition to certain indebtedness, the company has outstanding 916,000 shares of common stock, of which S. W. Langer, President and Chairman (and his family), owns 14.5%.—V. 197, p. 2147.

Eastern Investors, Inc.—Class A Stock Registered—

The company, of 147 Northeast Main Street, Rocky Mount, N. C., filed a registration statement with the SEC on June 4 covering 100,000 shares of class A stock, to be offered for public sale at \$4 per share. The offering will be made through underwriters headed by Paul C. Kimball & Co., 209 S. LaSalle Street, Chicago, which will receive a 40c per share commission, and \$5,000 for expenses. The underwriters have agreed to purchase only 75,000 shares, and the principal underwriter has the right (but no obligation) for 90 days following the purchase of the first 75,000 shares to purchase the additional 25,000 shares on the same terms upon which the initial purchase is made.

The company is engaged in the business of making small loans in North Carolina. The net proceeds from the stock sale will be used by the company for the expansion of its business and for general working capital (and initially may be used to reduce certain short-term bank debt). In addition to certain indebtedness, the company has outstanding 314,101 shares of common stock, of which C. W. Bailey, President, John W. Lewis, Secretary-Treasurer, and United Investment Co. (94.8% owned by Bailey and his son) own 24.25%, 14.93% and 17.83%, respectively. Pursuant to a proposed recapitalization, the company intends to offer to holders of common stock the right to exchange such holdings for a like amount of class B common shares; and according to the prospectus, holders of an aggregate of 74% of the outstanding common stock intend to accept the exchange.—V. 195, p. 2697.

Eberstadt Income Fund, Inc.—Capital Stock Registered—

The company of 65 Broadway, New York, filed a registration statement with the SEC on May 31 covering 2,000,000 shares of capital stock, to be offered for public sale at net asset value plus a selling commission of 8½%. F. Eberstadt & Co., Managers & Distributors, Inc., is the Fund's manager and distributor. Organized under Maryland law in 1963, the Fund is a diversified open-end mutual investment company of the management type. According to the prospectus, most of the Fund's investments will be in U. S. companies although a portion may from time to time be in selected foreign securities. F. Eberstadt is honorary board chairman, Francis S. Williams is board chairman, and Peter B. Cannell is president; and they are also partners of F. Eberstadt & Co., which owns the Fund's manager.

(R. J.) Enstrom Corp.—"Reg. A" Filing—

The corporation on May 23, 1963 filed a "Reg. A" covering 30,000 common shares to be offered at \$10, without underwriting. Proceeds are to be used for completion of a certification program and for working capital.

Enstrom of Menominee County Airport, Menominee, Mich., is engaged in the design, manufacture and sale of helicopters.—V. 196, p. 6.

Fidelity International Fund, Inc.—Capital Stock Registered—

The Fund of 35 Congress St., Boston, filed a registration statement with the SEC on May 31 covering 100,000 shares of capital stock, to be offered for public sale from time to time in Massachusetts only at net asset value. No underwriting is involved.

The Fund was organized in December 1962 by its investment adviser, Fidelity Management & Research Co., as a diversified open-end investment company. It will have as its objective possible capital appreciation through investments in securities of companies located throughout the world. The Fund has outstanding 23,231 capital shares issued at \$10 per share in a private offering in order to raise the initial capital required by the Investment Company Act. Edward C. Johnson is President of the Fund and of the adviser.

Firestone Tire & Rubber Co.—Debentures Registered—

The company filed a registration statement with the SEC on June 6 covering the proposed sale to the public of \$75,000,000 of debentures, due July 1, 1988. Harriman Ripley & Co., Inc., New York, was named as the managing underwriter.

The sale of the debentures, scheduled for June 20, will mark the first public financing by Firestone since 1952. It will also be the first major corporate issue involving delivery of securities to buyers initially in fully registered form, unless buyers request coupon debentures. This is in line with recommendations of such national financial groups as the American Bankers Association and the Investment Bankers Association. Debentures in registered or coupon form will be interchangeable without charge.

Firestone, a leading manufacturer and marketer throughout the free world of rubber products, metal products, plastics, synthetics, textiles and chemicals, proposes to use the proceeds from the sale of the debentures to repay domestic bank loans and to provide additional working capital.—V. 197, p. 1116.

Hitachi, Ltd.—Common Registered—

On June 7, the company of Tokyo, Japan filed a registration statement with the Securities and Exchange Commission covering 75,000,000 shares of its common stock (par 50 Yen) represented by 937,500 American Depositary Shares.

The American Depositary Shares are to be offered publicly about July 10, 1963, through an underwriting group headed by Dillon, Read & Co. Inc. and Yamaichi Securities Co. of New York, Inc. Hitachi, is considered in Japan as Japan's largest and most diversified manufacturer of electrical equipment and industrial machinery.—V. 197, p. 1527.

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Inter-County Telephone & Telegraph Co.—Debentures, Common Registered—

The company of 1520 Lee St., Fort Myers, Fla., filed a registration statement with the SEC on June 3 covering \$2,000,000 of convertible subordinated debentures due 1973 and 50,000 shares of common stock, to be offered for public sale through underwriters headed by Dean Witter & Co., 50 West Adams St., Chicago. The interest rate on the debentures, public offering price for both issues (maximum \$42.50 per common share) and underwriting terms are to be supplied by amendment.

The company owns and operates telephone properties serving some 234 communities in the south central and southwestern portion of Florida. The net proceeds from this financing will be used to pay outstanding short-term bank loans, to reduce accounts payable incurred in connection with the company's continuing construction program, and to pay a portion of its 1963 construction expenditures, estimated at \$3,500,000. In addition to various indebtedness and preferred stock, the company has outstanding 747,604 shares of common stock, of which G. W. Thompson, board chairman, owns 17.03% and General Partners, Inc. (78.4% owned by E. E. Patterson, a vice-president, and his family) owns 17.41%. J. N. Johnson is president.—V. 192, p. 598.

International Packers Ltd.—Common Registered

The company of 135 S. La Salle St., Chicago, filed a registration statement with SEC on May 28 covering 250,000 outstanding shares of common stock, to be offered for public sale by Armour & Co. from time to time through one or more brokerage firms (among whom Wertheim & Co. may initially be included), on the New York Stock Exchange, in the over-the-counter market, or otherwise, at the best price and on the best terms available at the time of sale (maximum \$20.75 per share).

The company processes and distributes meats and meat products and operates principally in the international market. It also produces dairy products, vegetable oils, soaps, animal feeds and fertilizers and in some areas distributes other grocery products and household supplies. In addition to certain indebtedness, the company has outstanding 2,792,849 shares of common stock, of which Armour owns 757,594 shares (27%) and, as indicated, proposes to sell 250,000 shares. Management officials as a group own 2.37%. A. Thomas Taylor is President and Chairman.—V. 197, p. 1317.

Japan Fund, Inc.—Plans Rights Offering—

On June 7, the Fund filed a registration statement covering an offering to holders of its common stock of 625,000 additional common shares on the basis of one share for every two shares held. The subscription period is expected to commence in early July.

The offering is being underwritten by a group of investment bankers headed by Bache & Co., Paine, Webber, Jackson & Curtis, and The Nikko Securities Co., Ltd.—V. 197, p. 1631.

Megadyne Electronics, Inc.—"Reg. A" Filing—

The corporation on May 27, 1963 filed a "Reg. A" covering 291,042 common shares to be offered for subscription by stockholders at \$1 per share, on the basis of one new share for each two shares held. No underwriting is involved.

Proceeds are to be used for working capital and other corporate purposes.

Megadyne of Walnut St., Wauregan, Conn., is engaged in the design and manufacture of magnetic components for electronic equipment.—V. 193, p. 808.

Middlesex Water Co.—Common Registered—

The company, of 52 Main Street, Woodbridge, N. J., filed a registration statement with the SEC on June 5 covering 35,000 shares of common stock, to be offered for public sale through underwriters headed by Kidder, Peabody & Co., Inc., 20 Exchange Place, New York. The public offering price (maximum \$35 per share) and underwriting terms are to be supplied by amendment.

The company is engaged in the business of collecting and distributing water for domestic, commercial, industrial and fire protection in certain areas of Middlesex and Union Counties, N. J. The net proceeds from the stock sale will be used to repay an equal amount of outstanding notes incurred for construction purposes. Construction costs were \$351,541 for the first four months of 1963 and are estimated at \$1,700,000 for the remainder of the year. In addition to certain indebtedness and preferred stock, the company has outstanding 115,634 shares of common stock, of which A. Stanley Mundy, a director, owns 12.7% and management officials as a group 19.9%. Members of their respective families own an additional 14.8%. Carl J. Olsen is President.—V. 197, p. 959.

Mon-Dak Packing Co., Inc.—"Reg. A" Filing—

The corporation on May 27, 1963 filed a "Reg. A" covering 2,750 common shares to be offered at \$100, without underwriting.

Proceeds are to be used for working capital. Mon-Dak of Box 1411 Williston, N. D., is engaged in meat packing.

Royal American Industries, Inc.—Common Reg'd—

The company of 1001 Park Ave., Lake Park, Fla., filed a registration statement with the SEC on May 29 covering 2,621,133 outstanding shares of common stock, to be offered for public sale by the holders thereof from time to time on the American Stock Exchange at prices prevailing thereon (maximum \$2.50 per share). The statement also includes 1,433,765 common shares to be offered by the company in exchange for (1) all of the outstanding stock (other than shares owned by the company) of Fort Pierce Port & Terminal Co., a Florida company, at the rate of one share for each three shares of Fort Pierce, (2) all of the outstanding stock of Military & Computer Electronics, Inc., a Delaware company, at the rate of five shares for each eight shares of military, and (3) all of the outstanding stock (other than that owned by the company) of Southern Realty & Utilities Corp., a Delaware company, at the rate of two shares for each share of Southern Realty. The company intends to borrow the shares required in connection

Continued on page 3

Corporate and Municipal Financing Ahead

By SIDNEY BROWN

This week's light calendar of publicly offered permanent debt issues aggregates but \$135,749,000. Included in this total are: \$35,250,000 in four corporates two of which are competitive, \$85,426,000 in 22 competitive tax-exempts of \$1 million or larger in size, and \$14,963,000 consisting of \$10,000,000 foreign issues and three college dormitory non-tax-exempts.

With perspicacious timing, taking advantage of the bond-offering-lull, the Treasury will make a dent in its contemplated \$11 to \$13 billion borrowing for the remainder of this calendar year by offering tomorrow (June 11) \$1.25 to \$1.4 billion 7-year and 2-month 4% bonds. The rest of the tentative borrowing schedule is: Latter half of July—\$2.0 to \$2.5 billion; latter half of August—\$1.8 to \$2.0 billion; October—\$3.1 to \$3.5 billion, and November—\$2.8 to \$3.3 billion. In addition, the Treasury will refinance \$6.5 billion this year.

Dwarfing the calendar are three secondaries. One of them is the 208,223,504 common shares of Pacific Northwest Bell Telephone Co. to be sold to the common and preferred owners of Pacific Telephone and Telegraph Co. After the exercise of rights, American Telephone and Telegraph Co. will own 89.1%, and possibly more, of the outstanding common stock of Pacific Northwest Bell.

The bond backlog has been augmented by the recent SEC-registrations of \$75 million Firestone Tire & Rubber Co. 25-year debentures via Harriman Ripley & Co., and \$50 million Texas Eastern Transmission Corp. first mortgage bonds via Dillon, Read & Co. Those two issues enhanced what would have otherwise been a declining 28-day visible float compared to last week's tally and, correspondingly, lifted the firm backlog of senior fixed interest rate backlog of corporate and municipals \$60 million above last week's total despite a drop in municipals by that amount. The total bond backlog exceeds the year-ago week's tabulation by about \$200 million.

The money market this week will be quite quiet after last week's dazzling pace and unusual dollar volume which did not have the pleasure of the U. S. Treasury's presence. The net result, however, of the demand for short-term money was the Treasury was the break-through above the 3% rate a week-ago today when Treasury 91-day bills averaged 3.028 at that auction and managed to stay at or above 3% through last week. Abetting all this, of course, was the Federal Reserve's efforts to keep a tight lid on short-term money.

Today, for the fourth week in a row, the Treasury will not solicit new cash during its regular weekly roll-over of short-term bills. The only demand for short-term money of major importance is the \$6 million bond anticipation notes to be sold this coming Thursday, June 13, by the San Francisco Bay Area Rapid Transit District, Calif., preparatory to its most ambitious metropolitan transportation spending-borrowing plans.

WEEK'S LARGER BOND ISSUES INCLUDE INDIANA BELL TELEPHONE, ST. PETERSBURG, FLA., OKLAHOMA CITY, OKLA., AND CITY OF OSLO, NORWAY

Among this week's larger capital financing moves are the following:

Tomorrow (June 11):

\$20 million INDIANA BELL TELEPHONE CO., INC., triple-A rated debentures not redeemable prior to June 1, 1968; A. C. Allyn underwritten SOUTHERN UNION GAS CO. \$5 million A-rated sinking fund debentures non-callable for five years and \$5 million par cumulative preferreds; 225,720 secondary shares of SAFFRAN PRINTING CO. common via White, Weld & Co., and Watling, Lerchen & Co., and \$10 million beneficial interests of SOUTHEASTERN MORTGAGE INVESTORS TRUST via Fleetwood Securities Corp. of America, New York City.

Also, \$17 million ST. PETERSBURG, FLA. utility tax certificates; \$10,050,000 OKLAHOMA CITY, OKLA. various general obligations; \$7 million NORFOLK, VA.; \$5,725,000 BALL STATE TEACHERS COLLEGE, IND.; and \$3,513,000 HEMPSTEAD, N. Y.

Wednesday (June 12):

\$10 million CITY OF OSLO, NORWAY, external loan 10-year non-callable bonds to be sold for dollars here and abroad via Harriman Ripley & Co.; Lazard Freres & Co.; and Smith, Barney & Co.; \$208,223,504 secondary rights offering of PACIFIC NORTHWEST BELL TELEPHONE CO. stock to the common and preferred owners of Pacific Telephone & Telegraph Co.; \$9 million PENNSYLVANIA POWER CO. first mortgage double-A rated bonds with no call protection, and 250,000 secondary shares of CAPITAL CITIES BROADCASTING CORP. common via White, Weld & Co.

Thursday (June 13):

\$6,590,000 TEXARKANA, ARK., and secondary sale by Goldman, Sachs & Co. of 16 lots of \$3,609,000 municipals—not tabulated in our municipal float.

In addition, during the week these issues may appear: 154,000 shares of AMERICAN ANNUITY LIFE INSURANCE CO. common via First of Michigan Corp., Detroit, Mich.; 235,000 secondary shares of EDGERTON, GERMESHAUSEN & GRIER, INC., common via Kidder, Peabody & Co.; \$1,250,000 convertible subordinated debentures and \$450,000 common in units by HOLIDAY MOBILE HOME RESORTS, INC. via Boettcher & Co., and J. R. Williston & Beane; and either this week or next 254,975 shares of AUTOMATIQUE, INC. common via Kidder, Peabody & Co., and Barret, Fitch, North & Co.

TREASURY'S CLOSE DEBT CEILING CALL NOT QUITE AS CLOSE AS DEPICTED

It was not made a matter of public information when the Treasury widely disseminated how perilously close it was to the \$305 billion debt ceiling existing at the end of last month that it had a comfortable cushion of \$6.6 billion cash reposing mostly in its tax and loan deposit accounts. Instead of having the country holding its collective breath wondering whether Congress would act in time to prevent the debt ceiling from crushing the Treasury, a few billion dollars could have been drawn down without any serious effect from, say, a resulting \$4 billion working balance. No one here questions the fact that the Treasury must have sufficient cash to meet its manifold paying obligations and to carry out its debt management duties. What is questioned is the failure to report at large that the government's exchequer had not yet lost his footing at the edge of the precipice. It was good—but not realistic—dramatics. Eventually the precipice would have claimed its victim if Congress had not acted in due time. Secretary Dillon's testimony forecasting the debt's growth could have been used to arrive at a crisis date at least several weeks later—the last minute rush action was taken on the false plea that there was no time to lose—if part of the debt could have been met from Treasury cash in the interim. But, instead, the ceiling was said to have closed in leaving the debt hanging on the edge of disaster.

Last May 31, the Treasury possessed an overall general fund of \$7.7 billion or, more realistically, \$6.6 billion in cash deposits. The gross public debt was \$305.2 billion or \$200 million more if guaranteed obligations not owned by the Treasury were included on a net basis. When Congress rushed the House version through on May 29 to raise the ceiling to \$307 billion from May 29-June 30 and to \$309 billion from July 1-Aug. 31, the debt was close to the \$305 billion limit without taking into account the leeway available to the Treasury. This, of course, is a moot point in terms of strict accounting practices. The Treasury could have reduced the debt to \$303 billion without impairing its requisite cash balance. From a political point of view, Congress was made to move fast by the Treasury's stance and perhaps it is just punishment in view of its habit of blaming the Treasury instead of itself when the debt limit is exceeded. However, another week or two could have solved the problem that will have to be faced before next Aug. 31. In this instance, the stop-gap legislation was as useless as it was over-dramatized.

The following data show the amount and the relationship of the Treasury's working balance to the Federal debt:

May 31—	*Treasury Working Balance	Federal Debt
1959-----	\$4,700,000,000	\$286,000,000,000
1960-----	6,600,000,000	289,100,000,000
1961-----	4,400,000,000	289,900,000,000
1962-----	7,200,000,000	295,200,000,000
1963-----	6,600,000,000	305,200,000,000

* Narrowly defined as funds available in Tax and Loan Accounts and Federal Reserve Banks in special depositories, and excludes gold in treasury vault.
SOURCE: May 31 Daily Statement of the U. S. Treasury for the respective years.

FEDERAL RESERVE'S PURCHASE OF \$726 MILLION GOVERNMENTS IN PAST TWO WEEKS STILL LEAVES FREE RESERVES OF MEMBER BANKS AT YEAR'S LOW

Member banks free reserves on average dropped \$50 million from the prior week to \$162 million for the week ending June 5 and was this year's lowest level exceeded by \$10 million three weeks ago. Not since July 27, 1960's level of \$124 million were reserves at such a low point. The actual free reserves for the June 5 day was \$475 million—up \$224 million from the May 29 day—and portend Federal Reserve's effort to maintain a higher range for this week.

Three weeks ago, May 22, the Fed sold \$454 million bills to assist the Treasury's efforts to lower bills' price to keep yields high in view of the Treasury's inability to sell bills because of the debt ceiling situation then prevailing. This resulted in a drastic credit tightening and left average free reserves at \$112 million. On May 29 and June 5 the Federal Reserve reversed itself and added, respectively, \$254 million and \$472 million governments to its portfolio. The latter included \$30 million repurchases and \$452 million were maturities of a year or less; \$8 million were one to five years; and \$12 million were five to ten years. The May 29 purchase consisted entirely of year or less maturities.

Despite the addition of \$726 million in government securities to its portfolio in the past two weeks, the Fed has had to contend with a drop in the float of \$581 million and \$30 million gold loss in the same period. On the actual June 5 day, the float rose \$205 million over the previous Wednesday which contributed to the rise in the spot free reserves of last Wednesday. From Wednesday, May 29 to June 5 there was no gold loss.

Contracting credit in the statement week just ended besides the float's average decline of \$128 million were \$21 million average loss of gold for the week, and \$188 million rise in money in circulation (vault cash on average declined \$135 million).

Banks borrowed on average \$50 million less than they did in the previous week and Treasury deposits with the Fed dropped \$30 million. The real boost to credit expansion, however, came from the Fed's purchase of governments noted above.

	AVERAGE OF DAILY FIGURES FOR WEEK ENDING			
	June 5, 1963	May 29, 1963	May 22, 1963	June 6, 1962
Free Excess Reserves-----	\$162,000,000	\$212,000,000	\$172,000,000	\$521,000,000
Government Securities including repurchases-----	31,293,000	30,910,000	30,914,000	29,837,000
Gold Stock-----	15,798,000	15,819,000	15,828,000	16,434,000

Member bank credit is less than it has been and undoubtedly will contribute to some higher money market interest rates. Whether it will, however, drive short term rates above 3% making it mandatory to raise the rediscount rate is another matter. What happens in today's regular weekly Treasury bill market will be important. A week ago the 91-day bill rate went to 3.028%. If this occurs again, it will add to the pressures to raise the rediscount rate unless the Federal Reserve back-tracks on its free reserve policy of the past few weeks. Until then, free reserves averaged around \$300 million plus. In 1962 they averaged around \$400 million and in 1961 at \$500 million.

28-DAY COMPETITIVE AND UNDERWRITTEN VISIBLES

	AVERAGE OF DAILY FIGURES FOR WEEK ENDING				
	(1)	(2)	(3)	(4)	(5)
Jun 10-Jun 15	Corporate Bonds	Corporate Stocks	Miscellaneous†	Total Municipal* (Columns 1, 2, 3 & 4)	Total Visibles (Columns 1, 2, 3 & 4)
Jun 17-Jun 22	\$35,350,000	\$241,030,504	\$14,963,000	\$85,436,000	\$376,779,504
Jun 24-Jun 29	250,400,000	22,825,300	-----	128,539,000	401,764,300
July 1-July 1	101,750,000	34,065,000	-----	300,225,000	436,040,000
July 1-July 1	1,000,000	1,250,000	-----	19,700,000	21,950,000
Total	\$388,500,000	\$299,170,804	\$14,963,000	\$533,900,000	\$1,236,533,804
Last week	\$285,927,000	\$407,281,155	\$24,213,000	\$602,174,000	\$1,319,595,155
June 7, 1962	\$621,345,670	\$299,522,000	\$55,000,000	\$463,614,000	\$1,439,481,670

† Miscellaneous includes foreign capital dollar securities and non-tax-exempt college dormitory issues, and excludes U. S. Government and Agency issues. Thus, included here (3) are: City of Oslo's \$10 million bonds (6/12) and \$4,963,000 in three non-tax-exempt college bonds for this week.
* \$1 million or more.

TOTAL COMPETITIVE AND NEGOTIABLE BACKLOG

Taxable bonds:	This Week	Last Week	June 7, 1962
With dates-----	\$673,463,000 (37)	\$551,149,000 (32)	\$919,445,670 (48)
Without dates-----	294,426,000 (22)	300,426,000 (24)	59,973,820 (34)
Total-----	\$967,889,000 (59)	\$851,566,000 (56)	\$979,419,490 (82)
Municipals with dates-----	*\$753,531,000 (83)	\$811,320,000 (93)	\$335,844,000 (85)
Total all bonds-----	\$1,721,420,000 (144)	\$1,662,886,000 (149)	\$1,315,263,490 (167)
Corporate stocks:			
With dates-----	\$323,170,804 (41)	\$433,031,155 (47)	\$411,972,500 (188)
Without dates-----	193,789,680 (70)	201,369,745 (74)	515,498,800 (315)
Total-----	\$516,960,484 (111)	\$634,400,900 (121)	\$927,471,300 (503)
Total stocks & bonds	*\$2,238,380,484 (254)	\$2,297,286,900 (270)	\$2,472,734,790 (670)

Data in parentheses denote the number of capital issues to be offered publicly for cash and refinancing by domestic and foreign dollar-seeking financial and non-financial issuers, and include investment companies and SEC-registered secondaries. Excluded are U. S. Government and Agency issues, private, placements and such other non-public offerings as exchanges, shares reserved for con-

version and for issuance under employee and other preferential stock option plans, and "from time-to-time sales."

† Includes: \$13,250,000 in three equip. trust cdfs. with sales dates set and \$13,650,000 Norfolk & Western Ry. equip. trust cdfs. in two issues expected sometime in June and August.

Also, includes \$22,000,000 in three large preferreds with dates and \$2 million XTRA, INC. preferred, without date set as yet, but excludes possible \$40 million in three preferreds (NEW ENGLAND POWER CO., GULF STATES UTILITIES and UNION ELECTRIC CO.) whose still unconfirmed financing plans are tabulated not in this table above but in the indeterminate table below.

* Excludes: Approximately \$100 million NEW YORK CITY bonds expected mid-to-end of July; \$5.5 million refinancing of MISSISSIPPI RIVER BRIDGE by Arkansas Highway Comm., Helena, Ark.; \$27-\$37 million MIAMI METRO-DADE COMMISSION; \$20 million STATE OF CALIFORNIA SCHOOL CONSTRUCTION bonds; \$40,700,000 remaining bonds and \$19.9 million school loan bonds sometime this year; \$76,830,000 CALIF. TOLL BRIDGE AUTH. refinancing expected next August; up to \$22-\$23 million BOARD OF ALLEGHENY COUNTY COMMISSIONERS for Pittsburgh Stadium; \$25 million out of \$100 million SACRAMENTO MUNICIPAL WATER DIST., CALIF. targeted for this fall; \$12 million 50-year revenue bonds by HAWAII for two ferries; and \$9 million UNIV. OF CINCINNATI, in August and \$22 million CINCINNATI SOUTHERN RAILWAY early October; \$136.8 million JACKSONVILLE EXP. AUTH. earliest hoped for next July; \$25.0 to \$60 million range for OKLAHOMA TPK. AUTH. still indeterminate; \$41.1 million N. Y. CITY TRANSIT AUTH. rev. bonds series B, via Phelps, Penn. & Co. this summer; \$175 million WELLS POWER PROJECT, EAST WENATCHEE, WASH. rev. bonds, Oct., 1963; \$100 million STATE OF CALIF., expected next month out of \$1.75 billion authorized to get State Water Resources Dept.'s program going; advanced refunding of \$195 million GRANT PUBLIC UTILITY DISTRICT, WASH. which has a Jan. 1, 1970 call

date; \$45 million LEWISPORT, KY.; \$35 million SAN JUAN, PUERTO RICO; \$19 million STATE OF CALIFORNIA beach and park development; \$30 million DETROIT METROPOLITAN AIRPORT revenue this summer; \$39.3 million ALLEGHENY COUNTY PORT AUTHORITY, PA.; \$25 million DELAWARE RIVER PORT AUTH.; \$28 million DENVER METRO. SEWERAGE DISPOSAL DIST.; \$6 million HOUSTON, TEXAS, WATER revenue; \$70-\$80 million LOS ANGELES, M. T. A.; \$40 million NORTH JERSEY DIST. WATER SUPPLY COMM. in three or four months; \$20-\$25 million SEATTLE DEPT. OF LIGHT & POWER; \$30 million WAYNE COUNTY ROAD COMM. expected in July; \$25 million CHICAGO BOARD OF EDUCATION.

Also, excludes the following non-tax-exempt college dormitory bonds; \$1,798,000 LEWIS & CLARK COLLEGE, PORTLAND, ORE. (June 12); \$1,565,000 BRADLEY UNIV., PEORIA, ILL. (June 14); \$1.6 million HAMPTON INSTITUTE, VA. (June 14). They are included among the taxable bonds.

INDETERMINATE BACKLOG

Corporate stocks and bonds*	This Week	Last Week
	\$2,374,953,100	\$2,332,216,000

*Comprise reported financing plans which have not been formally announced or approved for offering as those in the Total Competitive and Negotiable Backlog table above. Recent additions include reported plans to sell \$35 million Public Service of Colorado bonds.

Includes, also 30 postponed corporates estimated at \$55,277,100 compared to last week's tally of 23 issues aggregating \$61,613,600. These postponed securities may return with or without changes to the backlog of issues to be offered or be withdrawn.

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General Corporation and Investment News

Continued from page 1

with the exchange offers from Bankers Life & Casualty Co., a principal stockholder of the company, and/or from American Airmotive Corp., a wholly-owned subsidiary of Bankers Life, pending either (1) the listing on the American Stock Exchange of an equivalent number of common shares of the company to be issued in repayment of shares so borrowed, or (2) the payment of cash for the shares so borrowed.

The company's principal business is the direct or indirect ownership of various interests in Florida real estate, the bulk of which is located in Palm Beach, Brevard, Martin and St. Lucie Counties. The company owns about 26% of Southern Realty, which is engaged in developing and selling Florida real estate and operating utilities which provide water and sewer services primarily in connection with the real estate so developed; and it also owns 87% of Fort Pierce, which is preparing a site for a port terminal facility in the City of Fort Pierce, St. Lucie County. According to the prospectus, the operations of the company and Southern Realty have not been profitable in recent years and are not expected to be profitable in the near future. The operations of Fort Pierce and of Military (which is in the electronics business) have never been profitable and are not expected to be profitable in the near future. Moreover, the company's income from the sale or rental of properties in the near future is not expected to result in sufficient funds to meet all required operating expenses and carrying charges and it is anticipated that the company will be able to meet such expenses only if advances to the company in substantial amounts are arranged. The prospectus further states that the company and Southern Realty have substantial holdings of undeveloped land, the bulk of which is subject to mortgages the amortization of which will require substantial sums. Furthermore, any development of such land will require further substantial sums and the prospectus notes that most of the company's properties outside of Palm Beach County (and certain properties therein) are remote from any areas of present development and are not likely to be developed in the near future.

In addition to certain indebtedness, the company has outstanding 18,641,258 shares of common stock, of which Bankers Life (and subsidiaries) owns 78.99%, and Madison Square Garden Corp., 13.01%. Bankers Life is wholly-owned by John D. MacArthur, President and Chairman of the company. Book value of stock now outstanding is 94 cents per share. The list of selling stockholders and amounts proposed to be sold by each are to be supplied by amendment.—V. 195, p. 53.

Sapawe Gold Mines Ltd.—SEC Registration Withdrawn

On June 3, 1963, the company withdrew its registration statement originally filed with the SEC on April 16, 1963, which covered 1,000,000 common shares to have been offered publicly, without underwriting.—V. 197, p. 1629.

Texas Eastern Transmission Corp.—Bonds Reg'd

On June 6, 1963, the company filed a registration statement with the SEC covering \$50,000,000 of first mortgage pipe line bonds due 1983. The bonds will be offered publicly, on or about June 26, by an underwriting group headed by Dillon, Read & Co., Inc., New York.

Net proceeds will be used for loan repayment, and construction. The company's principal business is the transmission of natural gas. The firm is also engaged in the transportation of petroleum products and in the production of gas and oil. The corporation is headquartered in the Texas Eastern Building, Houston, Texas.—V. 197, p. 1804.

Ultrasonic Laboratories, Inc. — SEC Registration Withdrawn

On May 29, 1963, the company withdrew its registration statement originally filed with the SEC on Nov. 29, 1962, which covered 67,200 common shares to have been offered at \$3.50 per share, without underwriting.—V. 196, p. 2375.

Xerox Corp.—Common Registered

The company of 1250 Midtown Tower, Rochester, N. Y. filed a registration statement with the SEC on May 31 covering 18,449 outstanding shares of common stock, to be offered for public sale by the holders thereof on the New York Stock Exchange or in the over-the-counter market at prices then prevailing on such Exchange or at negotiated prices (maximum \$208 per share).

The company is engaged in the manufacture and marketing of products for xerographic and photocopy reproduction and for photographic use. In addition to certain indebtedness, it has outstanding 3,853,144 shares of common stock, of which management officials as a group own 3.8%. Sol M. Linowitz is board chairman and Joseph C. Wilson is president. The 18,449 shares are to be offered by Alfred B. Connable and Edward M. Hindert, of Kalamazoo, Michigan, as trustees under three separate trusts created in 1962 by Eugene B. Power, Sadye H. Power (his wife), and Philip H. Power (his son), respectively, and of which they are the principal beneficiaries. The shares are part of 51,850 shares issued to the Powers in April 1962 in exchange for all of the assets (subject to substantially all of the liabilities) of E and S Realty, Inc., of Ann Arbor, and an interest in a small British affiliate. The principal assets acquired were the stock of Realty's two wholly-owned subsidiaries, University Microfilms, Inc., and Microfilms, Inc. Eugene B. Power, a director of the company, is president of the two subsidiaries.—V. 197, p. 1994.

Proposed Registrations

Connecticut Light & Power Co.—Proposed Bond Sale

On June 4, 1963 it was reported that the company plans to sell about \$25,000,000 of bonds in late 1963. Proceeds will be used for construction.—V. 196, p. 2479.

Hawaiian Telephone Co.—Plans Rights Offering

On June 2, 1963 it was reported that the company plans to offer stockholders in October the right to subscribe for an additional \$8,000,000 of common stock. Underwriter for the offering will be Kidder, Peabody & Co., New York.—V. 197, p. 1742.

Iowa Public Service Co.—Bond Sale Date

On May 6, 1963 it was reported that the company plans to sell \$12,000,000 of first mortgage bonds at competitive bidding on Sept. 5, 1963.—V. 197, p. 1943.

Milan (City of), Italy—Proposed Bond Sale

On June 4, 1963 it was reported that a registration statement will be filed shortly covering \$20,000,000 of bonds due 1988. Dillon, Read & Co., Inc. New York, will be the principal underwriters.

Northern States Power Co. (Minn.)—Bidding Date on Bond Sale

On May 14, 1963 it was reported that the company plans to sell \$15,000,000 of first mortgage bonds due 1993 at competitive bidding. Bids are expected to be received Sept. 24 (11 a.m. EDT).—V. 197, p. 2043.

Public Service Co. of Colorado—To Sell Bonds

On June 4, 1963 it was reported that the company plans to sell \$35,000,000 of 36-year first mortgage bonds at competitive bidding in April 1964.—V. 196, p. 1349.

News of Business and Finance

Airwork Corp.—Net Up 41%

President Francis L. Hine has announced a 41% increase in net income and a 20% increase in sales for the first nine months of fiscal 1963. Net earnings per share climbed from 48.1 cents in the first nine months of fiscal 1962 to 66 cents for the current nine month period ending April 30.

The engine overhaul and parts supply firm earned \$536,979 on sales of \$14,570,233, against earnings of \$380,272 on sales of \$12,126,386 in the equivalent nine months of 1962. The rising earnings and sales trend has continued throughout the year. Third quarter earnings totaled \$173,767 or 21.4 cents per share on sales of \$4,973,000. Current fiscal year ends July 31.

President Francis L. Hine said, "Plans are well under way for the opening of a new Airwork branch near O'Hare Field in Chicago. We believe this will soon be a major market for specialized Airwork services to both airline and business aviation."

"We have consolidated our former General Aircraft Supply Corp. branches in Cleveland and Philadelphia into the Airwork corporate structure, and have opened a sales office in Paris to serve our fast-growing European business."

"Subsidiaries are contributing to profits, with one subsidiary, Aeronautic Export Corp., registering a 77% increase in sales to Latin America.—V. 197, p. 912.

Alden's, Inc.—Net Lower

Robert W. Jackson, President, announced that first quarter sales exceeded last year's volume, but brought lower profits. He cited postal rate increases together with promotional expenses and lower markups caused by keen competition among mail order companies as factors.

First quarter earnings were equal to 25 cents per share, well above the five year average of 18 cents per share but short of the record 31 cents chalked up last year. However, as first quarter earnings average only 10% of total yearly earnings, the difference can easily be made up with a good fall season. Mr. Jackson explained, "We believe the aggressive merchandising and promotional programs we have already put into motion will bring us the banner fall season we have projected," he said.

There has been a reduction in demand for new credit, Mr. Jackson revealed. Credit sales in the first quarter constituted only 51% of the total against 53% last year. But current promotions are expected to bolster credit sales. "Intensive sales promotion will be continued throughout the year," Mr. Jackson stated, "and our 1964 spring catalog will be one of our largest and will show a substantial increase in merchandise selections. We will be highly promotional all through 1964 as in that year we will celebrate our 75th anniversary.—V. 197, p. 1416.

Allegheny Power System, Inc.—Financing Program For Power Project

J. Lee Rice, Jr., President, has announced preliminary financing and engineering plans for its \$75 million participation in the \$350 million power development outlined last November by it and 17 other investor-owned eastern electric utilities.

Initial investment of \$7.5 million in the first 500,000 kilowatt section of the new Fort Martin generating station of the Allegheny Power System will be shared 50-50 by its subsidiary operating companies, Monongahela Power Co. and The Potomac Edison Co. The site study is completed and engineers to design the station will be selected after evaluation of proposals. Construction will start in 1964 and be completed by 1967. A second 500,000 kilowatt unit is planned for 1970.

President Rice also stated that an engineering firm is being selected to design the 500,000 volt transmission line that will carry power from the new station and provide large capacity ties with other systems east and west. Practically all the 130 miles, estimated to cost \$17.5 million, will be owned by another subsidiary, West Penn Power Co. Completion is scheduled for 1966.

He reported studies are in progress with Virginia Electric & Power Co. looking toward an additional 50 or more miles of 500,000 volt line connecting the Fort Martin station with that company's new Mt. Storm station in West Virginia.

The 900-acre Fort Martin station site is at the Pennsylvania-West Virginia state line on the Monongahela River eight miles from Morgantown, West Virginia, in an area of extensive coal reserves.

The \$350 million power supply development announced in November 1962 by the 18 investor-owned electric utilities also included a 1,600,000 kilowatt Keystone generating station near Indiana, Pennsylvania, and more than 500 miles of extra high voltage transmission lines.—V. 197, p. 2147.

Allied Radio Corp.—Sales Up 16%; Net Lower

This distributor of electronic components, has reported that net sales continued at record high levels in the third quarter ended April 30, 1963.

Volume totaled \$16,050,960, representing an increase of 16% over sales of \$13,755,661 in the comparable period a year ago. The company had previously reported record sales for the first and second quarters of this year and for all of fiscal 1962.

Third quarter earnings amounted to \$330,553, equal to 30 cents per share, versus last year's \$357,351, or 32 cents. Per share figures are based on 1,102,991 shares of currently outstanding common stock.

For the nine months to last April 30, Allied Radio earned \$969,317, or 88 cents per share, on net sales of \$48,528,925. This compared with last year's profits of \$1,081,340 or 98 cents, and volume of \$39,713,446.

A. D. Davis, President, noted in a report to shareholders that third quarter profit margins "showed a slight but definite improvement over margins for both the first and second quarters." In explaining the significance of this development, Mr. Davis pointed out that margins customarily drop as Allied Radio moves out of its peak selling period during the second quarter.

"The improvement in profit margins results from cost-saving programs now being implemented," he stated, "We expect further cost improvements during the fourth quarter.—V. 197, p. 1216.

(Louis) Allis Co.—Partial Redemption

The company has called for redemption on July 1, 1963, through operation of the sinking fund, \$150,000 of its 4 3/4% debentures due July 1, 1976 at 100%. Payment will be made at the Marshall & Ilsley Bank, Milwaukee.—V. 196, p. 533.

Aluminum Co. of America—Partial Redemption

The company has called for redemption on July 1, 1963, through operation of the sinking fund, \$3,200,000 of its 4 1/4% debentures due Jan. 1, 1982 at 100% plus accrued interest. Payment will be made at the Mellon National Bank & Trust Co., Mellon Sq., Pittsburgh.—V. 197, p. 2147.

American Automatic Vending Corp.—Acquisition

Acquisition of Swifty Commissaries, Inc., a Cleveland food catering company with annual volume in excess of \$350,000, was announced to shareholders on May 28, 1963 at the annual meeting of American Automatic Vending by Louis B. Golden, President.

Mr. Golden also told shareholders that in the first two months of the current fiscal year the company's volume—in excess of \$20,000,000 for the year ended Feb. 28—"was running approximately 10% higher than the same period last year." He said he was confident that the current fiscal year would again be a record one in terms of sales, earnings and cash flow.

The acquisition of Swifty Commissaries is the second acquisition in the past two weeks to be announced by the Cleveland based operator of vending equipment. Earlier this month American Automatic acquired Deegan-Denham Co., a wholesaler of candy, tobacco and drug products with annual sales in excess of \$2,000,000.

Mr. Golden told shareholders that the acquisition of Swifty, a supplier of sandwiches to American Automatic in the past, now affords the company the opportunity of establishing a commissary at its own headquarters with an already established sales volume. He said the acquisition also enables the company to obtain "excellent personnel with food know-how and experience."

He said the acquisition was for cash.—V. 197, p. 2147.

American Hardware Corp.—New Stock Interest

See E. S. F. Co., this issue.—V. 197, p. 2247.

American Preferred Life Insurance Co.—Assets Sold

See Kennesaw Life & Accident Insurance Co., this issue.—V. 184, p. 1910.

Ansul Chemical Co.—Merger Approved

Stockholders of Ansul Chemical at a special meeting on May 22, 1963 voted approval of a proposed merger with Mason Electric Corp., Los Angeles. Under terms of the merger, previously approved

by Mason stockholders, the California firm will become the Mason Electric Division of Ansul. All the capital stock of Mason was acquired for 23,312 shares of Ansul common stock and \$516,350 in cash. Shares of Ansul common stock now outstanding will remain outstanding and unchanged by the merger.

Howard F. Mason, President of Mason Electric, was elected Vice-President by the Ansul Board of Directors and appointed general manager of the new division.

Ansul President Robert C. Hood pointed out that the acquisition of Mason Electric is part of his company's continuing effort to move forward in the present competitive economy. "We must supplement growth in our present markets with development of new products and new markets," he said. "Mason Electric will add a diverse and valuable group of products to Ansul's line. It also brings us a significant body of knowledge in the electro-mechanical field to complement our present experience in the chemical-mechanical area."

Mason Electric supplies custom products and switching systems for the missile industry. It also makes heavy duty rotary switches and positive action switches for piloted aircraft.—V. 197, p. 913.

Associated Dry Goods Corp.—Quarterly Report—

Period Ended April 30—	1963	1962
Net sales	\$94,438,000	\$94,642,000
Estimated earnings before Fed. income taxes	3,050,000	3,600,000
Provision for Federal income taxes	1,475,000	1,750,000
Estimated net earnings	1,575,000	1,850,000
Per share earnings	\$0.35	\$0.38

—V. 197, p. 1944.

Associated Products, Inc.—A. S. E. Listing—

On May 27, 1963 the common stock of the company was listed on the American Stock Exchange under the symbol ADU.—V. 197, p. 2247.

Atlanta & Charlotte Air Line Ry.—To Redeem Bds.

The company has called for redemption on Aug. 5, 1963, all of its outstanding 3 3/4% first mortgage bonds due Nov. 1, 1963 at 100% plus accrued interest. Payment will be made on or after June 18, 1963 at the Manufacturers Hanover Trust Co., 40 Wall St., New York.—V. 185, p. 1511.

Atlantic Research Corp.—Shows Loss for Year—

This Alexandria, Virginia, rocketry and electronics firm, has reported that 1962 sales were \$33,053,782, exceeding those of 1961 by 62%. New orders during the year reached a record of \$36.3 million, an increase of 60% over 1961 bookings.

According to Dr. Arthur W. Sloan, Chief Executive Officer, "Although pre-tax operating income reached \$3.5 million—more than double that of the previous year—large extraordinary charges, consisting principally of write-off through the 1962 profit and loss statement of advances to unconsolidated subsidiaries (\$3,037,549), reserves for termination of operations at General Communication Co. (\$800,000), and write-down of investments from cost to current market value (\$481,319), resulted in an after-tax net loss for the year of \$1,463,723."

Mr. Sloan said that the accounting firm of Price Waterhouse & Co. was retained in 1962 for the conduct of the year-end audit and to advise in the future on matters of an accounting nature. Two of the principal features of the year-end audit are the establishment of a reserve of \$5,148,167 equal to the total of all investments and advances of Atlantic Research to subsidiaries, Northeastern Engineering, Inc., and General Communication Co., and a tax reserve of \$2,200,000 against possible Federal tax assessments for the period prior to 1962.

The independent auditors have advised the company that, in view of the decision to terminate the operation of General Communication Co. and in view of the substantial losses to date in the operation of Northeastern Engineering, Inc., the establishment of a reserve equal to the company's entire investment in these subsidiaries and the presentation of separate financial statements of these subsidiaries are more informative and preferable to consolidating their results with those of Atlantic Research.

A major portion of the increased sales represents expansion of the company's research and development and manufacturing efforts in the rocketry, missile propulsion and electronics fields. Substantial contributions also came from the manufacture of military ordnance materials and industrial products. Manufacturing operations accounted for 42% of the 1962 sales.

The outstanding technical event of the year was the initiation of a new \$20-million Air Force-sponsored program for the engineering and launching of ballistic-missile research vehicles. Other important accomplishments were the successful completion of the development of an advanced sustainer motor for the Navy's Terrier surface-to-air missile, and several auxiliary rockets for the A-3 version of the Polaris missile. An additional assignment was the development of major components for use in the thrust-vector-control system of the Air Force Minuteman ICBM.—V. 196, p. 2579.

Atlas Chemical Industries, Inc.—New Mexican Affiliate—

The company will acquire a partial interest in Canamex, S. A., according to a joint announcement made on June 5, by Francisco Bernat Solsona, President of Canamex, and Ralph K. Gottshall, Atlas President. Canamex manufactures surface-active agents and specialty products for textile, food, cosmetic, pharmaceutical, agricultural and other industrial markets in Mexico.

Plant, laboratories and offices of Canamex are located in Puebla, Mexico.—V. 197, p. 2148.

Automatic Retailers of America, Inc.—Net Up 11%

The company has reported increases in revenues, earnings and per share income for the first six months ended March 31, 1963. Davidson reported that revenues for the first six months were approximately \$100,100,000. Revenues of \$91,632,725 were reported for the like period a year ago.

After-tax earnings for the recent period were approximately \$2,329,000. Last year, reported earnings were \$2,041,725 for the months ended March 31, 1962.

Earnings per share in the recent period were 78 cents, or 11% higher than the 70 cents reported a year earlier.

Per share figures are based on the total number of shares outstanding at the end of each period.

If companies not owned on March 31, 1962, were included pro forma for that year and effect had been given to the investment credit in that year, sales would have been \$1,390,685 higher and net income increased by \$134,465 or 3 cents per common share. ARA has vending and food service facilities in 39 states.

New York Stock Exchange Listing—

On June 7, 1963, the common stock of the company was listed on the New York Stock Exchange, under the symbol ARA. Involved in the listing are 3,005,164 shares. Previously, ARA stock was traded in the over-the-counter market.—V. 197, p. 2247.

Avis, Inc.—Acquisition—

On June 3, 1963 the company announced that it had entered into an agreement for the purchase of all of the stock of Nu-Way National System, Inc.

In announcing the acquisition Robert C. Townsend, President of Avis, revealed that the purchase will add 450 vehicles valued at \$1,250,000 to the Avis fleet. He said that these vehicles are currently producing revenues at an annual rate in excess of \$1,000,000. Townsend pointed out that Nu-Way, with headquarters in Garden City Park, Long Island, New York, also has stations in Babylon, East Meadow, Huntington Station, Lynbrook and Valley Stream, New York. He said that this would provide for an important expansion of service in the New York metropolitan area.—V. 197, p. 1944.

B. S. F. Co.—Sells Holdings in American Hardware

The company has consummated its agreement to sell its holdings of 349,222 shares of common stock in the American Hardware Corp. to Glen Alden Corp., it was announced on May 28, 1963.

An agreement between B. S. F. and Glen Alden, dated Jan. 21,

1963, set the price of the sale at \$13,345,825 (including \$250,000 paid by Glen Alden to New York Factors, a wholly-owned subsidiary of B. S. F., in lieu of finder's fee), equivalent to \$38.25 per share. The sale has been approved by both the directors and the stockholders of B. S. F.

B. S. F. now has \$9,000,000 cash available and is studying several important acquisitions and plans to move into new and profitable areas in the near future.

A stockholders' request for an injunction to prevent the sale, brought in Delaware several weeks ago, was denied this week by Vice-Chancellor William Marvel of the Delaware Court of Chancery in Wilmington.

Judge Marvel said that "a fair price for the Hardware stock was arrived at after arms length bargaining." He added that blocking the sale would constitute an unwarranted judicial encroachment on corporate management.—V. 197, p. 520.

Benrus Watch Co., Inc.—Notes Sold Privately—On June 7, 1963 it was reported that this manufacturer of watches and other precision devices, had placed privately with an institutional investor \$4,000,000 principal amount of 5 1/2% notes, due May 1, 1978. The financing was arranged through Kuhn, Loeb & Co., Inc., New York. Proceeds from the sale of the notes will be applied towards the repayment of bank loans.—V. 197, p. 236.

Berkshire International Corp.—New Name—

See Berkshire Knitting Mills, this issue.

Berkshire Knitting Mills—Name Change—

Berkshire Knitting Mills, manufacturers of women's hosiery since 1906, has changed its name to Berkshire International Corp. The name change, announced on June 1, 1963 by John W. Bowman, President, was made in view of the company's worldwide activities and international operations in both production and sales.

The change in name has resulted in the adoption of a new Berkshire Corporate symbol and logotype. Reflecting the international scope of the organization, the new design centers around a stylized "B" encircling representations of the twin hemispheres of the world. The new identification will appear on all visual material carrying the corporation's name.

Berkshire's overseas production facilities have expanded rapidly in the past decade. Plants outside of the United States are now located in Argentina, Belgium, Columbia, England, Germany, Greece, Peru, South Africa, Spain, and most recently, Japan. The Japanese plant, built near Osaka, is scheduled to go into production in June of this year.

Berkshire's United States plants are at Reading and Lebanon in Pennsylvania, and Andrews, North Carolina.

Botany Industries, Inc.—Nine Months' Report—

Period Ended March 31—	1963	1962
Sales	\$88,806,000	\$78,882,000
Income before Federal income tax	1,454,000	2,683,000
Federal income tax	785,000	1,635,000
Net income	669,000	1,048,000
Per share	\$0.18	\$0.27
Shares outstanding	3,826,577	3,826,577

—V. 197, p. 1114.

Brazos River Gas Co.—Bonds Sold Privately—On June 6, 1963, it was reported that \$2,800,000 of this firm's first mortgage bonds due June 1, 1983, had been sold privately through W. E. Hutton & Co., Cincinnati.

Brillo Manufacturing Co. (& Subs.)—Sales, Net Up

The company has reported net sales of \$7,176,882 for the three months ended March 31, 1963. This compares with \$6,838,670 for the first quarter of 1962.

Net income in the 1963 period was \$183,101, equal to 42 cents per share on 432,630 common shares outstanding. For the first three months of 1962, net income was \$146,071, or 34 cents a common share. "The Brillo British subsidiary has contributed most helpfully toward the increase of volume and return for the period," Milton B. Loeb, President, reported to stockholders.

"While competition is intense in all forms of marketing, and particularly in the consumer goods field, business activity should continue to remain at a high level for the months immediately ahead. The company, therefore, anticipates further progress in the sales of all Brillo products."—V. 197, p. 1012.

Brooklyn Union Gas Co.—Appointment—

First National City Bank of New York has been appointed trustee, paying agent and registrar for the company's first mortgage bonds, 4 3/4% second series, due 1988.—V. 197, p. 2248.

Brown Engineering Co., Inc.—Common Offered—

On May 28, 1963, Goodbody & Co., New York, offered publicly, 110,000 shares of this firm's common stock at \$25 per share. Of the total, 50,000 shares were offered for the company and 60,000 for certain stockholders.

Net proceeds to the company, estimated at \$1,142,000, will be used for equipment, working capital, and other corporate purposes.

BUSINESS—The company of 300 Sparkman Dr., N. W. Huntsville, Ala., is an Alabama corporation organized in 1954 as Alabama Engineering & Tool Co., Inc. It is engaged primarily in engineering and custom manufacturing activities, principally in the Huntsville, Alabama, area, in general support of the research and development phases of space vehicle programs carried on and supervised by the National Aeronautics and Space Administration (NASA) at its Marshall Space Flight Center at Redstone Arsenal, near Huntsville, and at other locations, including Cape Canaveral, and similar programs carried on by the United States Army at Redstone Arsenal.

The company was one of the first companies to become a contractor in the missile and space program. It has contributed to various developmental phases of the Redstone, Jupiter, Mercury-Redstone, Juno, Honest John, Little John, Agena-Centaur, Nike-Zeus, Explorer, Saturn and advanced Saturn programs. During the last seven years the percentage of Brown's revenues derived from government contracts in the missile and space vehicle field ranged from approximately 88% in 1956 to 96% in 1962, the remainder of such revenues being obtained principally from architectural and engineering services in connection with commercial, civic, and municipal construction in the Huntsville area, and from government sub-contract work.

Concerns like the company, which derive all but a small part of their revenues from technological work for the Government, are subject to certain risks which the typical industrial company does not encounter, including dependence on Government appropriations, possible decreases in the level of expenditures by the Government for such work, and the intense competition for available government business in technological fields. Government contracts in these fields are generally written for comparatively short-terms and are subject to renegotiation under the Renegotiation of 1951, to government audit procedures, in most cases to acceptance by the Government of the contractor's computations of costs incurred and related overhead, and to possible termination at any time for the convenience of the Government. The risks referred to above are intensified for the company at the present time because its principal facilities and activities are concentrated in the Huntsville area, which makes the company dependent upon Government agencies operating at Redstone Arsenal for practically all of its business, subjects it to increasing competition for work assignments from such agencies as other companies enter the Huntsville area and handicaps it in seeking business elsewhere.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
6% senior notes due 1965-1974	\$1,250,000	\$1,250,000
6% senior notes due 1974-1977	783,779	783,779
6% subordinated notes due 1963-64		
to officer and affiliate	500,000	250,000
Common stock (\$1 par)	1,200,000 shs.	467,806 shs.
Warrant to purchase common stock	39,000 shs.	14,000 shs.
Restricted stock options to purchase common stock	30,000 shs.	13,686 shs.

UNDERWRITERS—The underwriters named below have severally agreed to purchase from the company and the selling shareholders the aggregate numbers of shares of common stock set forth opposite their respective names below, pursuant to an underwriting agreement and subject to the terms and conditions stated therein:

Shares	Shares
Goodbody & Co.	The Johnson, Lane, Space Corp.
Bache & Co.	5,000
Burnham & Co.	The Ohio Co.
6,000	5,000
Dempsey-Tegeler & Co., Inc.	The Robinson-Humphrey Co., Inc.
6,000	5,000
R. S. Dickson & Co., Inc.	Bailey & Co.
6,000	1,500
J. C. Bradford & Co.	Paine, Rice & Co.
5,000	1,500
First California Co. (Inc.)	Semple, Jacobs & Co., Inc.
5,000	1,500

—V. 197, p. 1941.

Brown Shoe Co., Inc.—Secondary Offering—On June 5, it was announced that Bache & Co., New York, and associates had completed a secondary offering of 23,000 common shares of Brown Shoe Co. at \$89.75 a share, with a concession to dealers of \$1.50 a share. The offering was oversubscribed.

Record Sales, Net—

Monte E. Shomaker, President, has revealed that first half sales and earnings were the highest in the company's history.

The semi-annual report to stockholders showed that net sales for the first six months, ended April 30, 1963, were \$166,227,407, an increase of 2.6% over the \$162,069,157 sales reported for the first half of 1962.

Net income for the period was \$6,795,220, an increase of 2.6% over the \$6,624,032 reported for the first half of 1962.

Earnings per share totaled \$3.59 on 1,894,144 shares outstanding compared with \$3.51 per share earned in the same period of 1962 on 1,887,234 shares outstanding.

Commenting on the G. R. Kinney Status, Mr. Shomaker said, "We are pursuing methods of divestiture for Kinney as ordered by a Federal Court. As we have previously stated, the Kinney acquisition has been a worthwhile investment. If the company is sold for cash, the sizable capital realized will offer us opportunities for several avenues of expansion, either internally or through re-investment in allied or diversified fields."

Mr. Shomaker was optimistic about the general business picture for the second half of 1963. In the report he said, "We are optimistic about the final six months of our fiscal year ending Oct. 31, 1963. With several new brands being introduced this fall and with the general business prediction for continuing good sales in the retail field, we expect 1963 to be a satisfactory year in both sales and earnings."—V. 197, p. 237.

Buttes Gas & Oil Co.—Net Higher—

Shareholders were told at the annual meeting by President Jeff Watts that the company estimates revenues in 1963 will reach \$1,250,000. Net gas sales in 1962 were \$743,000.

While cautioning that the figures reflected the seasonal nature of the natural gas business, Mr. Watts disclosed that the company's net gas sales in the first quarter of 1963 were a record \$373,000, equivalent to slightly more than 50% of total net sales in the 12 months of 1962. Net income before taxes in the first three months of 1963 was \$210,000, as compared with \$182,881 for calendar 1962. The increase, Mr. Watts said, was attributable to the greater number of wells delivering to PG&E lines.

He told shareholders that if the company is to survive and prosper "over the long term" it must look to diversification in the fields of minerals and energy. Planning for the future, he said, must be based on expanding the firm's earnings potential.—V. 197, p. 1738.

Byer-Rolnick Hat Corp.—Annual Report—

Year Ended March 31—	1963	1962
Sales	\$8,448,329	\$8,438,231
Net income before taxes	824,442	876,184
Net earnings after taxes	431,117	512,227
Earnings per share	\$1.54	\$1.83

—V. 196, p. 2176.

Canadian Industrial Gas Ltd.—New Preferred Approved—Rights Offering—

On June 6, stockholders authorized a new issue of 500,000 shares (\$10 par), of 5 1/2% cumulative preference stock, convertible until 1973 on the basis of five preference shares for four common shares. Proceeds from the sale of a portion of this issue will be used to reduce bank loans including those recently incurred by the company in connection with its acquisition of 75% controlling interest in Pamoil Ltd., a Calgary-based independent oil and gas producer. The \$2.50 par value of Canadian Industrial outstanding common stock was newly designated as common stock without par value.

At a directors' meeting immediately following the shareholders' meeting, the directors decided to issue to common shareholders of record June 14, 1963, rights to purchase the new convertible preference stock on the basis of three rights and \$10 (Canadian) per preference share. The rights will expire July 31, 1963. It was also announced that Power Corp. of Canada, Ltd., has agreed to purchase at \$10 (Canadian) per share, in addition to the shares to which it would be entitled as a common shareholder, all preference shares not taken up by other shareholders pursuant to the rights offering. Power Corp. of Canada now owns 400,000 common shares out of the total of 1,321,995 Canadian Industrial common shares outstanding, the announcement stated.

As the new preference shares will not be registered with the SEC, U. S. resident stockholders will be unable to exercise their rights. However, the company has arranged with Canada Permanent Toronto General Trusts Co. to sell such rights as agent for their U. S. owners when and as trading in the rights may develop on the Canadian and Toronto Stock Exchanges, the announcement concluded.—V. 197, p. 2040.

Canaveral International Corp.—Net Down Sharply

The company reported net earnings of \$190,123 on total income of \$1,620,531 for the first six months of fiscal 1963, ended Mar. 31. This compares with net earnings of \$546,172 on total income of \$2,451,519 for the same period in fiscal 1962.

Earnings per share for the Florida-based land and shipping

company were 19 cents for the six months ending March 31, 1963 compared with 54 cents for the same period the year before. For the three months ended March 31, Canaveral International Corporation earned \$101,866 (10 cents per share) on total income of \$896,066 against earnings of \$289,831 (28 cents per share) on total income of \$1,345,604 for the second quarter of the year before.—V. 197, p. 1012.

(L.E.) Carpenter & Co.—Note Sold Privately—On June 4, 1963, it was reported that a \$1,200,000 5½% note due Feb. 15, 1978, issued by this company, had been sold privately through Hornblower & Weeks, New York.—V. 197, p. 1114.

Carter Products Inc.—Secondary Stock Offering—On June 3, 1963, it was reported that a secondary offering of 65,000 shares of this firm's common stock had been completed by Kidder, Peabody & Co., New York, and Robert Garrett & Sons, Baltimore.

Record Sales, Net—Consolidated sales and net earnings for the fiscal year ended March 31, 1963, reached all-time highs for the 83-year-old company. Audited consolidated results for the latest 12-month period were reported by H. H. Hoyt, Chairman.

Net earnings for the year rose to \$9,081,858 or \$3.51 per share, on sales of \$68,100,639. This compares with earnings of the previous year of \$8,778,215, or \$3.38 per share, on sales of \$61,112,629.

The net earnings for the fiscal year and quarter ended March 31, 1963 exclude non-recurring profit from a patent infringement settlement of \$1,853,081, net of taxes and other expenses, equal to 72 cents per share.

In the company's fourth quarter ended March 31, 1963, net earnings were \$1,607,638 equal to 65 cents per common share. This compares with earnings of \$2,182,458 equal to 84 cents per share during the corresponding quarter of 1962. Net sales for the fourth quarter were \$16,880,189 against \$16,386,916 in the 1962 period.

Carter Products manufactures proprietary medicines, toiletries, food specialties and prescription drugs.—V. 197, p. 521.

(J.I.) Case Co.—Shows Profit for Year

A 24% increase in net sales to dealers has led to the company's first profitable year-to-date operations in three years. A report to shareholders covers the first six months of 1963 ended April 30. Case, with headquarters in Racine, Wis., manufactures a full line of farm tractors, machinery and implements as well as a line of industrial tractors and equipment.

Net income for the first half amounted to \$1,899,732 against a net loss of \$2,572,770 for the same period last year. Net sales to dealers for the six months totaled \$73,621,000, a 24% increase over the \$59,400,000 wholesale sales of the same period in 1962.

Second quarter sales announced by Case were \$43,024,000 in comparison with \$35,300,000 in the 1962 second quarter. This increase provided a net profit of \$2,162,000—enough to overcome the first quarter loss of \$263,000 and provide the announced six months profit. The second quarter of 1962 had produced a \$312,000 profit—the first profitable quarter Case had experienced since 1959.—V. 197, p. 1114.

Cenco Instruments Corp.—Acquisitions

On June 6, 1963, the company announced the acquisition of the VirTis Co., Inc.; Repp Industries, Inc., and the Cryotec Manufacturing Co., Inc., all of Gardiner, N. Y., all engaged in the manufacture and distribution of freeze-dry equipment. The acquisitions, announced jointly by Cenco Chairman Alfred A. Strelsin and President Ralph C. Read, were made for all cash in excess of a million dollars.

The 10-year-old group of companies, pioneers in the field, manufacture a wide line of freeze-dry equipment which is used in the processing and preservation of a variety of medicaments, foods and other materials resulting in little or no physical or chemical change. The relatively new freeze-dry process—perfected during and after World War II—involves first freezing material, then subjecting it to an extremely high vacuum.

During the process, the water in the material is transformed directly into a vapor without going through the liquid state and is then removed from the material. This leaves the material dry, light-weight and extremely well preserved. By adding water to the finished product when ready for use, the material is restored to its original state without loss of its properties.

Quoting Messrs. Strelsin and Read: "Acquisition of this group of three companies, which are considered among the most progressive in this highly-technical field, is a part of Cenco's continuing program of expansion in the growing bio-medical-cryogenics technology."—V. 197, p. 915.

Centennial Life Insurance Co.—Rights Offered to Stockholders—Pursuant to a May 23, 1963 prospectus, the company offered to its stockholders the right to subscribe for an additional 265,000 capital shares at \$3 per share, on the basis of three new shares for each four held of record May 23. Rights expired June 7, 1963. June S. Jones & Co., Portland, Ore., was the principal underwriter.

Net proceeds will be used to increase capital and surplus.

BUSINESS—The company is engaged in writing life insurance in the states of Oregon and Washington. Until Dec. 29, 1961, the company wrote life insurance only in Oregon, and the amount of insurance written in Washington accounts for a relatively small portion of the total business. The firm expects to expand its operations in Washington, and subject to obtaining the necessary licensing authority of the state regulatory bodies having jurisdiction, the company proposes in the future to write insurance in other states.

The firm maintains its executive offices in the Executive Building, Portland, Oregon.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Capital stock (50c par).....	Authorized	Outstanding
—V. 197, p. 1109.	2,000,000 shs.	615,525 shs.

Central Charge Service, Inc.—A. S. E. Listing

On May 29, 1963 the common stock of the company was listed on the American Stock Exchange under the symbol CCG.—V. 197, p. 2248.

Central Securities Corp.—To Redeem Preference

The corporation has called for redemption on Aug. 1, 1963, all of its outstanding \$1.50 cumulative convertible preference stock at \$32.50 per share.

Preference stock is convertible into common stock to July 31, 1963, inclusive, on the basis of 2.038 shares per preference share.—V. 195, p. 1661.

Chain Belt Co.—Notes Sold Privately—On June 4, 1963, it was reported that \$10,000,000 of this firm's 4½% notes due June 1, 1983, had been sold privately through Morgan Stanley & Co., New York, and Robert W. Baird & Co. Inc., Milwaukee.—V. 193, p. 700.

Champion Spark Plug Co.—Acquisition

On June 4, 1963 the acquisition of Magnaflex Corp., Chicago, by Champion Spark Plug, Toledo, Ohio, was completed. The announcement was made by Robert A. Stranahan, Jr., Champion Chairman and President, and W. E. Thomas, Magnaflex President. The acquisition was made for cash, but terms were not disclosed. Magnaflex had been a wholly-owned subsidiary of General Mills, Inc. since 1959.

Mr. Stranahan and Mr. Thomas said that Magnaflex will remain a separate corporation with full personnel, market identification and autonomous operations.

Mr. Stranahan said Champion's interest in the company is due to its good profit position and its close association with the automotive and aircraft fields. Magnaflex has grown steadily since 1929 when the magnetic particle nondestructive test was first invented. The company is one of the world's largest and leading developers of skills, methods, systems and services for the nondestructive testing of almost every known material.—V. 197, p. 1217.

Chesapeake Fund, Inc.—Common Offered—Pursuant to a May 29, 1963 prospectus, the Fund offered publicly, without underwriting, 100,000 shares of its common stock at net asset value without sales commission. The initial offering price was \$10.43 per share. The stock was offered only in Maryland and the District of Columbia.

Net proceeds will be used for investment.

BUSINESS—The Fund, located at 156 South Street, Annapolis, Md., is a diversified closed-end investment company. Its primary objective will be long-term growth.

An important secondary objective of the Fund will be the earning of dividend or interest income, and the Fund to some extent will limit the emphasis on the growth objective by investing a portion of its portfolio in securities selected for their current income characteristics. The Fund thereby hopes to provide a reasonable current return to stockholders on their capital.

A final important objective will be the conservation of principal. While there is no assurance that this objective, or the objectives set forth in the two preceding paragraphs, will be attained in view of the inherent risks in making any investment, the Fund will attempt to fulfill its investment objectives described above without imprudently risking its principal.

The Fund invests in a diversified list of securities. The Fund may not purchase securities if such purchase would cause the Fund at the time to have more than 10% of its assets taken at cost invested in the securities of any one company. In addition, no more than 10% of the voting securities of any one company may be acquired by the Fund. However, the Fund will not make any purchase of securities if the result of such purchase is that less than 75% of the Fund's assets are represented by cash and cash items (including receivables), Government securities, securities of other investment companies and other securities for the purposes of this calculation limited in respect of any one issuer to an amount not greater in value than 5% of the total assets of the Fund and to not more than 10% of the outstanding voting securities of such issuer. The policies set forth in this paragraph may not be changed without stockholder action.

It is the Fund's policy to remain primarily invested in common stocks or securities convertible into common stocks. The Fund, however, may adapt its portfolio to changing economic conditions and there may be periods during which the Fund will reduce its equity position and for defensive purposes invest in investment grade bonds and preferred stocks. In other periods the Fund may be substantially fully invested in common stocks.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Common stock.....	Authorized	Outstanding
—V. 197, p. 1009.	500,000 shs.	125,000 shs.

Cinerama, Inc.—Revenues Up 19%

The company experienced a 19% gain in operating revenues for the year ended Dec. 31, 1962 according to Nicolas Reisin, President. Revenues amounted to \$7,347,760, up from \$6,167,728 in 1961.

Net earnings and special credit after taxes in 1962 amounted to \$392,009, including a non-recurring profit of \$154,977 from sale of theatre leaseholds. This compared with net earnings of \$335,805 the year before. Per share earnings and special credit in 1962 were 13 cents (of which five cents is represented by the special credit), on 2,907,275 average shares outstanding during the year, compared with 12 cents on 2,839,335 shares outstanding during 1961.

Mr. Reisin said that start-up and promotion expenses necessarily incurred in connection with the opening of Cinerama's new story-line films, "The Wonderful World of the Brothers Grimm" and "How The West Was Won," co-produced with Metro-Goldwyn-Mayer, Inc., were written off last year. In addition, he said, our results were affected by the continued amortization of Cinerama's travelogue films which was substantially completed by the end of 1962. Moreover, he noted that the new story-line films both were opened in the latter part of 1962 and were unable to make substantial contributions to net earnings in 1962.

Mr. Reisin also said that "How The West Was Won" has grossed an \$8 million box office so far this year, and that "we anticipate that our earnings for 1963 will show a substantial improvement."—V. 196, p. 744.

City Gas Co. of Florida—Annual Report

Fiscal Year Ended March 31—		
	1963	1962
Operating revenues:		
Natural gas revenues.....	\$2,737,059	\$2,131,235
Propane gas revenues.....	5,123,597	4,093,643
Other operating revenues.....	\$7,860,656	\$6,224,878
	313,696	279,640
Operating revenue deductions:		
Cost of natural gas sold.....	789,689	564,942
Cost of propane gas sold.....	1,775,503	1,620,587
Operating expenses.....	\$2,565,192	\$2,185,529
Maintenance expenses.....	2,185,147	1,798,534
Depreciation.....	92,066	62,072
Taxes.....	551,953	389,129
Federal income—estimated: current.....	664,158	486,612
Federal income—estimated: deferred.....	394,962	311,477
General.....	175,863	115,728
Amortization of conversion costs.....	22,661	20,279
Operating income.....	\$1,522,350	\$1,135,158
Other income:		
Sales of merchandise, less direct costs relating thereto.....	4,144	38,967
Miscellaneous.....	46,065	27,484
	\$50,209	\$66,451
Other deductions:		
Interest on long-term debt.....	362,053	368,783
Other interest.....	126,069	18,870
Amortization of debt expense.....	11,698	10,490
Miscellaneous.....	32,562	4,712
	\$532,382	\$402,855
Net income.....	\$1,040,177	\$798,754
Average common shares outstanding.....	916,000	881,634
Earnings per share.....	\$1.14	\$0.91

—V. 197, p. 2147.

Collins Radio Co.—Nine Months' Report

Period Ended April 30—		
	1963	1962
Net sales.....	\$177,356,000	\$144,607,000
Income before taxes.....	5,015,000	4,192,000
Income taxes.....	2,607,000	2,180,000
Net income.....	2,408,000	2,012,000
Earnings per share.....	\$1.08	\$0.90
Shares outstanding.....	2,230,080	2,230,062

—V. 197, p. 1115.

Columbia Pictures Corp.—Net Lower

A. Schneider, President, has reported that gross earnings for the nine months ending March 31, 1963, came to \$2,390,000, representing a gain over the \$2,127,000 earned in the corresponding period of the previous year.

During the same period the company's net earnings from operations were \$1,160,000, or 62 cents per share, against \$1,689,000 or 95 cents per share, in the same period last year.

The difference, according to Mr. Schneider, results from a provision for the payment of full Federal taxes for the current period while the company benefited in the prior year from the application of a tax loss carry-forward. The latter period was further enhanced by the sale of unused studio property.

Mr. Schneider said that the current period embodied receipts from only a limited number of engagements of "Lawrence of Arabia," and does not reflect any returns from the special release of "Bye Bye Birdie," which recently completed a record run at the Radio City Music Hall.—V. 197, p. 1739.

Combustion Engineering, Inc.—Acquisition

The acquisition of the business of Refractory & Insulation Corp., of Port Kennedy, Pa., by Combustion Engineering, designers and manufacturers of steam generating equipment, was announced on June 5 by A. J. Santry, Jr., President of Combustion. Involving a cash transaction, details of which were undisclosed, the acquisition will provide Combustion with its own source of refractory and insulation, materials which are components of virtually all steam generators.

The Refractory & Insulation Corp. was formed in 1927 and markets a line of refractory specialties, industrial insulations and high temperature cements to the iron and steel, ceramics, chemical processing and power industries. Its manufacturing plant, located on a 22-acre site in Port Kennedy, Pa., contains well over 100,000 square feet of manufacturing and office space. It maintains a number of district sales offices throughout its market area. Under its new ownership, it will function as a separate wholly-owned subsidiary company of Combustion.—V. 195, p. 1661.

Commerce Tankers Corp.—Notes Sold Privately

On June 4, 1963, it was reported that \$1,486,000 of this company's first mortgage notes due Nov. 1, 1967, had been sold privately through Hornblower & Weeks, New York.

Commonwealth Telephone Co.—Rights Offering to Stockholders

The company is offering its common stockholders the right to subscribe for 71,460 additional shares at \$24 per share, on the basis of one new share for each ten held of record June 3. Rights will expire June 18, 1963. Eastman Dillon, Union Securities & Co., New York, is the principal underwriter. Net proceeds, estimated at \$1,615,000, will be applied to the reduction of bank loans.

BUSINESS—The company is the third largest independent telephone company in Pennsylvania on the basis of revenues. It serves portions of northeastern Pennsylvania and other sections in the eastern part of that state and has its principal office at 100 Lake St., Dallas, Pennsylvania. Through its seventy-five exchanges it serves approximately 83,700 telephones in an estimated area of 4,600 square miles.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Long-term debt:		
First mortgage bonds.....	Authorized	Outstanding
Series preferred stock (\$100 par).....	\$4,913,000	3,493,200
Common stock (6.66% par).....	6,000,000	5,198,400

UNDERWRITERS—Subject to certain terms and conditions contained in the underwriting agreement, the underwriters named below, have severally agreed to purchase from the company, at the subscription price, the percentage of the unsubscribed shares set opposite their respective names below. The underwriters are obligated to purchase all shares if any are purchased.

Eastman Dillon, Union Securities & Co.....	25	DeHaven & Townsend, Croucher & Bodine.....	2
Drexel & Co.....	6	Hallowell, Sulzberger, Jenks, Kirklind & Co.....	2
Hornblower & Weeks.....	5.5	Harrison & Co.....	2
Paine, Webber, Jackson & Curtis.....	5.5	Janney, Latites & E. W. Clark, Inc.....	2
Fair & Co. Inc.....	4.5	James A. Leavens, Inc.....	2
Reynolds & Co., Inc.....	4.5	A. E. Masten & Co.....	2
Stroud & Co., Inc.....	4.5	Newburger & Co.....	2
Butcher & Sherrerd.....	3	Pennington, Colket & Co.....	2
Arthur, Lestrang & Co.....	2	Schmidt, Roberts & Parke.....	2
Bloren & Co.....	2	Singer, Deane & Scibner.....	2
Boenning & Co.....	2	Suplee, Yeatman, Mosley Co., Inc.....	2
Booker Brothers, Inc.....	2	Woodcock, Moyer, Fricke & French, Inc.....	2
Brooke, Sheridan, Bogan & Co., Inc.....	2	Yarnall, Biddle & Co.....	2

—V. 197, p. 1941.

Consolidated Electronics Industries Corp.—Quarterly Report

Net sales of \$37,998,168 and net income, after allowances for minority interests, of \$1,049,483, or 33 cents per share, for the three months ended March 31, 1963 were announced by Peter van den Berg, President, in an interim report to shareholders.

In the same period last year sales were reported at \$38,160,107 and earnings at \$1,033,041, or 33 cents per share. The number of shares outstanding in the 1963 period was 3,176,908 against 3,171,377 at the end of the 1962 period.

Earnings remained relatively constant because stepped-up research activities of the company's subsidiary, Philips Electronics & Pharmaceutical Industries Corp., substantially offset the improvement in other operations, Mr. van den Berg explained.

"For several years, Philips Electronics & Pharmaceutical has been expanding in the general health field and has, in keeping with this expansion, been accelerating its research and development programs and its clinical testing," he continued.

"With the year 1963, these activities have been budgeted at an even higher rate because a number of new products in these areas show promising possibilities."—V. 197, p. 1418.

Consolidated Gold Fields of South Africa Ltd.—Notes Sold Privately

On June 4, 1963, it was reported that \$18,000,000 of this firm's promissory notes due May 29, 1971, had been sold privately through Dillon, Read & Co. Inc., and Schroder Rockefeller & Co. Inc., New York.—V. 190, p. 1177.

Consolidated Oil & Gas, Inc.—Rights Offering to Stockholders

The company is offering its common stockholders the right to subscribe, at par, for \$2,432,500 6% sinking fund debentures due May 1, 1975 (with warrants) in units consisting of \$500 of debentures and one warrant to buy 25 shares of common stock, on the basis of \$500 of debentures for each 500 shares held of record May 24. Rights will expire June 28, 1963. No underwriting is involved. Net proceeds, estimated at \$2,371,600, will be used for drilling and developing undeveloped properties, repayment of debt and for other corporate purposes.

WARRANT DESCRIPTION—The 297,871 common stock purchase warrants which are presently outstanding are exercisable at any time until their termination on June 30, 1967, at which time they become void. The exercise price is \$3.875 per share on or before

June 30, 1963 and thereafter, at \$4.875 per share until termination. The warrants are registered warrants and contain "anti-dilution" provisions. The warrants are transferable and each warrant as such covers the right to purchase one share of common stock. Warrant holders do not possess any rights as stockholders of the company.

The common stock purchase warrants which are attached to the debentures offered hereunder are identical to the presently outstanding common stock purchase warrants described above, except that the common stock purchase warrants attached to the debentures are exercisable at any time after June 30, 1963, until termination on June 30, 1967. The exercise price is \$4.875 per share. The warrants will be void if detached from a debenture before the close of business on June 30, 1963. After June 30, 1963 the warrants may be detached and transferred separately from the debentures and may be exercised by presenting them at the office of the company and upon payment of the purchase price for the common stock. The holder of a warrant to purchase 25 shares of common stock will be permitted to exercise the warrant in any amount up to 25 shares, and will be able to exchange the warrants for division into two or more warrants equaling the same total amount.

BUSINESS—The company's business consists of the acquisition of leaseholds and other interests in oil and gas properties, including in some instances producing properties, exploration and development thereof, and production and sale of crude oil, condensate and natural gas. As of Nov. 30, 1962, the corporation had an interest in 3,477 producing oil and gas wells and service wells located in New Mexico, Colorado, Nebraska, Texas, Wyoming, Illinois, Indiana, Kansas, Oklahoma, Mississippi and Canada. The company's net ownership amounted to 538 equivalent producing wells and 339 equivalent service and injection wells associated with waterflood operations.

All drilling and completion rigs used in exploring and developing the firm's properties are supplied by outside contractors under routine industry contractual terms.

The company is headquartered at 4150 East Mexico Ave., Denver.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
First mortgage notes	\$1,264,227	\$780,158
Sundry indebtedness	44,426	40,626
Common stock (20¢ par)	5,000,000 shs.	2,432,877 shs.
Common stock options	112,000 shs.	103,000 shs.
6% sinking fund debentures	2,432,500	2,432,500
Common stock purchase warrants	525,977	419,496

—V. 197, p. 2249.

Continental Copper & Steel Industries, Inc.—Acq'n

This New York based metalworking and manufacturing company, has acquired Continental Rubber Works, formerly a subsidiary of Erie Forge & Steel Corp.

Announcement of the acquisition was made jointly by M. S. Gordon, President of CCS, and H. C. Lackey, President of Erie Forge, on May 29, 1963.

The move adds an established brand of molded and extruded mechanical rubber products to the CCS industrial sales line. Principal CCS products now include electrical wire and cable; metal and fiber glass insect screening and industrial wire cloth; filters and precision screens; tool and die steels; lifeboats, davits, and other marine safety equipment; and stainless steel and cupro-nickel welded pipe.

Continental Rubber, established in Erie in 1903, will continue to operate at that location, as a CCS division, and will continue under the management of Richard C. Kremer. The company specializes in extruded and molded engineered rubber products from natural or synthetic rubber and from all commercially available elastomers.—V. 197, p. 1740.

Crown Aluminum Industries Corp.—Qtrly. Report

A gain in sales in this year's first fiscal quarter and a 40% lower net loss were reported by the company, as compared with the year earlier period.

Sales totaled \$2,527,719, up from \$2,314,936 in the comparable 1962 period. A net loss was shown for the April quarter of \$44,248, equal to 5.5 cents per share as compared with a loss of \$74,486, or 9.5 cents a share in last year's like quarter.

Louis Hirsch, President, attributed most of this year's quarter loss to "unrealistic" pricing practices in the aluminum building products industry, and noted:

"The give-away pricing practiced by the industry during most of our company's first quarter now is showing signs of being abandoned. Crown Aluminum, following the lead of most prime producers, recently instituted an across-the-board price increase of \$1 per square on siding. This increase, together with cost savings being effected in our company's operations, should enable Crown to generate an improving rate of earnings."—V. 197, p. 1529.

Culligan Inc.—Sales Higher—

Harold F. Werhane, President, announced that sales for the fiscal year, ended April 30, 1963, exceeded \$13,000,000, up from \$10,884,036 the previous year.

Although audit has not as yet been completed, Mr. Werhane stated that both the company's sales and earnings for the fiscal year will exceed his February predictions of \$13,000,000 in sales and \$1.20 per share in earnings.—V. 197, p. 916.

Data-Control Systems, Inc.—Net Up 61%—

The company has reported that for the six-months ended March 31, 1963, sales and earnings increased over the corresponding period last year. Sales increased 2% from \$2,020,329 to \$2,049,353, while earnings per share increased from 25 cents to 41 cents on the 375,125 shares outstanding.

Dr. Robert J. Jefferies, President, reported that the company's new products, led by its "Unidap" line, have lower unit selling prices but a greater unit sales volume and profit margin. Unit sales have increased approximately 33 1/2% during the current fiscal year.

Data-Control Systems is a five-year old firm supplying laboratory instrumentation products and data systems for research. Its products are widely used for data acquisition, processing, and display in aerospace, oceanographic, and medical research. Its equipment has been used in every major U. S. space effort, including the Polaris, Minuteman, Mercury, and Mariner Programs. The company develops, manufactures, and sells its products as catalog items through its own sales and service offices spanning the U. S. and through agents in all the major countries of Europe.—V. 196, p. 2581.

Dayco Corp.—Net Up Sharply—

The company has reported that for the six months ended April 30, 1963 net earnings were \$1,727,129, or \$1.31 per share of common stock, compared with \$935,711, or 69 cents per share in the like 1962 period.

Current earnings were without tax liability, and there remained at the end of April a tax loss carry-forward of approximately \$7,200,000.

Sales for the first six months of the 1963 fiscal year were \$3,101,000, against \$3,793,000 in the same period of 1962.

In releasing the operating results, A. L. Freedlander, Chairman, noted that historically sales and earnings are higher in the latter half of the fiscal year.—V. 197, p. 237.

Dayton Power & Light Co.—Bonds Sold Privately

On June 5, the company announced that it had sold privately \$50,000,000 of its first mortgage bonds, 4.45% series due 1993. Goldman, Sachs & Co., New York, arranged the placement with a group of institutional investors.

Proceeds from the financing will be used to redeem Dayton Power & Light 5% first mortgage bonds, due 1987 and its 5 1/2% series due 1990.—V. 197, p. 2046.

(Thomas) De La Rue International, Ltd.—New Nigerian Affiliate—

The Federal Government of Nigeria has signed a contract with Thomas De La Rue International, of London, England, for the formation of a company to undertake securities printing in Nigeria. The Nigerian Government will hold 55% of the shares, the Central Bank of Nigeria will hold 5% and Thomas De La Rue International 40%.

The new company, Nigerian Securities Printing & Minting Co. Ltd., will eventually be worth an estimated \$4,500,000. The Hon. Chief Festus Okotie-Eboh, Nigerian Federal Minister of Finance who signed the agreement on behalf of his Government, said that Nigeria would thus become the only country in Africa with complete and up-to-date facilities for printing banknotes, stamps, postal orders, licences and all documents having monetary or security value, and also for minting their own coinage.

The contract provides for the building and equipping of a factory and the training of staff by De La Rue for the undertaking, which will be located in Lagos.

The sole American member of the De La Rue Group of Companies is Thos. De La Rue, Inc., of 20 Exchange Place, New York, which handles all types of printing, specializing in the banknote, financial, corporate and creative areas.

Dial Finance Co.—Notes Sold Privately—On June 4, 1963, it was reported that \$6,500,000 of this firm's 4.90% junior sinking fund notes due May 1, 1978, had been sold privately at par through Salomon Brothers & Hutzler, New York.—V. 197, p. 2249.

Distillers Corp.—Seagrams Ltd.—Nine Mos.' Report

	1963	1962
Sales	658,832,000	629,818,000
Profit after all operating charges	50,999,000	47,271,000
Taxes on income	27,167,000	24,954,000
Net profit	23,832,000	22,317,000

—V. 197, p. 1116.

Divco-Wayne Corp.—Net, Sales Up Sharply—

The company had net earnings of \$1.08 per share on 835,575 shares outstanding for the six months ended April 30, 1963, against 66 cents per share for the same period a year earlier, Newton Gekel, President, announced.

Net earnings for the first half of fiscal 1963 were \$904,305 compared to \$549,486 for the first six months of 1962. Net sales for the first half of this year amounted to \$31,225,529 up from \$19,063,192 for the same period a year ago.

Divco-Wayne is a customized mass producer of automotive and mobile home products.—V. 197, p. 2150.

Draper & Johnson Investment Co.—Investment—

Purchase of a major interest in Electroglas, Inc., Redwood City, was announced by Charles W. Gravelle. He was joined in the acquisition by Draper & Johnson Investment Co. of Palo Alto which heads a bay area financial group in a \$230,000 participation.

Electroglas manufactures integrated semiconductor processing and control equipment including diffusion furnaces, precision glass bonding devices, and ultraclean water processing machines. Founded in 1960, the company showed sales of \$629,000 for fiscal 1962 and now occupies two manufacturing facilities in Redwood City. The company has 50 employees and distributes its product line throughout the United States, Europe and Japan.—V. 197, p. 406.

Drewrys Ltd. U.S.A., Inc.—Shows Loss for Quarter

At the annual meeting of shareholders Carleton S. Smith, Chairman, reported that in the first quarter of 1963 the company incurred a consolidated loss of \$419,212, or 68 cents a share. This compares with a net profit excluding Piel Bros., Inc., Brooklyn, New York, of \$85,506 equal to 14 cents a share in the first quarter of 1962. The first quarter 1962 net profit is after Federal income taxes of \$55,102.

Mr. Smith further stated to shareholders that the reorganization plans begun in October, 1962, with the closing of the company's Atlas-Edelweiss plant in Chicago and followed in January, 1963 with the closing of the Staten Island, New York Piel Bros., Inc. plant were contributing factors in the first quarter decline in earnings. "It will be several months before all of the projected changes in the facilities of the company's four breweries will be completed," said Mr. Smith.

Shareholders were told that "in the second quarter a recovery in earnings is expected and that for the first half consolidated operations should be in the black."

In speaking about all of 1963, Mr. Smith told shareholders that "earnings should exceed the 62 cents a share earned in 1962, and in the final half of the year it was to be hoped that all four plants would be operating profitably."—V. 197, p. 1116.

Dunhill International, Inc.—To Become an Operating Company—

On June 4, 1963, stockholders approved a proposal to change the status of the company from an investment company, registered under the Investment Company Act of 1940, to an operating company. The action was taken at a special stockholders meeting held at the company's offices in New York.

Reuben Askanase, Chairman, said that the change is subject to the approval of the SEC. He reported that on May 16, Dunhill International had filed an application with the SEC for such approval.

Mr. Askanase stated that originally the company's interests were heavily in the investment field. "Today, Dunhill International is primarily an operating company," he said, "with broad interests including infant feeding equipment, retail and wholesale operations in the tobacco, gift, and men's toiletries fields, children's book publishing, and terminal railway facilities."—V. 197, p. 1313.

Electric Autolite Co.—New Merger Terms—

Electric Autolite shareholders will be offered 1.88 shares of new cumulative preferred stock for each share held, according to spokesmen for both concerns.

Previous terms called for Electric Autolite shareholders to be offered 1.80 share.

Mergenthaler stockholders will vote on the merger at a meeting on June 26. Electric Autolite stockholders will vote on June 27.—V. 197, p. 1947.

Electronic Assistance Corp.—Acquisition—

On May 28, 1963 stockholders of Electronic Assistance voted approval of the company's purchase of Ideal Brass Works, St. Paul, Minn. Bert A. Quinn, Ideal's President, was also elected an EAC director.

Robert Edwards, EAC president, said that Ideal was purchased for \$2,775,000, of which \$600,000 is payable in EAC stock. He added that last year Ideal, a manufacturer of builders' hardware, realized net earnings of \$318,000 on sales of \$4,963,000.

Discussing prospects for the first half of the current fiscal year, Mr. Edwards said that consolidated net sales should be approximately \$5.2 million, with consolidated net income after taxes of about \$600,000, or some 40 cents a share on the 1,458,216 common shares then outstanding.

Breaking this down, he said that EAC sales for the second quarter are expected to be about the same as the first quarter, or \$1.5 million, with income of \$250,000. The balance is expected to come from four-month sales and earnings of Ideal Brass.

Mr. Edwards also told stockholders that Ideal's current backlog is satisfactory to meet its normal 30-day delivery cycle. EAC's order backlog will be approximately \$4.5 million on the conclusion of current negotiations with the U. S. Government for a series of altimeter contracts amounting to about \$1 million.—V. 197, p. 2047.

Emerson Radio & Phonograph Corp. (& Subs.)—Net Lower—

The company has reported consolidated net earnings for the 26 week period ended May 4, 1963 of \$1,765,082 before provision for Federal income taxes, and \$847,282 after provision for Federal income taxes, equal to 37 cents per share on the 2,270,497 shares outstanding as of that date.

For the like period ended May 5, 1962, consolidated net earnings, after provision for Federal income taxes, amounted to \$1,140,910, equal to 50 cents per share on the same number of shares.

The net earnings reported above for the 26 week period ended May 4, 1963 do not include a substantial, non-recurring gain arising from the sale of assets by ERT Corp., an 86% Emerson-owned subsidiary, to Litton Industries, Inc., on Nov. 30, 1962. Since the contract of sale contemplates adjustments in the selling price upon the occurrence of certain future events which have not yet transpired, the amount of such gain is not accurately determinable at the present time.—V. 197, p. 1013.

Equitable Gas Co.—Earnings Statement—

Period Ended March 31—	1963	1962
Operating revenues	\$25,663,217	\$24,740,427
Operating revenue deductions:		
Purchased gas and change in inventory of gas stored underground	10,981,036	10,859,772
Other operating expenses	4,084,325	3,840,546
Maintenance	750,844	730,893
Depreciation and depletion	1,361,903	1,331,239
Federal income taxes	3,001,000	2,715,000
Other taxes	1,136,954	1,064,170
Total operating revenue deductions	\$21,316,062	\$20,541,620

Net operating revenues	\$4,347,155	\$4,198,807
Other income—net	3,834	28,014
Gross income	4,350,989	4,226,821
Income deductions:		
Interest on long-term debt	501,840	512,272
Other interest	74,045	63,917
Interest charged to construction (credit)	(16,735)	(23,663)
Provision for investment tax credit	86,000	98,000
Miscellaneous	12,150	21,240
Total income deductions	\$657,300	\$671,766

Gas System income	\$3,693,689	\$3,555,055
Earnings of Kentucky Hydrocarbon Co.	203,832	259,893
Net income	\$3,897,521	\$3,810,948

Dividend requirements on preferred shares:		
4.36% convertible series	\$64,746	\$65,291
5.60% series	82,320	84,000
Total preferred dividend requirements	\$147,066	\$149,291

Earnings applicable to common stock	\$3,750,455	\$3,661,657
Common shares outstanding at March 31 of each year	2,455,428	2,454,238
Earnings per share of common stock	\$1.53	\$1.49

—V. 197, p. 1947.

Equitable Investment Corp.—Assets Sale Approved

See Transcontinental Investing Corp., this issue.—V. 197, p. 1947.

Erie Forge & Steel Corp.—Sells Subsidiary—

See Continental Copper & Steel Industries, Inc., this issue.—V. 196, p. 115.

(Bob) Evans Farms, Inc.—Common Offered—

On June 6, an issue of 160,000 shares of Bob Evans Farms outstanding common stock underwritten by The Ohio Co., Columbus, marked the first public offering of securities of this southern Ohio producer of quality sausage. Started in 1948 as a one-man operation, Bob Evans Farms Sausage has enjoyed steady and significant growth.

The stock, offered exclusively to Ohio residents, was priced at \$9 per share.

About 90% of the leading food stores and supermarkets in Ohio handle the product. Since 1959, sales have increased from \$2.8 million to \$6.7 million. Net income in fiscal 1959 was \$62,506 compared to \$374,567 for the year ended April 26, 1963.

Management feels that continued promotion and expansion of present markets in Ohio and the population increases projected for the state, provide the potential for continued growth in sales and earnings for Bob Evans Farms, Inc.

Bob Evans Farms currently operates processing plants near Gallipolis and Xenia, and a fleet of 17 refrigerated delivery trucks and two large transports to supply Bob Evans Farms Sausage to stores and supermarkets throughout the state.

This offering is not a new issue by the company, but represents the sale of 40% of the holdings of each of the present shareholders to help create a wide and active market in the common stock of Bob Evans Farms.

Evans Products Co.—Appointment—

The Marine Midland Trust Co. of New York has been appointed transfer agent in the City of New York for the common stock of the company.—V. 194, p. 1158.

Federated Department Stores, Inc.—Net Up 11%; Sales 3.5%—

This Cincinnati, Ohio, department store company, has reported an 11% increase in first-quarter net income over last year's record high for the period. Sales were up 3.5% over record figures attained in the first quarter a year ago. Federated's 12 department store divisions currently operate 58 parent and branch stores.

An interim earnings statement issued to Federated's 17,000 shareholders by Fred Lazarus, Jr., Chairman, and Ralph Lazarus, President, reported first-quarter earnings per share of 43 cents against 39 cents for the first quarter a year ago.

Net income for the 13-week period was \$7,387,002, up from \$6,653,165 in 1962. Sales were \$200,747,133, up from \$193,955,084 last year.—V. 197, p. 1838.

Federated Purchaser, Inc.—Six Months' Results—

The company has announced favorable results for the first six months of its fiscal year ended April 30, 1963.

Sales were \$8,434,902 and net earnings after taxes were \$115,874. Max I. Epstein, President, pointed out that earnings for the first quarter were \$43,215 and \$72,659 for the second quarter as a result of increased sales combined with planned economies.

Mr. Epstein also stated that it is anticipated that the second six months of this fiscal year will show the full effect of economies instituted in the first six months and is looking forward to a record year in sales.—V. 196, p. 1658.

Foot & Davies, Inc.—Assets Sold—

See McCall Corp., this issue.—V. 197, p. 1314.

Franklin Corp.—Net Up 37.4%—

The company has reported that for the fiscal year ended March 31, 1963 net operating earnings before reserves were \$336,989 as contrasted with \$210,832 for the previous fiscal year, representing an increase of 37.4%. The accumulated net earnings, which have been transferred to a reserve for possible losses on investments, represent 58 cents per share based on the 1,071,000 shares outstanding.

Franklin's capital and surplus of \$9,600,000 is fully invested or committed. Under the Small Business Investment Act, Franklin may borrow \$4,000,000 with the guarantee of the Small Business Administration and additional amounts from institutional sources. Worthy situations continue to be available, and based on this leverage, increased opportunities to invest in growth areas over the next several years are indicated.

The company's portfolio now consists of 23 diversified businesses with facilities from coast to coast and with total annual sales of \$78,000,000, providing employment for over 2,900 people.

In regard to the market reaction on SBICs, Herman E. Goodman, President, stated, "When publicly-owned SBICs first appeared on the scene, the exuberance that greeted them was excessive; and as a result, their prices ran up disproportionately. By the same token, when the first revaluation set in, the prices over reacted and many seasoned analysts feel that publicly-owned SBICs merit a more favorable trading range than they presently enjoy."

As a mark of continued confidence in the broad gauge philosophy of SBIC equity financing, management and associates of Franklin Corp. have generally increased their stock ownership in the company over the past three years.—V. 197, p. 142.

Freeport Sulphur Co.—Acquisition—

The company has acquired the assets of Southern Clays, Inc., in a cash transaction involving approximately \$12,000,000, it was announced by Freeport's President Robert C. Hills.

Southern Clays is a privately held company producing kaolin in Georgia east of Macon. The assets acquired include kaolin reserves in the vicinity of Gordon and Sandersville, and mining and processing facilities at Gordon.

Freeport, a leading producer of sulphur from properties in Louisiana, will operate Southern Clays as a division under the name Freeport Kaolin Co.

Kaolin is a pure white clay used primarily as a filler and as a coating material in the manufacture of paper. Other important consumers are the paint, rubber, plastics and ceramics industries. Southern Clays, a long established producer, is one of the leading companies in the field.—V. 197, p. 238.

Frito-Lay, Inc.—Record Sales, Net—

A 17% increase in earnings and an 11% increase in sales for the first 36 weeks, ended May 4, 1963, the fiscal year set new sales and earnings records, it was announced by Fladger F. Tannery, President.

Net earnings increased from 86 cents per share to \$1 per share, based on 4,232,635 shares outstanding, over the same period last year. Net sales increased from \$99,156,680 to \$110,271,995 at the same time.

Mr. Tannery said that the outlook for the company during the remaining 17 weeks of the fiscal year was good.—V. 197, p. 1117.

Futterman Corp.—Quarterly Report—

The company had gross income of \$3,882,635 for the first quarter ended March 31, 1963 against \$4,164,838 for the corresponding period in 1962. Benjamin M. Robinson, Chairman, noted that "exact comparisons cannot be made because of the changes in the portfolio between these two dates." The 1963 figure includes \$201,630 net profit from sale of assets.

Net income, before depreciation, was \$747,522 or 21 cents per share for the 1963 quarter against \$774,796 or 22 cents per share the previous year. After depreciation of \$662,243 and other charges of \$30,069, the report shows a net loss for the 1963 quarter of \$144,790 or four cents per share compared to a loss of \$551,927 or 16 cents per share the previous year.

Mr. Robinson also points out that the first quarter is historically the year's least profitable because of the seasonal low in hotel and motel operations, heavy winter heating costs for apartment houses, office and industrial buildings during these months and less productive insurance division operations at this time of year.—V. 197, p. 1634.

Gar Wood Industries, Inc.—Six Months' Report—

Period Ended April 30—	1963	1962
Sales	\$16,963,788	\$12,382,630
Net profit (loss)	742,602	(642,130)
Common shares outstanding	1,146,184	1,146,184

—V. 197, p. 523.

General Instrument Corp.—Shows Loss for Year—

In the fiscal year ended Feb. 28, 1963, the company sustained a net loss, after tax credits, of \$2,702,281, on sales of \$83,392,743, shareholders were advised in the annual report. This compared with net profits of \$1,043,965, or 42 cents per share, on sales of \$86,541,415, the previous year. Management believes that a "turn-around in General Instrument's fortunes" is now under way and that steps taken to remedy the causes of the loss last year "will make the current year a profitable one and assure future growth and progress," Martin H. Benedek, Chairman, and Moses Shapiro, President, reported.

The large loss last year, shareholders were told, was caused principally by heavier-than-anticipated costs incurred on military and government systems contracts undertaken by one division, which failed to meet its projections on costs and deliveries. The "tuition fee" involved in the company's transition from sub-system assembler to major electronic system producer was accordingly "substantially greater" than expected. The division concerned has been thoroughly reorganized, from managerial level down, and effective controls instituted to insure its future profitable operation, the report stated.

Despite the loss incurred, General Instrument did not cut back its scientific and technical activities; the diversified electronics company spent \$8,900,000 on research, development and engineering in the fiscal year, compared with \$7,900,000 in the previous year, the report disclosed, and its staff of scientists, engineers and technicians increased to 1,050 out of a total of some 9,000 employees. "We could have curtailed the loss by a sharp cutback in our technical effort," the letter to shareholders noted; "we did not do so because . . . to grow and progress in the scientific industry in which we are engaged, is highly unlikely unless a continuing and substantial effort is made in research, development and engineering."—V. 197, p. 2151.

General Mills, Inc.—New Type of Flour—

A new form of flour, representing the most significant breakthrough in flour milling history since the roller mill replaced the ancient millstone, is being introduced by General Mills.

It is the Gold Medal Wondra brand of Instantized Flour—a completely new and different form of flour designed to save the consumer time and to provide a cleaner, easier-to-handle product.

The new flour of the future has resulted from long and extensive research culminating at the General Mills' James Ford Bell Research Laboratories in Golden Valley, Minn. It has been made available by General Mills in the belief that faith in the future goes hand in hand with the determination to surpass what has been accomplished in the past.

The new kind of flour pours right through a sifter. This advantage to the homemaker is just one of many possible with the product which will be in national distribution in August. Other advantages over existing flour are: It disperses instantly in liquids to make lump-free mixing possible, is dust-free and pours like salt—clean, fast and even. It has the same nutritional value as regular flour and works in all recipes without any change.

Sells Subsidiary—

See Champion Spark Plug Co., this issue.—V. 197, p. 1634.

Gerber Products Co.—Sales Up 11.1%; Net 14.9%—

Sales and earnings reached an all-time high during the fiscal year ended March 31, 1963, Daniel F. Gerber, President, announced.

Completion of the annual audit shows sales totaling \$169,615,234, an 11.1% increase over sales of \$152,614,669 for the previous year. Earnings amounted to \$10,630,668, an increase of \$1,381,633 or 14.9% over earnings of \$9,249,035 a year ago.

Net earnings per share of common stock were \$2.50 against \$2.18 per share last year, based on 4,246,918 shares of stock outstanding.

Taxes on income for the year ended March 31, 1963, are estimated at \$11,560,000. This is \$490,000 more than \$11,070,000 in taxes last year.

"Despite intensive competition," Mr. Gerber said, "Gerber Products has continued to increase its share of the national baby food market. The potential for still further growth is excellent and we are looking forward to the future with confidence."—V. 197, p. 618.

Glen Alden Corp.—Acquisition—

See B. S. F. Co., this issue.—V. 193, p. 1014.

Gulf Oil Corp.—Gas Purchase Contract—

See Texas Eastern Transmission Corp., this issue.—V. 197, p. 2048.

Gulf & Western Industries, Inc.—Sales Up 30%—

This nation-wide automotive parts distributor, has again reported increased sales and earnings to shareholders, according to Charles G. Bluhdorn, Chairman, and John H. Duncan, President.

During the nine-month period ended April 30, 1963, sales increased 30% to \$65,866,519, from \$50,523,084 during the same period in 1962. Earnings, for comparable periods, rose to \$1,694,129, from \$1,164,796. These earnings amounted to \$1.22 per share on an average of 1,394,000 shares outstanding during the current period, compared to 89 cents per share based on the current equivalent of 1,316,000 shares outstanding during the same period last year.

It was reported that the company's acquisition program was continuing on a selective basis. During the current quarter, Gulf & Western extended its automotive parts distribution operations for the first time into the states of North Carolina, Alabama and Tennessee.—V. 197, p. 1117.

H. & B. American Corp.—Sales, Net Up 19.5%—

The company has reported a profit of \$1,051,244 before depreciation for the nine-month period ended April 30, 1963, on sales of \$3,317,390, David E. Bright, Chairman, announced.

This figure was up 19½% on both sales and earnings from the like three-quarter period ended April 30, 1962, which recorded a profit of \$880,766 before depreciation, on sales of \$2,777,796, Mr. Bright reported.

Depreciation deductions for 1963 were \$958,060, Mr. Bright said, leaving a net profit for the current three-quarter period of \$93,184 as against a \$852,905 depreciation deduction for the 1962 period and a net profit of \$27,861.

This Beverly Hills based company which entered the community antenna television field in September, 1960, now owns 23 systems throughout the U. S., with a total of approximately 70,000 subscribers.—V. 196, p. 2178.

HECO Liquidating Corp.—To Redeem Preferred—

The corporation (formerly Hunter Engineering Corp.) has called for redemption on June 21, 1963, all of its outstanding 6% cumulative preferred stock at \$26.50 per share plus accrued dividends of \$0.1875 per share. Payment will be made at the Security First National Bank, Los Angeles.

Preferred stock is convertible into common stock to the fifth day prior to June 21, 1963, on the basis of 3½ shares per preferred share.

Hammond Organ Co.—Net Lower—

Factory shipments for the fiscal year ended March 31, 1963, reached a record level, although earnings were down from the previous year, Stanley M. Sorensen, President, reported to stockholders. Earnings from operations, not including non-recurring expenses, were slightly ahead of the previous year.

Factory shipments of \$39,708,000 compared with \$38,871,000 for the prior year. Earnings of \$4,504,000, or \$1.47 a share, compared with \$4,942,000, or \$1.62 a share, last year.

Principal non-recurring expense was the abandonment of an organ project of a subsidiary, the Gibbs Manufacturing and Research Corp., and the write-off of the development expenses, tooling and related inventories. Tools, dies and inventories of certain Hammond Organ models, which will be replaced by new models, also were written off.

During the year, factory shipments of other products were satisfactory, Mr. Sorensen reported, but shipments of Hammond Organs to dealers in the United States and Canada were below the year before, when dealers built up their initial inventories of new organ models. However, sales of organs at the retail level increased, which resulted in a reduction of dealer inventories. Shipments to dealers in other countries are increasing at a very satisfactory rate.

"We are optimistic for the current fiscal year, both in terms of volume and profits," Mr. Sorensen said. "Through significant cost reductions effected last year, we are hopeful that profit margins can be improved."—V. 197, p. 618.

Harnischfeger Corp.—Net Down Sharply—

Sales for the first six months ended April 30, 1963, were the highest in the company's history. Walter Harnischfeger, Chairman of the Milwaukee heavy equipment manufacturer, announced net sales of \$41,351,031, against \$40,443,741 in the first six months of fiscal 1962.

Consolidated net income amounted to \$305,423, or 12 cents a common share after provision for preferred dividends. This compares with \$710,317, or 64 cents a common share after provision for preferred dividends the previous year.

Earnings from 1962 included final payments on the sale of certain manufacturing rights to a foreign affiliate. This, together with highly competitive pricing in the heavy equipment industries, accounts for the drop in earnings, Mr. Harnischfeger said.

Mr. Harnischfeger expressed satisfaction in the, strength demonstrated by the P&H Construction and Mining division and the Welding and Industrial divisions.

He said: "Sales of our P&H cranes and shovels are at an all-time high in the face of an extremely competitive market. Our new products have been very well received. Expansion of our worldwide manufacturing facilities and exploration of new domestic markets lead us to expect this upward trend to continue."

"In the P&H Welding division, an intensified and vigorous approach to engineering, production and sales has substantially improved our operating results. Our Industrial division has a more satisfactory backlog of orders than last year."

"We must continue to focus on the problems of cost reduction because of highly competitive pricing in the industries we serve. With our present sales rate, even a slight improvement in profit margins could bring about a considerably brighter profit picture."—V. 196, p. 8.

Harvey-Wells Corp.—Proposed Acquisition—

Seymour J. Ziff, President and Chairman has announced the acquisition, for an undisclosed sum, of the closed circuit television business of the Dage Division of Thompson Ramo Wooldridge Inc. The purchase did not include TRW's numerical control business which will be moved from the Dage plant in Michigan City, Ind., to a TRW facility in Cleveland as part of a program announced last month.

In addition, Ziff announced the acquisition of Video Systems of America, Inc. Both this and the Dage television acquisition are subject to the approval of Harvey-Wells stockholders. A special meeting for this purpose has been called for June 24.

Harvey-Wells, of Framingham, Mass., is engaged in the manufacture and sale of precision laboratory electromagnets and nuclear magnetic resonance equipment. Total sales in the fiscal year ending June 2, 1963 will approximate \$1,200,000.—V. 197, p. 1420.

Hat Corp. of America—Six Months' Report—

Period Ended April 30—	1963	1962
Earned per common share	\$0.11	\$0.25
Special item per share	\$0.12	\$0.06
Net sales (after returns, discounts and allowances)	\$15,418,752	\$15,913,271
Federal income taxes	81,500	250,200
Net income	152,535	270,883
Special item	107,467	59,000
Shares outstanding	897,189	897,189

—V. 197, p. 143.

Hawaiian Electric Co. Ltd.—To Redeem Preferred

The corporation has called for redemption on July 15, 1963, all of its outstanding 5½% cumulative preferred series F stock at \$21 per share plus accrued dividends. Payment will be made at the company's office in Honolulu.—V. 197, p. 1011.

Hawley Products Co.—Quarterly Report—

Period Ended March 31—	1963	1962
Net sales	\$1,736,283	\$1,716,994
Net income before Federal income taxes	96,793	205,379
Provision for estimated Federal income taxes	45,882	104,047
Net income	50,911	101,332
Earnings per share	\$0.18	\$0.36

—V. 195, p. 2034.

Heli-Coil Corp.—Sales Up 26.8%; Net 14.5%—

Favorable income tax adjustments for the past three years, expanding business and new efficiency in operations are brightening the corporate business outlook, Eduard Baruch, President, stated in releasing annual figures for the fiscal year ended April 30, 1963. The unaudited year-end figures set records for the second successive year, he pointed out, with a sales increase of 26.8% over the preceding year and an earnings increase of 14.5%.

Sales and other income of the corporation for the year ended April 30, 1963 totaled \$10,969,210, up from \$8,650,325 for the similar period a year ago. Net income totaled \$1,479,590 or \$2.11 a share on the 700,508 average shares outstanding. In the previous fiscal year net income (restated to reflect adjustments of Federal income taxes) amounted to \$1,292,297 or \$1.85 a share on 699,442 shares.

Records were set, Mr. Baruch pointed out, despite the fact that "newly acquired Gar Precision Products, Inc. has not been profitable to date, largely due to the fact that it has been moving into new and expanded facilities." Within the first half of the new fiscal year, he said, "Gar should move into production and contribute its share towards expanded profits and sales."—V. 197, p. 1014.

Heyden Newport Chemical Corp.—Proposed Asset Sale—

See Tennessee Gas Transmission Co., this issue.—V. 197, p. 1315.

Hickok Electrical Instrument Co.—Acquisition—

The acquisition of Stark Electronic Instruments Ltd., Ajax, Ontario into Hickok Electrical Instrument was announced on June 4, 1963 by Robert D. Hickok, President of the Cleveland-based manufacturer of electronic test and control equipment.

Stark is Canada's leading manufacturer of electronic service equipment. Its current annual sales volume is \$1,500,000.

Hickok purchased all outstanding stock of the Canadian firm for cash, Mr. Hickok said, so that the transaction will not have a diluting effect upon Hickok's earnings per share. The Cleveland-based company earned \$153,558, or 36 cents a share, on sales of \$7,322,360 during the fiscal year ended last June 30.

Mr. Hickok said that Stark Electronic will operate with near autonomy, continuing its extensive line of electrical and electronic test equipment and marketing both in the United States and Canada under its corporate name and trademark.

Stark operates a 25,000 square foot plant at Ajax. The 30-year old company is a leading supplier of tube testers, meters, signal generators, oscilloscopes and special electronic training devices for educational institutions, industry and the military including the United States Air Force. Stark was the first Canadian company to manufacture electronic equipment for language training. It also manufactures a special electronic device for stenography training.

Sales, Net Up—

The company has reported major sales and earnings increases during the first three quarters of the current fiscal year.

Sales for the nine months ended March 31, 1963, rose to \$6,288,624, up about 34% over the \$4,705,527 for the like period last year, Robert D. Hickok, President said. Net earnings for the first three quarters climbed to \$84,743 or 20 cents a share against \$42,950 or 10 cents a share for the first nine months the last year.

Mr. Hickok said that on the basis of results thus far, and an order backlog totalling in excess of \$2,500,000, the company expects to better last year with sales for the current year amounting to more than \$8,000,000.

Hickok earned \$153,558 or 36 cents a share on sales of \$7,322,360 during the fiscal year which ended last June 30.

Mr. Hickok pointed out that the company was continuing its policy of investing heavily in research and engineering and currently was spending about 10% of sales.—V. 197, p. 1014.

Hotel Corp. of America—Partial Redemption—

The corporation has called for redemption on July 1, 1963, through operation of the sinking fund, \$51,500 of its 6% convertible collateral debentures due July 1, 1963 at 100%. Payment will be made at the Irving Trust Co., New York.

Debentures are convertible into common stock to July 1, 1963, inclusive, at \$5 per share through June 30, 1963, and \$6 on July 1, 1963.—V. 197, p. 2250.

Husky Oil Canada Ltd.—Shows Profit for Quarter

The company has reported a net profit of \$55,000 on its first quarter 1963 operations. The profit compares with a net loss of \$167,000 in the same period last year.

Husky reported a 30% increase in net operating income to \$2,146,000. Gross revenues at \$11,474,000 were up 17%.

The company reported a 14% increase in crude oil and condensate production and a 12% gain in net product sales. Natural gas production and refinery throughput were up 3% and 2.5% respectively.—V. 197, p. 2152.

Husky Oil Co.—Partial Redemption—

The company has called for redemption on July 1, 1963, 3,353 shares of its 6% cumulative first preferred stock at \$100 per share plus accrued dividends. Payment will be made at the National Bank of Commerce Trust & Savings Association, 13th & "O" Sts., Lincoln, Neb.—V. 197, p. 1948.

Interstate Department Stores, Inc.—Earnings Forecast

Sol W. Cantor, President, on May 22 told stockholders at the annual meeting that the company's sales for the current fiscal year would exceed \$300 million, up from \$222.8 million for the year that ended January 31, 1963.

He said that the management expected a proportionate increase in earnings over last year when Interstate earned \$2.9 million, equal to \$2.40 a share on the average number of shares outstanding.

Mr. Cantor told stockholders that results for the first quarter, while not fully known, appeared to be in line with expectations. He reported that sales amounted to \$53.7 million, an increase of 46% over the same period a year ago when volume totalled \$36.8 million.

Commenting on the traditional pattern of first quarter losses, he said that on a store-by-store basis losses were down from the prior year. "This advantage may have been offset to a degree," he said, "by the fact that the company now has 20 more stores than at this time last year, and by a sharp increase in pre-opening expenses."

"Balancing these factors, it now appears that our loss for the quarter will be either about the same or slightly less than last

year," Mr. Cantor stated, "and this, in our view, represents a positive accomplishment."

Chairman Murray Safanie provided the stockholders with a review of the factors that led Interstate to the decision to expand into the self-service retail field approximately four years ago. He pointed out that sales had remained fairly constant for a number of years and that earnings had fluctuated widely.—V. 197, p. 1783.

Interstate Power Co.—Appointment—

The Chase Manhattan Bank has been appointed trustee, paying agent and registrar for the first mortgage bonds, 4½% series due 1993, of the company.—V. 197, p. 2251.

(S. C.) Johnson & Son, Inc.—New Floor Scraping Process—

A simple way to remove floor pock marks caused by women's spike heels, which have resulted in "an estimated one-half billion dollars" damage to the floors of offices and other public buildings, has been found.

Howard M. Packard, President, of this Racine, Wis., company disclosed the solution at a press conference at the Waldorf-Astoria hotel. He noted that "until now, extensive replacement has been the only real remedy for resilient flooring ruined by the extraordinary pressures exerted by women wearing spike heels."

The Johnson's Wax Executive said his firm, faced with replacement problems of its own, had found that many types of commonly used resilient flooring materials could be "smoothed down to remove dents with an ordinary commercial floor machine and abrasive discs." The process, he said, is comparable to sanding a wood floor.

Mr. Packard stressed that the greatest potential use for the method is in offices, retail establishments, schools, hospitals and various public buildings "where women work, walk or play in high heels in great numbers." He discouraged do-it-yourself efforts by homeowners because of the need for commercial-type machines and equipment.

"It is in the offices and similar places that so much of the damage has been done," he said. "Fashion dictates have caused the women to troop about in a manner pleasing to the eye, but to the floors herds of elephants would have been more welcome. An elephant foot exerts 50 to 100 pounds of pressure per square inch. Women in spike heels exert from a quarter-ton to a full ton per square inch, for each heel. And if the spike is exposed at the bottom of the heel, the load pressure can go up to more than 25 tons."

He noted that, fortunately, the trend is now away from the extremely pointed heels.

Edward J. Grant, General Manager of the Service Products Division of Johnson's Wax, said the firm's new "spike healing" method had been found satisfactory on rubber tile, asphalt tile, vinyl and vinyl-asbestos tile, cork and other forms of resilient flooring with the exception of linoleum.

Mr. Grant pointed out that similar damage caused by heavy furniture, as well as most floor scratches, could be eliminated by the same method.

Mr. Grant said his division is moving rapidly to make information on the process available widely to building maintenance executives, contract cleaning firms and others charged with the maintenance of floors.

"We believe most floor machines now marketed can be adapted easily for this process," said Mr. Grant. "There is little reason why many of the nation's floors can't soon be rid of the hideous indentations that have marred their beauty, shortened their life and increased the work of maintenance people to keep them clean."

He said Johnson's own experience has been that the "spike healing" method could be accomplished at one-twelfth the cost of replacement. The firm's quarter-inch-thick flooring of rubber tile, now 24 years old, could withstand two or three grindings. He said that other thinner flooring materials might take only one grinding but that "even one will considerably extend the useful life of a floor."—V. 196, p. 2674.

Kansas-Nebraska Natural Gas Co., Inc. — Debentures Sold Privately—On June 3, 1963, it was reported that \$12,000,000 of this firm's 4½% sinking fund debentures due 1933 had been sold privately through Dean Witter & Co., San Francisco.—V. 196, p. 2671.

Kennesaw Life & Accident Insurance Co.—Acqui'n

On May 28, 1963, the company acquired through an exchange of stock all of the capital shares of American Preferred Life Insurance Co., Oklahoma City, Okla. Kennesaw exchanged 150,000 shares of its stock for 200,000 shares of the Oklahoma company.

American Preferred Life Insurance will continue to do business in its territory of Oklahoma, Tennessee, Arkansas, and Louisiana, as a wholly owned affiliate of Kennesaw Life.

Kennesaw Life had more than \$109 million of life insurance in force at the end of 1962 and with this affiliation the combined companies will have more than \$157 million in force.

This acquisition will boost the premium income of Kennesaw Life more than 25% and will bring to the Kennesaw insurance group a well-established sales force in the Midwest area.—V. 197, p. 1117.

Kent-Moore Organization, Inc.—Annual Report—

Period Ended March 31—	1963	1962
Net earnings	\$747,685	\$652,988
Sales	10,757,279	9,269,026
Per share	\$2.16	\$1.85

—V. 197, p. 619.

Kirkeby-Natus Corp.—Appointment—

The Bank of New York has been appointed principal transfer agent for the common stock of the corporation.—V. 197, p. 407.

(E. J.) Korvette, Inc.—Shows Loss for Quarter—

In the 13 weeks ended April 27, 1963 the company experienced record net sales of \$69,575,928, a 37% increase over the \$50,566,597 of net sales in the similar period of the last fiscal year.

For the 39 weeks ended April 28, 1963 net earnings were \$4,288,884 against \$4,268,217 for the same period last year. Operations for the 13 week period resulted in a net loss of \$218,836 or five cents per share in comparison with \$356,632 of net profit or nine cents per share reported for the same period last year.

William Willensky, President, stated "the operating deficit, small as it is in comparison with the magnitude of the accumulated net profit for the 39 weeks of this year and of the expected full fiscal year's net income, requires some comment. Among the complex of factors which produced this loss, the single most important consideration is that this is seasonally the slowest period of the year for the company. This becomes apparent when it is observed that the sales of \$69,575,928 in this period were made in store units having an annual current volume of between \$350,000,000 and \$375,000,000. Minimum store staffing, buying and administrative personnel as well as general overhead must be maintained through such a low volume period. The principal reason why this same effect was not felt last year was that the number of new stores in the company's system was not then nearly as large as it was this year.

"Suffice it to say that management feels that the loss registered for this period is not untoward given the time of year and the growing structure of our company. Management's previously formulated estimates of operating results for the fiscal year contemplated this circumstance and we envisage a strong profit performance for the full year in line with the company's fine past record."—V. 197, p. 1118.

Kulicke & Soffa Manufacturing Co.—New French Subsidiary—

Frederick W. Kulicke, Jr., Chairman of this Fort Washington, Pa. company, has announced the establishment of a subsidiary in Paris, France, to be known as Kulicke and Soffa Europa S. A. R. L. This new firm will handle sales and technical service for the parent company's products throughout Western Europe.

Kulicke and Soffa designs and builds a broad line of equipment and instruments for the fabrication and assembly of semiconductor products such as transistors, diodes and integrated circuits. Machines are produced for wafer preparation and testing, wafer bonding, wire bonding and other similar operations. These units vary in capacity from the machine which makes prototypes for multi-purpose research, to the semiautomated type for assembling thousands of complete units per hour on high speed production lines.

It is anticipated that the growing demand for Kulicke and Soffa equipment will ultimately lead to an expansion of Kulicke and Soffa Europa's activities to include manufacture and assembly of equipment as well as the development of new products for the American and European markets.—V. 196, p. 1116.

Lafayette Radio Electronics Corp. — Net Up 41%; Sales 28%—

Record sales and earnings for the nine months ended March 31, 1963, were announced by Abraham Pletman, President.

Net earnings were \$672,207, or 63.3 cents a share, up 41% from \$478,143, or 45 cents a share, last year. Per share earnings in both years are based on 1,061,675 shares outstanding as of March 31, 1963. Net sales for the period rose to \$24,215,696, up 28% from \$18,975,813 last year.

Lafayette Radio, one of the nation's largest electronic distributors and kit manufacturers, sells through a chain of wholly-owned retail stores, associate stores and by mail order catalog throughout the country.—V. 197, p. 818.

Lake Shore Mines Ltd.—Net Down Sharply—

Net profit for 1962 was \$160,747 as against \$612,658 for 1961. The net profit for the year, Robert C. Stanley, Jr., President, stated in the annual report to shareholders, is considered satisfactory when account is taken of the fact that the 1961 figures included a non-recurring profit of \$475,436 from the sales disposal of Alminex Ltd. shares.

Ore milled totaled 141,075 tons, against 169,785 tons. Operating revenue amounted to \$2,463,255, down from \$2,576,115. Operating expenses of \$2,313,293 compared with \$2,450,632, leaving operating profit at \$149,962, against \$125,483 in 1961. Depreciation absorbed \$11,517 in 1962 and \$16,453 in 1961. Other income amounted to \$22,302 against \$504,435 the previous year.

Reporting on mine operations, W. T. Robson, General Manager, stated that at \$17.46 the average revenue per ton of ore treated in 1962 was \$2.29 higher than in 1961. A higher recovery of both gold and silver per ton of ore milled and the better price received for gold from the mint, as a consequence of the devaluation of the Canadian dollar, together account for the higher value per ton. Largely because of these two factors the operating profit for the year was up moderately from the preceding period, although there was a reduction in the tonnage milled.

Lanvin-Parfums, Inc.—Quarterly Report—

Period Ended March 31—	1963	1962
Sales	\$3,444,814	\$3,688,726
Net income	449,787	501,674
Net earnings per share	\$0.20	\$0.22

—V. 197, p. 2251.

Lawrence & Stegal Ranches, Inc.—Securities Sold Privately—On June 4, the company announced that it had raised \$5,000,000 through the private placement of convertible secured notes due May 1, 1978, and 100,000 shares of common stock. The placement of these securities with institutional investors was arranged by Shearson, Hammill & Co., New York.

Proceeds of the financing will be added to working capital and used in the expansion of the company's business.

Lawrence & Stegal Ranches, of Phoenix, Ariz., is primarily a cattle ranching operation with property in Arizona, New Mexico and Colorado containing an aggregate of 1,250,000 acres. The company also owns various commercial properties in the Phoenix area.

Lestoil Products, Inc.—Acquisition—

On May 27, 1963 the company announced the acquisition of the C. M. Kimball Co., Boston, manufacturers of Red Cap Refresh-Rinse, room-deodorizer, and other household products. No price was stated for the purchase of Kimball stock.

Lestoil President, Daniel E. Hogan, Jr., indicated that the purchase represented the first concrete action taken by Lestoil to implement its previously announced policy of diversification by acquisition. "We have been seeking companies," Mr. Hogan stated, "whose products and distribution would be compatible with Lestoil and whose position in their industries would provide us with opportunities for expansion of our company's sales and profits. Red Cap is the first step in Lestoil's program of diversification by acquisition. Several other possibilities are now under active consideration."

The purchase of the C. M. Kimball was negotiated and concluded by Lestoil President Hogan and Clarence A. Barnes, Kimball's Chairman. While Mr. Hogan declined to spell out the terms of the acquisition, he indicated that payment was made in cash and notes, and that no Lestoil stock was involved. The purchase was approved by the Directors of both Lestoil and C. M. Kimball.—V. 197, p. 2153.

Levitt & Sons, Inc.—Plans Florida Community—

The company has announced plans for a 1,600-house residential community near the U. S. space center on Cape Canaveral. William J. Levitt, President of this home-building firm, said his company has acquired 450 acres in Rockledge on Florida's east coast, and will build a community primarily for Cape Canaveral and Patrick Air Force Base personnel and for employees of the many civilian aerospace firms moving into the area.

The property will be 15 minutes by car from the Cape Canaveral main gate when the new causeway is opened later this year, Mr. Levitt said. Driving time to Patrick Air Force Base is just under half an hour.

The Levitt President reported that the Cape Canaveral area has had a housing shortage since soon after its establishment as the testing and launching site for the U. S. missile program. He said a recent Air Force study found that expansion at Cape Canaveral and at the Patrick base will necessitate an increase of at least 5,000 new houses in the area each year until 1968.—V. 197, p. 1531.

Local Finance Corp.—Notes Sold Privately—On June 3, 1963, it was reported that \$3,250,000 of this firm's senior notes and \$2,000,000 of its senior subordinated notes, both due May 15, 1978, had been sold privately through Kidder, Peabody & Co., Inc., New York.—V. 197, p. 1220.

Macke Vending Co.—Six Months' Report—

Period Ended March 31—	1963	1962
Per share net income	\$0.60	\$0.55
Net sales	\$19,220,599	\$15,952,194
Net before income taxes	936,953	762,105
Income taxes	416,607	319,705
Net income	520,346	442,400
Average shares outstanding	872,963	806,767

—V. 197, p. 1220.

Mansfield Tire & Rubber Co.—Partial Redemption

The company has called for redemption on July 1, 1963, through operation of the sinking fund, \$350,000 of its 4½% debentures due July 1, 1973 at 100%. Payment will be made at the First National Bank, Chicago.—V. 195, p. 2702.

Malartic Gold Fields Ltd.—Net, Revenue Lower—

The company has reported for 1962, net profit of \$159,719, down from \$267,483 in 1961.

The mine continued to operate on a reduced salvage basis, treating 161,210 tons of ore, for an average of 442 tons per day, compared to 279,385 tons or 765 tons per day in 1961. Ore reserves at the year-end were estimated at 150,000 tons, grading 0.15 ounces gold per ton. Present indications are that the mine will continue to produce at close to 440 tons per day throughout 1963.

During the year, the mill handled 827,858 tons of ore or an average of 2,268 tons per day—of which 666,648 tons or an average of 1,826 tons per day were treated on a custom milling basis for other mines in the Malartic area.

Total revenue of \$1,127,307 compares with \$1,852,009 for 1961. Operating expenses, after deducting overhead recovered from other companies, totaled \$947,612, against \$1,538,285. Operating profit amounted to \$179,695 as compared with \$313,724 the previous year. Other deductions absorbed \$53,912, against \$21,222. Other income was \$72,936 in 1962 and \$3,981 in 1961. Income taxes increased to \$39,000 from \$29,000.

Maradel Products, Inc.—Notes Sold Privately—On June 4, 1963, it was reported that \$5,225,000 of this firm's notes due Aug. 1, 1977, and Jan. 1, 1978, had been sold privately through Hornblower & Weeks, New York.—V. 197, p. 2252.

Mattel, Inc.—Proposed Stock Listing—

On June 5, 1963, this Hawthorne, Calif., toy manufacturer announced that it has applied to the New York and Pacific Coast Stock Exchanges to list its common stock on the two exchanges.

The company's common stock has been publicly traded in the Over-the-Counter Market since June, 1960. There were 1,536,366 shares of common stock outstanding and more than 6,200 stockholders at the close of the most recent fiscal year. In addition, there are 1,125,000 shares of class B common stock outstanding which are closely held and not included in the listing application.

Record sales of \$78,031,000 and net earnings of \$5,210,000, or \$1.96 a share, were reported for the fiscal year ended March 2, 1963. This compared with sales of \$49,355,000 and net earnings of \$4,006,000, or \$1.52 a share, the previous year.—V. 197, p. 1784.

Maust Coal & Coke Corp.—Debentures, Common Offered—On June 5, 1963, Eastman Dillon, Union Securities & Co., as manager of an underwriting group, announced the public offering of two issues of Maust Coal & Coke Corp.: \$5,000,000 of 4½% convertible subordinated debentures, due 1983, priced at 100% and accrued interest to yield 4.375%; and 200,000 common shares offered by J. R. Maust, President and Chairman, at \$14 per share.

DEBENTURE CONVERSIONS—The debentures are convertible into common stock at \$16 per share. They are redeemable at redemption prices ranging from 104¾% to the principal amount; and, beginning June 1, 1974, at a sinking fund redemption price of 100%. The sinking fund is designed to retire 90% of any unconverted debentures prior to maturity.

PROCEEDS—Proceeds from the sale of debentures will be applied to the cost of construction of two new processing plants, including mining machinery and equipment, expected to be completed this year.

BUSINESS—Maust Coal, headquartered at 530 Fifth Ave., New York, is engaged in mining, processing and marketing bituminous coal.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
5½% sinking fund debts., due 1977	\$5,000,000	\$5,000,000
4½% convertible subord. debts., due 1983	5,000,000	5,000,000
Other long-term debt	—	949,307
Short-term 4½% notes	—	1,500,000
Common stock	2,700,000 shs.	806,300 shs.
Class B common stock	2,095,000 shs.	943,700 shs.

UNDERWRITERS—The underwriters named below have severally agreed, on the terms and conditions set forth in the underwriting agreement between the company, the selling stockholder and the underwriters, (1) to purchase severally from the company, in their respective names below, all the debentures offered hereby, and (2) to purchase severally from the selling stockholder in the respective numbers of shares of common stock set forth opposite their respective names below, all the shares of common stock offered hereby:

	Debentures	Shares
Eastman Dillon, Union Securities & Co.	\$2,000,000	60,000
A. C. Allen & Co.	—	5,000
Arthur, Lestrangle & Co.	—	3,000
Bache & Co.	—	5,500
Baker, Weeks & Co.	—	4,000
Bateman, Eichler & Co.	—	4,000
Blunt Ellis & Simmons	—	4,000
Butcher & Sherrard	—	4,000
John W. Clarke & Co.	—	3,000
Julien Collins & Co.	—	3,000
Dempsey-Tegeler & Co., Inc.	—	4,500
Hemphill, Noyes & Co.	—	5,500
E. F. Hutton & Co., Inc.	—	4,500
Johnston, Lemon & Co.	—	5,500
Kidder, Peabody & Co., Inc.	750,000	8,000
James A. Leavens, Inc.	—	3,000
Nesbitt, Thomson & Co., Inc.	—	4,000
New York Hanseatic Corp.	—	4,500
The Ohio Co.	—	4,500
Charles Plohn & Co.	—	3,000
Reinholdt & Gardner	—	4,000
Reynolds & Co., Inc.	—	5,500
G. A. Saxton & Co., Inc.	—	4,000
Chas. W. Scranton & Co.	—	3,000
Stephens, Inc.	—	4,500
Stone & Webster Securities Corp.	750,000	8,000
Townsend, Dabney & Tyson	—	4,000
C. E. Unterberg, Towbin Co.	—	4,000
Wertheim & Co.	750,000	8,000
J. C. Wheat & Co.	—	4,000
White, Weld & Co., Inc.	—	8,000
White, Weld & Co.	750,000	—

—V. 197, p. 2041.

Max Factor & Co.—New Distribution Center—

At ceremonies marking the opening on May 9, of the new Max Factor & Co. mid-western distribution center in the recently developed industrial section of Des Plaines, Ill., Max Factor, Jr., President of the internationally-known cosmetic firm, pointed out that it is ideally located for the efficient distribution of the company's products throughout eastern, central and southern states.

The recently completed 180,000 square foot mid-west headquarters is located on a 20-acre site at Touhy Ave. and Mannheim Blvd. near the O'Hare International Airport. Des Plaines, a city with its own mayor, planning commissioner, etc., is a suburb of Chicago. Previously farming land, the district was developed to accommodate the industrial expansion of Metropolitan Chicago. Max Factor's modern one-story, multi-colored building, replacing previously leased quarters in downtown Chicago, is considered to be one of the most beautiful office, warehouse and shipping facilities to be constructed in the new industrial center. The remaining land provides the company with the necessary room for future expansion of the present operations and possibly the addition of a manufacturing plant. The cost of the building and land, Mr. Factor announced, was financed entirely from retained earnings.

Mr. Factor described the company's new mid-west headquarters as essential to the growth of the company. He further explained that servicing the many thousands of stores carrying Max Factor products quickly and efficiently has always been considered of tantamount importance by the company. Mr. Factor also outlined

a number of other expansion programs now underway that indicate the company's international as well as its national growth. In addition to its new Des Plaines operation, Max Factor has just completed a new branch manufacturing plant in Guatemala. Plans to occupy a new branch manufacturing plant in Toronto, Canada, are set for early June. Also nearing completion is a new warehouse and shipping addition to the firm's branch in Tokyo.—V. 197, p. 2252.

May Department Stores Co.—Net Up 21%—

Net earnings for the three months ended April 30, 1963, reached a new record high of \$3,940,000, or 52 cents per share of common stock after deducting dividends on preferred stock, Morton D. May, President, reported to stockholders.

Earnings in this year's first quarter were \$678,000, or 21% above net earnings of \$3,262,000, or 43 cents per common share, in the first quarter of 1962.

The May company's sales in the first quarter were \$148,259,000, against sales of \$143,350,000 in the first quarter of 1962. Mr. May said sales "were adversely affected this year by the earlier Easter as well as by the Cleveland newspaper strike, which was not settled until late in the quarter."—V. 197, p. 1784.

Mayfair Markets — Preferred Stock Offered — On May 24, 1963, the company offered publicly, without underwriting, 6,000 shares of its 6% preferred stock at \$50 per share.

Net proceeds will be used for the repayment of debt.

BUSINESS—The company, located at 4383 Bandini Blvd., Vernon, Calif., operates an extensive chain of super markets in the western United States. The firm opened its first markets in Southern California, where many of its markets are still located. Subsequently, through constant growth and expansion, the company has acquired and opened numerous stores in other California localities, as well as in the states of Arizona, Utah, Oregon and Washington. As of March 31, 1963, the Mayfair had 182 stores in operation in five states.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
6% preferred stock (\$50 par)-----	200,000 shs.	112,343 shs.
Common stock (\$1 par)-----	5,000,000 shs.	3,290,744 shs.

—V. 197, p. 2145.

McCall Corp.—Acquisition—

The company has purchased, for cash, the business and all assets of Foote & Davies, Inc., Atlanta-based printing and publishing company.

Herbert R. Mayes, President of McCall announced that the transaction, effective at the close of business, May 31, amounted to \$6,280,375. This was based on \$15 a share for 215,025 shares of common stock and \$13 a share for 236,000 shares of class A common stock which was all owned by Foote & Davies' President Albert I. Love and members of his family.

The company will be operated as Foote & Davies, a division of McCall Corp. Mr. Love will continue as president of Foote & Davies and will become a Vice-President and Director of McCall.

Foote & Davies is the largest commercial printing company in Georgia. It prints and binds books, magazines, catalogs and a variety of advertising materials. Nearly 40% of its volume is in the printing and binding of magazines such as program inserts, company house organs, manuals and catalogs. It also prints and binds hard-bound books such as high school and college annuals, law books and pictorial histories of military units.—V. 197, p. 1784.

Mergenthaler Linotype Co.—New Merger Terms—

See Electric Autolite Co., this issue.—V. 197, p. 1840.

Micromatic Hone Corp. — Shows Loss for Nine Month Period—

The company has reported net sales of \$6,634,095 for the nine months ended April 30, 1963, compared with sales of \$6,834,251 for the similar period of 1962.

An after tax loss of \$272,397 was reported for the nine months, compared with a net profit of \$215,724 for the first nine months of the previous year. Earnings for the first nine months of 1962 equalled 71 cents per share on 304,119 shares outstanding.

According to President Kirke W. Connor, the company has entered into a long-range marketing program which currently includes establishing distribution and sales offices in Seattle, Portland, San Francisco, Los Angeles, Denver, Houston, Chicago, Philadelphia and Atlanta, in addition to existing locations.

Mr. Connor added that the major portion of the equipment for the new Fabroid Division in Santa Ana, California, had been installed and was in operation during the last quarter.

Backlog as of April 30 totaled \$2,300,000, compared with \$1,659,000 the previous year.—V. 197, p. 1460.

Missouri Pacific RR.—Equipment Trust Certificates Offered—On June 5, a public offering of 3,540,000 Missouri Pacific Railroad 4 1/8% equipment trust certificates due semi-annually Nov. 1, 1963 to May 1, 1978 was made by Halsey, Stuart & Co. Inc., Chicago, and associates at prices to yield 3.40% to 4.40%. A competing bid of 98.2796, also for a 4 1/8% coupon, came from Salomon Brothers & Hutzler.

The certificates were issued under an agreement dated May 1, 1963, which provides for the issuance of \$7,290,000 principal amount of certificates to be secured by the following new standard-gauge railroad equipment estimated to cost \$9,126,400: 300 box cars, 300 hopper cars and 100 flat cars.

Issuance and sale of the certificates are subject to approval by the Interstate Commerce Commission.—V. 197, p. 2050.

Modern Homes Construction Co.—Net Lower—

The company has reported earnings of \$501,000 or 30 cents per share for the six months period ended March 31, 1963, down from \$665,000 or 40 cents a share for the same period a year ago. Six months sales were a record \$10,792,000, up from \$10,324,000 last year.

Ralph DeLoach, President, said six months earnings were affected by increased expenses due to expansion of the company's sales, material supply and financing operations. Costs of construction also increased abnormally due to one of the most severe winters in history.

Commented Mr. DeLoach, "Through our expanded sales facilities, we are in a position to handle, on a more profitable basis, the larger volume of shell homes business we believe will come in the spring and summer. Traditionally, the largest share of our annual earnings is made in the second half of our fiscal year.

"Sales since the middle of March have been on a very satisfactory level. Fewer shell home companies are now competing with us and we have seen a return to the profitable walk-in business the industry experienced three or four years ago. Lengthening our financing terms from 10 to 12 years, has also put us in a more competitive position," Mr. DeLoach related.

Modern Homes operates 63 branch sales offices and sells, builds and finances shell homes in 17 states in the South and Southwest.—V. 197, p. 1118.

Mountain States Telephone & Telegraph Co.— Rights Offering to Stockholders — The company is offering its stockholders the right to subscribe for 4,037,431 additional common shares at \$25 per share, on the basis of one new share for each ten held of record June 3. Rights will expire June 28, 1963. No underwriting is involved.

Net proceeds, estimated at \$100,767,000, will be used to repay advances from the company's parent, American Telephone & Telegraph Co.

BUSINESS—The company, located at 931-14th St., Denver, is engaged in the business of furnishing communication services, mainly local and toll telephone service, in Arizona, Colorado, Montana, New Mexico, Utah and Wyoming, in Idaho south of the Salmon River and in El Paso County, Texas. Its subsidiary, Malheur Home Telephone Co., furnishes such services in Malheur County, Ore.

On Dec. 31, 1962, the company had 2,675,027 telephones in service and its subsidiary had 6,813 telephones in service. About 98% of the telephones are dial operated. About 18% of the telephones are located in the metropolitan area of Denver, about 32% are located in or adjacent to the cities of Phoenix, Salt Lake City, Albuquerque, Tucson and El Paso, and about 15% are located in 10 other exchange areas having 50,000 or more in population. On the same date non-affiliated telephone companies had about 156,000 telephones in service within the territory in which the firm operates. The company does not furnish local service in the localities served by such companies.

As a result of arrangements with A. T. & T. and other companies, the telephones of Mountain States can be interconnected, in most cases through the facilities of the American company, with all the telephones of the other telephone companies in the United States and with the telephones systems in most other countries.

Revenues from communication services, mainly telephone service, constitute about 94% of the total operating revenues. Communication services other than telephone service include teletypewriter service, data transmission and transmission of radio and television programs. Other revenues are derived principally from directory advertising.

The communication services offered by the firm compete with services offered by others, including The Western Union Telegraph Co., and the scope of competition is expanding. In addition, some large users of services have constructed radio relay systems for their own use. The company, in conjunction with other telephone companies, is providing a new form of private line service at rates designed to offer to users of large amounts of communication services a practical choice between common carrier service and privately owned systems. The furnishing of the interstate portion of such new service is under investigation in proceedings pending before the FCC. In such proceedings Western Union and Motorola, Inc., a manufacturer of equipment for radio relay systems, are opposing the furnishing of such service. The company, in conjunction with other telephone companies, is also providing a new wide area long distance telephone service and is providing on a developmental basis a new wide area data transmission service. The furnishing of the interstate portion of such services is also under investigation by the FCC, and Western Union is opposing the furnishing of the wide area data transmission service. The Commission recently, in an initial decision, rejected certain aspects of the tariff proposed for the wide area data transmission service as being unreasonably discriminatory. At the same time it instituted an investigation of the rates for teletypewriter exchange service, indicating that consideration would be given to the relationship between the rates for that service and the rates for wide area data transmission service. The Commission is also conducting a general investigation of domestic telegraph services, including competitive relationships between Western Union and Bell System companies.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
3 1/8% debentures, due Apr 1, 1978	\$25,000,000	\$25,000,000
2 3/4% debentures, due May 15, 1986	35,000,000	35,000,000
4% debentures, due Feb 1, 1983	35,000,000	35,000,000
4% debentures, due Aug 1, 1989	20,000,000	20,000,000
3 1/2% debentures, due Jun 1, 1990	25,000,000	25,000,000
5% debentures, due Apr 1, 2000	40,000,000	40,000,000
4 1/2% debentures, due Jun 1, 2002	50,000,000	50,000,000
Capital stock common (\$12.50 par)	56,000,000 shs.	44,411,744 shs.

—V. 197, p. 1941.

Munston Electronic Manufacturing Corp.—Quarterly Report—

The company has reported earnings of \$19,014, or 15 cents per share, on sales of \$399,248 for the first quarter, ended Jan. 31, 1963. Sales of \$700,000 and a backlog of approximately \$1,000,000 are indicated for the first half, ended April 30, 1963.—V. 192, p. 2224.

Napco Industries, Inc.—Net Lower—

Net profits in 1963 will be equal to or greater than the \$1.46 per share registered in 1962 despite a decline in earnings in the first quarter, Max E. Rappaport, President predicted at the annual meeting of shareholders.

In the first quarter the company had net earnings of \$260,966 or 23 cents a share, on sales of \$2,587,422, compared with net earnings in the same quarter last year of \$351,268, or 31 cents a share, on sales of \$2,542,292.

Mr. Rappaport said first quarter earnings were below preliminary estimates for several reasons, chief among them being the expenses involved in moving the headquarters from Minneapolis to Hopkins. He said the move will begin paying for itself after it is completed in July. Napco makes automotive and industrial products.

Mr. Rappaport disclosed that the Axle Division of Napco has received orders totaling more than a million dollars for its axles, including one from the international division of Ford Motor Co., for 800 front-wheel drive units.—V. 197, p. 1572.

Noma Corp.—To Acquire Ward Baking Co. Shares
See Ward Baking Co., this issue.

Noramco, Inc.—Shows Loss for Period—

The company showed an operating profit before taxes of \$235,985 with sales volume of \$17,481,164 for the first six months of the fiscal year, ended March 31, 1963, according to Howard C. Hartman, President. Taxes for the period came to \$62,135. With the last of the special charges for a hotel and brewery of \$72,650 in January of this year, the total of special write-offs for the first six months amounted to \$290,150. The net loss for the period as a result of the write-offs totaled \$116,300. "All divisions now owned by Normaco are on a solid operating profitable basis," Hartman said.

"The past six months has been a period of change-over, modernization and upgrading of operations all down the line," Andrew Schnell, Executive Vice-President of Noramco, stated. He pointed out, for example, that at Dugan Bros., Inc., the largest Noramco division, producing a prestige line of bakery goods, nearly \$300,000 of new building and equipment was installed during the past six months, including a \$50,000 building for sales training and medical offices.

Additional special expenditures were also undertaken to further modernize production and sales by introducing a more modern accounting system with stringent cost controls to minimize costs. Analysis of routes for more efficient delivery service are under way. Many new families were introduced to Dugan products and became regular consumers through the purchase of the customer door-to-door lists of the Krug Baking Co.

"These basic changes put into effect during the past six months are still under way and should be reflected in higher sales and profits in the future," Schnell said.—V. 197, p. 1460.

Norris-Thermador Corp.—Net, Sales Lower—

The company has reported that earnings for the nine months ended April 30, 1963, were \$1,218,530, or 89 cents per share, against \$1,475,322, or \$1.08 per share for the same period of the preceding year.

Earnings per share for both periods were computed on the 1,372,372 shares now outstanding.

Sales for the nine months were \$37,829,359, down from \$40,940,174 for the nine months ended April 30, 1962.

For the quarter ended April 30, 1963, earnings amounted to \$566,706, or 41 cents per share, an increase of 45% over earnings of \$391,146, or 29 cents per share for the corresponding quarter of the preceding year.

Sales for the quarter were \$14,079,899, compared with \$14,301,786 in the same quarter last year.—V. 197, p. 1318.

North American Acceptance Corp.—Asset Sale OK'd
See Transcontinental Investing Corp., this issue.—V. 194, p. 1450.

North American Co. for Life, Accident & Health Insurance—Reinsurance Agreement—

On June 2, 1963 reinsurance of more than \$3,000,000 insurance in force held by Commercial National Insurance Co., a David C. Bintliff interest, was announced by David C. Bintliff, Houston financier.

An agreement was approved May 21 whereby the Bintliff company's policies are assumed by The North American Co. for Life, Accident & Health Insurance of Chicago, Ill.

The assets of Commercial National, amounting to some \$1,750,000 have been merged into David C. Bintliff & Co., Inc., another David C. Bintliff interest. Commercial National, known as "Conlico," becomes a division of North American and will continue to be the servicing agency for "Conlico" policy-holders.

David C. Bintliff & Co., Inc., is a mortgage financing firm which, since its establishment in 1947, has arranged for the financing of many oil and gas producers and major Houston buildings such as the Shamrock Hotel, Methodist Hospital, Sakowitz, Neils and Mellie Esperson buildings, Shell and Sterling buildings.

The North American Co. is one of the strongest life insurance companies in the nation, with more than \$145 in assets for every \$100 in liabilities. The company has over one billion dollars of life insurance in force and is licensed throughout the United States. It is a wholly-owned subsidiary of the C. I. T. Finance Corp., which company's assets are more than \$2,000,000,000.—V. 191, p. 105.

North Central Airlines, Inc. — Rights Offering to Stockholders—The company is offering its common stockholders of record April 15, 1963 the right to subscribe at par for \$1,500,000 of 5 1/2% subordinated convertible debentures due 1978, without allocation or limitation. Rights will expire June 28. Unsubscribed debentures will be offered for public sale. No underwriting is involved.

Net proceeds will be used for aircraft modification, and working capital.

BUSINESS—The company, located at 6201 Thirty-Fourth Ave., South, Minneapolis, operates a local airline providing scheduled service for passengers, mail and property on a regular basis to 90 cities in ten mid-western states, and Ontario, Canada.—V. 197, p. 1415.

Northern Illinois Gas Co.—Secondary Stock Offering—On June 3, 1963, it was reported that Kidder, Peabody & Co., New York, had completed a secondary stock offering of 82,400 shares of this firm's common stock at \$64 per share.—V. 197, p. 2253.

Northrop Corp.—Net Lower—

The company had consolidated net sales of \$257,894,000 for the nine months ended April 28, 1963, against net sales of \$245,456,000 for the first nine months of last year, Thomas V. Jones, President and Chairman, reported.

Net income for the nine months period was \$6,085,000, equivalent to \$1.45 a share. This compared with net income of \$6,307,000, equivalent to \$1.51 per share, in the first nine months of the previous fiscal year. The company had 4,199,663 shares of common stock outstanding at April 28, 1963, compared to 4,185,156 shares a year earlier.

Backlog of sales at April 28, 1963, totaled approximately \$325,000,000 against \$350,000,000 a year earlier.

"Our sales are running ahead of last year despite cancellation in December of the Skybolt project for which we were developing the guidance system, a very major program," Mr. Jones said. "Additional sales, combined with a company-wide cost reduction program, have maintained our earnings at a level close to last year's, even though last year's earnings for the comparable period included a substantial amount of 'other income' which was taxable at capital gains rates," he stated.—V. 197, p. 1261.

Northwestern Hospital (Minneapolis) — Bonds Offered — On June 3, 1963, B. C. Ziegler & Co., West Bend, Wis., offered publicly, \$2,400,000 of this corporation's first mortgage serial bonds dated May 1, 1963 and due Nov. 1, 1964 to May 1, 1978. The bonds bore interest from 4 1/2% to 5 3/8% and were priced at from 100 to 101 1/2, and accrued interest.

Proceeds will help finance a \$3,994,926 expansion program which will increase the hospital's capacity from 270 to 400 beds.

Oklahoma Natural Gas Co.—Appointment—

The Chase Manhattan Bank has been appointed trustee, registrar and paying agent for the company's first mortgage bonds, 4 1/2% series due May 1, 1988.—V. 197, p. 2253.

Overnite Transportation Co.—Notes Sold Privately
—On June 4, 1963, it was reported that \$1,500,000 of this firm's 5 1/4% notes due May 1, 1975, had been sold privately through Hornblower & Weeks, New York.—V. 197, p. 1950.

Oxford Paper Co.—To Redeem Preference—

The company has called for redemption on July 1, 1963, all of its outstanding \$5 cumulative preference stock at \$100 per share plus accrued dividends of \$0.41667 per share.—V. 192, p. 600.

Perkin-Elmer Corp.—Sales Up 31%—

This Norwalk, Conn., scientific instrument manufacturer, has reported consolidated net sales for the nine months ended April 30, 1963, of \$36.4 million, a 31% increase from sales of \$27.8 million for the same period a year ago.

Net income for the period was \$1,351,401, equivalent to \$1.05 per share of common stock. This compares with net income of \$1,215,866, equivalent to 95 cents per share a year ago. Common shares outstanding at April 30, 1963, were 1,290,775; shares outstanding at the same point a year ago were 1,292,559.

Sales of Fluggeraetwerk Bodensee G.m.b.H., a West German affiliate which is prime contractor for a NATO missile program, were \$9.2 million for the nine months and profits were \$263,092. Only 57% of its profits, representing Perkin-Elmer's ownership—but none of its sales—is included in the consolidated statement. This is a change in accounting procedure from the report for the six months ended Jan. 31 when 100% of the affiliate's sales, as well as 57% of its profits, was included, the company said. Perkin-Elmer's equity interest in this affiliate is being carried on the balance sheet at net equity value of the investment.

On a restated basis, consolidated net sales for the six-months period were \$24 million rather than the \$30.1 million reported at the time. There is no change in the six-months consolidated net income of \$869,792, equivalent to 68 cents per share previously reported.

The company noted that new orders for commercial instruments through the nine months were 12% higher than for the same period last year. While government stretch-outs have caused a decline in the government order backlog, it said, it is expected that this situation will improve by year-end.—V. 197, p. 1842.

Peterson, Howell & Heather, Inc.—Common Offered
—On June 6, 1963, Alex Brown & Sons, Baltimore,

offered publicly, 33,383 shares of this firm's class A common stock at \$30 per share.

Net Proceeds will go to selling stockholders.

BUSINESS—The company was incorporated on Dec. 9, 1953 under the laws of the State of Maryland. On Jan. 1, 1954, the company acquired the assets and continued the business of the partnership of Peterson, Howell & Heather which had been established on April 1, 1946. The firm's main office is located at 2701 North Charles St., Baltimore.

The business conducted by the corporation consists primarily of providing a specialized fleet management service for corporations in the United States and Canada whose field representatives require the regular use of automobiles for business. For those clients which prefer not to invest their own funds in cars, trucks and equipment, the firm provides leasing services under which clients operate and lease their units. Funds for these purposes are furnished in part by the company but primarily by financial institutions not affiliated with the company.

CAPITALIZATION AS OF APRIL 30, 1963

Title of Class	Authorized	Outstanding
Notes payable to financial institutions:		
PHH Leasing, Inc.		\$5,941,720
PHH Personal Car Leasing, Inc.		1,300,713
TRANSELCO, INC.		238,577
ELCO, INC.		348,328
Class A common stock, (no par)	380,000 shs.	191,487 shs.
Class B common stock, (no par)	235,886 shs.	164,137 shs.

—V. 197, p. 1311.

Philips Electronics & Pharmaceutical Industries Corp.—Net Lower—

Sales for the three months ended March 31, 1963 totaled \$17,466,608 and net income was \$139,946, or 6 cents per share. Arie Verne, President, reported in the first quarterly report to stockholders to be issued by the company. He explained that the company had now reached a size and position which made it desirable for it to maintain more frequent communication with its stockholders.

These results compared with the sales of \$18,467,442 and net income of \$410,387, or 17 cents per share, in the first quarter of 1962.

The company for several years has been expanding in the general health fields and, in keeping with this expansion, according to Mr. Verne, has been accelerating its research and development program and its clinical testing. A heavy budget toward these ends has been sustained for the last several years and in the year 1963, he added, the budget is even higher.

"A number of interesting and promising products in the pharmaceutical, agricultural chemical and veterinarian research fields have indicated the desirability of this over-balanced development program," Mr. Verne added, "in order to accelerate the completion of the necessary laboratory and clinical work and to obtain the required Government approval as soon as possible."—V. 197, p. 1460.

Phillips-Van Heusen Corp.—Sales Up 11%; Net 16.8%

First quarter sales and net earnings from operations of this manufacturer of Van Heusen shirts and other menswear items were the highest for any first quarter in the company's 104 year history, Seymour J. Phillips, President, stated.

Sales totaled \$16,345,000, a gain of 11% over the previous record high of \$14,729,000 attained for the first quarter of the previous year.

Net earnings from operations totaled \$513,684, equivalent to 34 cents a share. This represents a gain of 16.8% over net operating earnings of \$439,849 for the first quarter of 1962, and equivalent to 29 cents a share. In both years, earnings per share are based on 1,500,435 shares outstanding on March 31, 1963.

Mr. Phillips attributed the substantial gain in sales and earnings to increased demand for Van Heusen shirts and other items, the growth of the Lady Van Heusen division, and the growth of Kennedy's, a chain of 20 fine New England stores.

Based on current trends, Mr. Phillips said, total Phillips-Van Heusen sales for 1963 should exceed \$70,000,000, thus surpassing record high sales of \$65,745,269 in 1962, and 1963 net earnings should also be very satisfactory.—V. 197, p. 2052.

Phoenix Steel Corp.—Appointment—

The Schroder Trust Co. of New York has been appointed trustee of the company's 5½% convertible subordinated debentures due June 15, 1969.—V. 197, p. 2254.

Pueblo Supermarkets, Inc.—Sales Up 18%; Net 21%

Unaudited net sales in the first quarter of fiscal year 1964, ended April 27, 1963 rose 18% or \$8,024,203, Harold Toppel, President, told shareholders attending the annual meeting. This compared with sales of \$6,790,531 reported in the first three months of last fiscal year.

Unaudited net earnings after Puerto Rican taxes for the first quarter totaled \$350,211, a rise of 21% above the \$289,655 earned in the similar period the year before, Mr. Toppel said. Per share earnings amounted to 47 cents on 751,000 common shares outstanding against 40 cents on 720,000 shares outstanding in the year ago period.

Mr. Toppel predicted that the sales for the current fiscal year would further increase over the \$31,370,721 reported for last fiscal year.

Stockholders were also informed that on May 24, 1963 Pueblo Supermarkets, Inc., purchased an interest of approximately 24½% of The C-100 Corp. The C-100 Corp. is a Puerto Rican tax exempt company engaged in the canning and processing of tropical fruits and juices, mixed with Acrola which is considered the richest source of natural Vitamin C.—V. 197, p. 1883.

Quebec Natural Gas Corp.—Partial Redemption—

The corporation has called for redemption on July 1, 1963, through operation of the sinking fund, \$310,000 of its first mortgage bonds, 6% series due 1980 at 100% plus accrued interest payable in Canadian funds, and \$202,000 of its first mortgage bonds, 5½% series due 1980 at 100% plus accrued interest payable in United States funds. Payment will be made at any branch in Canada of the Royal Bank of Canada, and at the Morgan Guaranty Trust Co. of New York, 140 Broadway, N. Y.—V. 195, p. 2746.

R T & E Corp.—Net Lower—

The company has announced that earnings were \$195,234 on shipments of \$7,336,187 for the fiscal year ended March 31, 1963. This compares to earnings of \$336,512 on shipments of \$7,755,537 for the prior fiscal year. Earnings per share amounted to 31 cents this year against 52 cents the prior year.

R. D. Nelson, President, stated that the past year brought many difficult problems to the electrical industry, the most serious of which was deep price cutting of approximately 20%. Pricing was weak because of continued over-capacity in the transformer industry, Mr. Nelson said.

Profits were severely affected in the last few months and radical adjustments were required. In January, 1963 approximately one-third of all overheads were eliminated, reducing expenses by some \$600,000 a year. This reduction, combined with other cost reductions in materials and improvements in methods, will permit R T E to operate profitably.

R T E looks forward next year to spirited competition and is confident that the new and better product features, more efficient designs and aggressive selling will increase dollar volume over the past year.—V. 195, p. 2383.

Red Kap, Inc.—Common Offered—On June 4, 1963, an underwriting group headed by Merrill Lynch, Pierce, Fenner & Smith Inc., New York, offered publicly, 240,000 shares of this firm's common stock at \$20 per share. The offering was oversubscribed.

Of the total, 100,000 shares were sold for the company (10,000 being initially offered to employees at

\$18.60 per share) and the remaining 140,000 shares for the account of certain stockholders. None of the proceeds from the latter shares will accrue to the company.

The major part of net proceeds from the sale of the stock by the company will be used to repay short-term bank loans incurred to finance recent acquisitions and for other corporate purposes.

BUSINESS—The company, headquartered in the Sudekum Bldg., Nashville, Tenn., manufactures and distributes industrial uniforms consisting of work pants, shirts and jackets to industrial rental laundries. Substantially all of the company's products are sold under the Red Kap trademark to such laundries. Through recent acquisitions, the company has added coveralls and shop coats to its line of products.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock (\$5 par)	1,000,000 shs.	500,000 shs.

UNDERWRITERS—The underwriters have severally agreed, subject to the terms and conditions of the purchase contract, to purchase from the company and the selling stockholders the shares of common stock set opposite their respective names below. The Underwriters are committed to purchase all of such shares if any are purchased. Under certain circumstances the commitments of non-defaulting underwriters may be increased.

	Shares	Shares
Merrill Lynch, Pierce Fenner & Smith Inc.	112,604	4,732
J. C. Bradford & Co.	9,583	4,732
Courts & Co.	9,583	4,792
Goodbody & Co.	9,583	4,792
Hemphill, Noyes & Co.	9,583	2,396
F. S. Moseley & Co.	9,583	2,396
Faine, Webber, Jackson & Curtis	9,583	2,396
Robinson-Humphrey Co., Inc.	9,583	2,396
Shields & Co., Inc.	9,583	2,396
Blunt Ellis & Simmons	4,792	2,396
Bosworth Sullivan & Co., Inc.	4,792	2,396

—V. 197, p. 1735.

Republic Corp.—Net Up 18%

Earnings for the 26 weeks ended April 27, 1963, increased 18% over the comparable year-earlier period to \$1,146,585, it was announced by Victor M. Carter, President and Chairman. After payment of \$200,000 in preferred stock dividends, this was equal to 39 cents a share on the 2,443,448 shares of common stock outstanding at the end of the period.

In the corresponding fiscal 1962 six months, earnings of the Los Angeles-based diversified industrial company amounted to \$974,328, or 32 cents a share after preferred dividends and based on the same number of outstanding common shares as in the recent period.

Republic's net sales also increased in the fiscal 1963 first half, totaling \$23,010,579, which compares with \$21,899,523 a year earlier.

Mr. Carter said that this year's first half results reflect continued gains throughout Republic's diversified operations. In particular, he cited increased operating efficiency and sales volume in the company's Gaffers & Sattler subsidiary, a Los Angeles producer of home installations. At the Consolidated Film Industries division, a Hollywood film processor, new machinery developed to speed film handling is being integrated into plant operations, he added.—V. 197, p. 1262.

Rochester Capital Leasing Corp.—Debentures Sold Privately—On June 5, 1963, it was reported that \$2,000,000 of this firm's ten-year convertible subordinated debentures had been sold privately through Sounders, Stiver & Co., Cleveland.—V. 195, p. 1853.

Rosenthal & Rosenthal, Inc.—Notes Sold Privately—On June 6, 1963, it was reported that \$1,000,000 of this firm's senior notes due 1975 had been sold privately through Robert Fulton Maine Co., New York.—V. 195, p. 2746.

Royal McBee Corp.—Net Down Sharply—

Sales for the nine months ended April 30, 1963 rose to \$77,569,000, as compared with sales of \$76,391,000, for the 1962 period, the company reported.

Net earnings for the period totaled \$621,000 or 25 cents per share on the common stock, against \$1,433,000, equal to 76 cents per share, for the like period last year.

Net sales for the quarter ended April 30 amounted to \$25,518,000, resulting in net earnings of two cents per share of common stock, as compared with sales of \$25,126,000, or 38 cents per share earnings in 1962.

Commenting on the results of the third quarter, Allan A. Ryan, Chairman, noted that in the comparative 1962 period only a minor portion of corporate earnings were subject to income taxes, due to the benefits of a tax-loss carry forward. In the third quarter of fiscal 1963, he said, expenses for sales and service training and for promotional activities in connection with new products introductions were greater than for the same period a year ago. Mr. Ryan said the company expects two new electric typewriter models to "figure prominently" in continued expansion of Royal's share of this market.

All figures consolidate sales and earnings of foreign subsidiaries, and earnings per share amounts are after payment of preferred dividends.

Total number of common shares outstanding at the close of the nine months period was 1,538,090.—V. 197, p. 1018.

Russ Togs, Inc.—Record Sales, Net—

This apparel and sportswear manufacturer, hit peak sales of \$18,345,149 for the 39-week period ended April 27, 1963. This figure is 22% over the same period the preceding year, according to Eli Rouso, President.

Earnings per share for the period also reached a new peak, and the company expects to hit new sales and income records for the fiscal year ending July 31, 1963, Mr. Rouso added.

Net profit for the 39-week period this year totaled \$1,144,725, or 77 cents per share, against \$973,923 for the 39-week period last year, or 66 cents per share.

Russ Togs has entered the ski-wear and after-ski market, including coordinated stretch pants, ski jackets, slope coats and sweaters for fall, and initial bookings had been beyond the company's expectations Mr. Rouso stated.

"Early fall bookings on our regular line are well over a year ago," Mr. Rouso stated. "Our transitional groups and early wools have been very strongly received, which should give us a very good next quarter."

"Our children's wear division is moving ahead strongly," he added.

"Our entry into the Common Market last month with the introduction of our fall line before 400 retailers from the Common Market at a fashion show in Amsterdam, Holland, starts a new trend in the export field for Russ Togs. This association with DeGroot & Co. should gain good momentum," Mr. Rouso concluded.—V. 197, p. 1884.

Russell Mills, Inc.—Notes Sold Privately—On June 4, 1963, it was reported that \$5,000,000 of this firm's 5½% promissory notes due April 1, 1983, had been sold privately through Hornblower & Weeks, N. Y.

SFC Financial Corp.—Proposed Acquisition—

On June 3, 1963 an agreement to acquire Atlas Leasing Co., a California corporation, Beverly Hills, was announced by Theodore H. Silbert, President of SFC Financial. Atlas Leasing is engaged in automobile and mobile equipment leasing on the West Coast. The acquisition will be made on a pooling of interests basis through an exchange of an undisclosed number of convertible preferred shares of SFC Financial for all of the capital stock of Atlas.

Total outstanding lease receivables presently approximate \$5 million. It is expected that as a result of the additional resources to be made available by SFC Financial these receivables will increase substantially.

Robert J. Fox, President and Chief Executive, and Leon Myers, Secretary and Treasurer, will continue as senior officers of Atlas. During the last eight years, Messrs. Fox and Myers have introduced many innovations in car leasing. Atlas Leasing's operations will complement those of another SFC subsidiary, Universal Finance Corp., in Los Angeles. Universal has specialized in mobile home financing for a quarter of a century.

Mr. Silbert stated that this is another step in the planned diversification program of SFC. Earlier this week, SFC announced the pending acquisition of American Finance Co., Inc. of New York, which engages in consumer sales and personal loan financing for U. S. military and civilian personnel stationed overseas. Both transactions are expected to be consummated before the end of June.—V. 197, p. 1993.

Schlumberger Ltd.—Net Lower—

The company has reported operating revenues for the three months ended March 31, 1963 of \$72,068,000 against \$61,090,000 for this period for 1962. Net income for these periods was \$4,574,000 or 85 cents per share and \$4,956,000 or 93 cents per share, respectively.—V. 197, p. 1884.

Science Capital Corp.—New Investment—

Paul D. Hurwitz, President, has announced that the corporation has made an aggregate investment of \$200,000 in Spanex Products Corp. of Philadelphia. The investment consists of an advance of \$125,000, with the balance of \$75,000 to be taken down within the next two years.

The investment is evidenced by 7% seven-year promissory notes, with warrants to purchase 400 shares of common stock at \$250 per share.

Spanex is Science Capital's ninth investment and raises its total commitments to small business concerns to \$2,800,000, or approximately 72% of Science Capital's funds.

Spanex Products designs and manufactures formed plastic letters and architectural panels.—V. 197, p. 1158.

Seoville Manufacturing Co.—Partial Redemption—

The company has called for redemption on July 1, 1963, through operation of the sinking fund, \$198,000 of its 4¾% debentures due Jan. 1, 1982 at 100%. Payment will be made at the Morgan Guaranty Trust Co. of New York.—V. 197, p. 961.

Seaboard Plywood & Lumber Corp.—Shows Loss For Quarter—

The company has reported that substantial sales gains in the Scott's Division were offset in part by a decline in the New England Wholesale Division during the first quarter of the fiscal year, which is the slowest period for its business. Scott's sales were up 95% while volume in New England was off 10%, principally because of the extremely cold weather, which curtailed construction activity.

Net sales for the three months ended April 30, 1963 amounted to \$2,487,200, against \$2,147,800 in the corresponding period last year.

Seaboard had a net loss of \$17,260 for the quarter, all of it resulting from the drop in business in New England. The Scott's operation was at the break-even level. In the first quarter of last year the company had net income of \$400.

"We are pleased to report that the company now is operating profitably and we are confident that the favorable trend will continue for the balance of the year," the report said.

"Our Scott's cash-and-carry building materials outlets continue to make notable progress in building up sales volume. By strengthening and expanding the accounting facilities and providing closer employee supervision, we have eliminated the problems which last year resulted in a sizable loss for this division."—V. 196, p. 2628.

Sealectro Corp.—Sales Higher—

Pre-tax income rose to \$276,762 in the first quarter of 1963, from \$271,115 in the same period last year, William Silberstein, President, reported.

The diversified electronics producer, listed on the American Stock Exchange, reported that sales in the three months ended March 31, 1963, amounted to \$1,156,871, against \$1,203,663 in the same period of 1962.

"Provision for Federal taxes on income this year," Mr. Silberstein said, "was \$139,000, compared to \$133,000 a year ago. As a result, after-tax earnings totaled \$137,762 in the 1963 quarter, compared to \$138,115 a year earlier. Earnings in both periods equalled 15 cents a share, based on the 925,000 shares outstanding," he said. "We are especially pleased to note this year's results reflect an increase in the company's overall profit margins."—V. 197, p. 1993.

Sears Roebuck Acceptance Corp.—Net Lower—

The company has reported that net income after taxes for the three months ended April 30, 1963 was \$952,576 down from \$1,282,482 for the same period last year. The decrease was due primarily to a decreased average investment in the installment contracts and notes of Sears, Roebuck and Co.

Total investment of Sears Roebuck Acceptance Corp. in the installment contracts and notes of Sears, Roebuck & Co. amounted to \$511,186,730 on April 30, 1963 against \$521,244,687 on April 30, 1962.—V. 197, p. 1574.

Sears Roebuck & Co.—Net Up 14.1%; Sales 11.6%

First quarter net income was 14.1% higher than last year, establishing a new record for the period, it was reported by Austin T. Cushman, Chairman, and Crowder Baker, President.

Consolidated net income for the three months ended April 30, 1963, was \$36,389,821 or 48 cents per share, up from \$31,899,874 or 42 cents per share in the same period of 1962. As reported previously, Sears gross sales for the first quarter were up 11.6% to a record high of \$1,116,000,000.

Sears operating income—before contribution to the employees savings and profit-sharing pension fund and before provision for Federal taxes—was \$80,289,821, against \$70,379,874 last year. The company's first quarter contribution to the profit-sharing fund was \$8,200,000 up from \$7,210,000 in the same period last year. Federal tax provision was \$35,700,000 compared with \$31,270,000 in the first period of 1962.—V. 197, p. 2097.

Servel, Inc.—Net Down Sharply—

An increase in the company's civilian sales in the six months ended April 30, 1963 was more than offset by a lag in military business, with the result that total sales and earnings in the half-year were under the comparable six months of 1962, Duncan C. Menzies, President, announced.

Net earnings after taxes in the 1963 period were \$516,774, equal after preferred dividends to 23 cents per share on 1,928,845 shares of common stock; the earnings include a proportionate share of the earnings for the same period of Sonotone Corp., 54% of whose common shares is owned by Servel. For the six months ended April 30, 1962 Servel reported net earnings after taxes of \$1,300,747, equivalent after preferred dividends to 63 cents a common share on the basis of 1,928,845 common shares outstanding on April 30, 1963. Federal income taxes charged against earnings in the half-year were not material due to the company's tax loss carry-forward.

Mr. Menzies said civilian sales in the 1963 half year increased 5% over the 1962 period, military business decreased 57%, and the total sales declined 22%.

Continued on page 54

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.
Aaronson Bros. Stores, 70c pfd. (quar.)	17½c	6-28	6-18
Abrams (A. R.) Inc. (quar.)	8c	7-25	7-11
Alaska Packers Association	\$5	6-7	5-31
Alcolac Chemical Corp. (quar.)	11c	7-10	6-25
Allegheny & Western Ry., 6% gtd. (s-a)	\$3	7-1	6-14
Amerace Corporation (quar.)	10c	7-9	6-17
Stock dividend	1c	7-9	6-17
American Air Filter Co. (quar.)	30c	7-5	6-14
American Consumer Industries			
6% non-cumulative preferred	\$1.50	7-11	6-12
American Factors (quar.)	25c	6-14	6-7
American Forest Products Corp.	25c	6-12	5-29
American Machine & Foundry			
5% preferred (quar.)	\$1.25	7-15	6-28
3.90% preferred (quar.)	97½c	7-15	6-28
American Maize-Products Co., common	20c	6-27	6-12
7% preferred (quar.)	\$1.75	6-27	6-12
American Metal Products (quar.)	25c	6-29	6-14
American National Fire Insurance Co. (NY)			
Quarterly	35c	7-15	6-20
American Realty Trust (D. C.)			
Shares of beneficial interest	18c	6-28	6-7
American Stamping Co.	20c	6-28	6-14
American States Insurance Co. (quar.)	12½c	7-1	6-15
\$1.25 preferred (quar.)	31¼c	7-1	6-15
Angelica Uniform (quar.)	20½c	6-29	6-14
Armour & Company (quar.)	35c	7-15	6-17
Arnold Constable Corp. (quar.)	12½c	6-23	6-15
Arnold Hoffman & Co.	25c	6-28	6-20
Associates Investment (quar.)	65c	7-1	6-13
Atlantic Acceptance Corp. Ltd. (quar.)	\$20c	6-17	6-5
Atlantic Refining Co., 3.75% pfd. B (quar.)	93¾c	8-1	7-5
Atlas General Industries (quar.)	10c	6-21	6-17
Axe Houghton Stock Fund, Inc.			
Quarterly from investment income	3c	6-28	6-17
B-G Foods, Inc. (quar.)	25c	6-10	6-7
Baldwin (D. H.)	20c	6-14	6-3
Baltimore Aircoil Inc. (quar.)	8¾c	7-2	6-18
Baltimore Brick Co., 5% pfd. (accum.)	\$1.25	6-27	6-7
Bangor & Aroostook RR.	20c	6-28	6-14
Bankers Bond & Mortgage Guaranty	25c	7-8	6-28
Barber-Ellis of Canada, 7% pfd. (s-a)	\$1.75	7-15	6-28
Bath Iron Works (quar.)	50c	7-1	6-17
Baxter Laboratories Inc., common (quar.)	8c	6-29	6-14
6% preferred (quar.)	\$1.50	6-29	6-14
Beatrice Foods, common (quar.)	35c	7-1	6-17
4½% preferred (quar.)	\$1.12½	7-1	6-17
Beech Creek RR. Co. (quar.)	50c	7-1	6-14
Belding-Corticelli Ltd.			
7% preferred (quar.)	\$17½c	8-1	6-29
Belgium Stores, Ltd., common (extra)	20c	7-2	6-12
5% preferred (quar.)	\$25c	7-2	6-12
Beneficial Finance, common (quar.)	30c	6-30	6-11
5% preferred (s-a)	\$1.25	6-30	6-11
\$4.50 preferred (s-a)	\$2.25	6-30	6-11
Billups Western Petroleum (quar.)	12½c	6-18	6-7
Borman Food Stores (quar.)	12½c	7-10	6-21
Billmore Hats, Ltd., common (quar.)	110c	7-15	6-18
Class A (quar.)	\$25c	7-15	6-18
Bird Machine Co. (quar.)	25c	7-1	6-13
Boston Personal Properties Trust	45c	6-28	6-14
Bowater Corp. of North America, Ltd.			
5% preferred (quar.)	\$62½c	7-1	6-7
5½% preferred (quar.)	\$68¾c	7-1	6-7
Breskin Publications (quar.)	12½c	6-28	6-14
Brockway Glass Co., common (quar.)	20c	6-29	6-10
5% preferred (quar.)	62½c	6-29	6-10
Brooke Bond Canada, Ltd.			
4.16% preferred (quar.)	\$26c	7-15	6-14
Burlington County Trust (Moorestown, N. J.)			
Semi-annually	25c	6-20	5-31
Burnham Corporation, 6% preferred (s-a)	\$1.50	7-1	6-14
Butler's Shoe Corp., common	7½c	7-1	6-14
4½% preferred (quar.)	28¼c	7-1	6-14
Buttrey Foods (increased quar.)	16c	6-15	5-31
Cabot Corp. (initial)	15c	6-5	5-21
Campbell-Taggart Assoc. (quar.)	25c	7-1	6-18
Canada Bread Co., common (annual)	\$1.00	7-2	6-14
\$2.75 preference A (quar.)	\$68¾c	7-2	6-14
Canada Iron Foundry, common (quar.)	\$25c	7-2	6-14
4¼% preferred (quar.)	\$1.06¼	7-15	6-14
Canadian-Bronze Co. Ltd., 5% pfd. (quar.)	\$1.25	8-1	7-10
Canadian Celanese, Ltd., 1.75% pfd. (quar.)	\$43¾c	6-30	6-7
\$1 preferred (quar.)	\$25c	6-30	6-7
Canadian Chemical, Ltd. (quar.)	\$17½c	6-30	6-7
Canadian Industries, Ltd., common	115c	7-31	6-28
7½% preferred (quar.)	\$93¾c	7-15	6-14
Carter (J. W.) Co.	5c	6-29	6-17
Casavant Freres, partic. class A (initial)	7½c	7-15	6-28
Cato Stores (quar.)	\$1	6-15	6-7
Central Illinois Electric & Gas, com. (quar.)	25c	7-1	6-14
4.10% preferred A (quar.)	\$1.02½	7-1	6-14
4.10% preferred B (quar.)	\$1.02½	7-1	6-14
4.75% preferred C (quar.)	\$1.18¾	7-1	6-14
4.80% preferred D (quar.)	\$1.20	7-1	6-14
Central Indiana Gas (quar.)	20c	7-5	6-20
Central Jersey Bank & Trust (Freehold, N. J.)			
Initial (s-a)	15c	7-1	6-14
Cerro Corporation (quar.)	27½c	6-28	6-14
Charleston Transit (quar.)	75c	7-3	6-26
Chart-Pak, Inc.	5c	6-28	6-14
Cincinnati & Suburban Bell Telephone			
Quarterly	11c	7-1	6-10
Clarage Fan	\$4.00	6-15	6-5
Cleive Corporation (quar.)	35c	6-28	6-17
Coleman Engineering, 6% conv. pfd. (quar.)	18¾c	6-17	6-3
Collins Radio Co. (resumed)	20c	7-1	6-24
Colonial Board, common (initial quar.)	15c	6-15	6-5
1.50 preferred (initial)	30c	6-15	6-5
Columbia Gas System (quar.)	29c	8-15	7-19
Commercial Standard Insurance (Fort Worth)			
Quarterly	25c	6-15	6-1
Confederation Life Assn. (Toronto) (final)	\$50c	6-15	6-15
Consolidated Financial Corp. (extra)	50c	6-1	5-22
Consolidated Paper Corp., Ltd. (quar.)	\$50c	7-15	6-7
Consumer Acceptance Corp.			
Class A (quar.)	10c	7-1	6-14
30c preferred (quar.)	7½c	7-1	6-14
6% preferred (quar.)	30c	7-1	6-14
Consumers Gas Co.			
New common (initial quar.)	18c	7-2	6-15
Container Corp. of America, common (quar.)	22½c	8-23	8-5
4% preferred (quar.)	\$1	8-30	8-20
Cooper Tire & Rubber	15c	6-28	6-14
Corning Glass Works, common	37½c	6-28	6-17
3½% pfd. (1945 and 1947 series) (quar.)	87½c	7-1	6-17
Corroon & Reynolds	20c	7-1	6-21
Courtaulds, Ltd. (final payment of two shillings less British income tax and a capital payment of six pence free of British income tax for year ended March 31)			
Craddock-Terry Shoe Corp., com. (s-a)	50c	7-1	6-14
5% preferred (s-a)	\$2.50	7-1	6-14
Crompton Company (quar.)	35c	6-14	6-7
Crown-Zellerbach Canada, Ltd.			
Class A (quar.)	\$25c	7-2	6-7

Name of Company	Per Share	When Payable	Holders of Rec.
Crystal Tissue	10c	6-5	5-24
Cypress Abbey (increased-annually)	5c	6-14	5-31
Dalex Co. Ltd., 7% pfd. (quar.)	\$1.75	6-30	6-19
Dauphin Deposit Trust (Harrisburg, Pa.) (s-a)	\$1.25	7-3	6-4
Dan River Mills, common (quar.)	20c	7-1	6-14
5% preferred (quar.)	25c	7-1	6-14
Davies (I.) & Co. Ltd.	\$30c	6-14	6-4
Lean Phipps stores, Inc., 5½% pfd. (quar.)	14c	8-1	7-17
Debuture & Securities Corp. (Canada)			
5% preferred (s-a)	\$2.50	7-2	6-14
Deriance industries, Inc.			
Class B common (stock dividend)	5%	5-21	6-14
Diversey Corp. (quar.)	15c	6-28	6-18
Dominion of Canada General Insurance			
Quarterly	\$42½c	7-15	6-28
Dominion Dairies, Ltd. com. (resumed)	\$10c	7-15	6-28
5% preferred (quar.)	\$44c	7-15	6-28
Dominion Glass, common (quar.)	\$15c	7-15	6-28
7% preferred (quar.)	\$17½c	7-15	6-28
Dow Chemical Co. (quar.)	40c	6-30	6-28
Dunlop Rubber, Ltd.	\$0.83	6-10	4-18
Duplax Corp. (resumed)	\$12½c	6-28	6-17
Dymo Industries (stock dividend)	5c	6-28	6-12
Dynamic Venning (stock dividend)	4%	7-22	7-1
Eaton & Howard Stock Fund	7c	6-21	6-7
Echlin Manufacturing Co. (quar.)	10c	8-1	7-15
Eddy Match, Ltd.	\$37½c	6-29	6-15
Edwards High Vacuum International, Ltd.	\$0.124	6-10	5-16
Emerson Electric Mfg. (quar.)	20c	6-29	6-14
Equitable Savings & Loan Assn. (Portland, Ore.) (s-a)	20c	7-19	6-21
Equity Fund	6c	6-28	6-13
Ethyl Corporation, 6% pfd. (quar.)	\$1.50	7-1	6-14
Eurofund, Inc. (from net investment income)	10c	6-29	6-14
Excelsior Life Insurance (Toronto) (s-a)	\$50c	7-2	6-20
Executive Equipment (quar.)	5c	7-25	7-2
Exolon Company (increased-quar.)	35c	6-22	6-12
Famous Artists Schools (stock dividend)	2%	7-18	7-3
Faraday Uranium Mines (s-a)	10c	7-25	6-28
Fidelity-Phila. Trust Co. (increased quar.)	65c	7-15	6-29
Fiduciary Mutual Investing Co., Inc.			
Quarterly from net investment income	6c	6-28	6-14
First National Bank (Maryland) (quar.)	50c	7-1	6-13
First National City Bank (N. Y.) (quar.)	75c	8-1	7-8
First Southern Co. (quar.)	5c	6-14	5-31
Food Giant Markets, 4% preferred (s-a)	20c	8-1	7-14
Stock dividend on common	2%	7-1	6-14
Forbes & Wallace, class B (quar.)	35c	9-3	8-26
Formspag Company	15c	6-15	5-31
Fort Worth National Bank (quar.)	25c	7-5	6-20
"42" Products, Ltd. (quar.)	\$10c	7-10	6-20
Franklin Custodian Funds:			
Preferred Series	4c	6-17	6-3
Utilities Series	3½c	6-17	6-3
Franklin Realty (Pa.)			
Shares of beneficial interest (increased)	6c	6-28	6-14
Fraser Companies, Ltd. (quar.)	\$30c	7-29	6-28
Garlock, Inc. (quar.)	25c	6-28	6-14
Gauley Coal Land (quar.)	\$1	6-5	5-27
General Indicator			
Common payment omitted at this time			
General Public Service			
From investment income	7c	7-12	6-28
General Securities (Minn.)	5c	6-3	5-31
General Telephone Co. of California			
5% preferred (quar.)	25c	7-1	6-7
General Telephone Co. of Michigan			
\$2.40 preferred (quar.)	60c	7-1	6-15
\$1.35 preferred (quar.)	33¾c	7-1	6-15
General Telephone Co. of the Southwest			
5.10% preferred (quar.)	25½c	7-1	6-10
\$2.20 preferred (initial)	55c	8-1	7-10
4.60% preferred (initial)	15¾c	7-1	6-10
General Telephone Co. of Wisconsin			
\$4.50 preferred (quar.)	\$1.12½	7-1	6-15
General Time Corp. (quar.)	61c	7-10	6-19
General Tire & Rubber, 5½% pfd. (quar.)	\$1.37½	6-28	6-21
\$5 preferred (quar.)	\$1.25	6-28	6-21
Genuine Parts Co. (quar.)	15c	7-1	6-7
Gilmore Industries	5c	6-28	6-14
Girard Trust Corn Exchange Bank (Phila.)			
Quarterly	60c	7-1	6-7
Goodyear Tire & Rubber Co. (Canada)			
Common (quar.)	\$1	6-28	6-10
4% preferred (quar.)	\$50c	7-31	7-10
Gorton's of Gloucester (increased)	15c	7-31	7-12
Great American Insurance Co. (N. Y.)			
Quarterly	55c	7-15	6-20
Green Mountain Power Corp.			
Increased quarterly	22c	7-1	6-18
Griesdeck Company, common (reduced)	20c	7-1	6-14
5% conv. preferred (quar.)	37½c	8-1	7-19
Griggs Equipment	10c	6-28	6-14
Hamilton Cosco Inc. (quar.)	15c	7-1	6-14
Hanson-Van Winkle-Manning (quar.)	10c	6-28	6-17
Hartford Gas Co., new com. (initial quar.)	25c	6-27	6-14
8% preferred (initial quar.)	25c	6-27	6-14
Hartford National Bank & Trust (quar.)	50c	7-1	6-12
Haverhill Gas (quar.)	43c	7-1	5-29
Hawaiian Electric, common (quar.)	23c	6-10	5-22
4½% preferred (quar.)	12¼c	7-15	7-5
5% preferred (quar.)	25c	7-15	7-5
5½% preferred (quar.)	28¾c	7-15	7-5
Hawley Products	5c	6-28	6-14
Helleman (C.) Brewing Co. (quar.)	25c	6-17	6-7
Helena Rubinstein Inc. (quar.)	32½c	7-2	6-20
Hell-Coil Corp. (quar.)	20c	6-21	6-14
Heller (Walter E.) & Co., common (quar.)	10c	6-30	6-20
5.50% preferred (quar.)	\$1.37½	6-30	6-20
4% preferred (quar.)	\$1	6-30	6-20
Heppenstall Co., 4½% preferred (quar.)	56½c	8-1	7-23
Higbee Company (quar.)	30c	7-15	7-1
Hill Corporation (quar.)	5c	6-29	6-17
Holophane Co. (quar.)	45c	6-28	6-14
Home Telephone & Telegraph (Va.) (s-a)	19c	6-15	6-7
Hoover Ball Bearings			
(2-for-1 stock split subject to shareholders approval on July 9)			
Horn & Hardart Baking Co. (quar.)			

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Pacific Power & Light—				Union Center National Bank (Union, N. J.)				American Felt Co., common (quar.)	15c	6-15	6-1
Common (quar.)	25c	7-10	6-25	Quarterly	30c	7-1	6-14	6% preferred (quar.)	\$1.50	7-1	6-15
5% preferred (quar.)	\$1.25	7-10	6-25	Union Metal Mfg. (quar.)	50c	6-14	6-5	American & Foreign Power (quar.)	10c	6-10	5-10
4.52% preferred (quar.)	\$1.13	7-10	6-25	Union Terminal Cold Storage—				American General Insurance Co. (Houston)			
6.16% preferred (quar.)	\$1.54	7-10	6-25	4% preferred (accum.)	\$2	9-1	---	Quarterly	15c	6-14	5-27
5.64% preferred (quar.)	\$1.41	7-10	6-25	United Merchants & Manufacturers, Inc.—				American Greetings Corp., class A (quar.)	17½c	6-10	5-27
7% preferred (quar.)	\$1.75	7-10	6-25	Quarterly	25c	6-26	6-17	Class B (quar.)	17½c	6-10	5-27
6% preferred (quar.)	\$1.50	7-10	6-25	U. S. Cold Storage (quar.)	25c	6-26	6-12	American Heritage Publishing Co.—			
5.40% preferred (quar.)	\$1.35	7-10	6-25	U. S. Lines (stock dividend)	3%	7-5	6-14	Common (quar.)	8c	6-12	5-29
5% series preferred (quar.)	\$1.25	7-10	6-25	U. S. Smelting Refining & Mining, com.	50c	7-15	6-24	Class B common (quar.)	8c	6-12	5-29
Pacific Southwest Airlines (initial)	10c	7-10	6-19	7% preferred (quar.)	87½c	7-15	6-24	American Heist & Derrick (quar.)	20c	6-10	5-24
Palisades Trust Co. (Englewood, N. J.)	80c	7-1	6-7	U. S. Sugar Corp. (quar.)	25c	6-28	6-17	American Home Assurance Co., com. (quar.)	22½c	9-1	8-20
Parvin Dohrmann Co. (formerly S. arrett Corp.) \$2.50 preferred (initial)	62½c	7-1	6-18	Universal-Cyclops Steel Corp. (quar.)	30c	6-28	6-14	\$4.64 prior preferred (quar.)	\$1.16	9-1	8-20
The above payment is 62½c on the preferred shares tendered for a 1-for-5 reverse split, and 12½c for all preferred not surrendered				Universal Leaf Tobacco, com. (quar.)	30c	8-1	7-5	American Home Products (monthly)	12c	7-1	6-14
Peñnsalt Chemicals (increased-quar.)	20c	8-1	7-15	Extra	60c	8-1	7-5	Extra	8c	7-1	6-14
Pennsylvania Pump & Compressor (quar.)	50c	6-20	6-10	8% preferred (quar.)	\$2	7-1	6-17	American Hospital Supply (increased quar.)	7½c	6-20	6-5
Extra	25c	6-20	6-10	Universal Marlon Corp., common (quar.)	10c	6-29	6-7	American Income Life Insurance Co.—			
Petroleum Corp. of America	5c	6-25	6-14	5½% preferred (quar.)	\$1.12½	7-10	6-21	Indianapolis (stock dividend)	10%	7-12	5-7
Petroleum Mulliken Corp. (quar.)	25c	6-20	6-10	Universal Publishing & Distributing Corp.—				American Insulator Corp. (quar.)	20c	6-15	6-5
Phosphate National Bank	5c	7-1	6-7	Common (stock dividend)	2%	7-1	6-14	American International Corp.	10c	6-25	6-3
Phillips Screw	5c	6-28	6-17	6% conv. preferred (quar.)	15c	7-1	6-14	American Investment Co. of Illinois—			
Phoenix Insurance	10c	7-1	6-12	Utah Gas Service Co., class A (s-a)	25c	7-5	6-14	5½% preferred (quar.)	\$1.31¼	7-1	6-14
Pillsbury Co. (quar.)	4c	8-1	6-5	Utah Home Fire Insurance Co. (quar.)	20c	6-14	6-5	5½% preferred (quar.)	34½c	7-1	6-14
Pittsburgh & Lake Erie RR. (quar.)	\$1.50	7-15	6-28	VSI Corporation (stock dividend)	100%	8-15	8-1	Series B preferred (quar.)	22½c	7-1	6-14
Plough, Inc.	7-1	6-12		New common (increased-quar.)	12½c	8-15	8-1	American Machine & Foundry (quar.)	22½c	6-10	5-21
Portable Electric Tools, common (quar.)	10c	7-1	6-14	Van Water & Rogers (quar.)	20c	7-2	6-18	American Mercury Insurance Co. (Wash., D. C.) (s-a)	5c	6-28	6-11
6% preferred (s-a)	\$3	6-30	6-14	Viau, Ltd. (quar.)	\$20c	7-1	6-10	American Metal Climax, Inc.—			
Port Huron Sulphite & Paper (quar.)	37½c	7-1	6-17	Wallace & Tiernan Inc. (quar.)	20c	7-1	6-19	4¼% preferred (quar.)	\$1.06¼	9-3	8-22
Preterre U.S. Inc.				Walnut Grove Products (increased-quar.)	10c	7-1	6-14	American Meter Co. (quar.)	30c	6-14	5-31
5½% preferred (accum.)	13¾c	7-15	7-5	Waiter (Jim) Co. (quar.)	20c	7-1	6-14	American Motors Corp. (quar.)	20c	6-20	5-20
Prom Motor Hotel, class A (quar.)	20c	7-1	6-15	Weber Snowcase & Fixture Co.—				American National Insurance Co. (Galveston)			
Prophet Company (quar.)	20c	6-28	6-14	5% preferred (quar.)	31¼c	7-1	6-14	Quarterly	6c	6-28	6-10
Stock dividend	20c	6-28	6-14	Westam Gold Mining Co., Ltd.	12c	6-7	4-17	Quarterly	6c	9-30	9-10
Properties Gas (quar.)	24c	6-28	6-14	West Texas Utilities, 4.40% (quar.)	\$1.10	7-1	6-15	Quarterly	6c	12-6	11-29
Provident Gas of North Carolina (quar.)	10c	7-1	6-14	Westates Petroleum Co.—				American News (quar.)	25c	6-20	6-10
Public Service Co. of North Carolina (quar.)	10c	7-1	6-10	5% preferred (quar.)	12½c	7-1	6-14	American Optical (quar.)	50c	7-1	6-14
Public Service Co. of Oklahoma—				Western California Telephone, com. (quar.)	25c	6-28	6-3	American Photocopy Equipment Co. (quar.)	8½c	7-1	6-14
4.24% preferred (quar.)	\$1.06	7-1	6-14	5% preferred (quar.)	12½c	6-28	6-3	Common (quar.)	30c	6-14	5-31
4% preferred (quar.)	\$1	7-1	6-14	Western Maryland Ry., common (quar.)	25c	6-28	6-18	\$4 preferred (quar.)	\$1	6-14	5-31
Quebec Telephone Co. Ltd.—				5% preferred (quar.)	15c	6-28	6-18	\$5 special preferred (quar.)	\$1.25	6-14	5-31
5½% preferred (quar.)	\$27½c	7-1	6-14	4% preferred (quar.)	40c	6-28	6-18	American Radiator & Standard Sanitary			
5% preferred (quar.)	\$25c	7-1	6-14	Western Massachusetts Cos. (quar.)	33c	6-29	6-18	Common (quar.)	20c	6-24	5-28
Quincy Mining Co.	25c	7-15	6-11	Wisconsin Public Service—				American Re-insurance Co. (N. Y.) (quar.)	30c	6-15	6-5
Real Properties Corp. of America (quar.)	24c	7-25	7-2	5% preferred (quar.)	\$1.25	8-1	7-15	American Safety Table Co., class A (quar.)	12½c	6-14	6-7
Red Kap, Inc. (initial)	26c	7-25	6-28	5.04% preferred (quar.)	\$1.26	8-1	7-15	American Seal-Kap com. (stock dividend)	3%	6-28	6-10
Republic Supply (California)	15c	6-25	6-10	5.08% preferred (quar.)	\$1.27	8-1	7-15	5% 2nd, 3rd and 4th preferred (quar.)	\$1.25	6-28	6-21
Resistoflex Corp. (quar.)	10c	6-28	6-14	York Corrugating (quar.)	25c	6-21	6-10	American Snuff Co., common (quar.)	25c	7-1	6-6
Stock dividend	3%	6-28	6-14	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.				6% preferred (quar.)	\$1.50	7-1	6-6
Resiflex Laboratory (s-a)	10c	7-3	6-19	Name of Company	Per Share	When Payable	Holders of Rec.	American Sterilizer (quar.)	12c	6-14	5-27
Extra	5c	7-3	6-19	A C F Industries (increased-quar.)	70c	6-15	5-24	American Sugar Refining Co.—			
Rhodens Western (Calif.) (quar.)	25c	7-1	6-11	A. K. U. (United Rayon) Amer. dep. receipts (final payment of 13% equal to approximately \$1.80 per American dep. receipt)				New common (initial)	22½c	7-2	6-11
Richman Bros., common (quar.)	50c	7-3	6-14	ALD, Incorporated, 6% pfd. (quar.)	37½c	7-1	6-15	5.44% preferred (initial quar.)	17c	7-2	6-11
Class A (quar.)	50c	7-3	6-14	Abacus Fund (stock dividend of one share of Great Western Financial Corp. for each 25 shares held)				7% preferred (quar.)	43¾c	7-2	6-11
Ridgeway Corp. (liquidating)	\$1	6-19	6-14	Abitibi Power & Paper, common (quar.)	150c	7-1	5-31	American Telephone & Telegraph Co. (quar.)	90c	7-1	5-31
Roberts Lumbar (stock dividend)	2%	6-19	6-14	4½% preferred (quar.)	\$28½c	7-1	5-31	American Title Insurance Co. (Miami)—			
Rockover of Canada, 6% pref. (quar.)	\$15c	7-2	6-14	Acme Electric Corp., common (quar.)	7c	6-20	6-7	Quarterly	7½c	6-21	6-7
Roper Industries (quar.)	20c	7-15	7-1	Acme Markets (quar.)	50c	7-1	5-31	American Tobacco Co., 6% preferred (quar.)	\$1.50	7-1	6-10
Royal Furniture (quar.)	20c	7-2	6-12	Acme Steel Co. (increased)	15c	6-28	6-10	American Verified Products	10c	7-17	6-28
Royalite Oil, Ltd.	\$3.324	7-1	6-10	Acushnet Process (quar.)	25c	6-10	5-31	American Water Works—			
Rubenstein (Helena) see Helena Rubinstein				Adams Express Co.	15c	6-27	6-3	5% preferred (quar.)	31¼c	9-3	8-15
St. Louis Steel Casting, Inc. (quar.)	11c	7-5	6-19	Addison-Wesley Publishing, class A (s-a)	6¼c	6-14	5-31	5½% preferred (quar.)	34½c	9-3	8-15
Stems (Hawaii W.) & Co., common (quar.)	15c	7-25	7-10	Class B (s-a)	6¼c	6-14	5-31	American Zinc, Lead & Smelting Co. (quar.)	12½c	6-20	5-17
5% preferred (s-a)	\$1.2	7-1	6-14	Addressograph-Multigraph Corp. (quar.)	25c	6-14	5-31	Ametek, Inc. (quar.)	40c	6-28	6-14
Savae Arms Corp. (quar.)	5c	6-29	6-17	Adirondack Industries (reduced)	7½c	6-24	5-15	Amoskeag Company, \$4.50 pfd. (s-a)	\$2.25	7-3	6-21
Savannah Electric & Power	30c	7-15	7-1	Advance Mortgage Corp. (initial)	5c	6-14	5-31	Amco Metal Inc. (quar.)	10c	6-28	6-7
4.50% preferred (quar.)	\$1.0	7-15	7-1	Stock dividend	5c	6-14	5-31	Amphenol-Borg Electronics Corp. (quar.)	20c	6-28	6-7
5¼% preferred (quar.)	\$1.31¼	7-15	7-1	Aetna Casualty & Surety (quar.)	3%	6-14	5-31	Amsted Industries (quar.)	40c	6-14	5-24
Saxon Paper Corp., com. (stock dividend)	2½c	7-29	7-16	Aetna Finance Co. (quar.)	12½c	6-14	5-31	Anaconda Company	50c	6-26	6-3
5% preferred (quar.)	15c	7-1	6-19	Aetna Insurance Co. (quar.)	\$0.7579	7-1	6-14	Anchor Hocking Glass Corp., com. (quar.)	35c	6-28	6-14
Scarsdale (N. Y.) National Bank & Trust—				Aetna Life Insurance (quar.)	45c	7-1	6-7	\$4 preferred (quar.)	\$1	7-1	6-14
Quarterly	30c	7-1	6-6	Agricultural Insurance Co. (Watertown, N. Y.) (quar.)	20c	7-1	6-15	Anchor Post Products (quar.)	20c	6-28	6-4
Schenck Rubber, class A (reduced-quar.)	10c	7-10	6-20	Aileen, Inc. (quar.)	12½c	7-15	6-17	Andrea Radio Corp. (quar.)	12½c	6-27	6-3
Schlumberger Ltd., N. V. (quar.)	25c	9-3	8-15	Alabama Gas Co.—				Angelica Uniform (quar.)	20½c	6-19	6-14
Sea Pak Corp. (quar.)	6c	7-15	7-5	\$5.50 series A preferred (quar.)	\$1.37½	7-1	6-17	Angustura-Wupperman (quar.)	7½c	6-15	6-4
Seaboard Air Line RR. (quar.)	6c	6-27	6-14	Alabama Power Co., 4.20% pfd. (quar.)	\$1.05	7-1	6-12	Anheuser-Busch (quar.)	40c	6-10	5-13
Seaboard Allied Milling (quar.)	7½c	6-25	6-14	4.60% preferred (quar.)	\$1.15	7-1	6-12	Anthony Pools, Inc. (quar.)	6c	6-14	5-24
Shamrock Oil & Gas (quar.)	37½c	7-1	6-17	4.92% preferred (quar.)	\$1.23	7-1	6-12	Applied Research, Inc. (N. Y.)	3c	7-12	6-28
Simplex Wire & Cable (quar.)	10c	6-21	6-7	Aico Products	10c	7-1	6-10	Arizona Bank (Phoenix) (quar.)	25c	6-20	6-5
6¼ Superior (s-a)	\$1	6-21	6-7	Aidens, Inc., common	25c	7-1	6-7	Arkansas Louisiana Gas, common (quar.)	25c	6-14	5-17
Societa Edison (Italy)	\$0.1747	6-7	5-27	4½% preferred (quar.)	\$1.12½	7-1	6-7	90c convertible preference (quar.)	22½c	6-15	5-31
Socony Mobil Oil Co. (correction)—				Algonquin Building Credits, Ltd., com. (s-a)	\$20c	6-17	6-5	Arkansas-Missouri Power, common (quar.)	27c	6-15	5-31
The last dividend was a 60c increased quarterly payment paid on March 9 to holders of record Feb. 4. We reported this dividend as a 69c payment. The incorrect item last appeared in these columns in our Monday issue of March 4, 1963 on page No. 958.				6½% preference (quar.)	\$32½c	6-17	6-5	Stockholders approve two-for-one split			
Somerville Industries, Ltd.—				Allied Chemical (quar.)	45c	6-10	5-31	Preferred (quar.)	\$1.16¼	7-1	6-15
\$2.80 preferred (quar.)	\$70c	7-1	6-15	Allied Graphic Arts (quar.)	8½c	6-20	6-3	Arkansas Power & Light—			
Southington (Conn.) Bank & Trust (quar.)	50c	6-28	6-11	Allied Stores Corp., common (quar.)	75c	7-20	6-21	4.32% preferred (quar.)	\$1.08	7-1	6-15
Southland Life Insurance (Dallas) (quar.)	25c	7-12	7-2	Allied Supermarkets (quar.)	15c	6-26	6-7	4.72% preferred (quar.)	\$1.18	7-1	6-15
Sovereign Investors	15c	6-28	6-10	Allegheny Ludlum Steel Corp. (quar.)	50c	6-29	6-7	5.48% preferred (quar.)	\$1.37	7-1	6-15
Spotless Company (quar.)	25c	6-10	6-4	Allegheny Power System, (quar.)	47½c	6-29	5-31	Arkansas Western Gas, common (quar.)	12½c	6-20	6-5
Spotless Company (quar.)	25c	6-7	5-24	Allen Industries (quar.)	30c	6-15	5-31	Armco Steel (quar.)	75c	6-7	5-9
Spray Engineering (quar.)	25c	6-7	5-24	Allied Egly Business Systems, Inc.—				Armstrong Cork Co., \$3.75 preferred (quar.)	93¾c	6-15	5-3
Extra	25c	6-7	5-24	5½% preferred (quar.)	\$1.37½	6-20	6-10	Armstrong Paint & Varnish (quar.)	15c	6-12	6-1
Square D Company (quar.)	30c	7-1	6-17	Allied Maintenance (quar.)	10c	6-14	5-31	Armstrong Rubber (quar.)	35c	7-1	6-7
Stafford											

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.
Bangor Hydro-Electric, common (quar.)	22c	7-15	7-1	California Ink Co. (quar.)	25c	6-15	5-27	Cincinnati, New Orleans & Texas Pacific Ry.			
7% preferred (quar.)	\$1.75	7-15	7-1	California Interstate Telephone Co.				5% preferred (quar.)	\$1.25	9-3	8-15
4 1/4% preferred (quar.)	\$1.06 1/4	7-15	7-1	5.25% convertible preferred (quar.)	26 1/4c	7-1	6-14	5% preferred (quar.)	\$1.25	12-2	11-15
4% preferred (quar.)	\$1	7-15	7-1	California Liquid Gas (quar.)	7 1/2c	6-21	6-7	Cincinnati Transit	12 1/2c	6-14	5-31
Barber Building & Equipment (quar.)	35c	6-14	6-4	California-Pacific Utilities, common (quar.)	22 1/2c	6-15	6-1	Circle K Food Stores, Inc.	9c	6-14	5-31
Barber Oil Corp. (stock dividend)	2 1/2	7-1	6-7	5% preferred (quar.)	25c	6-15	6-1	Circle Theatre (quar.)	25c	6-14	6-7
Barden Corporation (quar.)	15c	6-10	5-27	5 1/2% convertible preferred (quar.)	25c	6-15	6-1	Cities Service Co., common (quar.)	65c	6-10	5-10
Bargain Town, U. S. A. Inc. (stock div.)	4 1/2	6-24	6-23	5 1/2% preferred (quar.)	27 1/2c	6-15	6-1	\$4.40 preferred (quar.)	\$1.10	6-10	5-10
Barry (R. G.) Corp. (initial)	10c	6-10	6-10	California Packing (quar.)	5 1/2	6-17	5-28	Citizens Trust (Schenectady, N. Y.) (quar.)	25c	6-15	6-5
Barry Wright Corp. (quar.)	12 1/2c	7-31	7-3	Callahan Mining Corp. (stock dividend)	3 1/2	7-1	6-3	Citizens Utilities, class A (stock dividend)	1.8 1/2	6-28	6-7
Barth Vitamin, class A (quar.)	12 1/2c	6-28	6-14	Calumet & Hecla Inc., common (quar.)	10c	6-29	6-7	City Finance (quar.)	6c	6-24	6-7
Basic, Inc., common (quar.)	12 1/2c	6-28	6-14	\$4.75 preferred (quar.)	\$1.18 1/4	6-15	5-24	City Gas Co. of Florida (quar.)	10c	7-1	6-13
\$6.25 preferred (quar.)	\$1.56 1/4	7-1	6-28	Cambridge Tile Mfg. (quar.)	15c	6-29	6-7	City Investing Co., common (stock div.)	1 1/2	6-20	5-13
\$5.60 preferred (quar.)	\$1.40	7-1	6-28	Camden Trust Co. (quar.)	55c	7-1	6-14	5 1/2% preferred (quar.)	\$1.37 1/2	7-1	6-17
5% preferred (quar.)	62 1/2c	7-1	6-14	Stock dividend	2 1/2	6-28	6-14	City National Bank (Beverly Hills) (initial)	25c	7-10	6-17
Bastian-Blessing Co. (quar.)	25c	7-1	6-14	Cameo-Parkway Records, class A common	10c	6-10	5-15	City National Bank (Detroit) (quar.)	25c	6-15	6-1
Baukol-Nonan, Inc.	6c	6-5	5-16	Campbell Red Lake Mines, Ltd. (quar.)	\$10c	7-29	6-28	City Products (quar.)	32 1/2c	6-28	6-11
Bausch & Lomo Inc., common (quar.)	30c	7-1	6-7	Canada Cement Co., \$1.30 preference (quar.)	\$32 1/2c	6-20	5-20	Clark Equipment (increased-quar.)	35c	6-10	5-20
Bayuk Cigars (quar.)	50c	6-17	5-31	Canada Dry Corp., common (quar.)	23c	7-1	6-14	Cleveland Cliffs Iron, common (quar.)	35c	6-15	6-1
Beam (James B.) Distilling (quar.)	20c	7-1	6-14	\$4.25 preferred (quar.)	\$1.06 1/4	7-1	6-14	(2-for-1 stock split)		6-12	5-20
Beauty Counselors (quar.)	35c	6-15	5-31	Canada Fols Co., Ltd., common	\$15c	8-15	7-31	\$4.50 preferred (quar.)	\$1.12 1/2	6-15	6-15
Beaver Coal (quar.)	\$1	7-1	6-7	Participating class A (quar.)	\$15c	8-15	7-31	Cleveland Electric Illuminating			
Beaver Lumber, Ltd., common	\$40c	7-2	6-10	Canada Maltng Co. Ltd.	\$50c	6-15	5-15	\$4.50 preferred (quar.)	\$1.12 1/2	7-1	6-8
Class A (quar.)	\$25c	7-2	6-10	Canada Permanent Mortgage (quar.)	\$50c	7-2	6-14	Cleveland Trust Co. (s-a)	\$3	6-17	6-3
\$1.40 preferred (quar.)	\$35c	7-2	6-10	Canada Safeway Co. Ltd., 4.40% pfd. (quar.)	\$11.10	7-1	6-1	Clifton Forge-Waynesboro Telephone Co.			
Becton, Dickinson & Co. (quar.)	7 1/2c	6-25	6-4	Canada Steamship Lines, 5% pref. (s-a)	\$31 1/4c	7-2	6-4	Increased quarterly	40c	6-20	5-8
Beecham Group, Ltd. Amer. dep. receipts				Canada Wire & Cable Co., Ltd., cl. A (quar.)	\$81	6-14	5-31	Cluett Peabody & Co., common (interim)	35c	6-25	6-11
(Final payment of 14% less British Income Tax of 38 1/2%)				Class B (quar.)	\$115c	6-14	5-31	7% preferred (quar.)	\$1.75	7-1	6-17
Beech Creek RR. (quar.)	50c	8-9	6-14	Canadian Breweries, Ltd., common (quar.)	\$10c	7-1	8-21	4% preferred (quar.)	\$1	7-1	6-17
Beech-Nut Life Savers (quar.)	25c	7-1	6-14	\$2.20 preference A (quar.)	\$55c	7-1	5-31	Coca-Cola Co. (quar.)	67 1/2c	7-1	6-14
Beehler Manufacturing (quar.)	20c	8-1	7-15	Class B preferred (quar.)	\$66 1/4c	7-1	5-31	Coca-Cola Bottling (N. Y.) (quar.)	25c	6-28	6-13
Belco Petroleum (quar.)	12 1/2c	7-5	6-5	Canadian Cannery, class A (quar.)	\$18 3/4c	7-2	5-31	Coca-Cola International Corp.	\$14.95	7-1	6-14
Belding Heminway Co. (quar.)	17 1/2c	6-15	5-31	Canadian Celanese Co., Ltd., com. (quar.)	\$45c	6-30	6-7	Cochenour Williams Gold Mines Ltd. (s-a)	7c	6-21	5-31
Belknap Hardware & Mfg. Co., common	15c	6-10	5-22	Canadian Chemical Co. Ltd. (quar.)	\$7 1/2c	6-30	6-7	Cole National Corp. (quar.)	15c	6-10	5-31
Extra	15c	6-10	5-22	Canadian Devonian Petroleum, Ltd.	\$10c	6-15	5-16	Coleman Company, common (quar.)	25c	6-12	5-31
Common	15c	9-3	8-9	Canadian General Electric (quar.)	75c	7-2	6-11	4 1/4% preferred (quar.)	53 1/2c	6-12	5-31
Common	15c	12-2	11-8	Canadian General Securities, class A (quar.)	\$25c	6-17	6-11	Colgate-Palmolive Co., \$3.50 pfd. (quar.)	\$7 1/2c	6-29	6-13
Common	15c	3-2-64	2-7	Class B (quar.)	\$25c	6-17	6-11	Colonial Corp. of America (quar.)	9c	6-10	4-30
4% preferred (quar.)	20c	7-31	7-15	Canadian Husky Oil, Ltd., 6% pfd. (quar.)	\$75c	7-1	6-14	Colonial Sand & Stone (quar.)	7 1/2c	6-28	6-3
4% preferred (quar.)	20c	10-31	10-15	Canadian Ice Machine, class A (quar.)	\$20c	7-2	6-15	Colonial Utilities, common	12 1/2c	6-17	6-10
4% preferred (quar.)	20c	1-31-64	1-15	Canadian Imperial Bank of Commerce	\$50c	8-1	6-29	Color-Craft Products (quar.)	5c	7-2	6-17
4% preferred (quar.)	20c	4-30-64	4-15	Canadian International Power, com. (quar.)	\$25c	6-27	6-5	Colorado Fuel & Iron Corp.	10c	7-2	6-17
Bell Intercontinental Corp. (s-a)	25c	6-27	6-6	6% preferred (1956 series) (quar.)	\$75c	6-27	6-5	5% preferred A (quar.)	62 1/2c	6-29	6-7
Bell Telephone Co. of Canada Ltd. (quar.)	\$55c	7-15	6-14	Canal-Randolph (quar.)	17 1/2c	8-8	6-21	5 1/2% preferred B (quar.)	68 1/2c	6-29	6-7
Belle Isle Corp.	12c	6-17	5-31	Cannon Mills, common (quar.)	80c	6-11	5-23	Colorado Interstate Gas, common (quar.)	\$1.00	6-30	6-15
Bendix Corp. (quar.)	60c	6-29	6-7	Class B (quar.)	80c	6-11	5-23	5% preferred (quar.)	\$1.25	7-1	6-15
Bergstrom Paper, class A (quar.)	15c	6-15	6-1	Cap & Gown Co., class A (quar.)	8c	6-20	6-1	5.35% preferred (quar.)	\$1.33 1/4	7-1	6-13
Class B (quar.)	15c	6-15	6-1	Capital City Products (quar.)	12 1/2c	6-15	6-5	Columbia Broadcasting System (quar.)	35c	6-7	5-24
Berman Leasing (quar.)	10c	6-15	6-1	Carborundum Company (quar.)	45c	6-10	5-17	Columbia Savings & Loan Assn. (L. A.)			
Extra	2 1/2	6-15	6-1	Carnation Company (quar.)	45c	6-15	6-10	Initial	4c	7-25	6-29
Berns Air King, class A (initial)	13c	7-31	7-5	Carey (Philip) Mfg. (quar.)	40c	6-13	5-29	Columbia Title Insurance (D. C.) (s-a)	10c	6-23	6-18
Bestwall Gypsum (stock dividend)	3 1/2	7-1	6-5	Carolina Steel (quar.)	50c	6-10	5-24	Columbus & Southern Ohio Electric (quar.)	55c	7-10	6-25
Bethlehem Steel Corp., 7% preferred (quar.)	\$1.75	7-1	6-7	Carpeters Steel (stock dividend)	10 1/2	6-28	6-10	Commercial Credit Co., com. (quar.)	40c	6-29	5-31
Big Manufacturing Co. (quar.)	25c	7-1	6-20	Carriers & General Corp. (quarterly from net investment income)	15c	7-1	6-10	4 1/2% preferred (quar.)	\$1.12 1/2	6-29	5-31
Bickford's Inc. (quar.)	25c	7-1	6-12	Carson Profit Scott & Co.				Commercial Shearing & Stamping	20c	6-14	5-31
Binney & Smith Inc. (quar.)	15c	6-10	5-24	4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-15	Commercial Solvents Corp. (quar.)	20c	6-23	6-7
Bird & Son, Inc.	10c	7-1	6-13	Carthage Mills (quar.)	30c	6-15	5-15	Commonwealth Edison (quar.)	30c	8-1	6-24
Stock dividend	1 1/2	7-1	6-13	Castle (A. M.) & Co.	10c	6-10	6-14	Commonwealth Investment	7c	6-25	6-6
Bishop & Babcock Corp., 5% pfd. (quar.)	12 1/2c	6-28	6-14	Ceco Steel Products (quar.)	30c	6-29	6-10	Commonwealth Theatres of Puerto Rico, Inc. (quar.)	12 1/2c	7-20	6-20
Black & Decker Mfg. (quar.)	40c	6-28	6-14	Celanese Corp. of America, common (quar.)	40c	6-25	6-10	Commonwealth Water Co.			
Blackman Merchandising, class A (quar.)	11c	6-15	5-25	7% preferred (quar.)	\$1.75	7-1	6-10	5 1/2% preferred (quar.)	\$1.37 1/2	7-1	6-10
Boise Cascade Corp. (quar.)	10c	7-22	6-24	4 1/2% preferred (quar.)	\$1.12 1/2	7-1	6-10	Community Public Service, com. (quar.)	30c	6-15	5-20
Blackstone Valley Gas & Electric Co.				Centennial Mortgage, Ltd., 60c pfd. (quar.)	\$115c	6-15	6-1	4.72% preferred A (quar.)	\$1.43	6-15	5-20
5.60% preferred (quar.)	\$1.40	7-1	6-14	Central-Del Rio Oils, Ltd. (annual)	\$10c	6-14	5-15	Community Research & Development, Inc.			
4.25% preferred (quar.)	\$1.06 1/4	7-1	6-14	Central Foundry (quar.)	25c	6-20	6-7	45c preferred (quar.)	11 1/4c	7-1	6-14
Blaw-Knox (quar.)	35c	6-17	5-15	Central Hudson Gas & Electric				Connecticut General Life Insurance Co.			
Bliss & Laughlin	40c	6-28	6-14	4.35% preferred (quar.)	\$1.08 3/4	7-1	6-10	Quarterly	22 1/2c	7-10	6-14
Bloch Bros. Tobacco, common (quar.)	30c	8-15	8-1	4 1/2% preferred (quar.)	\$1.12 1/2	7-1	6-10	Connecticut Light & Power (quar.)	33c	7-1	6-1
6% convertible preferred (quar.)	75c	6-29	6-15	4.75% preferred (quar.)	\$1.18 1/2	7-1	6-10	Connecticut Water (quar.)	25c	6-15	5-31
Blue Bell, Inc. (quar.)	27 1/2c	9-3	8-23	4.95% preferred (quar.)	\$1.24	7-1	6-10	Connohio, Inc., common	10c	7-1	6-20
Quarterly	27 1/2c	11-30	11-19	Central Illinois Light, common (quar.)	44c	6-21	5-31	40c convertible preferred	10c	7-1	6-20
Boeing Company (quar.)	50c	6-14	5-17	4 1/2% preferred (quar.)	\$1.12 1/2	7-1	6-7	40c convertible preferred	10c	10-1	9-20
Bohack (H. G.), 5 1/2% prior pfd. (quar.)	\$1.37 1/2	7-2	6-15	Central Illinois Public Service, common	20c	6-10	5-20	Consolidated Cigar Corp. (quar.)	30c	7-1	6-14
Bohn Aluminum & Brass (quar.)	35c	6-18	6-3	4% preferred (quar.)	\$1	6-29	6-18	Consolidation Coal (quar.)	40c	6-14	5-31
Quarterly	35c	9-13	8-29	4.92% preferred (quar.)	\$1.23	6-29	6-18	Common (increased quar.)	82 1/2c	6-15	5-3
Bond Stores (quar.)	31 1/4c	6-14	6-7	Central Maine Power, common (quar.)	40c	6-29	6-10	\$5 preferred (quar.)	\$1.25	8-1	7-5
Book-of-the-Month Club (quar.)	30c	7-1	6-17	3.80% preferred (quar.)	87 1/2c	7-1	6-10	5 1/2% class B preferred (quar.)	\$1.31 1/4	8-1	7-5
Bowaters Mersey Paper Co.				4.60% preferred (quar.)	\$1.15	7-1	6-10	4.12% preference A (quar.)	\$1.03	8-1	7-5
5 1/2% preference (quar.)	\$1.68 3/4	7-1	6-7	4.75% preferred (quar.)	\$1.18 1/2	7-1	6-10	Consolidated Electronics Industries (quar.)	25c	7-3	6-10
Bowser, Inc., 5.75% preferred (s-a)	81c	6-30	6-14	5 1/4% preferred (quar.)	\$1.34 1/4	7-1	6-10	Consolidated Foods Corp. (quar.)	30c	7-1	6-10
Brach (E. J.) & Sons (quar.)	27 1/2c	7-1	6-7	6% preferred (quar.)	\$1.50	6-29	6-10	Consolidated Gold Dredging, Ltd. (interim)	\$10c	6-28	6-7
Quarterly	27 1/2c	10-1	9-6	Central Penn National Bank of Phila.				Consolidated Rendering (quar.)	30c	6-1	6-5
Bridgeport Gas Co., common (quar.)	44c	6-29	6-7	Quarterly	55c	6-28	6-14	Consolidated Rock Products (quar.)	20c	7-2	6-17
5.28% preferred (quar.)	33c	6-29	6-7	Central Securities Corp., common	15c	6-28	6-24	Consolidated Theatres, Ltd.			
Briggs & Stratton (quar.)	35c	6-15	5-31	\$1.50 preferred (quar.)	37 1/2c	8-1	7-19	Class A (quar.)	\$113c	9-1	8-8
Brillo Manufacturing (quar.)	25c	7-1	6-14	\$1.40 preferred (quar.)	35c	8-1	7-19	Class A (quar.)	\$12c	12-1	11-8
Bristol Brass (quar.)	15c	6-20	6-6	Central State Bank (Brooklyn) (stock div.)	2 1/2	6-28	6-6	Consumers Power Co.			
Bristol-Myers Co., 3 1/4% preferred (quar.)	93 3/4c	7-15	7-1	Central Steel & Wire	25c	6-13	6-3	\$4.16 preferred (quar.)	\$1.04	7-1	6-7
British-American Bank Note (quar.)											

Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES YEARLY RANGE OF SALE PRICES

WEEKLY VOLUME OF TRADING FOR EVERY LISTED STOCK

Range for Previous Year 1962		Range Since Jan. 1, 1963		NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES					Sales for the Week Shares		
Lowest	Highest	Lowest	Highest			Monday June 3	Tuesday June 4	Wednesday June 5	Thursday June 6	Friday June 7			
34 1/2 Oct 23	55 Jan 16	39 3/4 Jan 7	42 3/4 Apr 26	Abacus Fund	1	*42 1/2	43	*42 1/2	43	*42 1/2	43	---	
56 1/2 Aug 29	81 1/2 Mar 9	72 1/2 Jan 17	99 1/2 May 2	Abbott Laboratories	5	95 1/2	96 1/4	95 1/2	96 3/4	95 1/2	95 1/2	7,800	
11 1/4 Oct 24	21 1/2 Jan 15	12 1/4 Mar 26	14 1/2 Jan 14	ABC Vending Corp	1	13 3/4	14	14 1/4	14 1/4	14	14 1/4	37,700	
62 1/2 Jun 25	78 3/4 Dec 20	74 3/4 Jan 4	99 3/4 Jun 5	ACF Industries Inc	25	97 1/2	98 3/4	98 3/4	99 1/2	98 3/4	99 1/2	12,600	
5 1/2 Oct 24	9 1/4 Jan 2	68 1/4 Feb 28	80 Jan 15	Acme Markets Inc	1	71	71 1/2	70	70 3/4	69 1/2	69 1/2	3,200	
9 1/2 Sep 28	21 Jan 2	13 1/2 Jan 2	19 Jun 3	Acme Steel Co	10	18 1/4	19	18 1/2	19	x18 1/2	19	13,900	
22 Oct 25	23 1/2 Feb 21	25 Mar 1	27 Jan 24	Adams Express Co	1	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	4,300	
10 May 29	23 1/2 Jan 3	10 Apr 4	13 1/2 Jan 24	Adams-Millis Corp	No par	11 1/2	11 1/4	10 3/4	11 1/4	11	11	3,200	
39 1/2 Oct 1	90 3/4 Jan 2	43 1/2 Mar 18	56 1/4 Jun 6	Addressograph-Multigraph Corp	2.50	51 1/4	53 1/2	53 1/2	54 1/4	54 1/2	54 1/2	116,400	
9 1/4 Oct 24	19 1/2 Mar 15	11 1/2 Jan 3	18 1/2 Jun 3	Admiral Corp	1	17 1/2	18 1/2	17 1/2	18 1/2	17 1/2	17 1/2	42,200	
20 1/2 Jun 25	35 1/2 Jan 17	22 1/4 Mar 4	26 1/4 Jan 8	Aerquip Corp	1	24 1/4	24 3/4	24	24 1/4	23 1/4	24	3,100	
10 May 28	18 1/4 Apr 18	14 1/2 Jan 3	17 1/4 May 31	Air Control Products	50c	17	17 1/4	16 1/2	17 1/2	16 1/2	17 1/2	7,900	
41 1/4 May 29	84 1/4 Mar 15	56 Apr 18	67 3/4 Jun 3	Air Products & Chemicals	1	66 1/2	67 1/4	65 3/4	67 3/4	64 1/2	65 1/2	14,400	
45 1/2 May 29	70 1/2 Feb 7	54 1/2 Jan 2	61 1/4 Apr 16	Air Reduction Inc	No par	55 1/4	56 1/4	55 1/2	56 1/4	54 1/2	55 1/4	24,100	
3 1/2 May 29	4 1/2 Feb 19	3 1/2 May 6	4 1/2 Jan 14	A J Industries	2	3 1/2	3 3/8	3 1/2	3 3/8	3 1/2	3 3/8	7,300	
33 Jun 25	40 1/2 Mar 26	35 Feb 12	38 1/4 May 10	Alabama Gas Corp	2	37	37 3/4	36 3/4	37 1/4	37	37 3/4	2,900	
14 May 29	22 1/2 Apr 4	19 Jan 3	25 1/4 May 24	Alco Products Inc	1	24	24 1/4	23 3/4	24 1/4	x23 1/2	23 3/4	10,700	
24 1/2 Jul 25	39 Jan 2	26 1/2 Mar 26	31 1/4 May 21	Aldens Inc common	5	27 1/2	28 1/2	x27 1/2	28 1/2	27 1/2	28 1/2	20,900	
89 1/2 Dec 4	94 1/2 May 16	91 Jan 9	93 1/2 Jan 22	4 1/2 preferred	100	*92 1/2	94 1/2	*91 3/4	94 1/2	*91 3/4	94 1/2	---	
5 1/4 May 29	12 1/4 Mar 20	9 1/4 Apr 4	13 Jan 11	Allegheny Corp common	1	10 1/8	10 1/2	10 1/8	10 3/8	10 1/8	10 3/8	14,200	
19 Jun 14	41 Jan 5	31 May 7	42 1/2 Jan 11	6% convertible preferred	10	32 1/2	32 1/2	31 1/4	32	31 1/2	31 1/2	1,400	
27 1/2 Sep 27	48 1/2 Jan 2	32 1/4 Jan 2	38 3/4 May 22	Allegheny Ludlum Steel Corp	1	37 1/2	38 1/2	x37 1/2	38 1/2	36 3/4	37 1/2	21,800	
39 1/2 May 28	53 1/4 Apr 19	47 1/2 Jan 3	52 1/4 Jan 28	Allegheny Power System	5	48 1/2	49 1/2	48 1/2	49 1/2	48 1/2	49 1/2	10,600	
88 Sep 18	96 Dec 10	93 Jan 2	103 Apr 2	Allegheny & West Ry 6% gtd	100	*101 1/4	103	*101 1/4	103	*101 1/4	103	---	
16 1/2 May 29	23 1/2 Mar 2	19 1/4 Jan 2	29 1/2 Jun 7	Allen Industries Inc	1	27 1/2	27 3/4	27 1/2	27 3/4	28 1/2	29 1/2	7,900	
34 1/4 Oct 24	57 Jan 4	42 1/4 Mar 4	52 May 9	Allied Chemical Corp	9	49 1/4	50	49 1/4	49 3/4	49 1/4	49 3/4	50,300	
12 Jul 5	17 1/2 Feb 15	13 1/2 Jan 2	15 1/2 May 6	Allied Kid Co	5	13 1/4	13 3/4	13 1/2	13 3/4	13 1/2	13 3/4	1,600	
34 1/4 May 29	44 1/4 Jan 31	40 Jan 2	45 1/4 May 21	Allied Mills	No par	45 1/4	45 1/4	45 1/4	45 1/4	45 1/4	45 1/4	2,600	
6 1/2 Jun 25	9 1/2 Feb 5	7 Feb 15	9 1/2 Mar 11	Allied Products Corp	5	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	2,400	
45 1/2 Oct 26	66 1/2 Feb 6	49 1/2 Jan 2	57 1/2 Apr 18	Allied Stores Corp common	No par	52	51 1/4	51 1/4	52 1/4	51 1/2	51 1/2	16,400	
81 1/2 May 3	88 Jun 4	87 Jun 3	91 Jan 17	4% preferred	100	87	88	87	87	87 1/2	88 1/2	430	
9 1/2 Oct 23	16 1/2 Feb 2	11 1/2 Jan 2	13 1/2 Jan 10	Allied Supermarkets Inc	1	12 1/2	12 1/2	12 1/2	13 1/8	12 1/2	13	9,400	
12 1/2 Oct 24	23 Jan 4	14 1/2 Jan 2	20 1/2 Jun 4	Allis-Chalmers Mfg common	10	19 1/2	20 1/4	19 1/2	20 1/2	19 1/2	19 1/2	45,400	
81 1/4 Jul 5	100 1/2 Mar 7	89 Jan 3	96 Apr 16	4.08% convertible preferred	100	*94	94 1/2	*94	94 1/2	*94	94 1/2	300	
14 1/4 Dec 21	30 3/4 Jan 12	16 1/4 Feb 28	19 1/4 Apr 16	Alpha Portland Cement	10	18 1/4	18 1/2	18 1/4	18 1/2	17 3/4	18	7,700	
16 1/2 Oct 24	49 1/4 Mar 20	24 1/4 Apr 29	34 1/2 Jun 4	Alsidie Inc	No par	32 1/2	33 3/4	33 3/4	34 1/4	33 3/4	33 3/4	23,600	
17 1/2 Jun 25	28 1/2 Jan 4	20 1/2 Jan 2	27 1/2 Jun 5	Aluminum Co of America	No par	26 1/2	26 1/2	26 1/2	27 1/2	27 1/2	27 1/2	80,300	
45 Jun 25	68 1/2 Mar 23	51 1/4 Mar 22	67 1/2 Jun 5	Amalgamated Sugar Co	1	63 1/4	64 1/4	64	65 1/4	66	67 1/4	53,500	
16 1/2 Jun 22	23 Dec 31	20 1/4 Jan 7	27 1/2 May 21	Amerace Corp	No par	27	28 1/2	25 1/2	27	26 1/2	29 1/2	14,500	
18 May 29	34 Feb 9	22 1/2 Jan 2	26 Apr 29	Amerada Petroleum Corp	No par	25	25 1/2	25	25 1/2	24 1/2	24 1/2	6,300	
20 1/2 Jun 15	31 Mar 1	22 1/2 Jan 16	47 1/2 Jun 3	Amer Agricultural Chemical	No par	68 1/4	70 1/4	68 1/2	69 1/4	69 1/2	70 1/4	78,500	
15 1/2 Oct 24	23 Jan 23	17 1/2 Jan 3	24 1/2 Jun 5	American Airlines common	1	46 1/2	47 1/2	46 1/2	47 1/2	46 1/2	47 1/2	20,100	
90 Jun 26	114 Feb 16	97 Feb 11	116 May 16	3 1/2% convertible preferred	100	*110	120	*110	120	*112	122	51,600	
16 1/2 Oct 18	40 1/4 Jan 4	17 1/2 Jan 2	26 1/2 May 24	American Bakeries Co	No par	25	25 1/2	25 1/2	25 3/4	25 1/2	25 3/4	8,400	
22 1/2 Oct 25	30 May 18	24 1/4 Apr 16	29 1/4 Jan 17	American Bank Note common	5	*25 3/4	26	x26	26	26	26	1,000	
59 Jul 19	65 Apr 4	62 Jan 14	67 Feb 26	6% preferred	50	63	63	x62 3/4	63	*63	63 1/2	60	
11 Oct 18	18 1/2 Jan 4	13 1/2 Jan 2	16 1/4 Apr 23	American Bosch Arma Corp	2	15 1/4	15 1/2	15	15 1/2	14 1/2	15 1/2	15,600	
41 Jun 25	53 1/4 Apr 25	48 1/2 Jan 11	58 1/4 Apr 4	American Brake Shoe Co	No par	53	53 1/2	53 1/2	53 1/2	53	53 1/2	3,500	
22 1/4 Jun 25	47 1/2 Feb 19	29 Jun 5	38 1/4 Jan 14	American Broadcasting-Paramount	1	30 1/4	30 3/4	29 1/2	30 1/4	29	29 1/2	50,200	
38 1/2 May 29	47 1/2 Feb 19	43 1/2 Apr 1	47 1/2 Feb 1	Theatres Inc	1	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	46	31,900	
38 1/4 Jul 5	47 1/2 Mar 9	40 1/2 Jan 2	42 1/2 Jan 30	American Can Co common	12.50	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	3,600	
41 Jun 27	50 1/4 Mar 26	47 1/2 Jan 2	52 1/2 May 21	7% preferred	25	11 1/2	12 1/2	11 1/2	12	x11 1/2	12	3,900	
18 1/2 Oct 1	24 1/4 Jan 17	20 Jan 25	25 1/2 May 21	American Cement Corp	5	52 1/4	53 1/2	52 1/2	52 1/2	52	52	1,600	
20 Oct 23	34 1/4 Feb 13	22 May 20	28 1/4 Jan 24	American Chain & Cable	No par	23 1/2	23 1/2	23 1/2	24 1/2	23 1/2	23 1/2	3,700	
31 1/2 May 29	51 1/4 Jan 5	41 1/2 Jan 3	74 1/4 May 21	American Conner Barge Line Co	3	22 1/2	22 1/2	22 1/2	22 1/2	x22 1/2	22 1/2	1,600	
84 Jan 3	94 Dec 21	88 1/4 Mar 12	94 Jan 18	American Consumer Ind	No par	57 1/2	57 1/2	56	59	58 1/4	65 1/2	17,900	
35 1/2 Jun 25	50 Dec 26	47 1/4 Jan 2	59 1/2 May 2	American Crystal Sugar common	10	93	95 1/2	94	95 1/2	94	95 1/2	95	---
31 Jun 25	55 1/2 Jan 2	36 1/4 May 6	44 1/2 Jan 23	4 1/2% preferred	100	58 1/4	59 1/2	58 1/2	59	58 1/4	58 1/2	44,200	
28 1/2 Oct 24	35 1/2 Dec 31	32 1/2 Mar 1	37 1/2 May 6	American Distilling Co	10	38 1/2	38 1/2	38 1/2	38 1/2	38	38 1/2	1,800	
12 1/4 May 29	20 1/4 Mar 5	29 1/2 Apr 4	37 Jun 7	American Electric Power Co	10	35 1/4	35 1/2	35 1/4	35 1/2	34 3/4	35 1/4	34,600	
8 1/4 Oct 18	10 1/2 Jan 16	8 1/2 Jan 2	13 1/2 May 20	American Enka Corp	6.50	34 1/4	35 1/2	34	35 1/4	34 1/2	35 1/4	56,600	
25 1/4 Jun 25	40 1/2 Feb 8	34 1/4 Jan 30	47 Jun 7	American Export Lines Inc	40c	12 1/2	13	12 1/2	12 1/2	12 1/2	12 1/2	36,100	
44 1/4 Oct 1	79 Jan 2	49 1/2 Mar 25	61 1/2 Jun 7	American & Foreign Power	No par	43 1/4	44 1/4	43 1/4	44 1/2	43 3/4	44 1/4	47	9,800
17 May 29	33 1/4 Feb 8	18 1/2 Mar 21	23 Jan 4	American Hardware Corp	12.50	57 1/4	57 3/4	57 1/2	58 1/2	58 1/2	59 1/4	72,100	
13 1/4 May 29	19 1/2 Feb 13	15 Jan 3	16 Jan 23	American Home Products	1	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	21 1/2	29,300	
18 1/4 Jun 28	24 1/2 Jan 5	20 1/2 Jan 2	23 1/2 May 7	American Hosp Supply Corp	No par	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	6,200	
10 1/2 Mar 20	106 1/2 Nov 12	101 1/2 Mar 18	104 1/2 May 24	American International Corp	1	*103 1/4	105	*103 1/4	105	*104 1/2	105	---	
15 1/2 Oct 24	42 1/2 Jan 2	19 1/4 May 7	24 1/2 Feb 1	American Investment Co of Ill	1	20 1/4	20 3/4	20 1/2	21	20 1/2	20 3/4	107,100	
79 1/2 Sep 7	86 Mar 19	81 Jan 2	89 1/2 May 28	5 1/4% prior preferred	100	*86 1/4	88 1/2	*86 1/4	88 1/2	*87 1/2	88 1/2	50	
24 1/2 Oct 23	40 Jan 2	30 1/2 Jan 3	39 1/4 Apr 26	American Mach & Fdry com	1.75	37 1/2	38 1/2	37 1/2	37 1/2	37 1/2	38	34,400	
97 Sep 5	105 1/2 Nov 29	101 Jan 2	115 May 31	3.90% preferred	100	114 1/4	114 1/4	*114	115	114 1/2	114 1/2	400	
12 1/2 Oct 24	18 1/4 Mar 13	14 1/2 Jan 2	20 May 31	American Metal Climax Inc com	1	19 1/2	20	19 1/2	20	*19 1/2	20	10,100	
22 1/2 Jun 27	30 1/4 Apr 19	26 1/2 Mar 18	29 1/2 Jan 7	4 1/4% convertible preferred	100	28	28 1/2	28	28 1/2	28 1/2	28 1/2	1,400	
11 1/2 May 29	18 1/2 Sep 18	16 Jan 2	23 1/2 Feb 14	American Metal Products	2	19 1/2	20						

NEW YORK STOCK EXCHANGE STOCK RECORD

Main table containing stock records with columns for Range Previous Year 1962, Range Since Jan. 1, 1963, STOCKS NEW YORK STOCK EXCHANGE, LOW AND HIGH SALE PRICES (Monday through Friday), and Sales for the Week Shares.

B

C

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1962 (Lowest, Highest), Range Since Jan. 1, 1963 (Lowest, Highest), NEW YORK STOCK EXCHANGE (Stock names and prices), LOW AND HIGH SALE PRICES (Monday, Tuesday, Wednesday, Thursday, Friday), Sales for the Week (Shares). Includes sections for 'D' and 'E' stock categories.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962		Range Since Jan. 1, 1963		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES							Sales for the Week
Lowest	Highest	Lowest	Highest	Par	Monday June 3	Tuesday June 4	Wednesday June 5	Thursday June 6	Friday June 7	Shares	Shares		
20 May 25	29 Mar 29	26 1/4 Jan 8	34 Apr 30	1	33 1/4	33 1/4	33 1/4	33 1/4	33 1/4	6,400	6,400		
13 1/2 Jun 28	28 Jan 2	17 1/4 Jan 2	23 3/4 Feb 19	2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	7,100	7,100		
6 1/2 Jun 14	10 1/4 Mar 13	8 1/4 Jan 2	9 1/4 May 16	5	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	3,900	3,900		
11 1/2 Oct 24	23 3/4 Feb 5	15 1/4 Jan 2	19 1/4 May 17	5	18	18 1/4	18	18 1/4	18 1/4	8,400	8,400		
31 Jun 25	42 1/2 Mar 15	37 1/2 Mar 12	47 1/2 Jun 5	5	46 1/2	46 3/4	46 1/2	47 1/4	47 1/4	9,600	9,600		
6 1/2 Oct 24	14 1/4 Feb 2	6 1/2 Apr 5	9 1/4 May 8	1	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	7,700	7,700		
14 1/4 Oct 25	24 1/4 Feb 7	16 1/2 Jan 2	19 1/4 May 8	1	18 1/4	18 1/4	18	18 1/4	18 1/4	900	900		
30 1/4 Oct 25	44 1/4 Feb 7	36 May 31	42 Mar 21	5	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	14,700	14,700		
20 1/2 Jul 11	24 May 10	23 1/2 Jan 3	24 1/2 May 22	25	24 1/2	25 1/2	24 1/2	24 1/2	24 1/2	100	100		
37 1/2 Jul 27	54 1/2 Jan 2	42 1/2 Jan 2	49 1/2 Apr 24	1.25	47 1/2	48 1/2	48 1/2	49	48 1/2	24,200	24,200		
10 1/2 May 29	17 Dec 6	13 1/2 Apr 23	17 1/2 Jun 7	10	17 1/4	18 1/4	17 1/4	18 1/4	18 1/4	28,000	28,000		
29 Oct 24	53 1/2 Feb 6	35 1/4 Jan 2	43 1/4 Jun 5	1	41 1/2	42 1/2	42 1/2	43 1/2	43 1/2	8,100	8,100		
18 1/2 Jun 20	31 1/2 Feb 15	23 1/4 Mar 20	29 1/4 May 3	10	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	6,200	6,200		
14 May 29	28 1/2 Dec 5	26 Jan 2	35 1/2 Feb 18	10	32 1/2	33 1/2	31 1/2	32 1/2	31 1/2	10,700	10,700		
22 1/2 May 29	35 1/2 Mar 15	27 1/2 Jan 2	36 1/4 Apr 2	1	32 1/2	33 1/2	32 1/2	32 1/2	32 1/2	9,100	9,100		
25 1/4 Oct 24	48 1/2 Mar 21	53 1/2 Jun 5	66 Apr 15	1	55 1/2	57 1/2	54 1/2	55 1/2	55 1/2	13,900	13,900		
23 1/2 Oct 23	50 1/4 Jan 2	33 Mar 12	37 3/4 Jan 29	1	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	58,000	58,000		
43 1/4 Oct 24	70 1/2 Jan 2	31 1/4 Jan 24	44 1/4 Apr 15	1	38 1/2	39 1/2	38 1/2	38 1/2	38 1/2	28,900	28,900		
12 May 29	20 1/2 May 8	50 1/4 Jan 2	58 1/4 Feb 5	1	55 1/2	55 1/2	56 1/2	57 1/2	58 1/4	8,300	8,300		
13 1/2 Oct 23	26 1/4 Mar 16	18 1/4 Jan 2	23 May 8	1	21 1/2	22 1/2	21 1/2	21 1/2	21 1/2	12,100	12,100		
80 1/4 Aug 1	87 Mar 8	85 1/2 Jan 23	99 1/2 Mar 27	1	21 1/2	22 1/2	21 1/2	21 1/2	21 1/2	19,300	19,300		
85 Oct 24	104 Mar 16	90 Jan 2	98 1/2 Mar 27	100	97	98	97 1/2	97 1/2	97 1/2	300	300		
35 1/2 Jun 26	46 Feb 13	41 1/2 Jan 3	46 1/4 May 13	100	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	700	700		
3 1/4 Jun 25	6 1/4 Feb 5	5 Jan 23	7 1/4 Feb 14	2.50	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	5,900	5,900		
28 1/4 Jun 25	47 Jan 3	40 1/4 Feb 25	46 1/2 Jan 9	1	43 1/4	43 1/4	43 1/4	43 1/4	43 1/4	7,000	7,000		
48 1/2 Jun 25	52 1/2 Feb 6	65 1/4 Jan 2	75 1/4 Jan 18	1	74 1/4	75 1/4	74 1/4	74 1/4	74 1/4	31,300	31,300		
12 1/2 Oct 24	30 Dec 7	14 Jan 2	18 1/4 Jun 7	1	16 3/4	17 1/4	17 1/4	17 1/4	17 1/4	21,900	21,900		
29 1/2 Oct 24	30 Dec 7	35 1/4 Jan 2	44 1/4 Jun 4	1	42 1/2	43 1/2	42 1/2	42 1/2	42 1/2	49,400	49,400		
18 1/4 Oct 26	40 1/4 Jan 2	21 1/2 Jan 2	25 1/2 Feb 7	1	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	12,800	12,800		
89 Jan 22	96 Dec 21	95 1/4 Jan 14	97 Jan 23	1	95 1/2	97 1/2	95 1/2	97 1/2	95 1/2	10	10		
13 1/2 May 29	29 1/2 Jan 3	16 1/4 Mar 13	21 1/2 May 17	1	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	23,200	23,200		
11 May 29	21 1/4 Jan 8	13 Jan 4	16 1/4 May 20	1	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	2,400	2,400		
10 1/4 Jun 25	14 1/4 Jan 3	11 1/2 Jan 2	15 1/2 May 2	1	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	14,000	14,000		
8 1/2 Nov 7	20 1/4 Mar 29	9 1/4 May 3	12 1/2 Feb 14	1	10 1/4	10 1/2	10 1/4	10 1/2	10 1/4	631,300	631,300		
36 1/2 Jun 26	47 Dec 26	42 Mar 1	56 1/2 Jun 7	1	51 1/4	53	51 1/4	53	52 1/2	31,500	31,500		
7 1/2 Oct 24	14 1/4 Jan 4	8 1/2 Jan 2	10 1/2 May 17	1	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	2,400	2,400		
22 1/2 Oct 24	45 1/4 Feb 8	23 Apr 30	31 1/2 May 20	1	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	30,400	30,400		
25 Oct 24	67 Feb 1	26 1/2 Mar 19	37 1/2 Jun 7	1	32 1/4	32 1/2	32 1/4	32 1/2	32 1/4	4,700	4,700		
25 1/2 Oct 24	42 1/2 Apr 11	30 1/2 Feb 28	38 1/2 May 27	1	38 1/4	38 1/2	37 1/4	38 1/2	37 1/2	4,000	4,000		
7 1/2 Oct 29	19 1/2 Jan 3	8 1/4 Jun 5	9 1/4 Jan 24	1	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	13,500	13,500		
19 1/4 Oct 3	29 1/2 Jan 12	22 1/2 Jan 2	28 1/4 Apr 26	1	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	31,000	31,000		
23 1/4 Oct 24	56 Jan 2	26 1/4 Mar 19	39 Jun 4	1	36 1/2	38 1/2	38	37 1/2	37 1/2	98,100	98,100		
17 1/2 May 29	27 1/2 Feb 15	24 1/4 Jan 2	33 1/2 Jun 6	1	32 1/4	32 1/2	32 1/4	32 1/2	32 1/4	60	60		
78 1/2 May 29	85 Nov 20	84 Jan 15	88 1/2 Apr 10	100	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2				

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1962 (Lowest, Highest), Range Since Jan. 1, 1963 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Company Name, Par), and LOW AND HIGH SALE PRICES (Monday June 3, Tuesday June 4, Wednesday June 5, Thursday June 6, Friday June 7, Sales for the Week Shares). Includes sections for 'H' and 'I' stocks.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1962 (Lowest, Highest), Range Since Jan. 1, 1963 (Lowest, Highest), NEW YORK STOCK EXCHANGE (Stock Name, Par), Monday June 3, Tuesday June 4, Wednesday June 5, Thursday June 6, Friday June 7, Sales for the Week Shares. Includes sections for K, L, and M.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Main table containing stock listings with columns for Range for Previous Year 1962, Range Since Jan. 1, 1963, Stock Name, Par, Monday June 3, Tuesday June 4, Wednesday June 5, Thursday June 6, Friday June 7, and Sales for the Week Shares.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962		Range Since Jan. 1, 1963		STOCKS NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES							Sales for the Week
Lowest	Highest	Lowest	Highest	Par	Monday June 3	Tuesday June 4	Wednesday June 5	Thursday June 6	Friday June 7			Shares	
O													
38 May 28	49 1/4 Jan 2	46 1/2 Jan 3	51 May 1	Ohio Edison Co common-----15	48 1/2	48 3/4	48 1/2	48 3/4	48 1/2	48 3/4	48 1/2	48 3/4	8,400
92 Jan 11	99 Dec 21	97 Feb 12	101 1/2 Jun 5	4.40% preferred-----100	*100 1/4	101 1/2	100 1/4	100 1/4	100 1/2	101 1/2	100 1/2	101 1/2	190
80 1/2 Jun 29	86 1/2 Dec 7	85 1/4 Jan 9	89 1/2 May 7	3.90% preferred-----100	*87 3/4	88 3/4	*87 3/4	88 3/4	*87 3/4	88 3/4	*87 3/4	88 3/4	60
97 1/2 July 3	105 Nov 8	102 Jan 7	105 May 2	4.56% preferred-----100	105	105	104 3/4	104 3/4	*104 1/2	105 1/2	104 3/4	104 3/4	740
94 1/4 July 18	100 1/2 Dec 14	100 1/2 Apr 19	102 3/4 Jan 25	4.44% preferred-----100	*102	102 3/4	*102	102 3/4	*102	102 3/4	*102	102 3/4	1,000
16 1/4 Jun 28	18 3/4 Apr 23	22 1/2 Mar 25	25 Apr 2	Okla Gas & Electric Co com--2.50	22 1/2	22 1/2	22 3/4	23	23 1/2	24	23 3/4	23 3/4	13,200
88 1/2 Jan 31	95 1/2 Nov 15	17 1/4 Jan 7	18 3/4 Feb 13	4% preferred-----20	*17 1/2	18	*17 1/2	18	18	18	17 3/4	17 3/4	2,000
29 1/4 Oct 24	41 Feb 26	94 1/2 Jan 9	98 1/2 Apr 26	4.24% preferred-----100	*96 1/2	98	*96 1/2	98	*96 1/2	98	*96 1/2	98	5,200
26 Jun 25	41 1/4 Jan 3	34 1/2 May 29	38 1/2 Jan 25	Oklahoma Natural Gas-----7.50	34 3/4	35 1/4	35	35 3/4	35 3/4	35 3/4	35 3/4	35 3/4	75,300
14 1/2 May 29	19 1/2 Jan 12	31 1/2 Jan 2	41 1/2 May 13	Olin Mathieson Chemical Corp--5	16 1/2	16 1/2	16 1/4	17	16 3/4	16 3/4	16 3/4	16 3/4	1,100
35 May 28	54 1/2 Jan 23	47 1/2 Jan 4	59 May 8	Opeika Manufacturing Corp-----5	55 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	1,900
43 3/4 Oct 24	76 Jan 3	48 May 15	59 Jan 30	Orange & Rockland Utilities-----10	28 3/4	28 3/4	27 3/4	28 1/4	28 1/4	28 1/4	28 1/4	28 1/4	2,600
10 1/2 Oct 24	24 1/4 Mar 1	11 May 15	15 1/2 Jan 11	When issued-----3.125	49 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	24,900
19 Jun 14	25 1/2 Jan 2	21 1/2 Feb 15	24 1/2 May 1	Otis Elevator-----13.125	12 3/4	12 3/4	12 1/2	12 3/4	12 1/2	12 3/4	12 1/2	12 3/4	26,000
46 1/2 Oct 26	87 3/4 Feb 13	53 1/2 Jan 21	68 1/2 May 14	Outlet Marine Corp-----3.00	23 3/4	23 3/4	*23 3/4	23 3/4	23 3/4	23 3/4	23 3/4	23 3/4	440
64 Jun 25	96 Jan 2	72 1/2 Jan 24	84 1/2 May 2	Owens-Corning Fiberglas Corp--1	61 1/2	62	61 3/4	62 3/4	61 3/4	62	61 3/4	61 3/4	9,300
99 1/2 Jun 14	115 Jan 2	100 Mar 1	105 Jan 18	Owens-Illinois Glass Co com--6.25	79	81 1/4	79 1/4	81	81 1/2	82 1/2	81 1/2	82 1/2	12,700
28 Oct 25	43 Mar 23	31 1/2 Jan 8	37 Apr 9	4% preferred-----100	103 1/2	103 1/2	102 1/2	102 1/2	102 1/2	102 1/2	x101 1/2	101 1/2	900
97 1/4 Jan 16	101 1/2 Feb 5	100 Jan 2	104 Feb 6	Oxford Paper Co common-----15	34 1/2	34 1/2	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	1,900
				\$5 preferred called-----No par	*100	101	*100	101	*100	101	*100	101	
P													
16 3/4 Jun 25	25 Jan 2	15 1/2 May 1	18 1/2 Jan 8	Pacific American Corp-----5	17 1/2	17 1/2	17 1/2	17 1/2	*17 1/2	17 1/2	17 1/2	17 1/2	500
9 Jun 15	15 Jan 12	12 1/2 Jan 4	15 1/2 Jun 3	Pacific Cement & Aggregates Inc.5	15 1/2	15 1/2	x15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	9,300
25 May 29	36 1/2 Feb 20	31 1/2 Jan 2	34 Jan 29	Pacific Gas & Electric-----10	32 1/2	33	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	27,300
47 May 29	61 1/2 Dec 27	16 1/2 Mar 25	20 Apr 24	Pacific Intermountain Express Co.5	18 1/2	18 3/4	18 1/2	18 3/4	18 1/2	18 3/4	18 1/2	18 3/4	14,400
26 1/2 May 29	39 1/2 Jan 2	53 1/2 May 1	63 1/2 Jan 17	Pacific Lighting Corp-----No par	56 1/2	57 1/4	56 1/2	57 1/4	57	57 1/4	56 3/4	57 1/4	9,500
142 1/4 Oct 5	158 3/4 Feb 26	110 1/2 Mar 1	14 1/2 May 13	Pacific Petroleum Ltd-----1	13 1/4	13 1/2	13	13 1/4	13 1/2	13 1/2	13	13 1/4	39,200
5 1/4 May 28	7 1/2 Jan 12	31 1/2 Mar 12	35 1/4 Apr 25	Pacific Teleg & Teleg com--14 2/7	32 3/4	33	32 3/4	32 3/4	32 3/4	32 3/4	32 3/4	32 3/4	6,900
14 3/4 Nov 5	23 1/2 Mar 5	13 1/2 Apr 25	17 1/2 Jan 15	6% preferred-----100	146	147	146	146	146	146	146	146	230
7 1/2 Oct 22	20 Jan 3	9 1/4 Jan 2	14 1/2 Jun 4	Pacific Tin Consolidated Corp--1	6 1/2	6 1/4	*6 1/2	6 1/4	6 1/2	6 1/4	6 1/2	6 1/4	3,600
10 1/4 Jun 25	15 1/2 Jan 12	11 1/4 Jan 2	16 1/2 May 15	Packaging Corp of America-----5	14 1/2	15	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	6,900
15 1/2 Oct 24	24 1/2 Feb 12	21 1/2 Jan 2	41 1/4 Jun 4	Packard-Bell Electronics-----50c	13 3/4	14 1/4	13 3/4	14 1/4	13 3/4	14 1/4	13 3/4	14 1/4	15,800
45 1/2 May 29	70 1/4 Dec 12	67 1/2 Jan 2	80 1/4 May 13	Pan American Sulphur-----70c	16 1/2	16 3/4	x16	16 1/2	15 1/2	16 1/2	15 1/2	16 1/2	12,000
91 1/2 Aug 23	97 1/2 Feb 8	96 Jan 10	98 Jan 17	Pan Amer World Airways Inc--1	39 1/4	40 1/2	39 1/4	41 1/4	39 1/4	40 1/4	39 1/4	40 1/4	148,200
31 Oct 24	58 1/2 Feb 16	35 1/4 Mar 8	48 1/4 May 22	Panhandle East Pipe Line--No par	77 1/2	77 1/2	77 1/2	77 1/2	77 1/2	77 1/2	77 1/2	77 1/2	5,200
18 1/2 Oct 24	38 1/2 Mar 15	48 1/2 May 24	55 1/2 Feb 14	4% preferred-----100	97	97	*96 1/2	98	*96 1/2	98	*96 1/2	98	50
42 Oct 24	75 3/4 Apr 11	29 1/2 Jan 28	37 Apr 5	Papercraft Corp-----7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	9,400
22 1/2 Jun 21	35 Jan 31	29 1/2 Jan 28	37 Apr 5	Paramount Pictures Corp-----1	45 1/2	46 1/2	44	45 1/2	43	44 1/2	43 3/4	44	15,000
23 Jun 15	27 May 2	25 1/4 Apr 10	27 Feb 27	Farke Davis & Co-----No par	28 1/2	28 3/4	27 1/2	28 3/4	27 1/2	28	27 1/2	28	46,100
14 1/2 Nov 8	24 Mar 29	17 1/2 May 29	19 1/2 Apr 25	Farmelee Transportation-----No par	49 1/2	50 1/4	48 1/2	50	49 1/2	50	49 1/2	50	300
15 Oct 22	27 1/2 Jan 4	16 1/2 May 7	19 1/2 Jan 9	Ferbody Coal 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	8,700
7 1/2 Oct 26	19 1/2 Jan 2	8 1/4 May 14	10 1/2 Feb 14	5% conv prior preferred-----25	*26 3/4	27	*26 3/4	27	*26 3/4	27	*26 3/4	27	---
40 May 31	48 1/4 Jan 3	41 1/4 Jan 2	50 1/4 Apr 2	Pendleton Tractor Industries-----1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	3,300
37 May 29	52 1/2 Jan 17	42 1/2 Jan 2	50 Apr 29	Penick & Ford-----1	19 1/2	20 3/4	19 1/2	20 3/4	20 1/2	21 1/4	21 1/4	21 1/4	17,600
23 1/2 Jun 25	41 Jan 2	34 Jan 3	42 Apr 5	Penn-Dixie Cement Corp-----1	17 1/4	17 1/2	17	17 1/2	17 1/4	17 1/2	17 1/4	17 1/2	11,600
25 1/2 Jun 14	34 1/2 Feb 20	30 1/2 Jan 3	35 Mar 11	Penn Fruit Co Inc common-----5	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	3,000
28 1/2 May 29	38 1/2 Mar 22	32 1/2 Apr 3	36 May 16	4.68% conv preferred-----50	*44	45	*44	45	*44	45	*44	45	600
98 1/4 Jul 25	106 1/4 May 25	101 Apr 5	106 1/2 Feb 28	Penney (J C) Co-----1	43 3/4	44 1/2	43 1/4	44 1/2	42 3/4	43 1/4	42 3/4	43	30,900
95 Jan 3	101 1/4 May 25	98 1/4 Apr 17	103 Feb 13	Pennsalt Chemicals Corp-----3	38 3/8	39	38 3/8	39 1/2	39 1/2	40	39 1/2	40	9,100
10 1/2 Jun 27	18 1/2 Feb 2	13 1/4 Jan 2	18 May 31	Pennsylvania Glass Sand Corp--1	33 3/4	33 3/4	*34 1/2	34 3/4	34 1/4	34 3/4	34 1/4	34 3/4	1,300
31 1/2 Oct 22	54 1/4 Jan 2	35 1/4 Feb 8	41 1/2 May 31	Penn Power & Light com--No par	34 1/2	35	34 1/2	34 3/4	x34 1/4	34 3/4	34 1/2	34 3/4	7,500
39 1/2 May 29	52 1/2 Mar 19	46 Feb 11	56 1/2 May 15	4 1/2% preferred-----100	104 1/4	105 1/2	104	105 1/2	*104 1/4	105 1/2	104 1/4	105 1/2	400
37 Jun 3	51 Apr 30	49 Jan 4	53 Feb 26	4.40% series preferred-----100	101	101 1/4	101 1/4	102	x100 1/2	101	100 1/2	101 1/4	190
33 Oct 24	56 1/2 Feb 16	46 Jan 2	51 1/2 May 7	Pennsylvania RR-----10	17 1/2	18	17 1/2	18	17 1/2	17 1/2	17 1/2	17 1/2	104,300
25 Jun 22	58 Jan 2	49 Mar 19	54 1/2 Jan 7	Peoples Drug Stores Inc-----5	40 1/4	40 3/4	40 1/2	40 3/4	40 1/2	40 1/2	40 1/2	40 3/4	1,800
12 1/2 Jun 15	19 1/2 Mar 15	13 1/4 Jan 2	16 Apr 17	Peoples Gas Light & Coke--No par	53	54	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	53 1/2	8,500
49 1/4 Oct 24	59 1/2 Mar 23	51 1/4 Mar 14	56 Jun 4	Peoria & Eastern Ry Co-----100	60 1/2	60 1/2	60	60	59 1/4	59 1/4	59 1/4	59 1/4	70
35 1/2 Oct 24	66 1/4 Jan 31	42 May 27	51 Jan 9	Pepsi-Cola Co-----33 1/2	47 1/2	48 3/4	48	48 3/4	48 1/2	48 3/4	47 3/4	48 3/4	9,600
99 Jan 15	101 1/4 July 13	99 1/2 Mar 8	101 3/4 May 20	Perkin-Elmer Corp-----1	44 1/2	45 1/2	45 1/4	46 3/4	45 1/2	46 1/2	46 1/2	47	18,800
13 1/2 Jun 25	19 1/2 Jan 2	25 1/4 Jun 7	28 1/2 May 2	Permanent Cement Co common--1	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	5,800
18 1/2 Oct 24	42 Feb 13	24 1/2 May 31	28 1/2 Jan 9	5% convertible preferred-----50	55 1/2	55 1/2	56	56	56	56	*55	55 1/2	600
33 1/4 Oct 23	57 1/2 Mar 15	47 Jan 2	54 1/2 May 9	Pet Milk Co common-----No par	47	48	47	47 3/4	47 3/4	48	47 3/4	48	4,200
44 1/4 Oct 1	62 1/2 Jan 15	52 1/2 Mar 6	61 1/2 Jun 7	4 1/2% preferred-----100	*101	102	*101	102	*101	102	*101	102	---
25 May 29	34 1/2 Mar 20	29 1/2 Jan 2	36 1/2 May 22	Petroleum Gas Service Inc-----1	26	26 3/4	x25 1/4	26 1/4	25 3/4	26	25 3/4	26 1/4	3,500
98 Jun 6	103 1/2 Nov 7	100 Jan 7	105 Mar 1	Petroleum Corp of America-----1	17 1/2	17 3/4	17 1/2	17 3/4	17 1/2	17 3/4	17 1/2	17 3/4	3,600
82 Jul 10	88 1/4 Nov 28	86 1/2 Jan 11	91 1/4 Jun 4	Pfaffert Permutit Inc-----5	26 1/2	27 1/2	27 1/2	28 1/2	27 1/2	27 1/2	27 1/2	28 1/4	16,300
96 Jan 8	100 Sep 13	97 Apr 19	103 Feb 5	Pfizer (Chas) & Co Inc-----33 1/2	52 1/2	53 1/4	51 1/2	52 3/4	50 1/2	51 3/4	51	51 1/2	27,700
101 Aug 23	106 Jan 31	103 Apr 16	106 Apr 1	Phelps-Dodge Corp-----12.50	60	61 3/4	61	61 1/4	60 1/2				

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1962 (Lowest, Highest), Range Since Jan. 1, 1963 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Symbol, Par), Monday June 3, Tuesday June 4, Wednesday June 5, Thursday June 6, Friday June 7, Sales for the Week Shares. Includes sections for 'R' (Radio Corp of America, Ralston Purina, etc.) and 'S' (Safeway Stores, St. Joseph Lead, etc.).

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962		Range Since Jan. 1, 1963		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES							Sales for the Week
Lowest	Highest	Lowest	Highest	Par	Monday June 3	Tuesday June 4	Wednesday June 5	Thursday June 6	Friday June 7		Shares		
24 1/4 Jun 25	39 1/2 Dec 4	35 1/2 Jan 2	48 1/2 May 22	5	46 1/4	46 3/4	46 1/4	46 3/4	46 1/4	46 3/4	20,700		
48 May 29	77 1/2 Jan 2	38 1/4 Jun 7	43 1/2 May 29	10	39 1/2	39 1/2	38 3/4	39 1/4	38 1/2	39	5,300		
7 1/4 July 2	83 1/4 Apr 25	64 Jan 2	73 1/2 May 7	No par	69 1/2	70 1/2	70 1/2	71 1/4	70 1/4	71 1/4	13,300		
15 1/4 Oct 24	35 1/2 Jan 2	81 Jan 22	85 1/4 Apr 15	No par	83 1/2	83 1/2	83 1/2	83 1/2	83 1/4	84	220		
50 May 29	65 1/2 Dec 5	14 1/2 May 7	20 1/2 Feb 14	1	16 1/2	17 1/2	16 1/2	16 1/2	16 1/2	16 1/2	64,800		
81 1/4 May 29	98 1/2 Dec 26	61 1/4 Feb 28	69 1/4 Apr 24	6.25	63 1/2	64 1/2	63 1/2	64 1/2	63 1/2	64 1/2	73,500		
39 1/2 Oct 26	58 1/4 Feb 15	93 Feb 13	98 1/4 Apr 9	No par	94 1/4	94 1/4	94 1/2	94 1/2	94 1/4	94 1/2	800		
45 1/2 May 28	59 1/4 Dec 26	46 1/2 Jan 2	60 1/2 May 6	25	58 1/2	58 1/2	58 1/2	59 1/2	59 1/4	60	48,900		
4 1/2 May 29	59 1/4 Feb 8	58 1/2 Jan 2	68 1/2 Apr 15	7	66 1/2	67 1/2	66 1/2	67 1/2	67 1/2	68 1/2	135,400		
85 July 17	95 1/4 Feb 28	52 1/2 Jan 2	70 1/2 May 13	100	63 1/2	64 1/2	62 1/2	63 1/2	62 1/2	63 1/2	4,200		
11 1/2 Jun 25	23 1/2 Mar 5	90 Jan 22	93 Apr 3	1	92	92	92	92	92	94	---		
41 1/2 Oct 22	71 Mar 12	13 1/2 Jun 4	16 1/2 Feb 26	20	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	14 1/2	31,700		
21 1/2 Jun 25	29 1/2 Mar 9	47 1/2 May 13	53 1/2 Feb 9	20	47 1/4	49	47 1/4	49	48 1/2	48 1/2	100		
22 1/2 Jun 22	30 1/2 Mar 15	23 Jun 7	26 Jan 17	20	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	3,200		
10 1/2 Oct 31	22 1/2 Feb 12	23 May 24	27 1/2 Jan 29	20	23 1/2	24	23 1/2	23 1/2	23 1/2	23 1/2	20,900		
18 1/2 Oct 24	40 1/4 Jan 2	12 1/2 Jun 7	16 1/2 Jan 24	1	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	3,200		
6 1/2 May 29	11 1/4 Mar 6	20 1/2 Mar 25	24 1/2 May 24	5	24 1/2	24 1/2	23 1/2	24 1/2	23 1/2	23 1/2	7,100		
22 Jan 5	32 1/4 Dec 21	7 1/4 Jan 2	10 1/4 May 16	1	10	10 1/4	10	10	10	10	9,700		
25 1/4 Oct 24	47 1/2 Jan 29	29 Mar 18	31 1/2 Jan 3	No par	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	1,600		
8 1/2 Feb 28	84 1/4 Nov 28	32 1/2 Mar 18	38 1/2 Jan 15	5	34 1/4	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	12,600		
14 1/4 May 29	19 1/2 Jan 17	85 Feb 27	85 Feb 27	100	83 1/2	84	83 1/2	84 1/2	83 1/2	84 1/2	---		
55 1/4 Jun 25	91 1/4 Mar 26	15 1/2 Jan 3	17 1/2 Feb 6	1	16 1/2	16 1/4	16 1/2	16 1/2	16 1/2	16 1/2	1,200		
		71 1/2 Jan 18	84 1/2 May 16	5	78	79	78 1/2	79	77 1/2	79 1/2	8,300		
		26 1/2 Jun 3	28 1/2 May 20	2.50	26 1/2	27	26 1/2	26 1/2	26 1/2	26 1/2	6,100		
24 1/4 Oct 22	37 Feb 6	29 1/2 Jan 18	35 1/2 Apr 18	1.5	32 1/2	33 1/4	32 1/2	32 1/2	32 1/2	33	15,300		
23 Jun 25	34 Feb 28	29 1/2 Feb 25	37 1/4 Jun 5	2.50	35 1/4	35 3/4	36	36 1/4	36 1/2	37 1/4	13,600		
15 1/4 Oct 26	33 1/2 Jan 2	17 1/2 Jan 11	24 1/4 Jan 25	1	20	20 1/2	20	20 1/4	19	19 1/2	8,800		
18 Nov 9	20 1/4 May 17	18 1/4 Jan 11	19 1/2 Feb 21	20	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	20	500		
38 1/4 Oct 24	70 1/2 Feb 13	50 1/2 Mar 20	57 1/2 Jun 5	1	55 1/2	56	55 1/2	56 1/2	57	57 1/2	10,300		
10 1/2 Jun 25	16 1/4 Nov 23	14 1/2 Jun 7	18 1/2 Jan 11	1	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	3,100		
27 1/4 May 29	33 1/4 Apr 24	31 Jan 2	34 1/2 May 14	1	42	42 1/2	41 1/2	42 1/2	41 1/2	41 1/2	5,000		
21 1/2 May 29	44 Jan 15	23 1/2 Jan 2	28 1/2 Feb 14	1.25	33 1/2	33 1/2	32 1/2	33	32 1/2	32 1/2	1,500		
6 May 29	10 1/2 Feb 13	8 Feb 14	8 Feb 14	1	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	306,300		
14 1/2 Oct 24	30 1/2 Jan 2	17 1/2 Jan 2	21 1/2 Apr 16	1	19	19 1/4	19 1/4	19 1/4	19	19 1/4	5,400		
20 1/4 May 29	24 1/2 Mar 2	25 1/2 Jan 2	31 1/2 May 14	1	30 1/2	30 1/2	30 1/2	30 1/2	29 1/2	30 1/2	7,800		
15 1/2 Jan 2	21 1/2 Aug 8	18 1/2 Jan 3	28 1/2 May 21	1	21 1/2	22 1/2	21 1/2	22 1/2	23 1/2	23 1/2	6,000		
32 May 29	45 1/4 Apr 23	41 1/4 Jan 4	50 1/2 May 22	1	49 1/2	50 1/2	50	50 1/4	50 1/4	50 1/2	8,300		
17 1/4 May 29	24 1/4 Nov 29	21 1/2 Jan 2	28 1/2 May 23	5	x27	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	12,100		
8 1/2 Oct 14	16 1/2 Jan 19	8 1/2 Jan 2	10 1/2 Feb 5	1	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	4,100		
83 Oct 17	92 May 14	35 Jan 7	98 1/2 May 10	No par	*98	100	*98	100	*98	100	20		
43 May 29	53 1/2 Jan 15	43 1/2 Jan 3	50 1/2 Apr 18	No par	49	49 1/2	49 1/4	49 1/2	48 1/2	49 1/4	3,100		
21 1/4 Oct 24	28 1/4 Feb 8	25 1/4 Jan 2	34 1/2 Apr 18	1	32 1/2	33 1/4	32 1/2	33 1/4	32 1/2	32 1/2	81,400		
		53 1/2 May 29	56 1/2 May 2	6.25	54	54 1/2	53 1/2	54 1/4	53 1/2	54	3,300		
		7 1/4 Jan 2	11 1/2 May 22	10c	10 1/2	10 1/2	11	11 1/2	10 1/2	11 1/2	19,300		
6 May 29	12 1/2 Aug 13	10 1/2 Jan 2	15 1/2 May 14	25	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	1,430		
795 Jun 27	1385 Feb 21	15 1/2 Jan 2	20 May 1	1.38 8/9	*17 1/2	18	17 1/2	17 1/2	17 1/2	17 1/2	1,300		
12 1/4 Oct 24	24 1/4 Mar 21	40 1/2 Jan 2	44 1/2 Apr 10	25	42 1/2	43 1/4	42 1/2	43 1/2	42 1/2	43	16,200		
31 1/2 Oct 24	49 1/2 Feb 27	29 1/2 Apr 2	36 1/2 May 8	25	35 1/2	35 1/2	34 1/2	35 1/4	34 1/2	35	13,700		
22 1/2 Jun 25	47 1/2 Jan 4	15 1/2 Jan 2	19 1/4 Apr 17	1	18	18 1/2	17 1/4	18	18	18 1/2	24,300		
11 1/4 May 29	18 Feb 2												

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13 Jun 27	19 May 2	17 1/2 Jan 2	28 1/4 May 20	1	27	27 1/4	26 1/4	27	25 1/4	26	25 1/4	6,200
23 1/2 May 29	55 1/2 Mar 23	32 1/2 Jun 7	42 1/4 Jan 18	4.50	34 1/4	34 1/4	33 1/4	34 1/2	33 1/2	33 1/2	23,500	
4 1/2 May 29	11 1/4 Jan 2	130 1/4 Jan 4	48 1/4 May 9	5	43 1/4	43 1/2	43 1/4	43 1/2	44 1/2	45 1/2	7,000	
4 1/4 Oct 24	16 1/2 Feb 14	5 1/2 Jun 6	7 1/2 Jan 25	1	6	6 1/4	5 1/2	6	5 1/2	5 1/2	8,100	
32 1/2 Jun 22	61 Mar 9	5 1/2 Mar 26	7 1/2 Jan 25	1	5 1/2	6 1/2	6	6 1/2	5 1/2	6 1/2	4,500	
15 1/2 Oct 31	25 1/4 Mar 2	45 1/2 Feb 19	54 1/2 Jun 3	1.25	54 1/2	54 1/2	53 1/2	54 1/2	53 1/2	54 1/2	53,300	
45 Jun 25	61 1/2 Dec 26	17 1/2 Jan 2	21 1/2 Apr 30	5	20 1/2	20 1/2	20	20 1/2	20	20 1/2	138,500	
14 May 29	18 1/2 Mar 5	59 1/2 Jan 7	70 May 2	12.50	66 1/2	67 1/2	66 1/2	67 1/2	67 1/2	67 1/2	78,900	
34 1/2 May 29	45 1/4 Mar 29	16 1/4 Jan 2	18 1/2 Apr 30	3.50	18 1/2	18 1/2	18 1/4	18 1/2	18 1/2	18 1/2	30,700	
32 1/2 Jun 25	52 1/4 Apr 11	41 1/4 Mar 4	49 1/4 May 22	5	47 1/2	47 1/2	47 1/2	46 1/2	46 1/2	46 1/2	4,000	
11 1/2 Oct 22	23 1/2 Jan 15	13 1/4 Mar 26	60 1/2 May 24	33 1/2	57 1/2	58 1/2	57 1/2	58 1/2	57 1/2	58 1/2	67,700	
49 Oct 22	125 1/2 Jan 4	57 Apr 5	89 1/2 Jun 4	No par	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	39,600	
33 1/2 May 29	52 1/2 Nov 29	47 1/2 Jan 2	65 1/2 May 22	1	65 1/2	65 1/2	65 1/2	65 1/2	65 1/2	65 1/2	99,400	
13 1/2 July 19	21 1/2 Feb 7	17 1/2 Jan 3	25 1/2 Feb 13	1	21 1/2	21 1/2	20 1/2	21 1/2	20 1/2	20 1/2	20,300	
37 1/4 Jun 25	51 1/4 Nov 28	50 1/2 Jan 24	58 1/2 May 21	10	58 1/2	58 1/2	58 1/2	58 1/2	58 1/2	58 1/2	7,300	
22 1/2 May 29	31 1/4 Mar 9	29 1/2 Mar 21	38 1/2 Jun 7	No par	54	54 1/2	54	54 1/2	53 1/2	54 1/2	21,100	
26 1/2 May 29	33 1/2 Mar 9	32 Jan 2	40 1/2 Jun 7	50c	36 1/2	37 1/2	36 1/2	37 1/2	37 1/2	37 1/2	57,300	
19 1/4 Jun 25	27 1/4 Mar 1	25 1/2 Jan 2	35 1/4 Apr 30	No par	39 1/2	40	39 1/2	40	40	40	6,300	
18 1/2 Jun 25	44 1/4 Jan 22	24 1/2 Mar 20	29 1/2 Jan 4	5	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	48,400	
23 1/2 Oct 17	29 1/2 Dec 10	26 1/2 Mar 12	30 1/2 May 31	1	29 1/2	30 1/2	29 1/2	30 1/2	30 1/2	30 1/2	6,500	
10 Jun 19	24 Jan 3	11 Jan 11	14 Feb 18	7.50	*11 1/2	12	11 1/2	11 1/2	*11 1/2	12	200	
37 1/2 Jun 25	66 Jan 2	50 1/2 Mar 20	60 1/2 May 8	5	58 1/2	59	58 1/2	59 1/2	58 1/2	58 1/2	20,100	
83 Jan 12	88 1/2 Apr 6	89 1/2 Jan 11	93 1/4 May 27	100	*92	93 1/2	*92	93 1/2	*92	93	---	
25 1/2 Oct 25	36 Apr 4	29 1/2 Jan 4	33 1/2 Feb 13	No par	31 1/4	31 1/4	31 1/4	31 1/4	31 1/4	31 1/4	300	
15 1/2 Oct 24	23 1/4 Feb 16	19 1/4 Mar 4	26 Jun 4	10	24 1/4	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	55,300	
23 1/2 Jan 3	25 1/4 Nov 2	24 1/2 Mar 13	25 1/2 Mar 20	25	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	5,000	
45 Jun 25	57 1/2 Feb 7	53 1/2 Jan 2	68 1/2 Jun 3	No par	67 1/2	68 1/2	67 1/2	68 1/2	67 1/2	68 1/2	16,200	
15 Oct 25	25 1/2 Mar 26	16 1/4 Apr 26	20 Jan 3	1	18	18 1/4	18 1/2	18 1/4	18	18 1/4	2,000	
20 1/4 May 29	27 1/2 Jan 15	25 1/4 Mar 1	30 1/4 May 29	5	29 1/2	29 1/2	29 1					

NEW YORK STOCK EXCHANGE STOCK RECORD

Main table containing stock records with columns for Range for Previous Year 1962, Range Since Jan. 1, 1963, Stock Name, Par, Monday, Tuesday, Wednesday, Thursday, Friday, and Sales for the Week. Includes sections for NEW YORK STOCK EXCHANGE, LOW AND HIGH SALE PRICES, and various stock listings.

*Bid and asked prices; no sale on this day. f Cash sale. wd When distributed. x Ex-dividend. y Ex-rights. z Ex-distribution. †In bankruptcy or receivership or being reorganized under the Bankruptcy Act, or securities assumed by such companies. ‡Transferred from American Stock Exchange to N.Y.S.E. Range for 1963 is a combination of both exchanges. All preferred issues are cumulative unless otherwise indicated. On stock dividends of 25% or more, low and high ranges are for new shares only.

Bond Record from the New York Stock Exchange

FRIDAY—WEEKLY—YEARLY

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

Range for Previous Year 1962		Range Since Jan. 1, 1963		GOVERNMENT BONDS NEW YORK STOCK EXCHANGE		Monday June 3	Tuesday June 4	Wednesday June 5	Thursday June 6	Friday June 7	Sales for Week Bonds (\$)		
Lowest	Highest	Lowest	Highest			Bid Ask	Bid Ask	Bid Ask	Bid Ask	Bid Ask			
				Treasury 4 1/4s	May 15 1975-1985	102.8	102.16	102.8	102.16	102.8	102.16	102.14	102.22
				Treasury 4 1/4s	Aug 15 1987-1992	102.10	102.18	102.10	102.18	102.10	102.18	102.14	102.22
				Treasury 4 1/8s	May 15 1989-1994	100.12	100.16	100.13	100.17	100.13	100.17	100.14	100.18
				Treasury 4s	Feb 15 1969	100.25	100.29	100.25	100.29	100.24	100.28	100.22	100.26
				Treasury 4s	Oct 1 1969	100.27	100.31	100.27	100.31	100.26	100.30	100.24	100.28
				Treasury 4s	Aug 15 1971	100.13	100.17	100.14	100.18	100.13	100.17	100.11	100.15
				Treasury 4s	Feb 15 1972	100.8	100.12	100.9	100.13	100.7	100.11	100.6	100.10
				Treasury 4s	Aug 15 1972	100.8	100.12	100.9	100.13	100.7	100.11	100.6	100.10
				Treasury 4s	Feb 15 1980	99.18	99.26	99.21	99.25	99.21	99.25	99.21	99.25
				Treasury 4s	Feb 15 1988-1993	99.6	99.14	99.8	99.16	99.6	99.16	99.8	99.16
				Treasury 3 7/8s	May 15 1968	100.11	100.15	100.13	100.17	100.12	100.16	100.11	100.15
				Treasury 3 7/8s	Nov 15 1971	99.8	99.12	99.9	99.13	99.8	99.12	99.7	99.11
				Treasury 3 7/8s	Nov 15 1974	98.24	98.28	98.25	98.29	98.25	98.29	98.24	98.28
				Treasury 3 7/8s	Aug 15 1968	99.21	99.25	99.22	99.26	99.21	99.25	99.21	99.25
				Treasury 3 7/8s	May 15 1966	100.9	100.11	100.11	100.13	100.11	100.13	100.12	100.14
				Treasury 3 5/8s	Nov 15 1967	99.18	99.20	99.19	99.21	99.19	99.21	99.20	99.22
				Treasury 3 5/8s	Nov 15 1980	93.10	93.18	93.14	93.22	93.14	93.22	93.16	93.24
				Treasury 3 5/8s	Feb 15 1990	91.12	91.20	91.14	91.22	91.14	91.22	91.14	91.22
				Treasury 3 5/8s	Nov 15 1998	90.12	90.20	90.14	90.22	90.14	90.22	90.14	90.22
				Treasury 3 5/8s	Nov 15 1966	99.10	99.12	99.11	99.13	99.11	99.13	99.12	99.14
				Treasury 3 1/2s	Jun 15 1978-1983	90.4	90.12	90.4	90.12	90.3	90.11	90	90.8
				Treasury 3 1/2s	May 15 1985	90	90.8	90	90.8	90	90.8	89.28	90.4
				Treasury 3s	Feb 15 1964	99.29	99.31	99.29	99.31	99.29	99.31	99.29	99.31
				Treasury 3s	Aug 15 1966	98.12	98.16	98.13	98.17	98.11	98.15	98.12	98.16
				Treasury 3s	Feb 15 1995	87.6	87.14	87.8	87.16	87.8	87.16	87.10	87.18
				Treasury 2 7/8s	Feb 15 1965	98.27	98.29	98.29	98.31	98.29	98.31	98.30	99
				Treasury 2 7/8s	Jun 15 1962-1967	96.1	96.5	96.3	96.7	96.3	96.7	96.5	96.9
				Treasury 2 7/8s	Aug 15 1963	99.29	99.31	99.29	99.31	99.29	99.31	99.30	100
				Treasury 2 7/8s	Dec 15 1963-1968	94	94.6	94	94.6	94.2	94.8	94.2	94.8
				Treasury 2 7/8s	Jun 15 1964-1969	93.2	93.8	93.2	93.8	93.4	94.0	93.2	93.8
				Treasury 2 7/8s	Dec 15 1964-1969	92.13	92.19	92.14	92.20	92.14	92.20	92.14	92.20
				Treasury 2 7/8s	Mar 15 1965-1970	92.1	92.7	92.2	92.8	92.4	92.10	92.3	92.9
				Treasury 2 7/8s	Mar 15 1966-1971	91.5	91.11	91.6	91.12	91.8	91.14	91.8	91.14
				Treasury 2 7/8s	Jun 15 1967-1972	89.20	89.26	89.20	89.26	89.20	89.26	89.21	89.27
				Treasury 2 7/8s	Sep 15 1967-1972	89.4	89.12	89.6	89.12	89.4	89.10	89.6	89.12
				Treasury 2 7/8s	Dec 15 1967-1972	89.2	89.10	89.4	89.10	89.2	89.8	89.4	89.10
				Intl Bank for Reconstrn & Develop-	Feb 15 1985	107	108	107	108	107	108	107.8	108
				5s	Nov 1 1980	104	105	104	105	104	105	104	105.8
				4 1/2s	Dec 1 1973	102	103	102	103	102	103	102.8	103.8
				4 1/2s	Jan 1 1977	102.8	103.8	102.8	103.8	102.8	103.8	102.8	103
				4 1/2s	Feb 1 1982	102.8	103.8	102.8	103.8	102.8	103.8	102.8	103
				4 1/4s	May 1 1978	99.24	100.24	99.24	100.24	99.24	100.24	99.24	100.24
				4 1/4s	Jan 15 1979	99.24	100.24	99.24	100.24	99.24	100.24	99.24	100.24
				4s	Sep 15 1963	100.4	100.16	100.4	100.16	100.4	100.16	100.4	100.16
				3 3/4s	Oct 1 1964	100.4	100.16	100.4	100.16	100.4	100.16	100.4	100.16
				3 3/4s	May 15 1968	99	99.24	99	99.24	99	99.24	99	99.24
				3 1/2s	Jan 1 1969	97	98	97	98	97	98	97.8	98
				3 1/2s	Oct 15 1971	96	97	96	97	96	97	96	97
				3 1/2s	May 15 1975	93.16	94.16	93.16	94.16	93.16	94.16	93.16	94.16
				3 1/4s	Oct 1 1981	89.16	90.16	89.16	90.16	89.16	90.16	89	89.24
				3s	July 15 1972	91.2	92.24	91.24	92.24	91.24	92.24	91.24	92.24
				3s	Mar 1 1976	89.24	90.24	89.24	90.24	89.24	90.24	90	91
				Inter-American Development Bank	Dec 15 1982	100	101 1/2	100	101 1/2	100	101 1/2	100	101 1/2

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

(Range for Week Ended June 7)

BONDS New York Stock Exchange		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1, 1963	BONDS New York Stock Exchange		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1, 1963							
Low	High			Low High		Low High	Low	High			Low High		Low High							
New York City																				
Transit Unification Issue—																				
3%	Corporate Stock 1980	June-Dec	99 1/2	98 1/2 99 1/2	8	97 1/2 99 1/2	Brazil (U S of) external 8s 1941—June-Dec													
							Stamped pursuant to Plan A (interest reduced to 3.5%) 1978—June-Dec							88	88	6	83	88		
							External s f 6 1/2s of 1926 due 1957—April-Oct													
							Stamped pursuant to Plan A (interest reduced to 3.375%) 1979—April-Oct							85	85	14	78	85		
							External s f 6 1/2s of 1927 due 1957—April-Oct													
							Stamped pursuant to Plan A (interest reduced to 3.375%) 1979—April-Oct							84 1/2	84 1/2	1	78	85		
							7s Central Ry 1952—June-Dec													
							Stamped pursuant to Plan A (interest reduced to 3.5%) 1978—June-Dec							*88				83	88	
							5% funding bonds of 1931 due 1951													
							Stamped pursuant to Plan A (interest reduced to 3.375%) 1979—April-Oct							85	85	14	78	85		
							Caldas (Dept of) 30-yr s f bonds 1978—Jan-July											56 1/2	61 1/2	
							Canada (Dominion of) 2 1/4s 1974—Mar-Sept											85 1/2	88 1/2	
							25-year 2 1/4s 1975—Mar-Sept											85	85	
							Cauca Val (Dept of) 30-yr 3s s f bonds '78—Jan-July											61 1/4	67 1/4	
							Chile (Republic) external s f 7s 1942—May-Nov											*93 1/2		
							7s 7s assented 1942—May-Nov											*43 1/2		
							External sinking fund 6s 1960—April-Oct											*93 1/2		
							6s assented 1960—April-Oct											*43 1/2		
							External sinking fund 6s Feb 1961—Feb-Aug											*93 1/2		
							6s assented Feb 1961—Feb-Aug											*43 1/2		
							Ry external sinking fund 6s Jan 1961—Jan-July											*93 1/2		
							6s assented Jan 1961—Jan-July											*43 1/2		
							External sinking fund 6s Sept 1961—Mar-Sept											*93 1/2		
							6s assented Sept 1961—Mar-Sept											*43 1/2		
							External sinking fund 6s 1962—April-Oct											*93 1/2		
							6s assented 1962—April-Oct											*43 1/2		
							External sinking fund 6s 1963—May-Nov											*93 1/2		
							6s assented 1963—May-Nov											*43 1/2		
							External sink fund s bonds 3s 1993—June-Dec							45 3/4	45 3/4	32	40 1/4	46		
							Chile Mortgage Bank 6 1/2s 1957—June-Dec											*93 1/2		
							6 1/2s assented 1957—June-Dec											*43 1/2		
							Guaranteed sinking fund 6s 1961—June-Dec											*93 1/2		
							6s assented 1961—June-Dec											*43 1/2		
							Guaranteed sinking fund 6s 1962—April-Oct											*93 1/2		
							6s assented 1962—April-Oct											*43 1/2		
							Chilean Consol Municipal 7s 1960—Mar-Sept											*93 1/2		
							7s assented 1960—Mar-Sept											*43 1/2		
							Chinese (Hukuang Ry) 5s 1951—June-Dec											*2 1/2	2 1/2	
							Cologne (City of) 6 1/2s 1950—Mar-Sept											*95 1/4		
							4 1/2s debt adjustment 1970—Mar-Sept											95	95 1/2	
							Colombia (Rep of) 6s of 1928 Oct 1961—April-Oct												172	172
							6s of 1927 Jan 1961—Jan-July													
							3s extl sink fund dollar bonds 1970—April-Oct							85	84 1/2	86	12	79 1/2	86	
							Columbia (Mortgage Bank of)—													
							Gtd sink fund 6 1/2s 1947—April-Oct													
							Gtd sink fund 7s 1946—May-Nov													
							Gtd sink fund 7s 1947—Feb-Aug							103	102 3/4	103	31	101 1/4	103 3/4	
							Copenhagen Telephone 5 1/2s 1977—June-Dec							99 3/4	99 1/4	99 3/4	58	98 1/2		

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended June 7)

BONDS		Interest	Friday	Week's Range		Bonds	Range Since	BONDS		Interest	Friday	Week's Range		Bonds	Range Since
New York Stock Exchange		Period	Last	or	Friday's	Sold	Jan. 1, 1963	New York Stock Exchange		Period	Last	or	Friday's	Sold	Jan. 1, 1963
			Sale Price	Low	High	No.	Low High				Sale Price	Low	High	No.	Low High
<p>European Coal and Steel Community— Loan and Steel Community— 5½s secured (7th series) 1975 April-Oct 104¼ 104 104½ 26 102¾ 106 5s secured (11th series) 1978 Jan-July 101½ 101½ 101½ 31 99½ 102½ 5½s (13th series) 1980 April-Oct 102½ 102½ 103 22 101¼ 104 5½s s f debentures 1982 April-Oct 102½ 102½ 102½ 5 101½ 104½ Finland (Republic of)— Extl loan 6s 1973 Mar-Sept 98½ 98½ 98¾ 44 97¾ 98¾ Frankfurt on Main 6½s 1953 May-Nov 95¼ 95¼ 95¼ 95¾ 95¾ 4½s sinking funds 1973 May-Nov 95¼ 95¼ 95¼ 95¾ 95¾</p> <p>German (Fed Rep of)—Extl loan of 1924 5½s dollar bonds 1969 April-Oct 105 105 105 2 104¼ 107¾ 3s dollar bonds 1972 April-Oct 93 94 94 92 94 Prussian Conversion 1953 loans— 4s dollar bonds 1972 April-Oct 102 102 102 3 101¾ 102¾ International loan of 1930— 5s dollar bonds 1980 June-Dec 109 109 109 4 107¾ 110¾ 3s dollar bonds 1972 June-Dec 96 96 96 94¾ 97 Good Hope Steel & Iron Works— 7s s f mtge 1945 April-Oct 39 38 40 118 30 40 Greek Government— 7s part paid 1964 May-Nov 35¾ 34 36¾ 452 26¾ 36¾ 6s part paid 1966 Feb-Aug 35¾ 34 36¾ 452 26¾ 36¾</p> <p>Hamburg (State of) 6s 1946 April-Oct 101 101 101 101 101 Conv & funding 4½s 1966 April-Oct 101 101 101 101 101</p> <p>Harpin Mining Corp— General mortgage 6s 1949 Jan-July 95¼ 95¼ 95¼ 95¼ 95¼ 4½s debentures adjustment 1970 Jan-July 95¼ 95¼ 95¼ 95¼ 95¼ Heidelberg (City) 7½s 1950 Jan-July 95¼ 95¼ 95¼ 95¼ 95¼</p> <p>Iseder Steel Corp 6s 1948 Feb-Aug 104¾ 104¾ 105 30 98 106 International Tel & Tel— Sud America 7½s debts 1977 Feb-Aug 84¼ 84¼ 84¼ 81 84¼ Italian (Republic) ext s f 4s 1977 Jan-July 84¼ 84¼ 84¼ 3 81 84¼ Italian Credit Consortium for Public Works— 30-year gtd ext s f 3s 1977 Jan-July 84¼ 84¼ 84¼ 3 81 84¼ 7s series B 1947 Mar-Sept 84¼ 84 84¼ 21 81 84¼ Italian Public Utility Institute— 30-year gtd ext s f 3s 1977 Jan-July 84¼ 84 84¼ 21 81 84¼ 7s series B 1952 Jan-July 84¼ 84 84¼ 21 81 84¼ Italy (Kingdom of) 7s 1951 June-Dec 84¼ 84 84¼ 21 81 84¼</p> <p>Jamaica (Government of) 5½s 1974 Mar-Sept 94 94½ 94½ 14 92¾ 94½ Japan 5½s extl s f 1974 Jan-July 99½ 99½ 99½ 15 97½ 101 5½s extl loan 1980 May-Nov 98¼ 98 98¾ 247 97¾ 98¾ Japan Development Bank 6s 1976 Mar-Sept 102¼ 102¼ 102½ 25 98 102½ 6s gtd extl loan 1977 May-Nov 102¼ 102¼ 102¾ 25 97¼ 102¾ 6s gtd extl loan 1978 F-A 102¼ 102 102½ 9 100 102½</p> <p>Japanese (Imperial Government)— 6½s extl loan of '24 1954 Feb-Aug 102 102 102½ 27 101¾ 103 6½s due 1964 extended to 1964 Feb-Aug 217½ 217½ 217½ 2 98½ 102½ 5½s extl loan of '30 1965 May-Nov 100½ 100½ 100½ 2 98½ 102½ 5½s due 1965 extended to 1975 May-Nov 26½ 26½ 26½ 24¾ 28</p> <p>Jugoslavia (State Mtge Bank) 7s 1957 April-Oct 26½ 26½ 26½ 24¾ 28</p> <p>KLM Royal Dutch Airlines— 4½s conv subord debts 1979 Mar-Sept 86 86½ 86½ 26 82¾ 89 Kreuger & Toll 5s uniform code 1959 Mar-Sept 1¼ 1¼ 1¼ 10 ¾ 1½ Lombard Electric Co 7s 1952 June-Dec 1¼ 1¼ 1¼ 10 ¾ 1½</p> <p>Medellin (Colombia) 6½s 1954 June-Dec 61½ 61½ 61½ 1 57½ 61½ 30-year 3s s f bonds 1978 Jan-July 61½ 61½ 61½ 1 57½ 61½ Milan (City of) 6½s 1952 April-Oct 61½ 61½ 61½ 1 57½ 61½ Minas Geraes (State)— Secured extl sink fund 6½s 1958 Mar-Sept 54 54 54 51½ 54 Stamped pursuant to Plan A (interest reduced to 2.125%) 2008 Mar-Sept 54 54 54 51½ 54 Secured extl sink fund 6½s 1959 Mar-Sept 52 52 52 46½ 54 Stamped pursuant to Plan A (interest reduced to 2.125%) 2008 Mar-Sept 52 52 52 46½ 54</p> <p>New Zealand (Govt) 5½s 1970 June-Dec 103½ 103½ 105¼ 23 102½ 105¼ 15-year 5½s 1976 April-Oct 104¾ 104¾ 105¼ 15 102¾ 105½ 15-year 5½s 1977 May-Nov 100¾ 100¾ 100¾ 78 98 101</p> <p>Nippon Tel & Tel Public Corp— 6s gtd dollar bonds 1976 April-Oct 102¾ 102¾ 103¾ 46 98 103¾ 6s gtd dollar bonds 1977 Mar-Sept 102¾ 102¾ 102¾ 8 97¾ 102¾</p> <p>Norway (Kingdom of)— 4½s s f extl loan old 1965 April-Oct 101½ 101½ 101½ 1 100 101¼ 4½s s f extl loan new 1965 April-Oct 101½ 101½ 101½ 5 100 101¼ 5½s s f extl loan 1973 April-Oct 102½ 102½ 102½ 35 99 103½ 5½s external loan 1976 May-Nov 101¾ 101¾ 102 3 101 103 5½s extl loan 1977 Feb-Aug 101¾ 101¾ 101¾ 15 101 103½ 5½s external loan 1978 May-Nov 98¾ 98¾ 98¾ 134 98¾ 98¾ Municipal Bank extl sink fund 5s 1970 June-Dec 99¾ 99¾ 99¾ 98¾ 100 Nuremberg (City of) 6s 1952 Feb-Aug 98¾ 98¾ 98¾ 134 98¾ 98¾</p> <p>Oriental Development Co Ltd— 5½s extl loan (30-year) 1958 May-Nov 99½ 99½ 99½ 1 98 100½ 5½s due 1958 extended to 1968 May-Nov 99½ 99½ 99½ 1 98 100½ Oslo (City of) 5½s extl 1973 June-Dec 102 102¼ 104 6 100½ 104 5½s s f external loan 1975 June-Dec 105 105 105 2 103 106 5½s s f extl loan 1977 April-Oct 101¾ 101¾ 101¾ 4 100½ 103</p> <p>Pernambuco (State of) 7s 1947 Mar-Sept 52½ 55 49 55 Stamped pursuant to Plan A (interest reduced to 2.125%) 2008 May-Sept 52½ 55 49 55 Peru (Republic of) external 7s 1959 Mar-Sept 91½ 91½ 91½ 49 55 Nat loan extl s f 6s 1s series 1960 June-Dec 91½ 91½ 91½ 86¼ 91½ Nat loan extl s f 6s 2nd series 1961 April-Oct 91½ 91½ 91½ 86¼ 91½ Poland (Republic of) gold 6s 1940 April-Oct 7¾ 7¾ 7¾ 7 8 4½s assented 1958 April-Oct 6¼ 8 7 7 Stabilization loan sink fund 7s 1947 April-Oct 8¾ 8¾ 8¾ 7 8¾ 4½s assented 1968 April-Oct 7 7¾ 7¾ 25 7 7¾ External sinking fund gold 8s 1950 Jan-July 8¼ 8¼ 8¼ 7 8¼ 4½s assented 1963 Jan-July 7 7 7 7 7</p> <p>Porto Alegre (City of)— 6s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001 Jan-July 69 69 69 1 60 69 7½s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006 Jan-July 50½ 50½ 50½ 49 57</p> <p>Rhine-Westphalia Electric Power Corp— Direct mortgage 7s 1950 Mar-Sept 99 99 99 99 99 Direct mortgage 6s 1952 May-Nov 99 99 99 99 99 Consol mortgage 6s 1953 May-Nov 99 99 99 99 99 Consol mortgage 6s 1955 Feb-Aug 99 99 99 99 99</p> <p>Rhodesia and Nyasaland— Federation of) 5½s 1973 May-Nov 76 76 76 11 73 79½ Rio de Janeiro (City of) 8s 1946 April-Oct 73½ 73½ 73½ 1 70 73½ Stamped pursuant to Plan A (interest reduced to 2.375%) 2001 Feb-Aug 73½ 73½ 73½ 1 70 73½ External secured 6½s 1953 Feb-Aug 56 56 56 11 54½ 59 Stamped pursuant to Plan A (interest reduced to 2%) 2012 Feb-Aug 56 56 56 11 54½ 59</p> <p>Rio Grande do Sul (State of)— 8s external loan of 1921 1946 April-Oct 63¾ 80 63 68 Stamped pursuant to Plan A (interest reduced to 2.5%) 1999 April-Oct 63¾ 80 63 68 6s internal sinking fund gold 1968 June-Dec 65½ 70 62¼ 70 Stamped pursuant to Plan A (interest reduced to 2%) 2012 June-Dec 65½ 70 62¼ 70 7s external loan of 1926 due 1966 May-Nov 62 72 58 70 Stamped pursuant to Plan A (interest reduced to 2.25%) 2004 June-Dec 62 72 58 70 7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004 June-Dec 58 61 60 61 Rome (City of) 6½s 1952 April-Oct 178 178 3 173 178</p> <p>Sao Paulo (City) 8s 1952 May-Nov 86 86 86 1 77½ 86 Stamped pursuant to Plan A (interest reduced to 2.375%) 2001 May-Nov 86 86 86 1 77½ 86 6½s extl secured sinking fund 1957 May-Nov 86 86 86 1 77½ 86 Stamped pursuant to Plan A (interest reduced to 2%) 2012 May-Nov 86 86 86 1 77½ 86</p> <p>Serbs Croats & Slovenes (Kingdom)— 8s secured external 1962 May-Nov 26½ 26½ 26½ 25 27½ 7s series B secured external 1962 May-Nov 26½ 26½ 26½ 25 27½ Siemen & Halske Corp 6½s 1951 Mar-Sept 7½ 7½ 7½ 7 7½ Silesia (Prov of) external 7s 1953 June-Dec 6¾ 8¼ 6¾ 6¾ 7¾ 4½s assented 1958 June-Dec 6¾ 8¼ 6¾ 6¾ 7¾ South Africa (Union of) 4½s 1965 June-Dec 99 99¾ 99¾ 12 98½ 100 5½s external loan Jan 1968 Jan-July 99¾ 99¾ 99¾ 29 98½ 100 5½s external loan Dec 1 1968 new June-Dec 99¾ 99¾ 99¾ 1 98½ 100¼ Southern European Pipeline 5½s 1982 Mar-Sept 104½ 104½ 104½ 102 102¼ Southern Italy Dev Fund 4½s 1974 May-Nov 102 102¼ 102¼ 45 101 103¾</p> <p>Taiwan Electric Power Co Ltd— 5½s (40-year) s f 1971 Jan-July 100 100 100 99 100 5½s due 1971 extended to 1981 Jan-July 100 100 100 99 100 Tokyo (City of)— 5½s extl loan of '27 1961 April-Oct 101 101 101 3 99 101½ 5½s due 1961 extended to 1971 April-Oct 101 101 101 3 99 101½ Tokyo Electric Light Co Ltd— 8s 1st mtge \$ series 1953 June-Dec 100 100 100 11 100 100½ 6s 1953 extended to 1963 June-Dec 100 100 100 11 100 100½</p> <p>Uruguay (Republic of)— External s f 8s 1946 Feb-Aug 87 87 87 2 83¾ 91½ External s f 6s 1960 May-Nov 92 92 92 86 94 External s f 6s 1964 May-Nov 92 92 92 86 94 3½s-4s-4½s (dollar bonds of 1937)— External readjustment 1979 May-Nov 87 87 87 2 83¾ 91½ External conversion 1979 May-Nov 92 92 92 86 94 3½s-4½s-4¾s ext conversion 1978 June-Dec 92 99 92 98 4s-4½s-4½s external readj 1978 Feb-Aug 92 95 91 97 3½s external readjustment 1984 Jan-July 87 93¼ 85 89½</p> <p>Valle del Cauca See Cauca Valley (Dept of) Warsaw (City) external 7s 1958 Feb-Aug 7¾ 7¾ 7¾ 7¾ 7¾ 4½s assented 1958 Feb-Aug 6¾ 7¼ 6¾ 6¾ 7¾ Westphalia United Elec Power Corp— 1st mortgage 6s series A 1953 Jan-July 99 99 99 99 99 Yokohama (City of) 6s of '26 1961 June-Dec 100 100 100 100 100 6s due 1961 extended to 1971 June-Dec 100 100 100 100 100</p>															

RAILROAD AND INDUSTRIAL COMPANIES

A

Air Reduction Co Inc— 3½s conv subord debts 1987 Feb-Aug 107 106½ 107½ 392 104½ 110%	Alabama Great Southern RR 3½s 1967 May-Nov 93 92½ 92½ 4 92 95½	Alabama Power Co 1st mtge 3½s 1972 Jan-July 93¼ 93¼ 93¼ 4 81½ 81½	Albany & Susquehanna RR 4½s 1975 April-Oct 96¼ 96¼ 96¼ 96¾ 96¾	Aldens Inc 5s conv subord debts 1980 April-Oct 129 126¾ 130 117 124 140½	Allegheny Ludlum Steel 4s conv debts 1981 April-Oct 103½ 103½ 103½ 9 103 104½	Allegheny Ludlum Steel 4s conv debts 1981 April-Oct 99½ 99 100 104 98½ 102½	Allegheny Ludlum Steel 4½s sink fund debentures 1986 June-Dec 102 103½ 102 102 103½	Allegheny Power System— See old name of West Electric Co Allegheny & Western 1st gtd 4s 1998 April-Oct 65½ 65½ 61½ 68	Allied Chemical & Dye 3½s debts 1978 April-Oct 93¾ 93¾ 94¾ 85 93¾ 95	Allied Stores Corp 4½s 1981 April-Oct 103 103 104 106 102½ 105	Aluminum Co of America 3½s 1964 Feb-Aug 99½ 99½ 99½ 24 99½ 100	3s sinking fund debentures 1979 June-Dec 88 88 88 3 88 90	4½s sinking fund debentures 1982 Jan-July 100¼ 100¼ 101 50 99½ 101½	3½s sinking fund debentures 1983 April-Oct 95 96¾ 22 95 97½	Aluminum Co of Canada Ltd 3½s 1970 May-Nov 99½ 99½ 99½ 10 99¼ 100	4½s sink fund debentures 1980 April-Oct 101½ 101½ 101½ 2 100¾ 102¾	American Airlines 3s debentures 1966 June-Dec 96¾ 96¾ 96¾ 1 96¾ 96¾	American Can Co 3½s debts 1988 April-Oct 92 93¾ 93¾ 93 93¾ 95	4½s debentures 1990 Jan-July 104¼ 104¼ 104¼ 104¼ 106	American Distilling Co— 4½s conv subord debts 1986 May-Nov 108½ 107 108½ 89 105 113½	American & Foreign Power debts 5s 2030 Mar-Sept 76¾ 76 77¼ 125 65 78	4.80s junior debentures 1987 Jan-June 74¾ 74¾ 75¼ 145 63 75¾	American Machine & Foundry Co— 4½s conv subord debts 1981 Mar-Sept 94¼ 93¼ 94¼ 161 90¾ 98	American Optical Co— 4.40s conv subord debts 1980 April-Oct 128 129½ 130 39 121½ 130	American Sugar Co 5.30s subord debts 1993 April-Oct 106¾ 106¾ 106¾ 256 105¼ 108	American Telephone and Telegraph Co— 2½s debentures 1980 Feb-Aug 81¾ 81¾ 81¾ 30 80 83	2½s debentures 1975 April-Oct 85½ 85½ 85½ 74 85 88¼	2½s debentures 1986 Jan-July 75½ 75½ 75½ 41 74¾ 77¾	2½s debentures 1982 April-Oct 80½ 80 80½ 12 79¾ 81¾	2½s debentures 1987 June-Dec 78 78 79 25 78 80½	3½s debentures 1973 June-Dec 93¾ 93¾ 93¾ 50 92¾ 95¾	2½s debentures 1971 Feb-Aug 91¾ 90¾ 91¼ 45 89¾ 91¾	3½s debentures 1984 Mar-Sept 85¼ 86¼ 86¼ 20 84¾ 87½	3½s debentures 1990 Jan-July 93¾ 93 93¾ 58 92½ 96	4½s debentures 1985 April-Oct 101½ 101½ 101½ 466 100¾ 103¾	5s debentures 1983 May-Nov 106¾ 106¾ 106¾ 41 106¼ 107¼	Above bond called on June 10 at 104.461 4½s convertible debentures 1973 Mar-Sept 341 341 342 17 313 353	American Tobacco Co 3s debentures 1969 April-Oct 97¾ 97¾ 97¾ 6 96 98	3½s debentures 1977 Feb-Aug 92 92 92 91½ 92½	Anheuser-Busch Inc 3½s debts 1977 April-Oct 92½ 92½ 92½ 91¾ 93	Ann Arbor first gold 4s July 1995 Qtr-Jan 70 69½ 70 10 63¼ 70	Apco Oil Corp 5½s 1981 April-Oct 102½ 102½ 102½ 12 101 104½	Armco Steel Corp 4.35s debts 1984 April-Oct 100½ 100½ 100½ 12 100½ 102¾	4½s sinking fund debentures 1986 June-Dec 101½ 103¾ 102½ 102½ 104	Armour & Co 5s inc sub deb 1984 May-Nov 96½ 96 97 70 91½ 97½	4½s conv subord debts 1983 Mar-Sept 106¾ 105½ 108½ 239 101¾ 111½	Ashland Oil & Refining Co— 3½s conv subord debts 1993 Feb-Aug 108¾ 108½ 109½ 363 105½ 111½	Associates Investment 4½s debts 1976 Feb-Aug 100¾ 100¾ 100¾ 100¾ 102	5½s subord debts 1977 June-Dec 105¼ 108 105¼ 108	5½s debentures 1977 Feb-Aug 106 106 7 105 107½	5½s debentures 1979 Feb-Aug 104 104 104 104 104¾	4½s debentures 1983 April-Oct 101 101 101 101 103¾	Atchison Topeka & Santa Fe— General 4s 1995 April-Oct 94¼ 94¼ 95 50 94 96¾	Stamped 4s July 1 1995 May-Nov 90 90¾ 90¾ 24 89½ 92¾	Atlanta & Charl Air Line Ry 3½s 1963 May-Nov 99¾ 100 99¾ 99¾ 100	Atlantic Coast Line RR 4½s A 1964 June-Dec 102¼ 101 102¼ 239 100¾ 102¼	General mortgage 4s ser A 1980 Mar-Sept 92¾ 93¼ 92¾ 92¾ 94	General mortgage 4½s ser C 1970 Jan-July 98 98 3 96 98	General mortgage 3½s ser D 1982 Mar-Sept 81 81 9 81 81	Atlantic Refining 2½s debentures 1966 Jan-July 96¾ 96¾ 96¾ 12 96½ 97¾	3½s debentures 1979 Jan-July 90½ 90½ 90½ 90½ 91	4½s conv subord debts 1987 Feb-Aug 113½ 113 113¾ 127 111¾ 118¼	Automatic Canteen Co of America— 4½s conv subord debts 1981 Jan-July 99½ 99 100 112 95 102	Avco Manufacturing Corp— 5s conv subord debts 1979 Feb-Aug 242 231 244 415 208 244
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For footnotes, see page 31.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended June 7)

BONDS New York Stock Exchange						BONDS New York Stock Exchange					
	Friday Last Period Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1, 1963		Friday Last Period Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1, 1963		
		Low High		Low High			Low High		Low High		
B											
Baltimore & Ohio RR—											
1st cons mtge 3 3/8s ser A 1970	Feb-Aug	86 7/8 88	63	81 7/8 88							
1st cons mtge 4s ser B 1980	Mar-Sept	76 3/4 77 1/2	212	68 1/2 77 3/4							
1st cons mtge 4 1/4s ser C 1995	April-Oct	77 1/2 78 1/2	102	68 7/8 78 1/4							
4 1/4s convertible income Feb 1 2010	May	87 86 89	106	72 89							
4 1/4s conv debts series A 2010	Jan-July	75 1/4 74 1/4 75 1/4	66	64 1/4 78							
Baltimore Gas & Electric Co—											
1st & ref M 3s series Z 1989	Jan-July	79 79	18	79 81							
1st ref mtge sink fund 3 1/4s 1990	June-Dec			82 86							
1st ref mtge sink fund 4s 1993	Mar-Sept	94 96 1/4		95 96 1/4							
4 1/4s conv debentures 1974	Jan-July	145 143 1/2 145	73	135 1/2 150							
Baxter Laboratories Inc—											
4s conv subord debts 1982	April-Oct	110 110 110 1/2	46	106 110 1/4							
Beneficial Finance 5s debts 1977—											
4 1/4s debentures 1981	May-Nov	105 105 1/2	10	103 1/2 105 1/2							
Bethlehem Steel Corp—											
Consol mortgage 2 3/4s series I 1970	Jan-July	91 1/2 91 1/2	18	91 92 1/4							
Consol mortgage 2 3/4s series J 1976	May-Nov	87		85 1/2 88							
Consol mortgage 3s series K 1979	Jan-July	86 1/2 86 1/2	20	86 1/2 87 1/2							
3 1/4s conv debentures 1980	May-Nov	103 102 1/4 103	96	97 1/4 112							
Boeing Airplane Co 4 1/4s conv 1980	Jan-July	103 1/2 101 1/4 103 1/2	185	101 1/2 106							
Borden (The) Co 2 1/2s debts 1981	Mar-Sept	103 1/2 101 1/4 103 1/2	15	84 1/4 87							
4 1/4s sink fund debentures 1991	June-Dec	47 45 47	25	101 1/4 104 1/4							
Boston & Maine RR—											
First mortgage 5s series AC 1967	Mar-Sept	20 20 20 3/4	46	41 1/2 50 1/2							
Inc mortgage 4 1/4s series A 1970	May-Nov	51 1/2 51 1/2 52 1/2	27	17 23 1/4							
1st mortgage 6s series SS 1965	Feb-Aug	97 1/4 97 1/4		46 1/2 55 1/4							
Bristol-Myers Co 3s debentures 1968	April-Oct	84 1/2 84 1/2	7	97 97 1/2							
Brooklyn Union Gas gen mtge 2 1/4s 1976	Jan-July	84 1/2 84 1/2		84 1/2 85 3/4							
1st mortgage 3s 1980	Jan-July			98 1/2 99							
1st mortgage 4 1/4s 1983	May-Nov	100 100 101	21	98 1/2 99							
1st mtge 4 1/4s 1988	Mar-Sept	95 3/4 97		100 1/4 101 1/4							
Brown Shoe Co 3 1/2s debts 1971—											
Brunswick Corp 4 1/4s conv sub debts 1981	Jan-July	92 1/4 92 1/4 93 1/4	138	95 1/2 96 1/2							
Buffalo Niagara Elec first mtge 2 1/4s 1975	May-Nov	112 110 1/2 114 1/2	204	85 1/2 86 1/2							
Burroughs Corp 4 1/4s conv 1981	June-Dec			105 1/2 114 3/4							
C											
California Electric Power first 3s 1976—											
4% consol debentures (perpetual)	Jan-July	83 3/4 83 3/4	53	76 1/2 84 3/4							
Carolina Clinchfield & Ohio 4s 1965	Mar-Sept	100 100 100 1/2	23	99 1/2 100 1/2							
Caroline & Adirondack Ry 4s 1981	June-Dec	62 66		55 63							
Case (J I) Co 3 1/2s debts 1978	Feb-Aug	68 1/2 69 1/2	34	57 1/2 71 1/2							
5 1/2% conv subord debts 1983	April-Oct	85 85 88	137	73 1/4 88 1/2							
Caterpillar Tractor 4 1/2s debts 1977	May-Nov	103 1/4 103 1/4	6	102 1/2 105							
4 1/4s sink fund debentures 1986	June-Dec	104 104 1/4	1	104 106							
Celanese Corp 3s debentures 1965	April-Oct	98 3/4 98 3/4	7	97 1/2 98 3/4							
3 1/2s debentures 1976	April-Oct	90 90	1	89 3/4 91 1/4							
Central of Georgia Ry—											
First mortgage 4s series A 1995	Jan-July	78 1/2 79 1/2		77 1/2 82							
Gen mortgage 4 1/4s series A Jan 1 2020	May	92 1/2 92 1/2		82 82							
Gen mortgage 4 1/4s series B Jan 1 2020	May	75 1/2 75 1/2	10	71 1/4 79							
Central Illinois Light Co—											
4 1/4s conv debentures 1974	June-Dec	124 1/2 124 1/2	5	117 1/4 127 1/2							
Central RR Co of N J 3 1/4s 1987	Jan-July	43 1/4 44 1/4	89	40 1/4 46 1/4							
Central New York Power 3s 1974	April-Oct	88 88	2	87 1/2 91							
Central Pacific Ry Co 3 1/2s series A 1974	Feb-Aug	87 1/2 87 1/2	5	86 87 1/2							
First mortgage 3 1/2s series B 1968	Feb-Aug	95 1/2 95 1/2		95 1/2 96							
Cerro de Pasco Corp 5 1/2s conv 1979	Jan-July	108 1/2 107 1/2 108 1/2	64	100 1/2 108 1/2							
Chadbourne Gotham Inc—											
5.90s conv subord debts ww 1971	April-Oct	100 1/4 100 1/4	1	99 110							
Without warrants	April-Oct	98 1/2 100 1/4	17	94 105							
6s conv subord debts ww 1974	April-Oct	102 107		100 111							
Without warrants	April-Oct	99 100 1/2	38	95 106							
Champion Paper & Fibre—											
3 1/4s debentures 1965	Jan-July	98 3/4 99		98 3/4 98 3/4							
3 1/4s debentures 1981	Jan-July	92 1/2 92 1/2		92 1/2 92 1/2							
4 1/4s conv subord debentures 1984	Jan-July	111 1/4 112	21	104 1/4 112							
Chesapeake & Ohio Ry gen 4 1/2s 1992—											
Refund and impmt M 3 1/2s series D 1996	May-Nov	84 1/2 84 1/2	3	82 84 3/4							
Refund and impmt M 3 1/2s series E 1996	Feb-Aug	85 1/2 85 1/2	2	82 85 1/2							
Refund and impmt M 3 1/2s series H 1973	June-Dec	97 3/4 97 3/4	49	95 98							
R & A div first consol gold 4s 1989	Jan-July	88 1/2 88 1/2		88 1/4 88 1/2							
Second consolidated gold 4s 1989	Jan-July	81 1/2 81 1/2		80 80 3/4							
Chicago Burlington & Quincy RR—											
First and refunding mortgage 3 1/4s 1985	Feb-Aug	86 86	3	85 86							
First and refunding mortgage 2 1/4s 1970	Feb-Aug	89 1/2 89 1/2	5	86 1/2 89 1/2							
1st and refunding mortgage 3s 1990	Feb-Aug	80 80		82 82							
1st & refunding mortgage 4 1/4s 1978	Feb-Aug	97 1/2 97 1/2		94 1/2 97 1/2							
Chicago & Eastern Ill RR—											
General mortgage inc conv 5s 1997	April	65 1/2 66	12	59 1/2 66							
First mortgage 3 1/4s series B 1985	May-Nov	71 72		68 71							
5s income debts Jan 2054	May-Nov	37 3/4 38 3/4	22	29 40 1/2							
Chicago & Erie 1st gold 5s 1982	May-Nov	71 72 1/4	14	70 77							
Chicago Great Western 4s series A 1988	Jan-July	82 84	11	73 1/2 84							
General inc mtge 4 1/4s Jan 1 2038	April	66 66	5	60 1/4 67 1/4							
Chicago Indianapolis & Louisville Ry—											
1st mortgage 4s inc series A Jan 1983	April	50 50 1/4	37	45 59 1/2							
2nd mortgage 4 1/2s inc ser. A Jan 2003	April	53 1/2 56	46	36 56							
Chicago Milwaukee St Paul & Pacific RR—											
First mortgage 4s series A 1994	Jan-July	81 1/4 81 1/4	2	77 1/2 82							
General mortgage 4 1/2s inc ser A Jan 2019	April	82 1/2 82 1/2	5	78 1/2 82 1/4							
4 1/2s conv increased series B Jan 1 2044	April	66 1/2 66 1/2	35	56 1/2 68							
5s inc debts series A Jan 1 2055	Mar-Sept	63 1/2 63 1/2	280	54 64 3/4							
Chicago & North Western Ry—											
Second mtge conv inc 4 1/2s Jan 1 1999	April	65 1/2 65 1/2	407	49 66 1/2							
First mortgage 3s series B 1989	Jan-July	55 1/2 55 1/2		53 1/2 58 3/4							
Chicago Rock Island & Pacific RR—											
1st mtge 2 1/2s series 1980	Jan-July	71 1/2 71 1/2		71 1/2 71 1/2							
4 1/2s income debts 1995	Mar-Sept	85 86	7	77 86							
1st mtge 5 1/2s series C 1983	Feb-Aug	104 105	10	101 105							
Chicago Terre Haute & Southeastern Ry—											
First and refunding mtge 2 1/4s-4 1/4s 1994	Jan-July	62 1/2 65 1/2		58 63 1/2							
Income 2 3/4s-4 1/4s 1994	Jan-July	60 60 1/2	11	55 62 1/2							
Chicago Union Station—											
First mortgage 3 1/2s series F 1963	Jan-July	99 1/2 99 1/2	1	99 100							
First mortgage 2 1/2s series G 1963	Jan-July	99 1/2 99 1/2	3	99 1/4 99 3/4							
Chicago & West Ind RR 4 1/4s A 1982—											
Chock Full O' Nuts Corp—											
4 1/2s conv subord debts 1981	May-Nov	102 1/2 103 1/2	32	100 1/2 106 3/4							
Cincinnati Gas & Elec 1st mtge 2 1/4s 1975	April-Oct	85 1/2 85 1/2	10	85 1/4 86 1/2							
1st mortgage 2 1/4s 1978	Jan-May	79 79		79 81							
1st mortgage 4 1/4s 1987	May-Nov	98 1/2 98 1/2	2	98 100 3/4							
Cincinnati Union Terminal—											
First mortgage gtd 3 1/2s series E 1969	Feb-Aug	90 90		95 1/4 96 1/2							
First mortgage 2 1/4s series G 1974	Feb-Aug	86 1/2 86 1/2		85 87 1/2							
O I T Financial Corp 3 1/2s debts 1970	Mar-Sept	6 6	23	95 1/2 95 1/2							
4 1/4s debentures 1971	April-Oct	101 1/2 101 1/2	103	100 1/2 102 3/4							
Cities Service Co 3s s f debts 1977	Jan-July	86 86 86 1/2	34	86 87 3/4							
City Products Corp—											
5s conv subord debts 1982	June-Dec	108 106 1/2 108	77	105 110							
Cleveland Cincinnati Chicago & St Louis Ry—											
General gold 4s 1993	June-Dec	67 67 1/2	8	62 1/2 68							
General 5s series B 1993	June-Dec	80 80	1	80 80							
Refunding and impmt 4 1/2s series E 1977	Jan-July	81 1/4 82 1/4	31	72 3/4 82 1/4							
Cincinnati Wab & Mich Div 1st 4s 1991											

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended June 7)

BONDS New York Stock Exchange						BONDS New York Stock Exchange							
Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold	Range Since Jan. 1, 1963		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold	Range Since Jan. 1, 1963	
		Low	High		Low	High			Low	High		Low	High
DENVER & RIO GRANDE WESTERN RR First mortgage series A (3% fixed) 1% contingent interest 1993 Jan-July Income mortgage series A 4 1/2% 2018 April Denver & Salt Lake income mortgage (3% fixed) 1% contingent interest 1993 Jan-July Detroit Edison 3s series H 1970 June-Dec General and refund 2 1/2s series I 1982 Mar-Sept Gen & ref mtge 2 1/2s series J 1985 Mar-Sept Gen & ref 3 1/2s series K 1976 May-Nov 3 1/2s convertible debentures 1969 Feb-Aug 3 1/2s convertible debentures 1971 Mar-Sept Gen & ref 2 1/2s series N 1984 Mar-Sept Gen & ref 3 1/2s series O 1980 May-Nov Detroit & Mackinac Ry 1st len 4s 1995 June-Dec Second gold 4s 1995 June-Dec Detroit Tol & Ironton RR 2 1/2s ser B 1976 Mar-Sept Diamond Gardner Corp 4s deb 1983 April-Oct Douglas Aircraft Co Inc 4s conv subord debentures 1977 Feb-Aug 5s s f debentures 1978 April-Oct Dow Chemical Co 3s conv sub deb 1982 Jan-July Dresser Industries Inc 4s conv 1977 Mar-Sept Duquesne Light Co 2 1/2s 1977 Feb-Aug 1st mortgage 2 1/2s 1979 April-Oct 1st mortgage 2 1/2s 1980 Feb-Aug 1st mortgage 3 1/2s 1982 Mar-Sept 1st mortgage 3 1/2s 1983 Mar-Sept 1st mortgage 3 1/2s 1984 Jan-July 1st mortgage 3 1/2s 1986 April-Oct 1st mortgage 3 1/2s 1988 April-Oct 1st mortgage 4 1/2s 1989 Mar-Sept 5s s f debentures 2010 Mar-Sept						HOUSEHOLD FINANCE CORP 2 1/2s 1970 Jan-July 4 1/2s debentures 1968 Mar-Sept 4 1/2s debentures 1978 June-Dec 4 1/2s debentures 1977 Jan-July 4 1/2s debentures 1982 Jan-July 4 1/2s debentures 1981 Jan-July 4 1/2s debentures 1987 Jan-July Hunt Foods & Industries 4 1/2s conv subord debentures 1986 Jan-July							
DENVER & RIO GRANDE WESTERN RR 5s conv subord deb 1973 May-Nov Edison El III (N Y) first cons gold 5s 1995 Jan-July Ekco Products Co 4.60s 1987 Feb-Aug Elgin Joliet & Eastern Ry 3 1/2s 1970 Mar-Sept El Paso & Southwestern first 5s 1965 April-Oct 5s stamped 1965 April-Oct Erie Railroad Co Gen inc 4 1/2s ser A 2011 Jan 2015 Apr First consol mortgage 3 1/2s ser E 1964 April-Oct First consol mortgage 3 1/2s ser F 1990 Jan-July First consol mortgage 3 1/2s ser G 2000 Jan-July 5s income debentures Jan 1 2020 April-Oct Ohio division first mortgage 3 1/2s 1971 Mar-Sept						ILLINOIS BELL TELEPHONE 2 1/2s series A 1981 Jan-July First mortgage 3 series B 1978 June-Dec Ill Cent RR consol mtge 3 1/2s ser A 1979 May-Nov Consol mortgage 3 1/2s series B 1979 May-Nov Consol mortgage 3 1/2s series C 1974 May-Nov Consol mortgage 3 1/2s series F 1984 Jan-July 1st mortgage 3 1/2s series G 1980 Feb-Aug 1st mortgage 3 1/2s series H 1980 Mar-Sept 3 1/2s sink fund debentures 1980 Jan-July Indianapolis Union Ry 2 1/2s series C 1986 June-Dec Inland Steel Co 3 1/2s conv deb 1972 Mar-Sept 4 1/2s conv subord deb 1982 Mar-Sept 1st mortgage 3 1/2s series J 1981 Jan-July 1st mortgage 4 1/2s series K 1987 Jan-July 1st mortgage 4 1/2s series L 1989 Feb-Aug International Harvester Credit 4 1/2s 1979 May-Nov 4 1/2s deb series B 1981 Feb-Aug 4 1/2s deb 1988 Mar-Sept International Minerals & Chemical Corp 3.65s conv subord debentures 1977 Jan-July International Silver Co 5s conv subord deb 1981 Feb-Aug Intern'l Tel & Tel 4 1/2s conv sub deb '83 May-Nov 4.90s sink fund deb 1987 April-Oct Interstate Department Stores 4 1/2s conv subord deb 1981 Feb-Aug Interstate Oil Pipe Line Co 3 1/2s s f debentures series A 1977 Mar-Sept 4 1/2s s f debentures 1987 Jan-July Interstate Power Co 3 1/2s 1978 Jan-July 1st mortgage 3s 1980 Jan-July I-T-E Circuit Breaker 4 1/2s conv 1982 April-Oct							
DENVER & RIO GRANDE WESTERN RR 1st mortgage 2 1/2s 1979 April-Oct 1st mortgage 2 1/2s 1980 Feb-Aug 1st mortgage 3 1/2s 1982 Mar-Sept 1st mortgage 3 1/2s 1983 Mar-Sept 1st mortgage 3 1/2s 1984 Jan-July 1st mortgage 3 1/2s 1986 April-Oct 1st mortgage 3 1/2s 1988 April-Oct 1st mortgage 4 1/2s 1989 Mar-Sept 5s s f debentures 2010 Mar-Sept						INTERNATIONAL MINERALS & CHEMICAL CORP 3.65s conv subord debentures 1977 Jan-July International Silver Co 5s conv subord deb 1981 Feb-Aug Intern'l Tel & Tel 4 1/2s conv sub deb '83 May-Nov 4.90s sink fund deb 1987 April-Oct Interstate Department Stores 4 1/2s conv subord deb 1981 Feb-Aug Interstate Oil Pipe Line Co 3 1/2s s f debentures series A 1977 Mar-Sept 4 1/2s s f debentures 1987 Jan-July Interstate Power Co 3 1/2s 1978 Jan-July 1st mortgage 3s 1980 Jan-July I-T-E Circuit Breaker 4 1/2s conv 1982 April-Oct							
DENVER & RIO GRANDE WESTERN RR 1st mortgage 2 1/2s 1979 April-Oct 1st mortgage 2 1/2s 1980 Feb-Aug 1st mortgage 3 1/2s 1982 Mar-Sept 1st mortgage 3 1/2s 1983 Mar-Sept 1st mortgage 3 1/2s 1984 Jan-July 1st mortgage 3 1/2s 1986 April-Oct 1st mortgage 3 1/2s 1988 April-Oct 1st mortgage 4 1/2s 1989 Mar-Sept 5s s f debentures 2010 Mar-Sept						INTERNATIONAL MINERALS & CHEMICAL CORP 3.65s conv subord debentures 1977 Jan-July International Silver Co 5s conv subord deb 1981 Feb-Aug Intern'l Tel & Tel 4 1/2s conv sub deb '83 May-Nov 4.90s sink fund deb 1987 April-Oct Interstate Department Stores 4 1/2s conv subord deb 1981 Feb-Aug Interstate Oil Pipe Line Co 3 1/2s s f debentures series A 1977 Mar-Sept 4 1/2s s f debentures 1987 Jan-July Interstate Power Co 3 1/2s 1978 Jan-July 1st mortgage 3s 1980 Jan-July I-T-E Circuit Breaker 4 1/2s conv 1982 April-Oct							

For footnotes, see page 31.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended June 7)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1, 1963 Low High
Metropolitan Broadcasting Corp— 6s conv subord debts 1975.....	April-Oct	168½	167 174	144	116 181
Metropolitan Edison first mtge 2½s 1974.....	May-Nov	—	*86¼ 87	—	86¼ 88
1st mortgage 2½s 1980.....	Feb-Aug	—	—	—	83½ 83½
Michigan Bell Telephone Co 3½s 1988.....	April-Oct	—	*80½ 82	—	80½ 80½
4½s debentures 1991.....	June-Dec	—	*99¼ —	—	100½ 102½
Michigan Central RR 4½s series C 1979.....	Jan-July	—	*86¼ —	—	82 86
Michigan Cons Gas first mtge 3½s 1969.....	Mar-Sept	—	*96¼ 96¼	3	95½ 98¼
1st mortgage 2½s 1969.....	Mar-Sept	—	*91 92¼	—	—
1st mortgage 3½s 1969.....	Mar-Sept	—	*98½ —	—	96 99
3½s sinking fund debentures 1967.....	Jan-July	—	—	—	—
Minneapolis-Honeywell Regulator— 3½s sink fund debentures 1976.....	Feb-Aug	—	*96¼ 97	—	96 97½
3.10s sink fund debentures 1972.....	April-Oct	—	*92¼ —	—	91¼ 93
Minneapolis & St Louis Ry Co— 1st mortgage 6s 1985.....	May-Nov	—	97½ 98¾	45	93½ 98¾
Minneapolis St Paul & Saulte Ste Marie— First mortgage 4½s inc series A Jan 1991.....	May	88½	88½ 88½	16	81 89½
•General mortgage 4s inc ser A Jan 1991.....	May	59½	59 59½	39	52 59¾
Minnesota Mining & Mfg 2¾s 1967.....	April-Oct	—	*93¼ —	—	93¼ 94½
Missouri Kansas & Texas first 4s 1990.....	June-Dec	64	64 65	56	57 65½
Missouri-Kansas-Texas RR— Prior lien 4½s series D 1978.....	Jan-July	—	—	—	66½ 79
•Cum adjustment 5s ser A Jan 1967.....	April-Oct	91	91 92¼	10	84¼ 92¼
•5½s subord income debts 2033.....	Jan-July	24	23½ 24¼	49	21¼ 26¾
Missouri Pacific RR Co— 1st mortgage 4½s series B Jan 1 1990.....	—	86½	86 87½	91	78½ 87½
1st mortgage 4½s series C Jan 1 2005.....	—	85¼	84 85¾	132	77 85¾
•Gen mgt income 4½s series A Jan 1 2020.....	—	76¼	74½ 76½	156	67¼ 76½
•Gen mgt income 4½s series B Jan 1 2030.....	—	74½	73½ 74½	183	65¾ 74½
•5s income debentures Jan 1 2045.....	—	71½	70¼ 71½	497	62¾ 71½
Mohawk & Malone first gtd 4s 1991.....	Mar-Sept	—	*65¼ 66½	—	59 66½
•Monongahela Ry 3½s series B 1966.....	Feb-Aug	—	*95¼ —	—	95 95½
Monon Railroad 6s inc debts Jan 1 2007.....	April	41	40¼ 41	48	25½ 41
Montgomery Ward Credit 4½s debts 1980.....	Jan-July	—	*104 105	—	103½ 104¾
4½s debentures 1981.....	Feb-Aug	—	*105¼ —	—	103½ 104¾
5½s subord debentures 1981.....	Feb-Aug	—	*105½ 106	—	104½ 106
Morris & Essex first gtd 3½s 2000.....	June-Dec	41	40½ 41	248	35½ 43¾
Mountain States Tel & Tel 2½s 1986.....	May-Nov	—	—	—	74½ 77¼
3½s debentures 1978.....	April-Oct	—	*85½ —	—	85 85

N

NAFI Corporation 5½s conv 1980.....	Mar-Sept	84½	84½ 86	43	77½ 88
Nashville Chat & St Louis 3s ser 1986.....	Feb-Aug	—	*71 77	—	70 71¼
National Airlines Inc 6s conv debts 1976.....	May-Nov	201½	194 209½	475	149½ 209½
National Biscuit 4½s debentures 1987.....	April-Oct	—	105 105½	10	105 108½
National Cash Register 4½s s f debts 1985.....	June-Dec	—	104¼ 104¼	1	103½ 104¼
4½s sinking fund debentures 1987.....	April-Oct	100¼	100¼ 101¾	43	100¼ 103
Natl Cylinder Gas 5½s conv debts 1977.....	Mar-Sept	—	106¾ 107	37	104 108¼
National Dairy Products 3½s debts 1970.....	June-Dec	91½	91½ 91½	5	91 92½
3½s debentures 1976.....	June-Dec	95½	95½ 95½	2	93¾ 95½
3½s debentures 1976.....	June-Dec	—	*92 —	—	91½ 92
4½s sink fund debentures 1992.....	Mar-Sept	—	*100½ 102½	—	101½ 103¾
Natl Distillers & Chem 4½s debts 1983.....	May-Nov	—	103 103	28	101½ 103¾
Natl Distiller Prods 3½s s f debts 1974.....	April-Oct	—	*99½ 92	—	89¼ 89½
National Lead Co 4½s subord debts 1988.....	Apr-Oct	100	100 100½	44	100 100½
National Steel Corp 1st 3½s 1982.....	May-Nov	—	*97¼ —	—	86¼ 87¼
1st mortgage 3½s 1986.....	May-Nov	—	*94¼ 96	—	95 96¾
1st mortgage 4½s 1989.....	June-Dec	—	*104 —	—	102½ 104¼
National Tea Co 3½s conv 1980.....	May-Nov	105	104 107	42	98½ 107
5s sink fund debentures 1977.....	Feb-Aug	—	*102 —	—	102 103½
New England Tel & Tel Co— 3s debentures 1982.....	April-Oct	82½	82½ 82½	10	82 85¼
3s debentures 1974.....	Mar-Sept	—	—	—	88½ 89
New Jersey Bell Telephone 3½s 1988.....	Jan-July	—	*83¾ —	—	82 83¾
New Jersey Junction RR 4s 1986.....	Feb-Aug	—	*70 85	—	69 69½
New Jersey Power & Light 3s 1974.....	Mar-Sept	—	—	—	84¾ 88
New Orleans Terminal 3½s 1977.....	May-Nov	—	*90 —	—	—
New York Central RR Co— Consolidated 4s series A 1998.....	Feb-Aug	63¾	63¾ 64¾	245	55½ 65
Refunding & impmt 4½s series A 2013.....	April-Oct	69¼	69¼ 71	256	59½ 71
Refunding & impmt 5s series C 2013.....	April-Oct	76	76 77¾	299	65½ 77¾
Collateral trust 6s 1980.....	April-Oct	97	96¾ 97¾	63	88 97¾
N Y Central & Hudson River RR— General mortgage 3½s 1997.....	Jan-July	—	68 68	11	60½ 68½
Lake Shore collateral gold 3½s 1998.....	Feb-Aug	—	57 59	27	52½ 59
Michigan Cent Collateral gold 3½s '98.....	Feb-Aug	—	59½ 60¼	9	52¾ 60¼
New York Chicago & St Louis— Refunding mortgage 3½s ser E 1980.....	June-Dec	86¾	86¾ 86¾	1	86½ 87
First mortgage 3s series F 1986.....	April-Oct	—	81½ 81½	5	80½ 82
4½s income debentures 1989.....	April-Oct	—	*88 —	—	88 90
N Y Connecting RR 2½s series B 1975.....	April-Oct	—	*70 —	—	59¾ 70
N Y & Harlem gold 3½s 2000.....	May-Nov	—	*88 —	—	89 89
Mortgage 4s series A 2043.....	Jan-July	—	*72 —	—	70¾ 71½
Mortgage 4s series B 2043.....	Jan-July	—	*73¼ —	—	70 73¼
N Y Lack & West 4s series A 1973.....	May-Nov	—	49¼ 50¼	11	43½ 55½
4½s series B 1973.....	May-Nov	54½	54 54¾	30	46½ 58
N Y New Haven & Hartford RR— First & refunding mtge 4s ser A 2007.....	Jan-July	20½	19½ 20½	880	16½ 20½
•General mtge conv inc 4½s ser A 2022.....	May	7½	7 7¾	99	6¾ 8½
Harlem River & Port Chester 4½s A '73.....	Jan-July	—	*50½ 55½	—	50 54½
N Y Power & Light first mtge 2¾s 1975.....	Mar-Sept	—	*85¾ —	—	85¾ 87¼
N Y & Putnam first consol gtd 4s 1993.....	April-Oct	—	62¾ 62¾	1	55½ 62¾
N Y State Electric & Gas 2½s 1977.....	Jan-July	—	79¼ 79¼	1	79¼ 82
N Y Susquehanna & Western RR— Term 1st mtge 4s 1994.....	Jan-July	—	*65½ —	—	64½ 65½
1st & cons mtge 4s series A 2004.....	Jan-July	—	*63 66	—	59¼ 65
•General mortgage 4½s series A 2019.....	Jan-July	—	28½ 30¾	41	25½ 35½
N Y Telephone 2½s series D 1982.....	Jan-July	—	*80½ 80¾	—	79¾ 81¾
Refunding mtge 3½s series E 1978.....	Feb-Aug	—	*85¼ 87	—	86 87½
Refunding mtge 3s series F 1981.....	Jan-July	—	*83¾ 84½	—	83 84¾
Refunding mtge 3s series H 1989.....	April-Oct	—	83 83½	31	80½ 83½
Refunding mtge 3½s series I 1996.....	April-Oct	—	83½ 83½	2	81 84¼
Refunding mtge 4½s series J 1991.....	May-Nov	102½	102 102½	24	101¾ 104½
Refunding mtge 4½s series K 1993.....	Jan-July	—	98½ 99	4	96½ 99¼
Niagara Mohawk Power Corp— General mortgage 2½s 1980.....	Jan-July	—	*77½ —	—	77½ 81½
General mortgage 2½s 1980.....	April-Oct	—	*84¼ —	—	83 84¼
General mortgage 3½s 1983.....	April-Oct	—	*85¼ 86½	—	86½ 87¼
General mortgage 3½s 1983.....	Feb-Aug	—	*91¼ —	—	91 91
General mortgage 4½s 1987.....	Mar-Sept	—	104 104¾	6	104 106½
Norco Chem Co 4½s conv sub debts 1987.....	Jan-July	114	113¾ 114	29	112 120
Norfolk & Western Ry first gold 4s 1996.....	April-Oct	—	94½ 94¾	4	94½ 97
Northern Central general & ref 5s 1974.....	Mar-Sept	—	*95½ —	—	91 95½
1st and ref 4½s series A 1974.....	Mar-Sept	—	*90½ 95	—	87 90½
Northern Natural Gas 3½s s f debts 1973.....	May-Nov	—	95 95	4	93 96
3½s s f debentures 1973.....	May-Nov	—	*93½ —	—	93½ 94
4½s s f debentures 1974.....	May-Nov	—	*95½ —	—	94½ 96¼
4½s s f debentures 1977.....	May-Nov	—	*100½ 101½	—	99¼ 102
4½s s f debentures 1978.....	May-Nov	—	102 102	1	102 104½
4½s s f debentures 1980.....	May-Nov	—	101½ 101¾	5	101 103½
5½s s f debentures 1979.....	May-Nov	—	*104½ —	—	103 105
4½s s f debentures 1981.....	May-Nov	—	*104½ —	—	103 104¾
4½s s f debentures 1981.....	May-Nov	103½	103 103½	7	102½ 103½
Northern Pacific Ry prior lien 4s 1997.....	Quar-Jan	—	89¾ 90¾	26	87¼ 91
General lien 3s Jan 1 2047.....	Quar-Feb	62¼	61¾ 62¼	60	59½ 62¼
Refunding & Improve 4½s ser A 2047.....	Jan-July	95	95 95½	31	93 98
Coll trust 4s 1984.....	April-Oct	—	*94½ —	—	94 96

For footnotes, see page 31.

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1, 1963 Low High
Northern States Power Co— (Minnesota) first mortgage 2½s 1974.....	Feb-Aug	—	*83 86	—	83 83
1st mortgage 2½s 1975.....	April-Oct	—	*84¼ 85½	—	85 86½
1st mortgage 3s 1979.....	Jan-July	—	*84 —	—	85¼ 85¾
1st mortgage 2½s 1979.....	Feb-Aug	—	*81½ 83½	—	80 80
1st mortgage 3½s 1982.....	June-Dec	—	85½ 85½	5	85½ 86½
1st mortgage 3½s 1984.....	Apr-Oct	—	*83 84¼	—	85 85
1st mortgage 4½s 1986.....	Mar-Sept	—	98¾ 98¾	2	98½ 100
1st mortgage 4s 1988.....	Jan-July	—	94¼ 94¼	1	94 97½
1st mortgage 5s 1990.....	June-Dec	—	*104 —	—	104 104¼
1st mortgage 4½s 1991.....	Feb-Aug	—	*103½ —	—	103½ 104
1st mtge 4½s 1992.....	June-Dec	—	*100½ —	—	—
(Wis) 1st mortgage 2½s 1977.....	April-Oct	—	*82¼ —	—	82¼ 83¾
1st mortgage 3s 1979.....	Mar-Sept	—	*83 —	—	—
1st mortgage 4½s 1987.....	June-Dec	—	*101¾ —	—	101¾ 104
Northrop Corp 5s conv debts 1979.....	Jan-July	125½	125¼ 127	76	120½ 134¼
Northwestern Bell Telephone 2½s 1984.....	June-Dec	—	*75½ —	—	75 77
3½s debentures 1996.....	Feb-Aug	—	*80¼ 83	—	—

O

Ohio Edison first mortgage 3s 1974.....	Mar-Sept	88¼	88¼ 88¼	5	88 91
First mortgage 2½s 1975.....	April-Oct	—	*84½ 85¼	—	84½ 86½
First mortgage 2½s 1980.....	Mar-Nov	—	—	—	—
Oklahoma Gas & Electric Co— 1st mortgage 2½s 1975.....	Feb-Aug	—	*85½ 86½	—	84½ 86½
1st mortgage 3s 1979.....	June-Dec	—	—	—	—
1st mortgage 2½s 1980.....	May-Nov	—	—	—	—
1st mortgage 3½s 1982.....	Mar-Sept	—	—	—	—
1st mortgage 3½s 1985.....	June-Dec	—	—	—	—
1st mortgage 3½s 1988.....	June-Dec	—	—	—	85 85
1st mortgage 4½s 1987.....	Jan-July	—	—	—	101 101
1st mortgage 4½s 1993.....	Mar-Sept	—	*98¾ 99¼	—	99½ 99½
Olin Mathieson Chemical 5½s conv 1982.....	May-Nov	118	117½ 118	51	113½ 119¼
5½s conv subord debts 1983.....	Mar-Sept	118½	117½ 118½	91	113 119
Owens-Illinois Glass Co 3½s debts 1988.....	Mar-Sept	—	*117¾ 94¾	—	93½ 95
Oxford Paper Co 4½s conv 1978.....	April-Oct	—	108½ 112½	24	108½ 116½

P

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1, 1963 Low High
Pacific Gas & Electric Co— First & refunding mortgage issues					
3½s series I 1966.....	June-Dec	—	*95¼ 92	—	97 98½
3s series J 1970.....	June-Dec	—	91 92	17	91 94½
3s series K 1971.....	June-Dec	—	91½ 92	30	91¼ 94½
3s series L 1974.....	June-Dec	88½	88½ 88½	16	88½ 91
3s series M 1979.....	June-Dec	—	84¾ 84¾	15	84¼ 86½
3s series N 1977.....	June-Dec	85½	85½ 85¾	4	85 87½
2½s series					

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended June 7)

BONDS		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963	
New York Stock Exchange				Low	High		Low	High
Public Service Electric & Gas Co—								
3s debentures 1963	May-Nov	99 3/4	99 1/2	99 3/4	155	99 1/2	99 3/4	
First and refunding mortgage 3 1/4s 1968	Jan-July	96	96	96	---	95 3/4	97	
First and refunding mortgage 5s 2037	Jan-July	109	109	109	---	108	108 1/2	
First and refunding mortgage 5s 2037	June-Dec	166	170	170	---	170	170 1/2	
First and refunding mortgage 3s 1972	May-Nov	91	91	91	8	90 1/2	92	
First and refunding mortgage 2 1/4s 1978	June-Dec	83 1/4	83 1/4	85	---	83 1/4	85	
3 1/2s debentures 1972	June-Dec	94 3/4	94 3/4	94 3/4	2	93 3/4	94 3/4	
First and refunding mortgage 3 1/4s 1983	April-Oct	93 1/2	93 1/2	93 1/2	3	92 1/4	93 1/2	
3 1/2s debentures 1975	April-Oct	104	104 3/4	104 3/4	8	102 1/4	105	
4 1/2s debentures 1977	Mar-Sept	---	---	---	---	---	---	

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Quaker Oats 2 1/2s debentures 1964	Jan-July	---	98 1/2	---	---	98 1/2	98 1/2
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Reading Co first & ref 3 1/4s series D 1995								
Mar-Nov	---	54 1/4	56	---	17	45	56	
Republic Steel Corp 4 1/2s deb 1985	Mar-Sept	101 3/4	101 3/4	---	7	100 1/2	102 1/4	
Reynolds (R J) Tobacco 3s deb 1973	April-Oct	91 3/4	---	---	---	89 1/2	91 1/2	
Rheem Manufacturing 3 1/4s deb	1975	85	---	---	---	85	85 1/2	
Richfield Oil Corp 4 1/2s conv deb 1983	April-Oct	125	125	129	188	122	136 1/2	
Rochester Gas & Electric Corp								
4 1/2s serial D 1977	Mar-Sept	100	---	---	---	100	100	
General mortgage 3 1/4s series J 1969	Mar-Sept	94 3/4	96	---	---	94 3/4	95 1/4	
Rohr Aircraft 5 1/2s conv deb 1977	Jan-July	109	109	111	18	106	111	
Royal McBee 6 1/4s conv debentures 1977	June-Dec	105 1/2	106	---	11	102	106	

S

Saguenay Power 3s series A 1971								
Mar-Sept	---	90 1/4	---	---	---	90 1/4	90 1/4	
St Lawrence & Adirondack 1st gold 5s 1996	Jan-July	69 1/2	---	---	---	62 1/4	70 1/2	
Second gold 6s 1996	April-Oct	74 1/4	---	---	---	66 1/4	74 1/4	
St Louis-San Francisco Ry Co—								
1st mortgage 4s series A 1997	Jan-July	81 1/2	82 1/2	---	8	76 1/2	82 1/2	
2nd mtge inc 4 1/2s ser A Jan 2002	May	81 3/4	81	81 3/4	36	74	81 3/4	
1st mtge 4s series B 1980	Mar-Sept	84 1/2	---	---	---	83 1/4	84 1/2	
5s income deb 1975	Mar-Nov	82 1/2	81 1/2	83	60	69 1/4	83	
St Louis-Southwestern Ry—								
First 4s bond certificates 1989	May-Nov	91 1/2	91 1/2	91 1/2	11	89	92 1/4	
Second 4s inc bond certificates Nov 1989	Jan-July	84 1/4	---	---	---	80 1/4	81	
St Paul & Duluth RR 1st cons 4s 1968	June-Dec	94 1/2	97 1/2	---	---	94 1/2	94 1/2	
St Paul Union Depot 3 1/2s B 1971	April-Oct	87 1/2	87 1/2	---	2	85 1/2	87 1/2	
Scioto V & New England 1st gtd 4s 1989	May-Nov	88 1/4	---	---	---	91	94 1/2	
Scott Paper 3s conv debentures 1971								
Mar-Sept	133 3/4	133	136 1/4	---	352	120 1/2	141 1/4	
Scovill Manufacturing 4 1/4s deb 1982	Jan-July	100	---	---	---	100	100	
Seaboard Air Line RR Co—								
1st mortgage 3s series B 1980	May-Nov	80 1/2	---	---	---	79 3/4	80 1/2	
3 1/2s s f debentures 1977	Mar-Sept	87 1/4	---	---	---	87 1/4	87 1/4	
Seaboard Finance Co 5 1/4s deb 1980	Jan-July	104 1/2	105 3/4	---	16	102 1/4	106 1/2	
Seagram (Jos E) & Sons 2 1/2s 1966	June-Dec	96 3/4	96 3/4	---	1	95 1/4	96 3/4	
3s debentures 1974	June-Dec	86 1/2	---	---	---	86 1/2	86 1/2	
Sears Roebuck Acceptance Corp—								
4 1/2s debentures 1972	Feb-Aug	103	103	---	9	102	104	
4 1/2s subordinated debentures 1977	May-Nov	103	103 1/2	---	10	101	103 1/2	
5s debentures 1982	Jan-July	106 1/2	106 1/2	106 3/4	11	105	107	
Sears Roebuck & Co 4 1/4s s f deb 1983								
Feb-Aug	105 1/2	105 1/2	105 1/2	---	51	104 1/2	105 1/2	
Seiberling Rubber Co 5s conv deb 1979	Jan-July	85	85	85 1/2	23	78	86	
Service Pipe Line 3.20s s f deb 1982	April-Oct	92 1/2	92 1/2	---	25	90 1/2	92 1/2	
Shell Oil Co 4 1/2s deb 1986	Feb-Aug	105	104 1/2	105	7	104 1/2	105 3/4	
Shell Union Oil 2 1/2s debentures 1971	April-Oct	89 1/2	89 1/2	89 1/2	5	86 1/2	90 1/2	
Sinclair Oil Corp 4 1/2s conv deb 1986	June-Dec	104 1/2	103 1/4	104 1/2	168	100 1/2	104 1/2	
Skelly Oil 2 1/2s debentures 1965	Jan-July	99 1/4	99 1/4	---	---	99 1/4	99 1/2	
Smith-Corona Marchant-5 1/4s 1979	Jan-July	102 1/4	101 1/4	102 1/4	12	100	108	
Socony Mobile Oil Co—								
4 1/2s debentures 1993	Apr-Oct	99 1/2	99 1/2	99 1/2	114	99 1/2	100	
Socony-Vacuum Oil 2 1/2s 1976	June-Dec	85 1/2	85 1/2	85 1/2	14	83	85 1/2	
South & North Alabama RR 5s 1963	April-Oct	100	---	---	---	99 1/2	100 1/2	
Southern Bell Telephone & Telegraph Co—								
3s debentures 1979	Jan-July	---	84 1/2	84 1/4	2	82 1/2	86 3/4	
2 1/4s debentures 1985	Feb-Aug	---	77 1/2	78 1/4	---	77 1/2	80 1/4	
2 1/2s debentures	Jan-July	---	79 1/2	---	---	79 1/2	79 1/2	
Southern California Edison Co—								
3 1/4s convertible debentures 1970	Jan-July	---	232 1/2	232 1/2	2	231	238	
Southern Indiana Ry 2 1/4s-4 1/4s 1994	Jan-July	---	65	---	---	59	65	
Southern Natural Gas Co 4 1/2s conv 1973	June-Dec	---	152	---	---	150	166 1/2	
Southern Pacific Co—								
First 4 1/2s (Oregon Lines) A 1977	Mar-Sept	101 1/4	100 1/2	101 1/2	64	99 1/4	101 1/4	
Gold 4 1/2s 1969	May-Nov	102 1/2	102	102 1/2	63	102	103 1/4	
Gold 4 1/2s 1981	May-Nov	98 1/4	98 1/4	99 1/2	67	96	100	
San Fran Term 1st mtge 3 1/2s ser A '75	June-Dec	---	86 3/4	---	---	86 3/4	86 3/4	
Southern Pacific RR Co—								
First mortgage 2 1/2s series E 1986	Jan-July	---	75 1/2	---	---	74	76	
First mortgage 2 1/4s series F 1996	Jan-July	---	63	---	---	61	63 1/2	
First mortgage 5 1/4s series H 1983	April-Oct	---	105	107	---	104 1/4	107	
Southern Ry first consol gtd 5s 1994	Jan-July	---	106 1/2	106 1/2	12	105	108	
1st mtge coll tr 4 1/2s 1988	Feb-Aug	---	98	98	1	97 1/4	98	
Memphis div first gtd 5s 1996	Jan-July	---	103	---	---	100	104 1/4	
New Or & Northeastern RR 3 1/4s 1977	May-Nov	---	85	---	---	---	---	
Southwestern Bell Tel 2 1/4s deb 1985								
April-Nov	---	77 1/2	85	---	---	77	81	
3 1/2s debentures 1983	May-Dec	---	118	122 1/2	185	110	124 1/2	
Spiegel Inc 5s conv subord deb 1984	June-Dec	---	104 1/2	103 1/2	61	103 1/2	105 1/4	
5 1/4s debentures 1983	Jan-July	---	102 1/2	101 1/2	94	101	103 1/4	
Standard Oil of California 4 1/2s 1983	Jan-July	---	87	87	10	87	90 1/2	
Standard Oil (Indiana) 3 1/2s conv 1982	April-Oct	---	103	102 1/2	72	102 1/4	104 1/2	
4 1/2s debentures 1983	April-Oct	---	88	89	---	87 1/2	89 1/4	
Standard Oil (N J) debentures 2 1/2s 1971	May-Nov	---	87 1/2	87 1/2	10	87 1/2	89 1/4	
2 1/4s debentures 1974	Jan-July	---	---	---	---	---	---	
Standard Oil Co (Ohio) 4 1/4s 1982								
Jan-July	100	100	100	---	18	99 1/2	101 1/4	
Stauffer Chemical 3 1/2s debentures 1973	Mar-Sept	---	97 1/2	98	---	97 1/2	99	
Stokely-Van Camp Inc—								
4 1/2s conv subord deb 1982	Mar-Sept	---	98	98	3	94	100	
Sunray DX Oil 4 1/2s deb 1987	May-Nov	100 1/2	100	101	15	99 1/4	101 1/2	
Sunray Oil Corp 2 1/2s debentures 1966	Jan-July	---	98 1/4	---	---	97 1/2	98 1/4	
Superior Oil Co 3 1/2s deb 1981	Jan-July	---	94 1/2	97	---	94 1/2	96	
Surface Transit Inc 1st mtge 6s 1971	May-Nov	100	99 1/2	100	11	98 1/2	100	
Swift & Co 2 1/2s debentures 1972	Jan-July	---	90	90 1/2	---	89 1/4	93	
2 1/2s debentures 1973	May-Nov	---	91 1/2	---	---	91 1/4	91 1/4	
Symington Wayne Corp—								
4 1/2s conv subord deb 1982	April-Oct	121 1/2	119 1/2	121 1/4	98	109	124	

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Talcott (James) Inc—								
5 1/2s senior notes 1979	June-Dec	---	104 1/2	---	---	104 1/2	105 1/4	
5s capital conv notes 1979	June-Dec	134 1/4	134 1/4	138 1/4	20	134 1/4	169	
5 1/2% senior notes 1980	June-Dec	---	105 1/4	---	---	104 1/2	105 1/2	
Tandy Corp 6 1/2s deb 1978	Jan-July	91	91	92	29	91	94 1/2	
Terminal RR Assn of St Louis—								
Refund and impt 4s series C 2019	Jan-July	---	82 1/4	---	---	82 1/4	87	
Refund and impt 2 1/2s series D 1985	April-Oct	---	79 1/2	---	---	79	80	

BONDS		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963	
New York Stock Exchange				Low	High		Low	High
Texas Company (The) 3 1/2s deb 1983								
May-Nov	92 1/2	92 1/2	92 1/2	---	2	92	94 1/4	
Texas Corp 3s debentures 1965								
May-Nov	98 1/2	98 1/2	98 1/2	---	38	98 1/4	99 1/4	
Texas & New Orleans RR—								
First and refund M 3 1/4s series B 1970	April-Oct	---	89 1/2	---	---	88	90 1/2	
First and refund M 3 1/2s series C 1990	April-Oct	---	74 1/2	---	---	70 1/4	74	
Texas & Pacific first gold 5s 2000	June-Dec	---	100	---	---	92 1/2	101	
General and refund M 3 1/2s ser E 1985	Jan-July	---	79 1/2	80 1/2	17	70	80 1/2	
Texas Pacific-Missouri Pacific—								
Term RR of New Orleans 3 1/2s 1974	June-Dec	---	80 1/2	---	---	80	80 1/2	
Thompson Products 4 1/2s deb 1982	Feb-Aug	117	117	118	30	112	120	
Thompson Ramo Wooldridge Inc—								
5 1/4s debentures 1986	Jan-July	---	103 1/4	---	---	104	105	
Tidewater Oil Co 3 1/2s 1986	April-Oct	---	87 1/2	88 3/4	---	87	88 1/4	
Trans World Airlines 6 1/2s inc deb 1978	June-Dec	88 1/2	87	90 1/4	578	70 1/2	90 1/4	

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Union Electric Co of Missouri 3 1/2s 1971								
May-Nov	---	94 1/2	94 1/2	---	1	93 1/4	95 1/2	
First mortgage and coll trust 2 1/2s 1975	April-Oct	---	84 1/2	85 1/4	---	84 1/2	85 1/4	
3s debentures 1968	May-Nov	---	94 1/2	---	---	94 1/2	94 1/2	
1st mtge & coll tr 2 1/2s 1980	June-Dec	---	83 1/2	---	---	83	83	
1st mtge 3 1/2s 1982	May-Nov	---	86	87 1/4	---	86	88 1/2	
Union Oil Co of California 2 1/2s deb 1970								
June-Dec	---	91	---	---	---	89 1/2	91	
4 1/2s debentures 1986	June-Dec	---	105 1/4	105 1/4	5	104 1/2	105 1/2	
4 1/4s conv subord deb 1991	June-Dec	123 3/4	122 3/4	123 1/2	185	114 1/2	125	
Union Pacific RR 2 1/2s debentures 1976								
Feb-Aug	---	87	---	---	---	84 1/2	87 1/4	
Refunding mortgage 2 1/2s series C 1991	Mar-Sept							

American Stock Exchange

WEEKLY AND YEARLY RECORD

In the following extensive list we furnish a complete report of the transactions on the American Stock Exchange for the week beginning Monday, June 3, and ending Friday, June 7. It is compiled by the report of the American

Stock Exchange itself and is intended to include every security whether stock or bond in which any dealings have occurred during the current year. Range for Week Ending June 7.

STOCKS		Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963		STOCKS		Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
American Stock Exchange			Low	High		Low	High	American Stock Exchange			Low	High		Low	High
Aberdeen Petroleum Corp class A	1	2 3/8	2 1/2	2 3/4	1,500	2 1/2	May	Berkshire Frocks Inc.	1	8	7 1/2	8 1/4	1,600	7	Mar
Acme-Hamilton Mfg Corp.	100	1	1	1 1/8	1,200	1 1/8	Jan	Bethlehem Corp (The)	1	23 1/2	23 1/2	24	600	2 1/2	Feb
Acme Missiles & Construction Corp	250	1	2 1/2	2 3/4	600	2 1/2	May	Bickford's Inc	1	19	18 1/2	19	6,500	23	Jun
Class A common	250	1	2 1/2	2 3/4	600	2 1/2	May	Binney & Smith Inc	2.50	3 1/2	3 1/2	3 3/4	2,200	18 1/2	May
Acme Precision Products Inc	1	3 1/2	2 3/4	3 3/8	9,100	2 3/4	Jun	Birdsboro Corp	4	3 1/2	3 1/2	3 3/4	1,500	3 1/2	Jan
Acme Wire Co	10	1	9 1/8	9 3/8	300	9 1/8	May	Blauner's	3	1 1/2	1 1/2	1 3/4	5,200	7 1/2	Feb
Admiral Plastics Corp	100	5 1/4	5 1/4	6 1/4	4,300	4 1/4	Mar	Bloomfield Building Industries Inc	100	8 1/4	8 1/4	8 3/4	5,800	7 1/2	Jan
Aero-Flow Dynamics Inc	1	2 1/2	2 1/2	2 3/4	1,300	2 1/2	Apr	Class A	100	8 1/4	8 1/4	8 3/4	800	7 1/2	Apr
Aerojet-General Corp	1	56 1/4	56 1/4	60	6,400	45 1/2	Jan	Bloomfield Industries Inc	1	7 3/8	7 3/8	7 3/4	1,500	6 1/2	Feb
Aeronca Manufacturing Co	1	3 3/8	3 1/2	3 3/4	4,500	3	May	Blossman Hydratane Gas Inc	1	7 3/8	7 3/8	7 3/4	1,500	6 1/2	Feb
Aerosol Techniques Inc	100	15	13 1/2	15 3/8	16,200	10 1/4	May	Bohack (HC) Co common	1	20	20 1/8	20 3/4	700	19	Apr
Aid Investment & Discount Inc	1	1	3 3/4	3 3/4	1,100	3 3/4	May	5 1/2% prior preferred	100	88	87	88	170	81 1/2	Jan
Aileen Inc	1	23	21 1/2	23 1/4	4,600	19 3/4	Apr	Borne Chemical Co Inc	1.50	5 1/2	5 1/2	6 1/4	3,600	5 1/2	Mar
Airport Parking Corp of America	1	1	14	16	2,500	13 1/2	May	Bourjois Inc	1	14 1/2	14 1/2	14 3/4	300	13	Jan
Alabama Power 4.20% preferred	100	18 1/2	9 1/2	9 1/2	75	89 1/2	Jan	Bowling Corp of America	100	1 1/2	1 1/2	1 1/2	4,300	1 1/2	Jan
Alan Wood Steel Co common	10	18 1/2	18 1/4	18 1/2	2,900	12 1/4	Jan	Brad Foot Gear Works Inc	200	1 1/2	1 1/2	2	400	1 1/2	May
5% preferred	100	18 1/2	18 1/4	18 1/2	2,900	12 1/4	Jan	Brandywine Raceway Assn	1	18 1/2	17 1/4	19	3,500	16 1/2	Jan
Alaska Airlines Inc	1	3 3/8	3 3/8	4 1/4	2,900	3 3/4	Jan	Brazilian Traction Light & Pow ord	1	3 3/8	3 1/4	3 1/2	30,100	2 1/2	Jan
Algemene Kunstzide N V	1	68 1/2	65	68 1/2	60	56	Jan	Breeze Corp	1	9 1/2	8 3/4	9 1/2	5,900	8 1/4	Apr
American deposit rcts American shs	1	68 1/2	65	68 1/2	60	56	Jan	Brillo Manufacturing Co	1	26 1/2	26 1/2	27 1/2	950	20 1/2	Jan
All American Engineering Co	100	1	4 1/2	5 1/4	3,100	4 1/2	Jan	British American Oil Co	1	26	26	26 1/2	4,600	25 1/2	May
All-State Properties Inc	1	2 1/2	2 1/2	2 1/2	11,300	2	Mar	British American Tobacco	1	7 1/2	7 1/2	7 1/2	300	7 1/2	May
Allegheny Corp "warrants"	1	7 1/4	7 1/4	7 3/4	4,800	6 1/2	Apr	Amer dep rcts ord bearer	10s	7 1/2	7 1/2	7 1/2	300	7 1/2	May
Allegheny Airlines Inc	1	5 3/4	5 3/4	6	7,900	5 1/2	Jan	Amer dep rcts ord registered	10s	7 1/2	7 1/2	7 1/2	300	7 1/2	May
Alliance Tire & Rubber class A	1 1/4	1	8 1/4	8 3/4	700	7 1/2	Jan	British Columbia Power	1	19 3/4	19 3/4	19 3/4	16,100	18 1/4	Feb
Allied Artists Pictures Corp common	1	2 1/2	2 1/2	2 3/4	3,600	2 1/2	May	British Petroleum Co Ltd	1	7 1/2	7 1/2	7 1/2	44,400	6 1/2	Jan
5 1/2% convertible preferred	10	1	1	1	1	8	May	Amer dep rcts ord registered	1	7 1/2	7 1/2	7 1/2	44,400	6 1/2	Jan
Allied Control Co Inc	500	8 3/4	8 1/4	8 3/4	3,500	7 1/2	Jan	Brooks Instrument Co Inc	250	3 1/2	3 1/2	3 1/2	2,300	2 1/2	Apr
Allied Paper Corp	3	8 3/4	8 3/4	9 1/4	8,300	8 1/2	May	Brown Company	1	12 1/2	12 1/2	12 1/2	10,300	10 1/2	Jan
Alloys Unlimited Inc	100	6 1/2	6 1/4	7 1/8	3,900	6 1/4	Jan	Brown Forman Distillers cl A com	300	28	27 1/2	28 1/4	500	22 1/2	Jan
Almar Rainwear Corp	1	5 1/2	5 1/2	5 1/2	500	5	May	Class B common	300	25 1/2	25 1/2	26 1/2	1,200	22 1/2	Jan
Alscio Inc	1	3 1/4	3 1/4	3 1/4	8,600	3 1/4	May	4% preferred	10	8	7 3/4	8	1,900	7 1/2	Jan
Aluminum Co of America \$3.75 pfd	100	87 3/4	88	88	300	84 1/2	Apr	Bruce (E L) Co Inc	1	9 1/4	8 3/4	9 1/4	6,500	8 1/2	May
Ambassador Oil Corp	1	5 1/2	5 1/2	5 1/2	6,800	5 1/4	Jan	Bruck Mills Ltd class B	1	6 1/4	6 1/4	6 1/4	200	3 1/2	Jan
Amco Industries Inc	1	4 1/2	4 1/2	4 3/4	3,200	3 1/4	Jan	B S F Company	66 3/4	6 1/4	6 1/4	6 1/4	4,600	4 3/4	Jan
American Beverage Corp	1	4 3/8	4 3/8	4 3/8	200	4 1/4	Mar	Budget Finance Plan	1	15 1/2	15 1/2	16 1/4	4,600	13 1/4	Jan
American Book Co	20	45	45	46 1/4	525	43 1/2	May	Common	500	15 1/2	15 1/2	16 1/4	4,600	13 1/4	Jan
American Book-Stratford Press Inc	1	6 3/4	6 3/4	7 1/8	1,800	6 1/2	Mar	6% serial preferred	10	10 1/2	10 1/2	10 1/2	200	10 1/2	Jan
American Business Systems Inc	1	6 3/4	6 3/4	7 1/8	1,800	6 1/2	Mar	Buell Industries Inc	1	1	4 1/2	4 1/2	1,600	4 1/2	May
American Electronics Inc	1	4 3/4	4 1/2	4 3/4	9,200	3 1/2	Mar	Bunker Hill (The) Company	2.50	15 1/2	14 1/2	15 1/2	23,000	8 1/2	Jan
American Internatl Aluminum	250	3 1/4	3 1/4	4 1/8	20,600	1 1/4	Jan	Burma Mines Ltd	1	3 1/2	3 1/2	3 1/2	3,400	3 1/2	Jan
American Israeli Paper Mills Ltd	1	2 1/2	2 1/2	2 1/2	100	2 1/2	Jan	American dep rcts ord shares	3s 6d	3 1/2	3 1/2	3 1/2	1,000	3 1/2	Jan
American M A R C Inc	500	47 1/4	47 1/4	47 1/4	500	37	Jan	Burnell & Co Inc	250	3 1/2	3 1/2	3 1/2	800	3 1/2	Jan
American Manufacturing Co	12.50	47 1/4	47 1/4	47 1/4	500	37	Jan	Burroughs (J P) & Son Inc	1	6 1/2	5 1/2	5 1/2	800	5 1/2	Apr
American Petrofina Inc class A	1	8	7 3/8	8 3/8	39,000	4 1/4	Jan	Butler's Shoe Corp	1	18 1/2	17 3/4	19	3,800	16 1/2	Apr
American Realty & Petroleum Corp	100	12 1/4	12 1/4	13 3/4	6,500	12 1/2	Jun	BVD Co Inc	1	18 1/2	17 3/4	19	23,500	16 1/2	Apr
American Seal-Kap Corp of Del	2	12 1/4	12 1/4	13 3/4	6,500	12 1/2	Jun	Calgary & Edmonton Corp Ltd	1	20 1/4	20 1/4	20 3/4	2,900	18 1/2	Feb
American Thread 5% preferred	5	7	4 3/4	4 3/4	700	4 1/4	Jan	California Electric Power common	1	28 1/2	28 1/2	28 1/2	7,800	22 1/2	Feb
Anchor Post Products	2	13 1/2	13 1/2	13 1/2	400	11 1/2	Jan	\$3.00 preferred	50	74 1/4	74 1/4	74 1/4	200	62 1/2	Jan
Andrea Radio Corp	1	13 1/2	13 1/2	13 1/2	1,900	11	May	\$2.50 preferred	50	52 1/2	52 1/2	55	300	52	Jan
Anglo-Lantano Nitrate Corp 'A' shs	3.45	11 1/2	11 1/2	12	600	10	Mar	6% preferred	50	54 1/2	54 1/2	55	400	54	Mar
Angostura-Wupperman	1	11 1/2	11 1/2	12	600	10	Mar	Cameo-Parkway Records Inc	1	8 1/4	7 3/8	8 1/2	2,900	7 3/4	May
Ansul Chemical Co	1	23 1/4	23 1/4	24	100	20 1/2	Apr	Class A	100	8 1/4	7 3/8	8 1/2	2,900	7 3/4	May
Anthony Pools Inc	1	4 1/4	4 1/4	4 1/4	1,600	2 3/4	Jan	Campbell Chibougamau Mines Ltd	1	4 3/4	4 3/4	4 3/4	13,700	3 1/2	Jan
Apollo Industries Inc	5	11 1/2	10 1/4	12 1/4	14,000	7 3/4	Mar	Campbell Machines Inc	1	7	7	7 1/2	3,700	4 1/2	May
Appalachian Power Co 4 1/2% pfd	100	99	99	100	680	96 3/4	Jan	Canada Bread Co Ltd	1	27 1/4	27 1/4	27 1/4	36 1/2	27 1/4	Jan
Argus Inc	500	6 1/4	6 1/4	7 1/4	1,900	5 1/2	Apr	Canada Cement Co Ltd common	1	20	19 1/2	19 1/2	27 1/4	27 1/4	Jan
Arkansas Louisiana Gas Co	2.50	32	31 1/2	32 1/2	21,400	28 1/2	Jan	\$1.30 preferred	20	4	3 1/2	4 1/2	22,900	3 1/4	Mar
Arkansas Power & Light 4.72% pfd	100	100 1/2	100 1/2	103	103	103	Feb	Canada Southern Petroleum Ltd vtc	1	4	3 1/2	4 1/2	22,900	3 1/4	Mar
Armour & Co "warrants"	1	2 1/2	2 1/2	2 1/2	2,100	2 1/4	Mar	Canadian Dredge & Dock Co	1	18	18	18	4,200	18	Jan
Arrow Electronics Inc	1	1 3/4	1 3/4	2	1,000	1 1/4	Jun	Canadian Export Gas & Oil	16 3/4	18	18	18	8,600	18	Jan
Asamera Oil Corp Ltd	400	1	1	1 1/8	34,200	3 1/2	Mar	Canadian Homestead Oils Ltd	100	9	9	9	3,400	7 1/2	Apr
Associated Baby Services Inc	1	4 1/2	4 1/2	4 3/4	2,000	3 3/4	Jan	Canadian Industrial Gas Ltd	2.50	13 1/2	13 1/2	14 1/2	104,700	8 1/2	Jan
Associated Electric Industries	1	5 1/8	5 1/8	6	500	4 1/2	Jan	Canadian Javelin Ltd	1	4 1/4	4 1/4	4 1/2	6,100	3 3/4	Jan
American deposit rcts regis	1	5 1/8	5 1/8	6	500	4 1/2	Jan	Canadian Marconi	1	10 1/2	10 1/2	10 1/2	300	9 1/4	Jan
Associated Food Stores Inc	1	3	3	3 1/4	400	2 3/4	Jan	Canadian Petrofina Ltd partie pfd	100	10 1/2	10 1/2	10 1/2	300	9 1/4	Jan
Associated Laundries of America	1	1 1/2	1 1/2	1 1/2	1,000	1 1/4	Mar	Canadianwide Properties Ltd	1	4 1/2	4 1/2	4 1/2	400	4 1/2	Jan
Associated Oil & Gas Co	100	4 3/4	4 3/4	4 3/4	25,600	4 1/4	Jan	Canadian Williston Minerals	60	14 1/4	14 1/4	14 1/4	7,300	13 1/2	Apr
Associated Products Inc	1	13 1/2	13 1/2	13 1/2	2,000	13 1/2	Jan	Canal-Randolph Corp	1	14 1/4	14 1/4	14 1/4	7,300	13 1/2	Apr
Associated Testing Labs	100	8 3/4	8 1/4	9 1/4	13,400	8 1/2	Mar	Canaverl International Corp	500	4 1/2	4 1/4	4 3/4	10,900	4 1/2	May
Astrex Inc	33 3/4	6 1/2	6 1/2	7 3/4	5,400	5 1/2	Mar	Capital Cities Broadcasting	1	22 1/2	22	23 3/4	5,000	16 1/2	Jan
Atco Chemical Industrial Products	100														

AMERICAN STOCK EXCHANGE (Range for Week Ended June 7)

STOCKS American Stock Exchange						STOCKS American Stock Exchange									
Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963		Par	Friday Last Sale Price	Week's Range of Prices		Range Since Jan. 1, 1963				
		Low	High		Low	High			Low	High					
P															
Pacific Clay Products	8	35%	35% 36 1/2	1,000	25 1/2	Jan 36 1/2	Jun	Rio Grande Valley Gas Co—	1	5 1/2	5 1/2 5 3/4	7,500	4 7/8	Jan 6 1/4	Jun 6 1/4
Pacific Coast Co common	1	10 1/2	11	3,400	10	Jan 13 1/4	Feb	Vtc extended to Jan 3 1965	1	5 1/2	5 1/2 5 3/4	1,300	4 3/4	Jan 5 1/2	Jun 5 1/2
5% cum conv preferred	25	21	21	125	20	Jan 22	Mar	Ritter Finance class B common	1	7 1/2	6 3/4 7 1/2	4,100	6 3/4	Apr 6 3/4	Jun 6 3/4
6% cum conv 2nd pfd A	25	—	—	—	19 1/2	Jan 23	May	Rochester Gas & Elec 4% pfd F	100	87 1/2	87 3/4	50	85	Jan 85 1/2	Jun 85 1/2
Pacific Coast Properties Inc	1	10	9 1/4 10 3/4	12,900	7 1/4	Jan 10 3/4	May	Rodney Metals Inc	1	—	—	—	4	Apr 4	Jun 4
Pacific Gas & Electric 6% 1st pfd	25	33 3/4	33 3/4 37 3/4	4,700	22 3/4	Jan 35 1/4	Jun	Rogers Corp	1	—	12 1/2 12 3/4	700	11 1/2	Apr 11 1/2	Jun 11 1/2
5 1/2% 1st preferred	25	30 3/4	30 3/4 31 1/4	1,400	29 1/4	Jan 31 1/4	Jun	Rollins Broadcasting Inc	1	—	16 3/8 17	400	13 1/4	Jan 13 1/4	Jun 13 1/4
5% 1st preferred	25	27	26 3/4 27 3/4	800	26 3/4	Apr 28 3/4	Jun	Rolls Royce Ltd	1	—	—	—	11 1/2	Apr 11 1/2	Jun 11 1/2
5% redeemable 1st preferred	25	27 1/4	27 1/4 27 3/4	1,800	26 1/2	Apr 27 3/4	Feb	American dep rcts ord regis	£1	4 1/2	4 1/4 4 1/2	200	3 3/4	Jan 3 3/4	Jun 4 1/4
5% redeemable 1st pfd series A	25	27 1/4	27 1/4 27 3/4	700	26	Feb 27 1/4	Mar	Roosevelt Field Inc	1.50	3 1/4	3 1/4 4	2,400	3 1/4	Jun 3 1/4	Jun 6
4.80% redeemable 1st preferred	25	25 1/4	25 1/4 25 3/4	1,700	24 1/2	Feb 26	Apr	Roosevelt Raceway	1.20	14 1/2	14 1/2 14 3/4	3,500	14 1/2	Jun 14 1/2	Jun 16 1/2
4.50% redeemable 1st preferred	25	24 3/4	24 3/4 24 3/4	900	24 1/4	Jan 25 1/2	Jan	Rosenau Brothers Inc	1	9	8 3/4 9	3,200	7 1/4	Mar 7 1/4	Jun 9
4.36% redeemable 1st preferred	25	—	—	—	—	—	—	Ross Products Inc	1	7 1/2	4 3/4 7 1/2	37,200	3 3/4	Mar 7 1/2	Jun 7 1/2
Pacific Industries Inc	2	3 3/4	3 3/4 4	1,300	3 1/2	May 5 1/2	Jan	Rowland Products Inc	5	8 1/2	8 8 1/4	2,200	7	Feb 7	Jun 10 1/2
Pacific Lighting \$4.50 preferred	1	100	100 1/2	720	98 1/4	Apr 101	Jan	Roxbury Carpet Company	1	10 3/4	10 3/4 10 3/4	1,500	10	Mar 10	Jun 12 3/4
\$4.40 dividend preferred	1	98 3/4	99	880	96 1/4	Jan 99	Apr	Royal American Industries Inc	50c	2 1/2	2 1/2 2 1/2	5,900	2 1/2	Jan 2 1/2	Jun 2 1/2
\$4.75 dividend preferred	1	102 3/4	102 3/4	20	101 1/4	Mar 104 1/2	Jan	Royal School Labs Inc	1	9 1/4	9 1/4 9 1/4	1,200	9 1/4	Jan 9 1/4	Jun 9 1/4
\$4.75 conv dividend preferred	147 1/4	147 1/4	147 1/4	10	140	May 163 1/2	Jan	Royalite Oil Co Ltd	1	10 1/2	11 1/4 11 1/4	1,000	10	Mar 10	Jun 13 1/2
\$4.36 dividend preferred	98	97 3/8	98	110	95 1/2	Jan 98 3/8	Apr	Rusco Industries Inc	1	3 3/4	3 3/4 4	2,200	3 3/4	Jan 3 3/4	Jun 4
Pacific Northern Airlines	1	3 3/8	3 3/8 3 7/8	4,100	3	Jan 4	May	Russeks Fifth Avenue Inc	50c	3	3 3/8 3 3/8	25,000	2 1/2	Jan 2 1/2	Jun 2 1/2
Pacific Northwest Bell Telep	11	24	23 7/8 24 3/8	6,900	23	May 26 3/4	Feb	Ryan Togs Inc class A	50c	15 1/2	15 1/2 16 1/2	9,200	14 1/2	Jan 14 1/2	Jun 17 1/2
Rights	1	1	1 1/8	262,100	1 1/8	May 1 1/2	May	Ryan Consolidated Petroleum	1	2 1/2	2 1/2 2 1/2	5,100	2 1/2	Mar 2 1/2	Jun 3 1/2
Pacific Petroleum Ltd warrants	7 1/2	7	7 1/2	10,500	5 1/2	Feb 8 3/4	May	Ryerson & Haynes	1	3 1/2	3 1/2 3 3/4	900	3	Mar 3	Jun 4 1/2
Pacific Power & Light 5% pfd	100	105 1/2	103 3/4 106	325	102 1/2	Feb 106 3/4	May	S							
Packer's Super Markets	1	4 1/8	4 1/8 4 1/8	300	3 3/4	Jan 4 3/8	Mar	St Lawrence Corp Ltd	1	20 3/8	20 3/8 20 3/8	300	20 3/8	Jan 20 3/8	Mar 21
Paddington Corp class A	50c	61	61 63 1/2	5,900	51 1/2	Mar 66 1/2	May	Saler-Brosius Inc	2.50	18 1/8	2 1/2 2 3/4	700	2 1/2	May 2 1/2	Jun 3 1/4
Page-Hersey Tubes	1	20 3/4	21 1/8	1,600	18 3/4	Feb 21 3/4	Jan	San Carlos Milling Co Ltd	16 pesos	18 1/8	14 3/4 19	19,100	7 1/2	Jan 7 1/2	Jun 24
Pall Corp class A	1	42 1/2	41 42 1/2	3,500	36 1/4	Feb 42 1/2	Jun	San Diego Gas & Electric Co—	20	—	—	800	21 1/2	Mar 21 1/2	Apr 23
Rights	1	1 1/8	1 1/8	6,400	1 1/8	May 1 1/8	Jun	5% series preferred	20	—	22 1/4 22 7/8	800	21 1/2	Mar 21 1/2	Apr 23
Panacast petroleum (C A) vtc	2 Bol	1/2	1 1/8	6,800	1 1/8	Jan 1 1/8	Jan	4 1/2% preferred	20	—	20 1/4 20 1/4	200	19 1/2	Jan 19 1/2	Jun 20 3/4
Pantasote Company	1	—	—	—	3 3/8	Apr 3 3/8	Apr	4.40% series preferred	20	—	20 1/4 20 1/4	200	19 1/2	Jan 19 1/2	Jun 20 3/4
Park Chemical Company	1	7 1/4	7 1/4 7 3/4	1,100	5 7/8	Jan 9	Feb	Sarcee Petroleum Ltd	50c	—	1 1/8 1 1/8	6,600	1 1/8	Jan 1 1/8	Jun 1 1/8
Park Electrochemical Corp class A	10c	22 1/4	22 1/4 22 1/2	600	19 1/4	Jan 23 1/2	Feb	Savage Arms Corp	1	8 3/4	7 1/2 8 3/4	9,200	5	Jan 5	Jun 8 3/4
Parker Pen Co class A	2	22 1/2	22 1/2 22 3/4	300	19 1/4	Jan 23 1/2	May	Savoy Industries (Del)	25c	11	10 1/2 11	2,900	8 1/2	Jan 8 1/2	Jun 11 3/4
Class B	2	22	22 1/2 22 3/4	300	19 1/4	Jan 23 1/2	May	Saxon Paper Corp com	25c	5 1/2	5 1/2 5 1/4	700	4 7/8	May 4 7/8	Jun 5 1/2
Parkersburg-Aetna Corp	1	9 1/2	9 1/4 10 1/4	5,100	8 3/4	Jan 11	Mar	6% convertible preferred	10	10 1/4	10 1/4 10 1/4	1,100	9 1/4	May 9 1/4	Jun 10 1/2
Parvin Dohrmann Co	50c	12 3/4	12 1/2 13	1,400	12 1/2	Jun 13	Jun	Sayre & Fisher Co	1	4 1/2	4 1/2 4 3/4	1,700	3 3/4	Jan 3 3/4	Jun 5 1/2
\$2.50 preferred	2.50	—	56 56	100	56	Jun 56	Jun	Screen Gems Inc	1	23 1/2	23 23 3/4	5,200	16 1/4	Feb 16 1/4	Jun 25 3/4
Pato Consolidated Gold Dredge Ltd	1	3 1/2	3 1/2 3 3/4	5,500	3	Jan 3 3/4	Jan	Scurry-Rainbow Oil Co Ltd	3.50	14 1/2	14 1/2 15 3/8	23,000	9 1/4	Jan 9 1/4	Jun 15 3/4
Penn Traffic Co	2.50	—	7 1/4 7 1/4	200	6 1/2	Apr 7 1/2	May	Seaboard Allied Milling Corp	1	7 1/4	7 1/2 7 3/8	1,400	6 1/4	Jan 6 1/4	Jun 8 3/4
Pentron Electronics Corp	1	1 1/8	1 3/8 1 7/8	6,000	1 1/2	Jun 2 1/2	Jan	Seaboard Plywood & Lumber	1	2 3/4	2 1/2 2 7/8	1,600	2 1/2	Jun 2 1/2	Jun 4 1/2
Pep Boys (The)	1	12 1/4	12 3/4	1,300	11 1/2	Apr 13 1/2	Apr	Seaboard World Airlines Inc	3	5 1/2	5 1/2 5 3/4	38,500	4 3/4	Mar 4 3/4	Jun 6 1/2
Pepperell Manufacturing Co (Mass)	20	—	79 1/2 79 3/4	200	72 1/4	Jan 80	Jan	Sealco Corp	25c	6 3/4	6 3/4 6 3/4	1,300	6 1/4	Apr 6 1/4	Jun 9 1/2
Pepsi-Cola Bottling Co of Long Island Inc	25c	—	8 1/4 8 5/8	500	3 1/4	Mar 10	Jan	Season-All Industries Inc	1	8	7 3/4 8	800	7	Mar 7	Jun 12
Perfect Circle Corp	2.50	43 3/8	43 1/2 43 3/4	1,000	28 1/4	Jan 43 3/4	May	Security Freehold Petroleum	1	7 1/2	7 1/2 7 1/2	3,900	6	Feb 6	Jun 7 1/2
Perfect Photo Inc	1	5 1/2	5 1/2 5 1/2	7,200	4 1/2	Mar 4 1/2	Jan	Seeburg (The) Corp	1	18 1/2	18 19 1/4	24,500	13	Jan 13	Jun 19 1/4
Permian Corp	10c	14 1/2	13 3/4 14 1/2	12,300	12 1/2	Feb 16	Apr	Seeman Bros Inc	3	10	9 1/2 10 1/4	15,700	7 1/2	May 7 1/2	Jun 11 3/4
Peruvian Oils & Minerals	1	8 1/2	8 1/2 8 1/2	8,400	8 1/2	Apr 8 1/2	Apr	Seligman & Latz Inc	1	13 3/4	13 3/4 14	1,300	12 1/2	Feb 12 1/2	Jun 14 1/2
Phillips-Eckhardt Electronics	1	6 3/4	6 3/4 6 3/4	12,800	5 3/4	Apr 6 3/4	Feb	Servo Corp of America	1	5 1/2	5 1/2 5 1/2	5,900	4	May 4	Jun 6 1/2
Phillips Electronics & Pharmaceutical Industries	5	27	24 3/4 27	1,600	23 1/2	Apr 29	Jan	Servomechanisms Inc	20c	4 1/2	4 1/2 4 1/2	4,600	3 1/2	Mar 3 1/2	Jun 5 1/4
Phillipine Long Dist Tel Co	10 pesos	4 1/4	4 1/4 4 3/8	700	3 3/4	Jan 4 3/8	Feb	Seton Leather Co	1	11 1/2	11 1/2 12	500	10 1/2	Apr 10 1/2	Jun 13
Phillips Screw Co	10c	7 1/2	7 1/2 7 3/4	1,000	6 1/2	Apr 8 3/4	Mar	Shaer Shoe Corp	1	6 1/2	6 1/2 7 1/2	2,300	6 1/2	Jun 6 1/2	Jun 7 1/2
Phoenix Steel Corp (Del)	4	11 1/8	10 3/8 11 1/8	7,000	9 1/2	Jan 12	Jan	Shattuck Denn Mining	5	6 1/2	6 1/2 6 3/4	1,300	5 1/2	Jan 5 1/2	Jun 7 1/2
Piasecki Aircraft Corp	1	7 1/4	7 1/4 7 3/4	2,600	6 1/2	Apr 8 3/4	Mar	Shawinigan Water & Power	1	—	27 1/2 27 1/2	1,200	26 1/2	Jan 26 1/2	Jun 28
Pierce Industries Inc	1	9 1/4	9 1/4 9 1/4	1,000	8 3/4	Mar 10 1/2	May	Sherwin-Williams Co common	12.50	87 1/2	87 1/2 89 1/2	5,000	74 3/4	Feb 74 3/4	Jun 89 1/2
Pioneer Plastics Corp	1	9 1/4	9 1/4 9 1/4	1,000	8 3/4	Mar 10 1/2	May	4% preferred	100	100	99 100	60	96	Jan 96	Jun 100
Pittsburgh & Lake Erie	50	113 1/2	113 1/2 116 1/2	1,350	105	Jan 116 1/2	May	Sherwin-Williams of Canada	1	23 3/4	23 3/4 24	175	23	Mar 23	Jun 25
Pittsburgh Railways Co	50c	25 1/2	25 1/2 27 3/4	8,400	21 1/2	Jan 27 1/2	May	Siboney-Caribbean Petroleum Co	10c	—	—	2,100	1 3/4	May 1 3/4	Jun 3 1/4
Plant Industries Inc	50c	2 1/2	2 1/2 2 3/4	1,400	2 1/2	Jun 5	Jan	Signal Oil & Gas Co class A	2	27 1/2	27 1/2 28 1/2	38,700	25	Mar 25	Jun 31 1/2
Class B	50c	2 1/2	2 1/2 2 3/4	1,400	2 1/2	Jun 5	Jan	Class B	2	—	28 1/4 30	150	26 1/4	May 26 1/4	Jun 32 1/2
Plastic Materials & Polymers Inc	10c	3 1/2	3 1/4 3 3/8	2,100	2 1/2	Apr 4 1/2	Feb	Silicon Transistor Corp	20c	4 1/2	4 1/2 4 1/2	800	3 3/4	Mar 3 3/4	Jun 5
Plume & Atwood Mfg Co	10c	9 1/8	8 3/4 9 1/8	2,100	7 3/4	Apr 10 3/8	Apr	Silver Creek Precision Corp	10c	1 1/2	1 1/2 1 1/2	10,500	1 1/2	Jan 1 1/2	Jun 1 1/2
Pneumatic Scale	10	40	40 40	500	33	Apr 40 1/2	May	Silvray Lighting Inc	25c	2 3/4	2 3/4 2 3/4	3,800	1 3/4	Jan 1 3/4	Jun 2 1/2
Polarad Electronics Corp	50c	4 3/4	4 1/2 4 1/2	9,400	4	Apr 6	Jan	Simca Automobiles	—	—	37 1/4 37 3/4	100	37	May 37	Jun 49 1/4
Poloron Products class A	1	1 1/8	1 1/8 1 1/2	1,000	1 1/2	Jan 2 1/4	Apr	American deposit receipts	—	—	—	—	—	—	—
Polycast (The															

AMERICAN STOCK EXCHANGE (Range for Week Ended June 7)

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
		Low	High		Low	High
T						
Talon Inc 4% preferred.....10	8%	8%	8%	200	8 Jan	9 Apr
Tampa Electric Co new com.....*	23 1/2	23 1/2	24 1/2	19,500	23 May	25 1/2 May
Tastee Freez Indus Inc.....67c	12 1/2	11 1/2	13	13,300	10 1/2 Apr	18 1/2 Mar
Technical Material.....12 1/2c	27 1/4	25	28 3/4	72,200	22 1/2 Mar	29 1/2 Jan
Technical Operations Inc.....*	37 3/4	33 1/2	38 1/2	67,900	16 1/2 Feb	38 1/2 Jun
Technicolor Inc.....1	11 1/2	11 1/4	12 1/4	27,200	8 1/2 Jan	12 1/2 May
Tel-A-Sign Inc.....20c	1 1/2	1 1/2	1 1/2	5,200	1 1/2 Apr	2 1/2 Jan
Telectro Industries Corp.....10c	2 1/2	2 1/4	2 1/2	5,200	2 1/4 Jan	3 1/2 Jan
TelePrompster Corp.....*	5 1/2	4 1/2	5 1/2	2,600	4 1/2 Mar	6 1/2 Jan
Teleguide Corp.....*	5 1/2	5 1/2	5 1/2	11,800	4 1/2 Mar	7 1/2 Apr
Warrants.....*	2 1/2	2 1/2	2 1/2	200	1 7/8 Mar	3 1/2 Apr
Television Industries Inc.....1	1 1/2	1 1/4	1 1/2	10,800	7 1/8 Mar	2 1/2 Jan
Tenney Engineering Inc.....10c	3 1/2	3 1/2	3 1/2	1,400	3 May	4 1/2 Jan
Terminal-Hudson Electronics Inc.....25c	5 1/4	4 1/2	5	41,600	4 1/2 May	7 1/2 Jan
Texas Power & Light \$4.56 pfd.....*	101	101	101	25	98 1/2 Jan	101 1/4 Feb
Textstar Corp.....10c	1 1/2	1 1/2	1 1/2	7,800	5 1/2 Jan	7 1/2 Jan
Textron Electronics Inc.....50c	5 1/2	5 1/2	5 1/2	1,200	5 1/2 May	7 1/2 Feb
Textron Inc "warrants".....*	16	14 1/2	16 1/4	54,100	11 1/2 Mar	16 1/2 Jun
Thew Shovel Co.....5	22 1/2	22 1/2	22 1/2	1,700	20 1/2 Jan	24 Feb
Thompson-Starrett Co Inc com.....10c	2	2	2 1/4	5,900	1 1/2 Jan	2 1/2 Feb
70c convertible preferred.....10	12 1/2	12 1/2	13 1/2	400	11 Feb	13 1/2 Jun
Thorough Markets Inc.....25c	16	15 1/4	16	2,300	15 May	18 1/2 Jan
Thriftmart Inc class A.....1	21 1/4	21 1/4	22	2,200	21 1/4 Mar	24 1/2 Jan
Tobacco Security Trust Co Ltd.....						
Amer deposit rcts ord registered.....5s	---	---	---	---	2 1/2 Jan	3 1/2 Feb
Amer deposit rcts def registered.....5s	---	---	---	---	6 1/2 Jan	8 1/2 Apr
Todd Shipyards Corp.....20	25 1/2	25 1/2	25 1/2	1,700	21 1/4 Mar	25 1/2 Jun
Toledo Edison 4 1/4% preferred.....100	93 3/4	93 3/4	94	325	90 1/2 Jan	94 1/2 Feb
Tonopah Mining of Nevada.....1	3 1/2	3 1/2	3 1/2	500	3 1/2 Jan	3 1/2 Mar
Tower Universal Corp.....1	3 1/2	3	3 1/2	11,600	3 Jun	5 1/2 Feb
Town Photolab Inc.....5c	3	3	3	1,100	2 1/2 Jan	4 1/2 Feb
Trans Lux Corp.....1	12	11 1/4	12 1/2	3,800	11 1/2 Jun	13 1/2 Mar
Trans World Airlines "warrants".....*	8 1/4	7 3/4	9 1/2	27,400	4 1/2 Jan	9 1/2 Jun
Transport'n Corp of Amer cl A com.....10c	8 1/4	8 1/4	8 1/4	2,500	7 1/2 Mar	9 1/2 Jan
Transue & Williams Steel.....*	12 1/2	10 1/2	12 1/2	5,300	9 1/2 Jan	12 1/2 Jun
Forging Corp.....*	4	4	4	1,000	3 1/2 May	4 1/2 Jan
Travler Industries Inc.....1	14 1/4	14 1/4	15	1,000	9 1/2 Mar	15 Jun
Triangle Conduit & Cable Co.....*	39 1/4	39 1/4	40 1/2	7,200	32 1/2 Mar	40 1/2 Jun
Tri-Continental "warrants".....*	34 1/2	33 3/4	34 1/2	800	29 Jan	35 1/2 Apr
True Temper Corp.....10	7 1/4	7	7 1/4	4,800	6 1/2 May	11 1/2 Apr
U						
Unexcelled Chemical Corp.....5	21	20 3/4	21	800	17 1/4 Mar	21 Jun
Union Gas Co of Canada.....*	---	---	---	---	12 1/2 Jan	13 1/2 Apr
Union Investment Co.....4	23 1/2	23 1/2	23 1/2	200	21 1/4 Jan	23 1/2 May
Union Stock Yards of Omaha.....20	4 1/2	4 1/2	4 1/2	1,500	4 Jan	5 1/2 Apr
United Aircraft Products.....50c	3 1/2	3 1/2	3 1/2	5,300	3 Apr	3 1/2 Jan
United Asbestos Corp.....1	37 1/2	37 1/2	37 1/2	25,700	1 1/2 Jan	1 1/2 Feb
United Canco Oil & Gas Ltd vtc.....1	3 1/2	3 1/2	3 1/2	800	36 Mar	41 Jan
United Elastic Corp.....*	8 1/2	8 1/2	8 1/2	1,900	7 Jan	9 1/2 Apr
United Foods Inc.....1	3 1/4	3 1/4	3 1/4	15,100	3 1/4 May	5 1/2 Jan
United Improvement & Investing.....2.60	---	---	---	---	5 1/2 May	6 1/2 Jan
United Milk Products.....5	---	---	---	---	4 1/2 Jan	6 1/2 May
United Molasses Co Ltd.....10c	---	4 1/4	4 1/4	200	18 1/2 Jan	20 1/2 May
American dep rcts ord regis.....100	---	---	---	---	2 1/2 Apr	2 1/2 Jan
United N J RR & Canal.....100	---	---	---	---	2 1/2 May	3 Feb
U S Air Conditioning Corp.....50c	---	2 1/2	2 1/2	400	2 1/2 Mar	3 Jan
U S Ceramic Tile Co.....1	---	7 1/2	7 1/2	2,500	5 Jan	6 Mar
U S Natural Gas.....1	9 1/2	9	9 1/2	5,500	6 Jan	9 1/2 May
U S Rubber Reclaiming Co.....1	---	7 1/2	8	2,100	5 1/2 Jan	8 Jun
United Stockyards Corp.....25c	6 1/4	5 1/2	6 1/4	4,200	5 1/2 Jan	6 1/2 Jun
Universal American Corp.....	---	---	---	---	2 Apr	2 1/2 Jan
Warrants Series 1962.....	---	2 1/2	2 1/2	2,700	3 Feb	3 Jan
Warrants Series 1955.....	---	2 1/2	2 1/2	600	2 1/2 Mar	3 Jan
Universal Automated Industries Inc.....10c	---	5 1/2	5 1/2	5,600	5 Jan	6 Mar
Universal Container Corp cl A com.....10c	---	4 1/2	4 1/2	23,700	4 1/2 Apr	5 1/2 Jan
Universal Controls Inc.....25c	---	32	32 1/2	150	31 1/4 Apr	39 1/4 Jan
Universal Insurance.....17.78	---	9	9 1/2	4,600	8 1/2 Jan	9 1/2 Feb
Universal Motion Corp.....*	---	14 1/4	13	74,400	9 1/2 Jan	19 1/2 May
Utah-Idaho Sugar.....5	---	---	---	---	---	---
V						
Valspar Corp.....1	7 1/2	7	7 1/2	400	6 1/2 Mar	7 1/2 Jun
Valve Corp of America.....25c	13	12 1/4	13 1/2	6,200	9 1/2 Jan	13 1/2 Jun
Venture Capital Corp of America.....1	4 1/4	4 1/4	4 1/4	1,700	3 1/4 Mar	4 1/2 Jun
Victoreen (The) Instrument Co.....1	9 1/2	8 1/2	10 1/4	60,700	7 1/2 Jan	10 1/2 Feb
Viewlex Inc class A.....25c	2 1/2	2 1/2	3 1/4	10,200	2 1/2 Jun	3 1/2 Jan
Virginia Dare Stores Corp.....1	7 1/4	7 1/4	7 1/4	3,500	6 1/2 Mar	8 1/2 May
Virginia Iron Coal & Coke Co.....2	10 1/2	10 1/2	10 1/2	36,100	9 1/2 Mar	11 1/2 May
Vita Food Products.....25c	17 1/2	17 1/2	18	800	15 1/2 Jan	20 1/2 Mar
Vogt Manufacturing.....*	12	11 1/4	12	1,700	10 1/2 Jan	13 1/2 Jan
VTR Inc.....1	---	4 1/2	5	3,300	4 1/2 Jun	5 1/2 Feb
W						
Wagner Baking common.....*	---	2 1/4	2 1/2	3,200	1 1/2 Jan	2 1/2 Feb
7% preferred.....100	---	31	35 1/4	80	30 1/4 May	55 1/2 Feb
Watt & Bond Inc common.....4	4 1/4	4 1/4	4 1/2	300	3 1/2 Jan	4 1/2 May
6% non-cum conv preferred.....10	---	---	---	---	6 1/2 Jan	9 1/2 May
Waltham Precision Instruments Co.....1	2	2	2 1/2	8,200	2 Jan	2 1/2 Jan
Webb & Knapp Inc common.....10c	1 1/2	1 1/2	1 1/2	403,600	1 1/2 Jun	1 1/2 Jan
86 series preference.....*	44 1/2	44 1/2	51 1/4	1,220	44 1/2 Jun	87 Jan
Weiman & Company Inc.....1	3 1/4	3 1/4	3 1/4	1,100	3 1/2 May	4 Jan
Westworth Manufacturing.....1.25	3 1/4	3 1/4	4 1/2	4,700	3 1/4 Apr	5 Jan
West Chemical Products.....50c	22 1/2	21 1/2	22 1/2	1,200	21 1/2 Jun	24 1/2 Feb
West Texas Utilities 4.40% pfd.....100	---	---	---	---	9 1/2 Jan	9 1/2 May
Westbury Fashions.....10c	7 1/2	5 1/2	7 1/2	13,700	5 1/2 Jun	12 1/2 Jan
Western Equities Inc.....10c	2 1/2	2 1/2	2 1/2	7,200	2 1/2 Apr	3 1/2 May
Western Nuclear Inc.....5c	3 1/4	3 1/4	3 1/4	6,900	2 1/2 Mar	3 1/2 Apr
Western Stockholders Invest Ltd.....1s	---	---	---	---	1 Jan	1 1/2 Jan
American dep rcts ord shares.....*	---	23 1/2	23 1/2	400	19 1/4 Jan	25 1/2 Feb
Western Tablet & Stationery.....*	---	24 1/2	25	600	22 1/4 Jan	26 1/2 May
Weyenberg Shoe Manufacturing.....1	---	---	---	---	---	---
Whippany Paper Board.....10c	10 1/2	10 1/4	10 1/2	900	9 1/2 Jan	12 1/2 Feb
White Eagle International Inc.....10c	---	---	---	---	1 1/2 Feb	2 1/2 Jan
White Stag Mig Co class A.....1	21 1/2	21 1/2	21 1/2	900	20 1/4 Apr	25 1/2 Mar
Whitmoyer Laboratories Inc.....1	14 1/4	13 1/4	14 1/2	4,200	9 1/4 Jan	14 1/2 May
Wichita River Oil Corp.....1	1 1/2	1 1/2	1 1/2	2,700	1 1/2 Feb	2 Mar
Wieboldt Stores Inc.....*	14 1/4	14	14 1/4	2,500	14 Jun	16 1/2 Apr
Williamhouse (The) Inc.....10c	---	5 1/2	5 1/2	1,600	5 1/2 May	6 Feb
Williams Brothers Co.....1	16 1/2	16 1/2	17 1/2	4,300	13 1/2 Jan	18 1/2 Apr
Williams-McWilliams Industries.....10	6 1/2	6 1/2	6 1/2	1,600	5 1/2 Jan	7 1/2 Feb
Williams (R C) & Co.....1	12	11 1/2	13 1/2	7,500	11 1/2 Jun	17 1/2 Mar
Wilshire Oil Co.....1	2	1 1/2	2 1/2	8,900	1 1/2 Feb	2 1/2 Mar
Wilson Brothers common.....1	6	5 1/2	6 1/4	2,500	5 1/2 Jun	8 1/2 Mar
5% preferred.....25	---	17 1/2	17 1/2	25	15 1/2 Jan	19 1/2 Mar
Wisconsin Pwr & Light 4 1/2% pfd.....100	---	100 1/2	102	60	95 1/2 Jan	102 Jun
Wood (John) Co.....1	---	8 1/4	8 1/2	1,300	8 1/4 Jun	9 1/2 May
Wood Newspaper Machine.....1	11 1/2	11 1/2	11 1/2	1,500	11 Feb	13 1/2 Jan
Woodall Industries Inc.....2	19 1/2	19 1/2	19 1/2	400	16 1/2 Feb	20 1/2 May
Woolworth (F W) Ltd.....5c	---	7 1/2	7 1/2	300	6 1/2 Jan	8 Mar
American dep rcts ord regis.....51	---	---	---	---	2 1/2 Mar	2 1/2 Feb
6% preference.....40c	---	---	---	---	1 1/2 Jan	1 Feb
Wright Hargreaves Ltd.....40c	---	---	---	---	---	---
Y						
Yale Express System Inc class A.....25c	16	14 1/2	16 1/2	20,000	8 1/2 Mar	16 1/2 May
Yonkers Raceway Inc com.....25c	3 1/2	3 1/2	4	2,700	3 1/2 Jan	4 1/2 Feb
6% preferred.....5	4 1/4	4 1/4	4 1/4	7,000	3 1/2 Jan	4 1/2 Apr
Z						
Zale Jewelry Co.....1	16 1/2	16 1/2	16 1/2	1,500	15 1/2 Jan	17 1/4 Apr
Zapata Off-Shore Co.....50c	5 1/2	5 1/2	6 1/2	6,400	4 1/2 Jan	6 1/2 May
Zapata Petroleum Corp.....10c	9 1/2	9 1/2	9 1/2	5,900	6 1/2 Jan	9 1/2 May
Zion Foods Corp.....1	4 1/2	4 1/2	4 1/2	500	4 Mar	4 1/2 Feb

American Stock Exchange Bonds

BONDS	Friday Interest Period	Week's Last Sale Price	Sales or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963	
			Low	High		Low	High
AlSCO Inc 5 1/2% conv sub deb 1974.....	June-Dec	---	64	69 3/4	20	27	74
American Realty & Petroleum 6 1/2% 1972.....	April-Oct	---	91 1/2	91 1/2	3	84 1/2	102 1/2
Amer Steel & Pump 4s inc deb 1994.....	June-Dec	---	158 1/4	62	---	58 1/2	64
Appalachian Elec Power 3 1/4% 1970.....	June-Dec	93 7/8	93 7/8	93 7/8	8	93 1/4	95 1/2
Baldwin Montrose Chemical Co 7s 1972.....	April-Oct	---	84	84 1/2	8	68 1/2	85
Belock Instrument Corp 6% series A 1975.....	Jan-July	135	132	148 1/2	42	100	148 1/2
Bethlehem Steel 6s Aug 1 1998.....	Quar-Feb	---	126 1/2	---	---	126 1/2	127 1/2
Bloomfield Building Indus Inc.....	---	---	---	---	---	---	---
6 1/2% conv sub deb 1977.....	April-Oct	110 1/2	110 1/2	112	46	105	115 1/2
Boston Edison 2 3/4% series A 1970.....	June-Dec	---	91	91	2	90 1/4	92 1/4
BSF Co 5 1/4% convertible 1969.....	June-Dec	96	93 1/2	96	88	71 1/2	96
Brandywine Raceway Assn 6s 1978.....	June-Dec	---	110	---	---	100	100 1/4
Chicago Transit Authority 3 3/4% 1978.....	Jan-July	---	101 1/2	102	---	100 1/2	102 1/4

OUT-OF-TOWN MARKETS (Range for Week Ended June 7)

Boston Stock Exchange

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
			Low	High		Low	High
American Agricultural Chemical	1.66%	20 3/4	19 1/2	20 3/4	1,397	15 1/2	23 1/2
American Motors Corp	33 1/2	122 3/4	121 1/2	123 1/2	3,400	114 1/2	126 1/2
American Tel & Tel	50	42 1/2	41 1/2	43 1/2	742	40 1/2	43 1/2
Anaconda Company	10	67 1/2	66 1/2	68 1/2	951	58 1/2	61 1/2
Boston Edison Co	10	23 1/2	23 1/2	24 1/2	191	18 1/2	20 1/2
Boston Personal Property Trust	5	60 1/2	60 1/2	62 1/2	245	48 1/2	51 1/2
Cities Service Co	10	28 1/2	28 1/2	30	88	26 1/2	29 1/2
Copper Range Co	10	15 1/2	15 1/2	16	134	15	16
Eastern Gas & Fuel Associates com	100	7 1/2	7 1/2	7 1/2	30	7 1/2	7 1/2
Eastern Mass Street Railway Co	100	54 1/2	54 1/2	58	271	50 1/2	53 1/2
5% cum int pfd class A	100	51 1/2	51 1/2	54	2,083	41 1/2	44 1/2
6% cum preferred cl B	100	82 1/2	81 1/2	84 1/2	1,230	71 1/2	74 1/2
5% cumulative adj	100	33 1/2	33 1/2	34 1/2	1,059	28	30 1/2
First National Stores Inc	5	24 1/2	24 1/2	25	180	20 1/2	21 1/2
Ford Motor Co	2.50	75	75	76 1/2	162	67 1/2	70 1/2
General Electric Co	5	22 1/2	22 1/2	23	260	18 1/2	20 1/2
Gillette Company	1	13 1/2	13 1/2	13 3/4	105	9 1/2	10 1/2
Island Creek Coal Co common	50c	27 1/4	26 1/2	27 1/4	1,018	26 1/2	28 1/2
Kennecott Copper Corp	5	47	46 1/2	48 1/2	251	43 1/2	46 1/2
Lone Star Cement Corporation	1	79 1/2	79 1/2	83	26	68	71 1/2
Narragansett Racing Association	20	39 1/2	39 1/2	40 1/2	40	33 1/2	35 1/2
New England Electric System	1	17 1/2	17 1/2	17 3/4	337	13 1/2	14 1/2
New England Tel & Tel Co	100	30	30	30	67	26 1/2	28 1/2
Northern Railroad (N.H.)	100	40	40	40 1/2	235	29 1/2	31 1/2
Olin Mathieson Chemical	5	33 1/2	33 1/2	34 1/2	354	29 1/2	31 1/2
Pennsylvania Railroad Co	10	40	40	40 1/2	423	19 1/2	21 1/2
Quincy Mining Co	25	28 1/2	28 1/2	29 1/2	1,120	21 1/2	23 1/2
Recall Drug & Chemical Co	2.50	49 1/2	49 1/2	51 1/2	444	47 1/2	50 1/2
Shawmut Association	1	67 1/2	67 1/2	67 1/2	50	49 1/2	51 1/2
Stop & Shop Inc	1	8 1/2	8 1/2	9	150	6 1/2	7 1/2
United Fruit Co	25	37 1/2	36 1/2	38 1/2	1,758	31 1/2	34 1/2
United Shoe Machinery Corp com	25						
U S Smelting Refining & Mining	50						
Waldorf System Inc	1						
Westinghouse Electric Corp com	6.25						

Cincinnati Stock Exchange

We are indebted to the firm of W. E. Hutton & Co. for the transmission of these prices.

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
			Low	High		Low	High
B V D	1	25 1/2	25 1/2	25 1/2	10	16 1/2	18 1/2
Carey Mfg	10	28	28	28	15	26 1/2	29 1/2
Champion Papers Com	5	27	26 1/2	28 1/2	11,602	26 1/2	28 1/2
Cinc Gas & Elec new common	8.50	92	92	92	3	89 1/2	93 1/2
4% preferred	100	44 1/2	44 1/2	45 1/2	25	42 1/2	44 1/2
Cinc Milling	10	98 1/2	98 1/2	98 1/2	110	92 1/2	98 1/2
Cinc N O & T P common	20	103	103 1/2	103 1/2	177	97 1/2	105 1/2
Cinc & Sub Bell Tel	50	9	9	9 1/2	81	8 1/2	9 1/2
Cincinnati Transit	1	17 1/2	17 1/2	17 1/2	51	16 1/2	18 1/2
DuBois Chemical	5	23 1/2	23 1/2	23 1/2	154	20 1/2	22 1/2
Eagle-Picher	5	60	60	60	10	56	58 1/2
Early & Daniel	1	29 1/2	28 1/2	29 1/2	345	23 1/2	25 1/2
Kroger	1	75 1/2	75 1/2	75 1/2	951	67 1/2	73 1/2
Procter & Gamble common	5	7 1/2	7 1/2	7 1/2	500	6 1/2	6 1/2
Rapid-American	1	25 1/2	25 1/2	25 1/2	90	24 1/2	25 1/2
U S Playing Card	5						

Detroit Stock Exchange

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
			Low	High		Low	High
Allen Electric & Equip	1	9 1/2	9	9 1/2	718	6 1/2	7 1/2
Borman Food Stores	1	13	13	13	125	10 1/2	11 1/2
Briggs Manufacturing	1	6	6	6 1/2	322	4 1/2	5 1/2
Brown-McLaren Mig Co	1	1	1	1	1,100	65c	1.00
Budd Co	5	15	14 1/2	15	1,308	12 1/2	13 1/2
Buell Industries	1	4 1/2	4 1/2	4 1/2	237	4 1/2	4 1/2
Burroughs Corp	5	32 1/2	31 1/2	33 1/2	1,942	28 1/2	31 1/2
Chrysler Corp new	12.50	65 1/2	64	69	7,619	53 1/2	57 1/2
Consolidated Paper	10	11 1/2	11 1/2	11 1/2	1,770	10 1/2	11 1/2
Consumers Power Co com	5	45	45	45	239	41	42 1/2
Continental Motors	1	13 1/2	13 1/2	13 1/2	1,375	11	12 1/2
D W G Cigar Corp	5	17 1/2	17 1/2	17 1/2	200	17 1/2	17 1/2
Detroit Edison Co	10	32 1/2	32 1/2	32 1/2	5,673	31 1/2	33 1/2
Detroit Gasket & Mig	1	15 1/2	15 1/2	15 1/2	550	9 1/2	10 1/2
Detroit Steel Corp	1	13 1/2	13 1/2	13 1/2	315	11 1/2	12 1/2
Eaton Manufacturing Co	2	37 1/2	37 1/2	37 1/2	300	35 1/2	37 1/2
Federal-Mogul-Bower	5	47	47	47 1/2	3,252	38	40 1/2
Ford Motor Co	2.50	55 1/2	52	56 1/2	6,552	42	46 1/2
Fruehauf Corp	1	33 1/2	32 1/2	33 1/2	3,140	25 1/2	28 1/2
General Motors Corp	1.66%	71 1/2	71 1/2	73 1/2	18,550	57 1/2	61 1/2
Goebel Brewing Co	1	90c	90c	90c	6,950	45c	48c
Great Lakes Chemical	1	2 1/2	2 1/2	2 1/2	400	2 1/2	2 1/2
Houdaille Industries common	3	26 1/2	26 1/2	26 1/2	200	20	21 1/2
Kresge (S S) Co	10	23 1/2	23 1/2	23 1/2	1,301	21 1/2	22 1/2
Kysor Industrial Co	1	9 1/4	9 1/4	9 1/4	915	8 1/2	9 1/4
Lansing Stamping Co	1	2 1/2	2 1/2	2 1/2	101	2 1/2	2 1/2
Madison Square Garden	1	7 1/2	7 1/2	7 1/2	350	7 1/2	7 1/2
Michigan Sugar Co com	5	21	21	21	200	21	21
Motor Wheel Corp	5	28 1/2	28 1/2	28 1/2	597	21	22 1/2
Parke Davis & Co	1	24 1/2	24 1/2	24 1/2	195	24 1/2	24 1/2
Prophet Company	1	2 1/2	2 1/2	2 1/2	1,305	2 1/2	2 1/2
Rockwell-Standard Corp	5	35 1/2	35 1/2	35 1/2	190	34 1/2	35 1/2
Rudy Mfg Co	1	19 1/2	19 1/2	19 1/2	1,050	17	18 1/2
Scotton Dillon Co	10	26 1/2	26 1/2	27 1/2	2,750	23 1/2	25 1/2
Studebaker Corp	10	7	6 1/2	7 1/2	1,722	5 1/2	6 1/2
Udylite Corporation	1	20 1/2	20 1/2	20 1/2	100	20	20 1/2
United Shirt Distributors	1	2 1/2	2 1/2	2 1/2	100	2	2 1/2
Universal Controls	25c	4 1/2	4 1/2	4 1/2	350	4 1/2	4 1/2

Midwest Stock Exchange

A compilation of the round-lot transactions only

The weekly ranges for all the local issues, and a selected list of the dually traded issues.

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
			Low	High		Low	High
Acme Steel Co	10	18 1/2	18 1/2	19	2,300	13 1/2	14 1/2
Admiral Corp	1	17 1/2	17 1/2	18 1/2	2,100	11 1/2	12 1/2
Advance Ross Electronics	25c	49 1/2	49 1/2	49 1/2	800	43 1/2	45 1/2
Allied Chemical Corp	9	19 1/2	19 1/2	20 1/2	3,100	14 1/2	15 1/2
Allis Chalmers Mfg	10	64	64	66 1/2	1,300	52	55 1/2
Aluminum Co of America (Un)	1	23 1/2	23 1/2	24 1/2	1,100	17 1/2	18 1/2
American Airlines (Un)	1	45 1/2	45 1/2	45 1/2	2,800	43 1/2	45 1/2
American Can Co (Un)	12.50	57 1/2	57 1/2	59	700	48 1/2	50 1/2
American Cyanamid Co (Un)	10	57 1/2	57 1/2	59 1/2	1,200	49 1/2	51 1/2
American Home Products (Un)	1	20 1/2	20 1/2	21 1/2	3,700	19 1/2	20 1/2
American Machine & Foundry	1.75	20 1/2	20 1/2	21	20,400	16 1/2	17 1/2
American Motors Corp	1.66%	14 1/2	14 1/2	15 1/2	2,400	12 1/2	13 1/2
American Rad & Stand San (Un)	5	122 1/2	122 1/2	123 1/2	4,000	114 1/2	116 1/2
American Tel & Tel Co	33 1/2	29 1/2	29 1/2	30 1/2	9,000	28	29 1/2
American Tobacco Co (Un)	6.25	53 1/2	53 1/2	53 1/2	1,500	40 1/2	42 1/2
Anaconda Company (Un)	50						

STOCKS

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
			Low	High		Low	High
Apache Corp	1.25	12 1/2	11 3/4	12 3/4	15,300	9 1/2	12 1/2
Armco Steel Corp (Un)	10	29 1/2	29 1/2	30 1/2	2,700	25	26 1/2
Atchafalaya Topeka & Santa Fe	10	29 1/2	29 1/2	30 1/2	4,200	25	26 1/2
Common	10	23 1/2	23 1/2	23 1/2	700	22 1/2	23 1/2
Athy Products Corp	4	14 1/2	14 1/2	15 1/2	2,800	13 1/2	14 1/2
Automatic Canteen Co of America	2.50	28 1/2	26 1/2	28 1/2	10,000	20 1/2	22 1/2
Avco Corporation	3	22 1/2	22 1/2	23 1/2	1,300	21 1/2	22 1/2
Bastian-Blessing Co	10	24 1/2	24 1/2	24 1/2	550	23 1/2	24 1/2
Belden Mfg Co	10	26 1/2	26 1/2	27 1/2	4,200	23 1/2	25 1/2
Bell & Howell Co	10	1 1/2	1 1/2	1 1/2	400	1 1/2	1 1/2
Benguet Consolidated Inc (Un)	P2	31 1/2	31 1/2	33 1/2	3,600	28 1/2	30 1/2
Bethlehem Steel Corp (Un)	8	36 1/2	35 1/2	37 1/2	2,100	35 1/2	37 1/2
Binks Manufacturing Co	1	27 1/2	27 1/2	27 1/2	150	27 1/2	27 1/2
Boeing Company (Un)	5	46 1/2	45 1/2	47 1/2	3,500	41 1/2	43 1/2
Booth Fisheries Corp	5	15	15	15 1/2	11,700	14 1/2	15 1/2
Borg-Warner Corp	5	34 1/2	34 1/2	35 1/2	400	32 1/2	34 1/2
Brunswick Corp	1	52	52	52 1/2	7,100	47 1/2	49 1/2

OUT-OF-TOWN MARKETS (Range for Week Ended June 7)

Table of stock market data for various companies, including Sinclair Oil Corp, Socony Mobil Oil, and others. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1963.

Pittsburgh Stock Exchange

Table of Pittsburgh Stock Exchange data, listing various stocks like Allegheny Ludlum Steel, Apollo Industries Inc, and others with their respective prices and ranges.

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 Stocks and Bonds from May 31 to June 6, 1963, categorized by Date, Industrials, Railroads, Utilities, and Total.

Pacific Coast Stock Exchange

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

Table of Pacific Coast Stock Exchange data, listing companies like American Cement Corp, Brewer (C) & Co Ltd, and others with their price ranges.

Over-the-Counter Industrial Stock Averages

(35 Stocks)

Compiled by National Quotation Bureau, Inc.

Table showing over-the-counter industrial stock averages for dates from Mon. June 3 to Fri. June 7, 1963, including closing prices and ranges.

SEC Index of Stock Prices

The SEC index of stock prices based on the closing prices of 300 common stocks for the week ended May 31, 1963 for the composite and by major industry groups compared with the preceding week and with highs and lows for the current year.

Table showing the SEC Index of Stock Prices for Composite, Manufacturing, Non-Durable Goods, Transportation, Utility, Trade, Finance and Service, and Mining, comparing 1963 data with 1962 and 1957-59 averages.

Philadelphia-Baltimore-Washington Stock Exchange

Table of Philadelphia-Baltimore-Washington Stock Exchange data, listing companies like Acme Markets Inc, Alan Wood Steel, and others with their price ranges.

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

Table showing transactions at the New York Stock Exchange for daily, weekly, and yearly periods, including Stocks, Railroad and Miscel. Bonds, Foreign Bonds, U.S. Govt. Bonds, and Total Bond Sales.

Transactions at the American Stock Exchange Daily, Weekly and Yearly

Table showing transactions at the American Stock Exchange for daily, weekly, and yearly periods, including Stocks, Domestic Bonds, Foreign Gov't Bonds, Foreign Corporate Bonds, and Total Bond Sales.

For footnotes, see page 43.

CANADIAN MARKETS (Range for Week Ended June 7)

Montreal Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
		Low	High	Low	High		Low	High
Abitibi Power & Paper common	45 1/2	45 1/2	45 3/4	2,459	40% Feb	46	Apr	
4 1/2% preferred	25	25 1/2	25 3/4	50	24 1/2 Jan	25 1/2	Jun	
Algoma Steel	57 1/2	57 1/2	57 3/4	3,265	43% Jan	59	May	
Aluminum Ltd	29 1/4	28 1/2	30	29,678	22 Jan	30	Jun	
Aluminum Co of Canada 4 1/2% pfd	50	49 3/4	48 1/2	930	46 1/2 Feb	50 1/2	May	
Anglo Canadian Tel Co 4 1/2% pfd	50	50	50	50	42 Jan	45 1/2	May	
\$2.90 preferred	50	50	50	50	52 1/2 Jan	56	May	
Argus Corp Ltd common	50	50	50	1,465	9 Jan	12 1/2	May	
\$2.50 class A preferred	50	50	50	190	50% Mar	53 1/2	May	
\$2.60 class A preferred	50	50	50	70	50% Feb	53 1/2	May	
\$2.70 class B preferred	50	52 1/2	52 1/2	30	50 1/2 Jan	53 1/2	May	
Class C preferred	50	9 1/2	9 1/2	945	7 1/2 Jan	9 1/2	May	
Asbestos Corp	27	26 1/2	27 1/4	3,488	23 1/4 Apr	29 1/4	Jan	
Atlantic Sugar common	50	50	50	600	17 Jan	19 1/4	May	
Class A	50	24 1/2	24 1/2	5	22% Mar	23	Apr	
Balloy Selburn 5 1/2% pfd	25	25	25	485	23% Jan	25 1/2	May	
Bank of Montreal	10	68 1/2	67 1/4	4,317	63 Feb	70	May	
Bank of Nova Scotia	10	74 1/2	74	1,451	69% Mar	76 1/2	Jan	
Rights	10	3 1/5	3 1/5	7,818	2 7/10 Mar	3 5/10	Apr	
Banque Canadian National	10	77 1/4	77 1/4	2,173	70 1/2 Feb	79	Jan	
Banque Provinciale (Canada)	10	50 1/2	50 1/2	1,514	48 Jan	53	May	
Bathurst Power & Paper common	50	20 1/2	20 1/2	8,035	16 1/2 Jan	20 1/2	Jun	
Class A	50	55	55 1/2	330	51 Jan	55 1/2	Jun	
Bell Telephone	25	57 1/2	56 1/2	13,848	53 1/2 Feb	57 1/2	May	
Bowater 5% preferred	50	51	51	415	50 Jan	53	May	
5 1/2% preferred	50	51	51	50	50 Jan	53	May	
Bowater Paper	50	5 1/2	5 1/2	729	5 Jan	5 1/2	Apr	
Bowater Mersey 5 1/2% preferred	50	85 1/4	85 1/4	70	50 1/2 Jan	54 1/2	Apr	
Brazilian Traction Light & Power	50	3 5/5	3 5/5	5,994	2 7/5 Jan	4 6/5	Mar	
British American Oil	28 1/4	28 1/4	28 1/4	7,285	27 1/2 May	30 1/2	Jan	
British Columbia Forest Products	19 1/4	18 1/2	19 1/4	4,390	12 1/2 Jan	19 1/2	Jan	
British Columbia Power	21 1/4	20 1/2	21 1/4	9,170	19 1/2 Feb	23 1/2	Jan	
British Columbia Telephone com	25	57 1/2	57 1/2	330	52 Jan	57 1/2	May	
4 1/2% preferred	100	92	92	250	89 Apr	92 1/2	Feb	
4 3/4% preferred	100	97	97	45	95 1/4 Jan	97	Jun	
6% preferred	100	108 1/2	108 1/2	80	105 Mar	108 1/2	Jun	
Brockville Chemical Ltd 6% pfd	10	19 1/4	19 1/4	1,145	17 1/2 Jan	19 1/2	Feb	
Bruck Mills Ltd class A	5	28	28	25	21 1/4 Feb	31	Feb	
Building Products	5	6 0/5	6 0/5	3,950	6 0/5 Jun	8 7/5	Feb	
Bulolo Gold	5	22 1/2	22 1/2	5,405	20 1/2 Jan	24 1/4	May	
Canada Cement common	20	39	38 1/2	1,472	29 Jan	39 1/4	Apr	
\$1.30 preferred	20	26 1/2	26 1/2	23	27 Jan	30	May	
Canada & Dominion Sugar Co Ltd	10	23 1/2	23 1/2	1,300	26 1/2 Mar	29 1/4	May	
Canada Iron Foundries common	100	91	91	25	20 1/4 Jan	25	May	
4 1/4% preferred	100	91	91	25	84 Jan	91	May	
Canada Steamship common	12.50	55	55 1/2	2,530	51 Feb	54 1/2	Jan	
5% preferred	12.50	13 1/4	13 1/4	172	13 Apr	13 1/4	Jun	
Canadian Aviation Electronics	10 1/4	9 1/4	10 1/4	12,815	8 Apr	10 1/4	Jun	
Canadian Breweries common	11 1/4	11 1/4	11 1/4	23,335	10 1/2 Feb	11 1/2	Jun	
\$2.20 preferred	50	52 1/2	52 1/2	400	51 1/2 Feb	55	May	
\$2.65 class B preferred	50	52 1/2	52 1/2	495	51 1/2 Mar	55 1/2	May	
Canadian British Aluminum common	100	10 1/2	10 1/2	687	8 1/2 Mar	10 1/2	May	
Canadian Bronze 5% pfd	100	95	95	25	92 Jan	95	May	
Canadian Celanese common	25	37 1/2	38 1/2	698	35 1/2 Jan	38 1/2	Jun	
\$1.75 series pfd	25	10 1/2	11 1/4	7,050	8 1/4 Feb	11 1/2	May	
Canadian Chemical Co Ltd common	50	9 1/2	9 1/2	225	7 1/4 Jan	9 1/2	May	
Canadian Fairbanks Morse class A	50	5 1/2	5 1/2	255	4 0/5 Feb	5 1/2	May	
Class B	50	66 1/2	67 1/4	7,141	61 1/2 Feb	69 1/2	May	
Canadian Imperial Bk of Commerce	10	16	15 1/2	14,460	13 1/4 Feb	16 1/2	Apr	
Preferred	10	83	83	600	82 May	83 1/2	May	
Canadian International Power com	50	15 1/2	15 1/2	1,225	12 1/2 Jan	15 1/2	May	
Preferred	50	47	47 1/2	1,192	42 Jan	48 1/2	May	
Canadian Marconi Co	10	4 5/0	4 5/0	2,230	4 0/5 Jan	4 9/5	Jan	
Canadian Pacific Railway	25	32 1/2	31 1/2	29,167	24 1/2 Jan	32 1/2	Jun	
Canadian Petrofina Ltd preferred	10	11 1/4	11 1/4	2,740	11 1/2 Jan	11 1/2	Jan	
Canadian Vickers	50	18 1/2	18 1/2	50	18 1/2 Jan	22	Jan	
Capital Wire Cloth Ltd	100	7 1/2	7 1/2	100	7 1/2 Jan	8 1/4	Apr	
Central Del Rio Oils Ltd	12.50	790	790	3,040	7 9/0 Jan	9 25/0	Jan	
Chrysler Corp	100	72	72	200	57 1/2 May	72	May	
Coghlin (B J)	100	5 1/4	5 1/4	150	5 1/2 Feb	6 1/4	Apr	
Columbia Cellulose Co Ltd	100	7 1/4	7 1/4	725	4 25 Jan	7 1/4	May	
Consolidated Mining & Smelting	26 1/2	26 1/2	26 1/2	5,795	22 1/4 Jan	27 1/4	Apr	
Consolidated Textile	100	6	6	100	4 5/0 Jan	7 1/2	Mar	
Corbyn class A	100	18 1/2	18 1/2	100	17 1/2 Jan	19	May	
Class B	100	17 1/2	17 1/2	40	17 Apr	17 1/2	May	
Coronation Credit common	100	6 1/4	6 1/4	1,150	6 May	8 1/4	Jan	
Crain (R L) Ltd	100	17 1/2	17 1/2	175	13 1/2 Mar	17 1/2	Jun	
Credit Foncier Franco-Canadian	100	151	155	65	132 Jan	155	Jun	
New common	100	77	77	100	77 Jun	77	Jun	
Crown Zellerbach class A	2	25 1/2	25 1/2	625	22 Jan	26 1/2	May	
Crush International Ltd	100	14 1/2	13 1/4	1,700	12 Jan	15 1/2	Apr	
Denison Mines	1	12 1/2	12 1/2	500	11 1/4 Apr	12 1/2	Jun	
Distillers Seagrams	2	54 1/2	52 3/4	8,380	47 1/2 Jan	55	Jun	
Dominion Bridge	25	21 1/2	20 3/4	3,015	17 Feb	23 1/2	May	
Dominion Coal 6% preferred	25	13 1/2	13 1/2	500	17 Jan	19	May	
Dominion Corsets	50	422	422	50	18 1/4 Jan	21 1/2	May	
Dominion Foundries & Steel com	66 1/4	65	66 3/4	815	61 Jan	67 3/4	Apr	
Dominion Glass common	10	19 1/4	19 1/4	5,220	17 1/2 May	20 1/2	Feb	
7% preferred	10	20	20	125	18 Feb	20	Feb	
Dominion Lime Ltd common	100	7 1/4	7 1/4	300	6 1/4 Jan	7 3/4	Apr	
Dominion Steel & Coal	100	13 1/4	13 1/4	350	10 1/4 Jan	15 1/4	Apr	
Dominion Stores Ltd	15 1/2	15 1/2	15 1/2	6,090	13 1/4 Feb	16	May	
Dominion Tar & Chemical com	19	18 1/2	19 1/4	8,890	15 Apr	20	May	
Dominion Textile common	100	19 1/4	19 1/4	7,427	16 1/4 Jan	20 1/4	May	
Donohue Bros Ltd	3 1/2	25	25 1/4	225	21 1/2 Jan	25 1/2	May	
Dow Brewery	50	50	50	63	50 Jan	50 1/2	Jan	
Du Pont of Canada com	50	42	41 1/2	1,110	36 1/4 Jan	44 1/2	Mar	
7 1/2% preferred	50	85	85	508	80 Jan	85	May	
Dupuis Freres class A	100	9 1/4	9 1/4	2,990	9 Jan	9 1/4	Jun	
Eddy Match	100	38	38	1,125	38 1/2 Feb	38 1/2	Apr	
Electrolux Corp	1	53	53	50	46 1/4 Mar	56	Apr	
Enamel & Heating Products class A	50	5 1/2	5 1/2	500	6 1/2 Feb	7 1/4	May	
Falconbridge Nickel Mines	64 1/2	63 1/2	66	4,620	51 Jan	66	Jun	
Famous Players Canadian Corp	21	20 1/4	21	6,601	17 1/4 Jan	21 1/2	May	
Fleetwood Corp	1	22	22 1/2	375	21 1/4 Jan	25	Feb	
Ford Motor Co	5	58 1/2	58 1/2	220	46 1/2 Jan	58 1/2	Jun	
Foundation Co of Canada	5	9	8 3/4	3,371	8 1/4 Jan	11	May	
Fraser Cos Ltd	28	27 1/2	28 1/2	1,565	25 1/4 Jan	29	Apr	
French Petroleum preferred	10	5 1/2	5 1/2	1,500	2 85 Jan	3 75	Feb	
Freiman Ltd (A J)	100	2 90	2 90	395	5 1/4 Apr	6 1/2	Jan	
Frosst & Co (Chas E)	1	20 1/2	20 1/2	810	17 1/2 Apr	21	Jan	
Gatineau Power Co	100	103	103	26	100 Jan	104 10	May	
5% preferred	100	103	103	26	100 Jan	104 10	May	
Great Britain & Can Inv Corp	1	19 1/2	19 1/2	765	16 Jan	20 1/4	May	
Great Lakes Paper	1	15	15	300	14 1/2 Feb	19 1/4	Mar	
Handy Andy Co common	1	4 50	4 50	900	3 00 Jan	7 00	Mar	
Warrants	1	6 1/2	6 1/2	3,627	4 65 Jan	7 1/4	May	
Hawkey Siddeley (Canada) Ltd com	5	28 1/2	28 1/2	3,370	21 Jan	29 1/2	May	
Hollinger Consol Gold Mines	5	21	21	400	18 Feb	22	May	
Holt, Renfrew	100	12 1/2	12 1/2	430	11 1/4 Jan	14 1/2	May	
Home Oil class A	50	44 1/2	45	1,300	43 Jan	45 1/2	May	
Class B	50	56 1/2	56 1/2	1,835	50 1/4 Jan	59 1/4	May	
Howard Smith Paper \$2.00 pfd	50	14 1/4	13 1/4	24,336	11 1/2 Jan	14 1/2	Apr	
Hudson Bay Mining	1	6 1/4	6 1/4	900	6 Mar	7 1/2	Jan	
Hudson's Bay Co	1	43 1/2	43 1/2	7,386	40% Mar	45 1/2	May	
Imperial Oil Ltd	5	15	14 1/4	6,075	13 1/4 Apr	16	Jan	
6% preferred	5	26 1/2	26 1/2	6,614	24 1/2 Mar	28 1/2	Jan	
Indus Acceptance Corp common	50	49	49	100	47 1/2 Mar	49	Jan	
\$2.25 preferred	50	18 1/2	18 1/2	350	16 1/4 Jan	19	May	
Inland Cement preferred	10	69	69	9,451	63 1/2 Apr	73 1/2	Feb	

STOCKS

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
		Low	High	Low	High		Low	High
International Paper common	7.60	27	33 1/2	33 3/4	608	28 1/2 Jan	34 1/4 Apr	
Internat'l Utils Corp new common	2.50	27	26 1/2	28	4,105	26 May	28 Jun	
\$2.00 preferred	25	55 1/2	55 1/2	245	48 1/4 Jan	55 1/4 Jun		
Interprovincial Pipe Lines	10	85 1/2	85 1/2	87	1,300	78 1/2 Feb	87 May	
Iroquois Glass Ltd 6% pfd	10	10 1/4	10 1/4	200	10 Jan	11 1/2 Apr		
Jamaica Public Service Ltd com	10	16 1/2	16 1/2</					

CANADIAN MARKETS (Range for Week Ended June 7)

Table of stock prices for various Canadian companies, including Campbell Chibougamau Mines Ltd., Canada Southern Petroleum Ltd., and others. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1963.

Table of stock prices for various Canadian companies, including Standard Gold Mines Ltd., Sullivan Consolidated Mines Ltd., and others. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1963.

Toronto Stock Exchange

The Toronto Stock Exchange issues are segregated into two parts. The first one being INDUSTRIAL STOCKS, and the second list the MINES and OILS. Prices Shown Are Expressed in Canadian Dollars

Table of stock prices for various Canadian companies, including Abacon, Abitibi Power & Paper common, and others. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1963.

For footnotes, see page 43.

CANADIAN MARKETS - (Range for Week Ended June 7)

STOCKS				STOCKS									
STOCKS	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963		STOCKS	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
	Par	Low	High		Low	High		Par	Low	High		Low	High
Canadian Dredge Dock	---	7 1/2	7 1/2	269	7 1/2	8 1/2	Imperial Flo Glaze	---	33	33	100	31 1/2	33
Canadian Fairbanks Morse class A	---	9 1/2	9 1/2	255	7 1/4	9 1/2	Imperial Life Assurance	10	181	181	25	108	192
Class B	5 1/4	5 1/4	6	1,000	3.00	3.00	Imperial Oil	43 3/4	43 3/4	44	10,329	40 1/2	45 1/2
Canadian Food Products common	---	4.00	4.05	200	3.10	4.05	Imperial Tobacco common	5	14 3/4	15 1/2	10,921	13 3/4	16
1st preferred	50	54	54	51	50	54	6% preferred	4.86 1/2	---	6 1/2	1,000	6 1/2	6 1/2
Canadian General Electric pfd	28	35	37 1/2	1,295	35	39	Industrial Acceptance common	26	26	27 1/2	8,114	24 1/4	28 1/4
Canadian General Securities class A	16 1/4	16 1/4	16 1/2	437	15	16 1/2	4 1/2% preferred	100	99	99	50	96	100
Canadian Hydrocarbon common	18 1/4	17 1/2	18 1/2	14,042	15 1/4	19 1/2	Industrial Minerals	---	5	5	223	3.65	6.00
Canadian Imperial Bank	10	66 1/2	67 1/2	12,206	61 1/2	69 1/2	Inland Cement Co preferred	10	4.85	4.85	300	82c	1.20
Canadian Industrial Gas	2.50	9 1/4	9 1/4	8,959	8 1/2	10	Inland Natural Gas common	1	18 1/2	18 1/2	1,347	4.55	6 1/4
Canadian Industries common	---	15 1/2	16 1/4	6,272	13 1/2	16 1/2	Warrants	6	6	6	850	17	18 1/2
Preferred	50	83 1/2	83 1/2	175	80	83 1/2	Inter City Gas	---	60c	70c	2,676	4.75	6 1/4
Canadian Marconi Co	1	4.50	4.40	2,147	4.00	4.95	International Bronze Powders com	20 1/2	20 1/2	20 1/2	1,370	55c	87c
Canadian Pacific Railway	25	32	30 3/4	100,076	24 1/4	32 1/2	International Utilities new common	2.50	69 1/4	69	9,595	63 1/4	73 1/4
Canadian Petrofina preferred	10	11 1/4	11 1/4	3,687	10 1/2	11 1/4	Preferred	25	53 3/4	53 3/4	4,522	26	27 1/2
Canadian Tire Corp class A	27 1/2	26 3/4	29	2,135	23 1/4	29	Interprovincial Bldg Credit 1959 wts	---	51c	70c	920	48 1/4	54 1/2
Common	36 1/2	35 1/2	37	334	34	37	Interprovincial Discount common	---	4.75	4.80	400	4.75	5 1/2
Canadian Utilities common	---	34 1/2	35 3/4	1,192	29 1/2	35 3/4	1961 warrants	---	2.80	3.00	840	2.80	3.00
Canadian Vickers	---	19 1/2	20	250	18 1/2	20	Interprovincial Pipe Line	5	85 3/4	87	2,908	78 1/4	87
Consolidated Western Natural Gas com	197 1/2	197 1/2	20 1/2	455	17	20 1/2	Interprovincial Steel Pipe	---	2.25	2.25	15,841	1.50	2.65
4% preferred	20	17 1/2	17 1/2	455	15 1/2	17 1/2	Investors Syndicate class A	25c	58	58 1/2	1,278	53	59
5 1/2% preferred	20	21 1/4	21 3/4	50	20 1/2	21 3/4	Iroquois Glass preferred	10	---	10 1/4	325	10 1/4	12
Canadian Westinghouse	---	29	30	200	25 1/4	31	Jamaica Public Service	---	11 1/2	11 1/2	100	9 1/2	13 1/4
Capital Bldg Industries	3.40	3.35	3.50	1,300	3.10	4.15	Jefferson Lake	1	6 1/2	6 1/2	1,950	4.95	7
Charter Trust new common	10	65	65	100	65	67 1/2	Class B warrants	2.70	2.55	2.70	1,550	2.05	3.15
Chateau Gai Wines	---	16	15 1/2	425	13 1/2	16	Jockey Club Ltd common	3.20	3.20	3.30	12,206	3.10	3.55
Chrysler	25	71	71	1,565	56 1/2	75	Preferred	10	10 3/4	10 3/4	350	10 1/4	11 1/2
Clairtone common	---	7 1/2	7 3/4	4,237	5 1/2	8 1/2	Warrants	61c	61c	65c	2,800	58c	80c
Warrants	3.50	3.35	3.65	1,800	2.10	3.80	Kelly Douglas class A	---	6 1/2	6 1/2	6.825	5 1/4	6 1/4
Collingwood Term common	16	16	16	10	15 1/2	16	Warrants	2.25	2.25	2.50	4,135	1.70	2.65
Preferred	16	16	16	25	15	16	Kelvinator of Canada	---	10	10	100	9	12 1/2
Columbia Cellulose	7 1/4	7 1/4	7 1/2	3,578	4.10	7 1/2	Labatt	---	16 1/2	17	9,413	14 3/4	17 1/2
Consolidated Bakeries	---	9 1/4	9 1/4	350	8 1/4	9 1/2	Lafarge Cement class A	10	6 1/4	7	515	5 1/2	7
Consolidated Building common	---	7 3/4	7 3/4	150	7	9	Common	10	7 1/2	7 1/2	2,850	4 1/2	7 1/4
Preferred	10	9 1/4	9 1/4	5,154	7 1/2	9 1/2	Warrants	---	69c	69c	360	50c	80c
Warrants	6.10	6.10	6.25	1,050	5 1/2	6.35	Lakeland Gas	1	3.15	3.25	3,430	2.40	3.40
Consolidated Mining & Smelting	26 1/2	26 1/2	26 3/4	4,965	22 3/4	27 3/4	Lake Ontario Cement common	1	2.55	2.55	2,455	2.35	2.90
Consolidated Paper	39 1/2	39 1/2	41	4,682	36	41 1/2	Preferred	10	11 3/4	11 3/4	530	9 1/2	11 1/4
Consumers Gas common	24 1/2	24 1/2	25	14,842	19	25	Warrants	75c	70c	82c	2,897	66c	85c
Class A	100	107 1/2	107 1/2	105	106 1/4	109 1/2	Lambton Loan	10	37	37	300	32 1/2	39
Class B preferred	100	107	107	311	106 1/4	109 1/2	Laurentide Financial class A	3	17	16 1/2	885	16 1/2	19 1/2
Copp Clark Publishing	---	8	8	435	7 1/4	8 1/4	6 1/4% preferred	20	22	21	750	20	22
Corby Distillery class A	18 1/4	18 1/4	18 1/2	975	16 1/4	19 1/4	\$1.40 preferred	25	25 1/2	25 1/2	270	23 1/4	26 1/2
Class B	---	18 1/4	18 1/4	158	16 1/4	18 1/2	\$1.25 preferred	20	22	21 1/2	1,450	20 1/4	22 1/2
Coronation Credit	---	6 1/2	7	3,100	6	8	\$2 preferred	38	41	42	180	40	42 1/2
Warrants	2.10	2.05	2.50	1,810	1.45	3.65	Leland	---	7 1/2	7 1/2	8,420	7	7 1/2
Preferred	25	27 1/2	27 1/2	75	26 1/2	29 1/2	Levy Industries common	---	18 1/2	19	5,835	13 1/2	15 1/2
Cosmos Imperial	---	9 1/4	9 1/2	1,876	9	10 1/4	2nd preferred	12	12 1/2	13	780	10 1/2	13
Crain (R L) Ltd	---	17	17 1/2	1,695	13 1/2	17 1/2	Loblav Groceries class A 1st pfd	30	32 1/2	33	391	30 1/4	33 1/4
Crown Trust	10	64 1/2	63	520	55	69	Class B 1st preferred	30	32 1/2	33	375	31 1/2	33 1/2
Crown Zellerbach	5	---	56	134	51 1/2	61	Loblav Inc	1	8 1/2	9 1/2	615	8 1/4	10 1/2
Crush International Ltd common	14 1/4	13 1/4	14 1/4	8,810	11 1/2	15 1/2	Loblav Cos class A	---	8 1/2	8 1/2	9,155	7 1/2	9 1/2
Dale Estate	---	2.55	2.60	200	2.50	2.85	Class B	50	8 1/2	9 1/4	14,295	7 1/2	9 1/4
Distillers Seagrams	2	52 1/2	54 1/2	11,989	47	54 1/2	Preferred	50	50 1/2	50 1/2	375	47 1/2	51 1/4
Dominion & Anglo Inv preferred	100	100	100	100	92	100	Loeb (M) Ltd	---	19 1/4	19 3/4	3,385	13 1/2	19 1/2
Dominion Bridge	20 1/2	20 1/2	21 1/4	8,360	17	23 1/4	Maclaren Power & Paper class A 2.53	23	22 1/4	23	1,475	21	24
Dominion of Canada Gen Inv	---	118	119	160	110	124	Class B	2.53	24	24	500	22	25
Dominion Coal preferred	25	13 1/4	13 1/4	355	5 1/2	10	Macleods class A preferred	20	23 1/2	23 1/2	200	23	24 1/2
Dominion Electrohome common	---	12 1/2	12 1/2	2,569	11	13 1/2	Macmillan Bloedel Powell River	---	24 1/2	25 1/2	15,660	18 1/4	26
Warrants	8.40	8.25	8.40	450	7.25	9.00	Magna	2.80	2.80	2.80	570	2.25	3.20
Dominion Foundry & Steel	66	65	66 1/2	4,366	61	67 1/2	Magnum Fund Ltd	10	23 1/2	23 1/2	400	21 1/2	23 1/2
Dominion Lime warrants	---	2.60	2.60	300	1.95	2.75	Maher Shoes Ltd	---	27	27 1/4	125	25	27 1/4
Dominion Magnesium	---	8	8 1/4	468	8	9 1/4	Mallman Corp preferred	100	95	95	35	94 1/2	95
Dominion Scottish Inv common	---	9	9	325	8	9 1/2	Maple Leaf Mills common	---	13 1/2	13 1/2	2,065	11 3/4	13 1/4
Preferred	50	50 1/2	50 3/4	325	47 1/2	50 1/2	Preferred	100	108 1/2	108 1/2	140	102	108 1/2
Dominion Steel Coal	13 1/2	13 1/2	13 1/2	7,704	13 1/4	15 1/2	Massey-Ferguson Ltd common	100	14 1/4	14 1/4	20,253	12 1/2	14 1/2
Dominion Stores	15 1/2	15 1/2	15 1/2	7,704	13 1/4	15 1/2	5 1/2% preferred	100	108	109	80	104 1/2	109
Dominion Tar & Chemical common	18 1/2	18 1/2	19 1/4	13,871	17 1/2	20	Maxwell Ltd	---	1.45	1.45	200	1.30	1.65
Preferred	23.50	22 3/4	22 3/4	125	21	24	McCabe Grain	---	46	46	50	41	46 1/2
Dupont Textile common	20 1/2	19 1/4	21	12,963	16 1/2	21	M E F C Canadian Properties	---	3.00	3.05	1,200	1.95	3.25
Dupont Co	42	41 1/2	43	7,340	36 1/2	44 1/2	Metro Stores common	20	7 1/2	7 1/2	2,435	7	7 1/2
Economic Investment Trust com	10	9 1/4	10	8,443	9 1/2	10 1/4	Preferred	20	23	23	225	21 1/2	23 1/2
Eddy Match Co	38	37 3/4	38	220	30	39	Mexican Light & Power	---	12 1/2	13	235	12 1/2	13
Emco Ltd	13 1/4	13 1/4	13 1/4	25	11 1/4	13 1/4	Midwest Industries Gas	---	2.15	1.95	19,233	1.75	2.45
Exquisite Form common	---	8	8 1/4	460	7 1/2	8 1/4	Milton Brick	---	3.60	3.55	2,670	3.00	3.95
Preferred	10	10 3/4	10 3/4	600	7 1/2	10 3/4	Modern Containers class A	---	12 1/2	12 1/2	100	6	13 1/2
Class A warrants	---	1.65	1.75	600	1.60	2.45	Molson Brewery class A	---	29 1/2	30	712	27 1/2	31 1/2
Falconbridge	63 1/2	63 1/4	66	7,571	50 1/2	66	Class B	---	30 1/2	30 1/2	214	28 1/2	31 1/2
Famous Players Canadian	21	20 3/4	21 1/4	3,820	17	21 1/2	Monarch Fine Foods	---	8 1/2	8 1/2	2,870	7 1/2	10 1/4
Fanny Farmer Candy	1	26 1/2	26 1/2	970	25	28	Montreal Locomotive Works	---	13 1/4	13	13 1/4	12	15 1/4
Federal Farms common	---	4.30	4.30	100	4.30	4.95	Moore Corp common	---	55 1/4	55 1/4	6,297	45 1/2	55 1/4
Federal Grain class A	69	67 1/4	69	75	58	79	National Containers	1	5	5 1/4	3,595	4.45	5 1/4

CANADIAN MARKETS (Range for Week Ended June 7)

Table with columns for STOCKS, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, Range Since Jan. 1, 1963, and another set of columns for STOCKS, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, Range Since Jan. 1, 1963. Includes sub-sections for MINES AND OILS and various company names like Rockover preferred, Bata Petroleum, etc.

For footnotes, see page 43.

CANADIAN MARKETS (Range for Week Ended June 7)

STOCKS					STOCKS					
STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963	
Par	Low	High	Low	High	Par	Low	High	Low	High	
Gridoii Freehold	9c	35c	30c 36c	15,387	30c Jun	56c Feb	Obaska Lake Mines	10,000	4c Jan	5 1/2c Feb
Gulf Lead Mines	1 8 1/2c	8 1/2c 8 1/2c	3,000	7 1/2c Jan	10 1/2c Apr	O'Brien Gold Mines	500	48c Feb	58c Feb	
Gunnar Mining	1 8.95	8.70 9.00	6,375	8.00 Apr	8.85 Mar	Okalta Oils	5,100	8c Jan	14c Jan	
Hallnor Mines	1	2.40 2.40	300	2.10 Jan	2.60 Mar	Oleary Malartic	16,500	10c Jan	15c Jan	
Hard Rock Gold Mines	1	13c	12 1/2c 13c	10,320	11c Apr	15c Feb	Opemiska Copper	18,079	6.50 Feb	8.20 Apr
Harrison Minerals	1	10c	9 1/2c 10c	32,900	9c May	21c Feb	Orchard Mines	56,805	1.85 Mar	2.71 Jun
Hastings	1	90c	90c 96c	2,000	90c Jan	1.03 Feb	Orenada Gold	85,100	5 1/2c Jan	31c May
Head of Lakes Iron	1	16c	15 1/2c 17 1/2c	30,000	10c Jan	24 1/2c Apr	Osisko Mines	14,500	20c Jan	37c May
Headway Red Lake	1	21c	20 1/2c 21c	8,700	20c May	27c Jan	Osisko Lake Mines	7,500	30c May	49c Jan
Heath Gold Mines	1	6c	6c 6 1/2c	30,600	5c May	7c Jan	Pamoll Ltd	11,550	45c Jan	54c Mar
Highland Bell	1	2.75	2.75 2.80	23,653	2.51 Jan	3.10 Apr	Paramaque Mines	3,653	86c Jan	1.08 Apr
Hollinger Consolidated Gold	5	28 1/2c	27 1/2c 28 1/2c	2,600	20 1/2c Jan	29 1/2c May	Patino Mining	42,100	12c Mar	23c Jan
Home Oil Co. Ltd class A	1	12 1/4c	12 1/4c 12 3/4c	4,714	11 1/2c Jan	14 1/2c May	Pato Consolidated Gold	3,173	6.15 Jan	8.20 Feb
Class B	1	12 1/4c	12 1/4c 12 3/4c	4,714	11 1/2c Jan	14 1/2c May	Pax International	1,600	3.10 Feb	3.80 Feb
Howey Consolidated Gold	1	4.00	4.00 4.20	9,870	2.50 Mar	4.20 May	Paymaster Consol	28,100	17c Feb	26c Jan
Hudson Bay Mining & Smelting	56 1/2c	55 1/2c 56 1/2c	2,863	50 1/2c Jan	59 1/2c May	PCB Exploration Ltd	3,038	11 1/2c May	14c Jan	
Hudson Bay Oil	2.50	15 1/2c	15 1/2c 15 1/2c	16,106	14 1/2c Feb	17 1/2c Jan	Peerless Exploration	5,500	11c Jan	15c May
Hydra Exploration	1	28c	25 1/2c 28 1/2c	14,505	25c May	51c Jan	Permo Gas & Oil	49,500	21c May	44c Mar
Irish Copper Mines	1	38c	37c 41c	11,730	33c Feb	55c Apr	Perron Gold Mines	7,894	24c Mar	35c Apr
Iron Bay Mines	1	1.05	1.02 1.10	7,843	95c Jan	1.55 May	Peruvian Oil & Minerals	650	10c Jan	16 1/2c Apr
Iso Mines	1	71c	71c 75c	13,200	70c Feb	86c Jan	Phillips Oil Co Ltd	2,160	65c Mar	96c Apr
Jack Waite Mining	20c	16 1/2c	16c 17 1/2c	21,525	15c Mar	24 1/2c Jan	Pickles Crow Gold Mines	6,055	52c Feb	66c Apr
Jacobus	35c	23c	22c 23 1/2c	74,300	20c Mar	27c Jan	Place Oil & Gas	83,500	50c Feb	64c Jan
Jaye Explorations	1	12 1/2c	12 1/2c 13 1/2c	3,400	11c Jan	20c Mar	Placer Development	470	26 1/2c Mar	31c May
Jellicoe Mines	1	4 1/2c	4 1/2c 5c	14,364	4 1/2c Jan	5c Jan	Ponder Oils	5,700	32c Feb	42c Jan
Joburke Gold Mines	1	12c	11 1/2c 13c	24,000	8 1/2c Jan	15c Apr	Powell Rouyn Gold	1,000	40c Jan	59c Mar
Joliet Quebec Mines	1	22c	21 1/2c 23c	26,720	20 1/2c Feb	27c Jan	Preston Oil & Gas	15,850	50c May	70c Jan
JonSmith Mines	1	14 1/2c	13 1/2c 15c	18,000	11c Jan	20c Feb	Prarie Oil Royalties	1,100	2.75 Jun	4.05 Feb
Joutel Copper	1	1.37	1.36 1.55	27,025	1.05 Feb	1.55 Jan	Prosperors Mines Ltd	4,390	6.85 Jan	9.90 May
Jowsey Mining Co Ltd	1	2.9c	2.9c 3.1c	21,183	2.8c Apr	3.3 1/2c Apr	Provo Gas Producers Ltd	13,500	73c May	1.48 Jan
Keeley Frontier	1	50c	49c 53c	61,600	48c Jun	1.10 Feb	Purdex Minerals Ltd	219,200	8 1/2c Feb	46c May
Kenville Gold Mines	1	4 1/2c	4 1/2c 5c	1,500	4 1/2c Apr	6c Jan	Q M I Minerals	1,722	1.30 Jun	1.45 Jun
Kerr-Addison Gold	1	6.90	6.80 7.00	9,694	6.45 Jan	7.45 Apr	Quebec Ascot Copper	3,166	7c Jan	10c Feb
Kilembe Copper	1	3.15	3.15 3.30	2,300	2.57 Jan	3.50 May	Quebec Chibougamau Gold	6,465	14 1/2c Jan	25c Apr
Kirkland Minerals	1	24c	24c 25c	16,507	24c Jun	40c Jan	Quebec Lithium	2,000	2.00 May	4.25 Jan
Kirkland Townsite	1	26c	24 1/2c 26c	14,500	17c Jan	32c Mar	Queenston Gold Mines	5,143	12 1/2c Jan	15 1/2c Feb
Kopan	1	15c	15c 16c	79,634	11c Jan	18c Apr	Quemont Mining	2,970	9.65 Jan	11 1/2c May
Labrador Mining & Exploration	33	33	33 1/2c	1,835	25 Jan	33 1/2c May	Quonto Explorations Ltd	129,550	16c Mar	40c Apr
Lake Dufault Mines	1	6.85	6.75 7.35	21,840	5.20 Jan	7.60 May	Radiore Uranium Mines	23,450	38c Mar	52c Mar
Lake Osu Mines	1	18 1/2c	18c 20c	16,500	14c Mar	21 1/2c May	Raglan Nickel	53,000	45c Jan	85c May
Lake Shore Mines	1	2.30	2.30 2.40	1,240	2.30 Jun	2.98 Feb	Ranger Oil	7,200	1.01 Feb	1.32 Jan
La Luz Mines	1	5.00	5.00 5.00	500	2.95 Jan	5.00 May	Rayrock Mines	9,866	81c Jan	93c Apr
Lamaque Gold Mines	1	3.55	3.55 3.60	1,000	3.55 May	3.90 Jan	Realm Mining	3,000	9 1/2c Feb	13c Jan
Landa Oil	10c	36 1/2c	36c 37c	20,400	29c Jan	43c Feb	Reeves Macdonald	300	1.25 May	1.55 Feb
Langis Silver	1	36 1/2c	34c 37c	20,400	29c Jan	43c Feb	Rexpar Minerals	36,400	12c Feb	25c Jan
Latin American	50c	32c	32c 36c	60,000	25c May	39c May	Rio Algom	18,319	11 1/2c Jan	15c May
Leitch Gold Mines	1	1.36	1.35 1.37	11,433	1.30 Jan	1.50 Jan	Rio Athabasca Mines	1,500	5c Jan	7c Feb
Lencourt Gold Mines	1	7c	7c 8c	22,000	7c Jun	19c Jan	Rix Athabasca Uran	21,000	22 1/2c Mar	32c Jan
Liberian Iron Ore	19 1/4c	19 1/4c	19 1/4c	1,274	19 1/4c Jun	19 1/4c Jun	Rockwin Mines	1,500	12c Jan	16c Feb
Little Long Lac Gold	1	1.50	1.50 1.54	5,133	1.50 Jun	1.75 Jan	Rowan Consol	6,225	5c Jan	9c Jan
Long Point Gas	1	14c	14c 17 1/2c	41,500	14c Jun	19c Jan	Ryanor Mining	6,225	5c Jan	9c Jan
Lorado Uranium Mines	1	1.61	1.52 1.69	94,370	1.15 Mar	1.97 Apr	Salem Exploration	6,147	33c May	50c May
Louvicoeur Goldfield	1	8c	8c 8 1/2c	8,500	6c Jun	11 1/2c Jan	San Antonio	3,800	29c May	43c Feb
Lyndhurst Mines	1	9c	9c 10c	57,875	9c Jun	21c Feb	Sand River Gold	10,100	3c May	5 1/2c Jan
Lynx Yellowknife Gold Mines	1	5c	5c 5 1/2c	3,000	5c Jan	6 1/2c Apr	Sarcee Petrol	12,576	99c Jan	1.37 Jan
Macassa Gold Mines Ltd	3.20	3.15	3.15 3.20	2,218	3.15 Apr	3.95 Feb	Satellite Metal	10,600	13 1/2c Apr	19 1/2c Jan
Macdonald Mines	1	20 1/2c	19 1/2c 21c	14,900	16c Jan	23c Mar	Security Freehold	8,280	6.45 Jan	8.40 Apr
MacLeod Cocksutt	1	85c	80c 85c	1,980	80c May	1.14 Jan	Sheep Creek Gold	2,850	1.07 May	1.21 Apr
Madsen Red Lake	1	2.25	2.25 2.27	2,940	2.10 Jan	2.40 Feb	Sherritt Gordon	22,463	2.86 Mar	3.35 Mar
Magnet Cons Mines	1	4c	4c 4 1/2c	6,000	4c May	6 1/2c Feb	Sigma Mines Quebec	1,133	4.75 Jun	5.60 Feb
Majortrans	5 1/2c	4 1/2c	4 1/2c 7c	167,900	4 1/2c Jun	13c Feb	Silver Miller Mines	26,806	19c May	37c Feb
Malartic Gold Fields	1	75c	75c 77c	6,900	72c May	1.00 Feb	Silver Stand Mines	14,500	20c Jan	38c Mar
Maneast Uranium	1	4 1/2c	4 1/2c 4 1/2c	19,000	4c Feb	5 1/2c Apr	Silvermaque	35,983	16c Jan	36c Jan
Manitou Barvue	1	19c	19c 19c	1,060	15c Jan	23c Mar	Siseco Mines Ltd	5,120	1.70 Apr	2.05 Apr
Manoka	1	18c	18 1/2c 19c	3,000	17 1/2c Mar	23c Mar	Southern Union Oils	346,340	9 1/2c Feb	16 1/2c Jan
Marago Mines	1	8c	8c 8 1/2c	2,350	8c Jun	12c Jan	Spooner Mines & Oils	12,050	10c Jan	13c Jan
Marboj	1	18c	16c 18c	9,333	11c Feb	18c May	Stanrock Uranium	705	62c May	1.31 Feb
Marchant Mines	1	97c	88c 1.04	119,650	80c Mar	1.02 Apr	Starratt Nickel	47,783	28c May	46c Mar
Marcon Mines	1	7c	7c 7 1/2c	8,000	6 1/2c Jan	12c Feb	Steeple Mining	60,500	6c Mar	11c Apr
Martimes Mining Corp	1	38c	37c 39 1/2c	12,766	37c May	49c Jan	Steeple Rock Iron	1,500	3 1/2c Jan	6c Apr
Martin-McNeely Mines	1	64c	64c 68c	67,400	47c Jan	70c Apr	Sturgeon River Gold	30,025	4.60 Apr	5.35 Jan
Matachewan Consol	1	8 1/2c	8 1/2c 8 1/2c	4,000	8c Feb	10c Jan	Sudbury Contact	17,800	19c Jan	36c Apr
Mattagami Lake	1	8.15	8.10 8.30	13,626	7.95 Jan	9.15 Jan	Sullivan Cons Mines	35,000	5 1/2c Jan	9.90 Feb
Maybrun Mines	1	8c	8c 8c	3,336	8c Jan	11c Mar	Sunburst Exploration	3,100	12c Feb	15 1/2c May
McIntyre	1	52 1/2c	51 1/2c 52 1/2c	2,502	43 1/2c Jan	54 1/2c Apr	Taureanis	31,750	19c Jun	39c Jan
McKenzie Red Lake	1	25c	25c 27c	19,200	25c May	37 1/2c Apr	Teck Hughes Gold	11,125	1.56 Jan	1.90 May
McMarmac Red Lake	1	6c	5 1/2c 7 1/2c	30,060	4 1/2c Jan	8 1/2c May	Temagami	2,340	68c Jan	82c Jan
McWatters Gold Mines	1	25c	24 1/2c 26c	21,600	20c Mar	30c May	Territory Mining	840	12c Feb	15c Jan
Medallion Petroleum	1.25	2.99	2.97 3.05	13,309	2.25 Mar	3.30 Apr	Thompson Lundmark	5,500	55c Jan	88c Jan
Mentor Exploration & Development	50c	32c	30c 34c	15,100	25 1/2c Jan	40c Jan	Tombill Mines Ltd	3,694	60c Mar	85c Jan
Merrill Island Mining	1	60c	60c 63c	11,600	50c Apr	67c May	Torbrist Silver Mines	6,500	25c Apr	40c Jan
Meta Uranium Mines	1	7 1/2c	7 1/2c 7 1/2c	12,500	7 1/2c May	10c Jan	Tormont Mines	19,944	19c Mar	30c Jan
Midcon Oil	1	33c	32c 35c	8,690	23c Mar	37c May	Towagmac Exploration	3,500	10c Jan	13c Jun
Midwest Mining	1	38c	32 1/2c 32c	6,500	26c Apr	45c Apr	Trans Canada Exp Ltd	9,709	53c Apr	88c Jun
Mill City Petroleum	1	18c	18c 19c	5,556	18c Mar	23c Feb	Transcontinental Resources	1,200	10c Jan	14 1/2c Mar
Mining Corp	1	16 1/2c	16 1/2c 16 1/2c	5,396	13 1/2c Mar	17c May	Triad Oil	5,156	1.50 Mar	1.84 Jan
Min Ore Mines	1	8 1/2c	8 1/2c 9c	24,274	7 1/2c Jan	10 1/2c May	Tribag Mining Co Ltd	47,425	76c Feb	1.15 May
Moneta Porcupine	1	80c	79c 82c	12,700	74c Feb	94c Apr	Trinity Chibougamau	287,300	16c Jan	37c Jun
Mt Wright Iron	1	49c	46c 52c	22,067	36c Feb	67c Apr	Union Mining Corp	2,966	18c Jan	24c Feb
Multi Minerals	1	20c	20c 21c	3,100	17c Mar	33c Apr	Union Oil	8,265	9.95 Jan	12 1/2c Apr
Murphy Oil	1	1.91	1.91 2.05	900	1.80 Apr	2.40 Jan	Unisphere Explorers Ltd	73,643	30c Apr	50c Apr
Murray Mining Corp Ltd	1	1.15	1.12 1.18	22,100	1.01 May	1.01 May	United Asbestos	10,488	3.20 Apr	4.20 Jan
Nama Creek Mines	1	13 1/2c	12c 14c	24,300	10c Jan	18c Feb	United Buffalson	29,480	52c Jan	78c Apr
National Petroleum	25c	2.00	2.00 2.20	9,900	1.85 May	2.50 Jan	United Canso voting trust cdfs	1,359	1.15 Jan	1.65 Feb
Nealon Mines	1	13 1/2c	13 1/2c 14c	9,700	13c Feb	26 1/2c Apr	United Keno Hill	12,159	5.50 Jun	8.75 Feb
Nello Mines	1	14 1/2c	1							

National and Eastern List of Over-The-Counter Securities (Quotations for Friday, June 7)

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

quotation furnished on request. The "National" list is composed of securities which have a wide national distribution. The "Eastern" list comprises securities which have a wide distribution primarily in the Eastern region.

Industrials and Utilities

Symbol	Par	Bid	Ask	Symbol	Par	Bid	Ask	Symbol	Par	Bid	Ask
Abbey Rents	1	8 1/2	8 3/4	Calif. Water & Telep.	12 1/2	21 3/4	23 1/4	Ethyl Corp class B new com.	3	7 1/2	8 1/4
Acme Electric Corp.	1	10	11 1/2	Camco Inc	1	13 3/4	13 3/4	Executone Inc	1	3 1/2	4 1/2
Addison-Wesley Publishing Co.	10c	22	24 1/2	Camloc Fastener	2	8	8 1/2	Fabien Corp	50c	4 1/2	5 1/2
Adler Electronics Inc.	10c	13 3/4	14 1/2	Canadian Superior Ltd.	1	13	14	Fair Lanes Inc class A	1	4 1/2	5 1/2
Aerotest Labs Inc.	10c	3 3/4	4 1/4	Cannon Electric	1	16 1/4	17 3/4	Far West Financial	1	19 1/2	21
Aerovox Corp.	1	3 3/4	4 1/4	Cannon Mills common	1	77	81 1/2	Farrell Corp	12.50	42 1/2	45 1/4
Airwork Corp.	1	6 1/4	7	Capital for Tech Industries	1	7 3/8	8	Federal Natl Mortgage Assn.	100	92 1/4	95 1/4
Ajax Magnethermic Corp.	10c	9 3/4	10 3/8	Capital Products Corp.	50c	5 1/2	6 1/8	Fiat Metal Mfg Co.	10c	8 1/2	9 1/4
Alarm Device Mfg.	10c	7 1/4	8	Capital Southwest Corp.	1	5 1/2	6	Fieldcrest Mills Inc.	1	18 1/2	19 3/4
Albee Homes	1	8 1/2	9 3/4	Caressa Inc	50c	8 3/8	9 5/8	Financial Corp of Arizona	5	6 1/4	7 1/8
Alberto Culver	10	60 1/2	63 3/4	Carmer Industries Inc.	10c	4 1/4	4 7/8	Fireco Sales Ltd.	1	2 1/2	3 1/2
Ald Inc	1	3 1/2	4	Carolina Pipe Line Co.	1	7 1/2	7 3/4	First Boston Corp.	10	83 1/2	87
Alco Land Develop.	10c	6 1/2	7 1/4	Carpenter (L E) & Co.	1	9 1/4	10 1/8	First Flight Co.	50c	5 3/4	6 1/2
Alco State Credit class A	10c	2 1/2	3 1/4	Cary Chemicals Inc.	10c	5	5 1/2	First Investors Corp cl A	1	9 1/4	10 1/8
Allegheny Pepsi-Cola	50c	10 3/4	11 3/4	Cascade natural Gas	1	14 1/2	15 1/2	First Lincoln Financial	1	18 1/4	19 3/8
Allen Organ Co.	100	9 1/2	10 1/2	Central Illinois Electric & Gas	4	28 1/2	29 1/2	First Mortgage Investors	1	10	11
Allied Maintenance Corp.	3.75	23 1/2	25 3/4	Central Indiana Gas	5	20 3/4	22 1/4	First Natl Real Estate Trust	1	8	8 3/4
Allied Radio Corp.	1	18	19 1/2	Central Louisiana Electric Co.	5	37 1/2	40 1/4	First Natl Real Estate Trust	1	3 1/2	4
Allyn & Bacon Inc.	50c	22	24 1/2	Central Maine Power	10	37	39	First Natl Real Estate Trust	1	3 1/2	4
Altamir Corp.	50c	5 1/4	5 3/4	Central Telephone Co.	10	37 1/2	39	First Natl Real Estate Trust	1	3 1/2	4
Alterman Foods Inc.	2.50	28 1/4	30 3/8	Cent Vermont Pub Svc Corp.	6	36 1/4	38 3/8	First Natl Real Estate Trust	1	3 1/2	4
American Air Filter Co.	1	26 1/2	28 3/4	Channing Financial Corp.	1	25 1/4	27 3/8	First Natl Real Estate Trust	1	3 1/2	4
American Automatic Vending	1	7 1/2	8 1/4	Charles of the Ritz	1	25	27 1/4	First Natl Real Estate Trust	1	3 1/2	4
American Biltrite Rubber Co.	1	18 1/2	19 3/4	Chatanooga Gas Co.	1	7 3/8	8	First Natl Real Estate Trust	1	3 1/2	4
American Cryogenics	50c	12 1/2	13 3/8	Chicago Musical Instrumts.	50c	23	24 1/2	First Natl Real Estate Trust	1	3 1/2	4
American Electronic Labs cl A	1	8 1/2	9 3/4	Christiana Securities com.	1.25	228	237	First Natl Real Estate Trust	1	3 1/2	4
American Express Co.	5	60 1/4	63 3/8	Citizens Utilities class A	16 3/4	100	134	First Natl Real Estate Trust	1	3 1/2	4
American Financial Corp.	1	17 1/4	18 1/2	Class B	16 3/4	100	134	First Natl Real Estate Trust	1	3 1/2	4
American Furniture Co.	1	4 1/2	5 1/4	City Gas Co (Florida)	1	21 1/2	23 1/4	First Natl Real Estate Trust	1	3 1/2	4
American Greetings class A	1	37 1/2	39 3/4	Clifton Precision Products	1	18 1/4	19 1/2	First Natl Real Estate Trust	1	3 1/2	4
American Gypsum Co.	1	4 1/2	5 1/4	Cole National Corp cl A	10	18 1/2	20 1/4	First Natl Real Estate Trust	1	3 1/2	4
American Heritage Publish.	25c	5 1/2	6 1/4	Coleman Engineering Co Inc.	1	6	6 3/4	First Natl Real Estate Trust	1	3 1/2	4
American Hoist & Derrick Co.	1	15	16 1/4	Collyer Insulated Wire Co.	1	20 1/2	22 1/2	First Natl Real Estate Trust	1	3 1/2	4
American Maize Products Inc.	1	22	24 1/2	Colonial Stores Inc.	2 1/2	17 3/4	19 1/4	First Natl Real Estate Trust	1	3 1/2	4
American Pipe & Construction	5	11 1/2	12 3/4	Colorado Interstate Gas Co.	5	48 3/4	50 3/4	First Natl Real Estate Trust	1	3 1/2	4
American Rubber & Plastics	1	26 1/4	28 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
American Safety Equipment	1	5 1/4	5 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Amer St Gobain Corp com.	7.50	4 1/4	5 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
5% preferred	25	10	11	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
American Sterilizer Co.	3 1/4	15 1/2	16 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Anchor Corp.	1	15 1/2	16 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Anelox Corp.	1	12 3/4	13 3/8	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Anglo Canadian Tele class A	1.10	55 1/2	59 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Anheuser-Busch Inc.	4	56 1/2	59 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Applied Research Corp.	25c	3	3 3/8	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Aqua-Chem Inc.	1	6 1/2	7	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Arco Industries Inc.	10c	2 1/2	2 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Arden Farms Co common	1	15 1/2	16 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Participating preferred	1	53 3/4	57	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Arkansas Missouri Power Co.	1	16 3/4	17 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
New common	2.50	16 3/4	17 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Arkansas Valley Industries	3	12 1/2	13 3/8	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Arkansas Western Gas Co.	2 1/2	16 3/4	17 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Armstrong Dept Stores	1	21 1/2	23	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Armstrong (A J) & Co Inc.	1	21 1/4	23	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Arnay Industries Inc.	10c	6 1/2	7	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Arrow, Hart & Hegeman	10	62	65 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Art Metal Inc.	1	7	7 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Arvida Corp class A	1	5 1/2	5 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Assembled Products Inc.	1	17 1/2	18 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Associated Springs Corp.	10	17 1/2	18 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Associated Transport Inc.	1	29 1/2	31 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Astrodome Inc.	1	8 1/2	9 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Atlanta Gas Light Co.	5	29	30 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Atlantic Company	2	22 1/2	24 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Atlantic Improvement Corp.	25c	17 1/2	19 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Atlantic Utilities Corp.	1	6 1/2	7	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Atlas Credit Corp common	10c	9 3/4	10 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Class B	10c	9 3/4	10 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Atmos-Pak Inc	40c	3 3/4	4 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Automated Bldg Components	50c	4 1/4	5 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Automation Industries Inc.	1	4 1/2	5 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Avery Adhesive Products	1	15 1/2	16 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Avis Inc	1	9 1/2	10 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Avon Products Inc.	2.50	110	113 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Aztec Oil & Gas Co.	1	17 1/4	18 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Babcock Electronics	1	9 1/2	10	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Baird Atomic Inc.	1	4 1/2	5 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Baltimore Paint & Chem	50c	3 3/4	4 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Bangor Hydro Electric Co.	5	21 3/4	22 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Banlife Corp	1	52 1/2	56 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Barden Corp	1	13 3/4	14 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Barrington Industries Inc.	10c	2	2 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Barton Distilling Co.	1	9	9 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Basic Properties class A	1	5	5 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Bates Mfg	10	9 1/2	10 3/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Bayless (A J) Markets Inc.	1	11 1/2	12 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Baystate Corp	7 1/2	57 3/4	61 1/2	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Beauty Counselors Inc.	1	38	40 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Becton Dickinson & Co.	1	34 1/2	36 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Behlen Manufacturing Co.	1	7 1/4	8	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Belle Isle Corp.	20c	14 1/4	16 1/4	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Bellmont Iron Works	5	11 1/4	12 3/8	Colorado Oil & Gas Corp com.	3	10 3/4	11 3/8	First Natl Real Estate Trust	1	3 1/2	4
Bemis											

National and Eastern List of Over-The-Counter Securities

(Quotations for Friday, June 7)

Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask
Morton Mfg Corp	26 1/4	28 1/4	Sanders Associates class A	1	35 1/4	37 1/2	Unishops Inc	100	7 1/2	8 1/2	9 1/2
Mosier Safe Co	20	21 1/2	Santa Fe Drilling Co	1	19 3/4	21 1/4	United Artists Theatre Circuit	1	8 1/2	9 1/4	10 1/4
Motec Industries Inc	20	21 1/2	Savannah Elec & Power Co	5	35 3/4	37 1/2	United Illuminating Co	1	36 1/2	38 1/2	40 1/2
Mothers' Cookie Co	5 1/2	6 1/2	Savin Business Machines	100	10 1/4	11 1/2	United Investors of Del A	1	14 1/2	15 1/2	16 1/2
Nalco Chemical Company	1.25	54 1/2	Sawhill Tubular Prod Inc	1	13	14 1/2	United Nuclear Corp	1	14 1/2	15 1/2	16 1/2
Narragansett Capital	1	4 1/2	Scantlin Electronics	1	13 1/2	14 1/2	United Servomat Corp	1	19 1/2	21 1/2	22 1/2
Narrow Fabric Co	3	8 1/4	Schaeffler Engineering	100	4 1/2	4 1/2	United States Envelop Corp	10	14 1/2	16	17 1/2
Nashua Corp	1.66 1/4	24 1/4	Schild Bantam Co	5	5 1/2	5 1/2	Preferred	10	13	14 1/2	15 1/2
National Aeronautical Corp	1	13 1/2	Schlitz (Jos) Brewing	15	36	38 1/2	United States Leasing Corp	1	8 1/2	9 1/2	10 1/2
National Cleaning Contractors	1	16 1/2	Science Capital Corp	1	4 1/4	5 1/4	United States Realty Invest	1	8 1/2	9 1/2	10 1/2
National Food Products Corp	1	17 1/2	Science Research Assocs	1	26 1/2	28 1/2	United States Servateria Corp	1	7 1/2	8 1/2	9 1/2
National Gas & Oil Corp	5	21 1/4	Scott Lad Foods Inc	1	20	21 1/4	United States Sugar Corp	1	49 1/2	53 1/2	57 1/2
National Homes Corp A	50c	6	Scott & Fetzer Co	5	30 1/2	32 1/2	United States Truck Lines	1	19 1/4	21 1/4	23 1/4
Class B	50c	5 1/2	Scott (O M) & Sons class A	100	10 1/2	11 1/2	Univis Inc	50c	19	20 1/2	21 1/2
National Patent Development	1c	4 1/2	Scott & Williams Inc	5	14 1/2	15 1/4	Upper Peninsula Power Co	9	29	30 1/2	31 1/2
National Periodical	1	9 1/2	Scott Aviation Corp	1	8 1/4	9 1/2	Utah Const & Mining Co	2	24 1/4	25 1/4	26 1/4
National Propane Corp	1	17	Scott Foreman & Co	1	25 1/4	27 1/2	Utilities & Industries Corp	2	18 1/4	19 1/4	20 1/4
National Realty Investors	1	11	Scotts Howard Broadcasting	1	21	22 1/2	V. S. I. Corp	4	27 1/4	29 1/4	31 1/4
Natl Work-Clothes Rental	50c	6 1/4	Scripto Inc class A	50c	7 1/4	7 1/4	Vacuum Electronics	1	12 1/4	13 1/4	14 1/4
Neiman-Marcus Co	2	15	Sea Pak Corp	1	8 1/4	9 1/4	Valley Mould & Iron Corp	5	26 1/4	28 1/4	30 1/4
Nesbitt (John J) Inc	50c	11 1/2	Sealed Paper Corp	10	30 1/4	32 1/2	Van Camp Sea Food Co	1	18 1/4	19 1/4	20 1/4
Nevada Northern Gas Co	1	20 3/4	Searle (G D) & Co	2	128	132 1/4	Vance Sanders & Company	50c	17 1/2	18 1/2	19 1/2
New England Gas & Elec Assn	8	35 1/2	Seatrains Lines Inc	4	4 1/4	4 1/4	Vanity Fair Mills Inc	5	69	73	77
New Hampshire Ball Bearings	2	9 1/4	Security Columbian Banknote	2	6 1/4	7	Varo Inc	1	9	9 1/4	9 1/2
New Jersey Natural Gas Co	5	42 1/4	Seismograph Service Corp	1	20 1/4	22	Vector Mfg Co	1	5	5 1/4	5 1/2
New York Airways Inc	1	5 1/2	Sel-rax Corp	1	12 1/2	13 1/2	Veeder Root Inc	12 1/2	47 1/4	50	53 1/4
New York Trap Rock	1	11 1/2	Selas Corp of America	1	8 1/2	9 1/2	Vernitron	10c	5 1/2	6 1/2	7 1/2
Nicholson File Company	1	24 1/4	Selmer (H & A) Inc	1	17 1/4	19 1/4	Vernors Ginger Ale Inc	1	7 1/2	8 1/2	9 1/2
Nielsen (A C)	1	46 1/4	Servonic Instruments Co	1	8 1/2	9 1/2	Virginia Chemicals & Smelt	1	10 1/2	12	13 1/2
Nixon-Baldwin Chemicals	10c	5 1/4	Sexton (John) & Co	1	23 1/4	25 1/4	Vitamax Pharmaceutical	1	8 1/2	9 1/2	10 1/2
North Amer Van Lines Inc	1	25 1/4	Shatter Proof Glass Co	50c	17 1/2	18 1/2	Vitramon Inc	10c	4 1/4	5 1/4	6 1/4
North Penn Gas Company	5	13 1/4	Shawmut Association	1	39 1/4	42 1/2	Vitro Corp of America	50c	8 1/4	9 1/4	10 1/4
Northern Ontario Nat Gas	1	18 1/2	Shepard Niles Crane & Hoist	5	18 1/2	20 1/2	Waddell & Reed Inc class A	1	19	20 1/2	21 1/2
Northwestern Natural Gas	9 1/2	36 1/2	Shulton Inc class A	50c	47 1/2	50 1/2	Walbaum Inc	1	13 1/2	14 1/2	15 1/2
Northwestern Pub Service Co	3	31 1/4	Class B	50c	47 1/2	50 1/2	Wallace Investments Inc	2	6 1/2	7 1/2	8 1/2
Norton Company	10	40	Siegel (Henry I) Co Inc A	1	25 1/4	28	Walnut Grove Products cl A	2	15	16 1/4	17 1/4
Nuxema Chemical Co class B	1	87	Sierra Capital Co	1	4 1/2	5 1/2	Walter (Jim) Corp	16 1/2	19 1/4	21 1/4	23 1/4
Nuclear Chicago Corp	1	11 1/4	Sierra Pacific Power Co	3.75	36 1/4	38 1/4	Waltham Watch Co	5	5 1/2	5 1/2	5 1/2
Nutone Inc	1	21 1/2	Sigma Instruments	1	11 1/2	12 1/2	Warner & Swatch Co	1	64 1/2	67 1/2	70 1/2
Nytronics Inc	1	3 1/4	Simplex Wire & Cable Co	1	10 1/2	11 1/2	Warren Brothers Co	10	24 1/4	25 1/4	26 1/4
Ocean Drill & Exploration	1	18 1/2	Simplicity Mfg Co class A	1	2 1/4	2 1/4	Warshaw (H) & Sons cl A	1	10 1/4	11 1/4	12 1/4
Ohio Water Service Co	10	34 1/4	Skil Corp	1	21 1/4	23 1/4	Washington Natural Gas Co	10	36 1/4	38 1/4	40 1/4
Oil Recovery Corp	1c	4 1/4	Small Business Investment	1	10 1/4	11 1/2	Washington Steel Corp	1	19 1/2	20 1/2	21 1/2
Oklahoma Cement Co	1	12 1/2	Smucker (J M) Co	1	31 1/4	34	Watson Bros Transport A	1	4	4 1/2	4 1/2
Okla Miss River Prod Line	1c	6 1/2	Society Corp vtc	1	51 1/4	54 1/4					
Old Ben Coal Corp	5	36	Sorg Paper	5	13 1/4	14 1/4					
Onyx Chemical Corp	28	30 1/2	Soroban Engineering class A	1	5 1/4	6 1/4					
Originala Inc	10c	6 1/4	South Shore Oil & Develop	10c	29 1/2	33					
Orkin Exterminating Co	1	23 1/2	Southbridge Plastic Prod cl A	1	6 1/4	7 1/4					
Otter Tail Power Co	5	24 1/2	Southeastern Capital Corp	1	5 1/4	6 1/4					
Overnite Transportation Co	50c	22 1/2	Southeastern Telephone Co	10	28 1/2	30 1/2					
Oxford Chemical class A	25c	6	Southern Bakeries	7	4 1/4	4 1/4					
Ozon Products	50c	14 1/2	Southern California Water	5	19 1/4	20 1/2					
			Southern Gas & Water Co	5	34 1/2	37 1/2					
			Southern Gulf Utilities	50c	16 1/2	17 1/2					
			Southern New England Tele	25	51 1/4	54 1/4					
			Southern Nitrogen Co	10c	17 1/4	19 1/4					
			Southern Union Gas Co	1	31	32 1/2					
			Southwest Gas Corp common	1	34	36 1/4					
			SI convertible preferred	5	33 1/4	36 1/4					
			Southwest Gas Producing Co	1	7 1/2	8 1/2					
			Southwestern Electric Svc Co	1	22	23 1/2					
			Southwestern Investment Co	2.50	13	14 1/2					
			Southwestern States Tele	1	21 1/2	22 1/2					
			Shares split 2-for-1	1	11	12 1/4					
			Special Metals Inc	2	11	12 1/4					
			Spector Freight System cl A	1	8 1/2	9 1/2					
			Sprague Electric Co	2 1/2	65 1/2	68 1/4					
			Standard & Poors Corp	1	25 1/2	27					
			Standard Fruit & SS com-2.50	1	14 1/4	15 1/4					
			Preferred	1	78 1/2	83					
			Standard Register Co	1	27 1/4	29 1/4					
			Standard Screw Co	20	31 1/4	34 1/4					
			Stanley Home Products Inc	5	41	44 1/4					
			Stanley Works	10	19 1/4	20 1/2					
			Star Market Co	1	19 1/4	20 1/2					
			State Loan & Finance Corp A	1	23 1/4	24 1/4					
			Stein Hall	1	18	19 1/4					
			Stephenson Finance Co	2.50	9 1/2	10 1/2					
			Stockton Watley Davin & Co	4	10 1/2	11 1/4					
			Stowe Woodward Inc	5	9	10					
			Strategic Materials Corp	1	2 1/2	3					
			Strawbridge & Clothier	5	25	26 1/4					
			Stutzbiltz Corp	1	6 1/4	6 1/2					
			Superior Electric Corp	1	12 1/4	13 1/4					
			Superior Mfg & Instrument	50c	3 1/2	4 1/4					
			Supervised Investors Services	1c	8	8 1/2					
			Susquehanna Corp	1	7 1/2	8					
			Swank Inc	1	20	21 1/2					
			Syston-Donner Corp	1	9 1/2	10 1/2					
			Szabo Food Service	1	6	6 1/4					
			Talley Industries Inc	1	7 1/2	8 1/4					
			Tamar Electronics Indus	25c	6 1/4	7 1/2					
			Tampax Inc	1	68 1/4	71 1/2					
			Tappan Co	5	31 1/4	34					
			Tasty Baking Co class A	50c	17	18					
			Taylor Corp	3	4	4 1/2					
			Taylor Devices	25c	2 1/4	3 1/2					
			Taylor Instrument Co	5	35 1/2	38 1/2					
			Taylor Wine Co Inc	2	17 1/2	18 1/4					
			Technical Measurement Corp	20c	5	5 1/4					
			Techno Fund Inc	1	3	3 1/2					
			Techemet Products Co	1	69	74 1/2					
			Teleflex Ltd	1	15 1/4	16 1/2					
			Telephone Svc Co of Ohio "A"	1	32 1/2	35					
			Telephones Inc	1	10 1/4	11 1/4					
			Television Shares Management	1	1	1					
			Name changed to								
			Supervised Investors Services								
			Telex Inc	1	6 1/4	7 1/4					
			Tenn Nat Gas Lines Inc	1	14 1/4	15 1/4					
			Terminal Transport Co	1	8 1/4	9					
			Tex-Star Oil & Gas Corp	1	23 1/4	24 1/2					
			Texas American Oil Corp	10c	4 1/2	5 1/2					
			Texas Butadiene & Chem	1	3 1/2	4					

National and Eastern List of Over-The-Counter Securities (Quotations for Friday, June 7)

Mutual Funds

Table of Mutual Funds with columns for Fund Name, Par, Bid, Ask, and other financial details. Includes funds like Aberdeen Fund, American Business Shares, and various international and domestic equity funds.

Insurance Companies

Table of Insurance Companies with columns for Company Name, Par, Bid, Ask, and other financial details. Includes Aetna Casualty & Surety, Liberty Nat'l Life Ins, and various life and fire insurance companies.

Obligations of Government Agencies

Table of Government Agency Obligations with columns for Agency Name, Bid, Ask, and other financial details. Includes Federal Home Loan Banks, Federal Land Bank Bonds, and U.S. Certificates of Indebtedness.

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 details. Includes Treasury Notes and various government securities.

Federal Intermediate Credit Bank Debentures

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

United States Treasury Bills

Table of United States Treasury Bills with columns for Maturity, Bid, Ask, and other financial details. Includes bills for various dates in 1963 and 1964.

Recent Security & Conv. Debentures Issues

Table of Recent Security & Conv. Debentures Issues with columns for Bonds, Bid, Ask, and other financial details. Includes issues from Alabama Power, American Tel & Tel, and various utility and industrial companies.

FOOTNOTES FOR OVER-THE-COUNTER ISSUES

*No par value. a Foot asset value. b Bid yield price. c Ex-rights. d Admitted to listing on the New York Stock Exchange. e 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, June 8, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 7.4% above those of the corresponding week last year. Our preliminary totals stand at \$32,717,494,354 against \$30,467,260,910 for the same week in 1962. At this center there is a gain for the week ending Friday of 8.1%. Our comparative summary for this week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ended June 8—	1963	1962	%
New York	\$18,250,109,060	\$16,879,396,940	+ 8.1
Chicago	1,625,311,284	1,402,571,734	+15.9
Philadelphia	1,213,000,000	1,167,000,000	+ 3.9
Boston	925,148,103	876,451,345	+ 5.6
Kansas City	513,771,209	516,020,394	- 0.4
St. Louis	454,700,000	409,300,000	+11.1
San Francisco	961,344,000	890,517,944	+ 8.0
Pittsburgh	517,884,266	475,101,289	+ 9.0
Cleveland	709,180,699	667,728,776	+ 6.2
Baltimore	459,069,974	449,408,600	+ 2.1
Ten cities, five days	\$25,629,518,595	\$23,733,497,022	+ 8.0
Other cities, five days	5,906,646,466	5,611,469,905	+ 5.3
Total all cities, five days	\$31,536,165,061	\$29,344,966,927	+ 7.5
All cities, one day	1,181,329,293	1,122,293,983	+ 5.3
Total all cities for week	\$32,717,494,354	\$30,467,260,910	+ 7.4

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 June 1. For that week there was an increase of 5.4%; the aggregate clearings for the whole country having amounted to \$27,094,133,354 against \$25,696,084,466 in the same week in 1962. Outside of this city there was a gain of 2.3%; the bank clearings at this center showing an increase of 7.9%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals record an improvement of 7.5% and in the Boston Reserve District 1.6%, but in the Philadelphia Reserve District the totals register a decline of 0.9%. In the Cleveland Reserve District the totals are larger by 2.4%, in the Richmond Reserve District by 4.5% and in the Atlanta Reserve District by 10.5%. The Chicago Reserve District has to its credit a gain of 3.6%, but the St. Louis Reserve District suffers a loss of 4.4% and the Minneapolis Reserve District of 0.3%. In the Kansas City Reserve District there is an increase of 2.2%, in the Dallas Reserve District of 4.8% and in the San Francisco Reserve District of 2.1%.

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

SUMMARY OF BANK CLEARINGS

Week Ended June 1—	1963	1962	Inc. or Dec. %	1961	1960
1st Boston	12 cities 875,941,075	862,462,988	+ 1.6	880,086,991	819,535,909
2nd New York	9 " 15,781,714,895	14,681,728,992	+ 7.5	14,316,863,883	13,055,438,792
3rd Philadelphia	9 " 1,089,470,831	1,099,423,275	- 0.9	1,055,145,522	1,079,664,982
4th Cleveland	7 " 1,406,316,924	1,373,644,116	+ 2.4	1,323,676,583	1,331,907,697
5th Richmond	6 " 733,059,070	701,391,111	+ 4.5	753,884,821	704,486,786
6th Atlanta	10 " 1,530,778,305	1,385,645,584	+10.5	1,308,817,124	1,327,139,973
7th Chicago	17 " 1,662,860,540	1,605,373,087	+ 3.6	1,654,369,186	1,534,280,223
8th St. Louis	4 " 733,407,770	766,920,818	- 4.4	723,804,289	713,548,151
9th Minneapolis	7 " 630,715,036	641,774,520	- 0.3	620,603,817	586,272,371
10th Kansas City	9 " 643,215,504	629,551,670	+ 2.2	596,230,554	576,506,793
11th Dallas	6 " 667,779,926	637,225,006	+ 4.8	579,544,377	513,445,704
12th San Francisco	10 " 1,338,873,478	1,310,943,299	+ 2.1	1,292,205,867	1,173,167,569
Total	106 cities 27,094,133,354	25,696,084,466	+ 5.4	25,105,233,014	23,415,394,950
Outside New York City	11,739,220,900	11,471,668,638	+ 2.3	11,208,560,140	10,767,108,990

We now add our detailed statement showing the figures for each city for the week ended June 1 for four years:

Clearings at—	1963	1962	Inc. or Dec. %	1961	1960
First Federal Reserve District—Boston—					
Maine—Bangor	3,992,029	4,708,395	-15.2	4,246,950	3,947,465
Portland	7,410,397	7,388,983	+ 0.3	6,921,519	6,614,268
Massachusetts—Boston	725,125,833	698,655,785	+ 3.8	710,921,784	666,593,177
Fall River	3,950,631	3,504,792	+12.7	3,092,260	2,985,801
Lowell	1,201,569	1,850,683	-35.1	1,543,002	1,986,871
New Bedford	4,165,629	3,917,878	+ 6.3	3,601,296	3,403,883
Springfield	18,365,007	17,799,397	+ 3.2	17,216,093	13,490,700
Worcester	15,408,153	14,510,494	+ 6.2	14,056,356	13,036,377
Connecticut—Hartford	42,380,193	45,498,917	- 6.9	57,698,216	45,682,217
New Haven	22,106,034	24,044,056	- 8.1	24,393,037	22,488,379
Rhode Island—Providence	28,473,600	37,158,100	-23.4	33,278,700	36,172,500
New Hampshire—Manchester	3,362,000	3,425,508	- 1.8	3,117,778	3,134,271
Total (12 cities)	875,941,075	862,462,988	+ 1.6	880,086,991	819,535,909
Second Federal Reserve District—New York—					
New York—Albany	53,167,725	81,128,787	-34.5	55,642,638	40,798,529
Buffalo	131,171,127	133,360,067	- 1.6	126,333,654	130,932,645
Elmira	2,997,160	3,117,374	- 3.9	3,012,383	2,764,339
Jamestown	3,990,293	4,649,659	-14.2	3,566,789	3,791,412
New York	15,354,912,454	14,224,415,828	+ 7.9	13,896,672,874	12,648,285,960
Rochester	51,346,823	46,604,313	+10.2	47,797,115	45,917,945
Syracuse	26,593,681	29,717,175	-10.5	28,620,773	26,355,822
New Jersey—Newark	71,138,118	73,490,979	- 3.2	71,473,866	75,673,628
Northern New Jersey	86,397,514	85,244,810	+ 1.4	83,743,791	80,918,512
Total (9 cities)	15,781,714,895	14,681,728,992	+ 7.5	14,316,863,883	13,055,438,792

	1963	1962	Inc. or Dec. %	1961	1960
Third Federal Reserve District—Philadelphia—					
Pennsylvania—Allentown	1,242,113	1,273,626	- 2.5	1,118,216	1,136,649
Bethlehem	1,571,913	1,951,034	-19.4	2,225,539	2,250,834
Chester	(a)	(a)		2,358,000	2,155,800
Lancaster	4,836,309	4,760,794	+ 1.6	4,727,407	4,777,442
Philadelphia	1,025,000,000	1,038,000,000	- 1.2	989,000,000	995,000,000
Reading	2,755,094	3,027,686	- 9.0	4,767,336	5,110,640
Scranton	5,603,919	6,732,268	-16.8	6,838,115	7,404,262
Wilkes-Barre	(a)	(a)		(a)	3,760,212
York	6,146,524	5,665,905	+ 8.5	5,750,400	7,046,715
Delaware—Wilmington	25,527,221	24,192,790	+ 5.5	24,841,931	23,141,856
New Jersey—Trenton	16,787,738	13,819,172	+21.5	13,508,578	27,880,542
Total (9 cities)	1,089,470,831	1,099,423,275	- 0.9	1,055,145,522	1,079,664,982
Fourth Federal Reserve District—Cleveland—					
Ohio—Canton	11,953,087	12,532,104	- 4.6	12,409,193	12,546,896
Cincinnati	278,582,043	284,433,984	- 2.1	270,907,738	258,433,806
Cleveland	614,732,884	563,741,615	+ 9.0	531,147,873	548,451,082
Columbus	66,011,700	71,681,000	- 3.9	82,264,700	71,415,800
Mansfield	12,884,078	12,017,479	+ 7.2	10,859,186	11,777,766
Youngstown	13,227,790	12,485,008	+ 5.9	12,797,281	13,927,596
Pennsylvania—Pittsburgh	408,925,342	416,752,926	- 1.9	403,290,612	415,354,651
Total (7 cities)	1,406,316,924	1,373,644,116	+ 2.4	1,323,676,583	1,331,907,697
Fifth Federal Reserve District—Richmond—					
West Virginia—Huntington	5,678,303	5,583,663	+ 1.7	5,292,056	5,422,674
Virginia—Norfolk	22,529,000	26,903,000	-16.3	19,533,000	19,286,000
Richmond	207,772,488	197,937,083	+ 3.4	208,428,312	204,516,583
South Carolina—Charleston	10,488,371	9,176,587	+14.3	9,083,791	8,724,466
Maryland—Baltimore	354,823,474	324,403,788	+ 9.4	377,531,281	344,319,306
District of Columbia—Washington	138,774,434	137,386,990	+ 1.0	134,016,381	122,217,757
Total (6 cities)	733,059,070	701,391,111	+ 4.5	753,884,821	704,486,786
Sixth Federal Reserve District—Atlanta—					
Tennessee—Knoxville	36,373,543	33,592,370	+ 8.3	30,678,690	30,336,057
Nashville	152,662,714	148,944,857	+ 2.5	117,333,239	128,757,450
Georgia—Atlanta	440,045,000	405,100,000	+ 8.6	412,500,000	387,100,000
Augusta	8,616,838	5,711,285	+ 5.0	7,409,332	8,324,119
Macon	6,570,998	5,925,725	+10.9	6,342,473	6,193,387
Florida—Jacksonville	263,137,795	252,228,504	+ 4.3	230,273,989	258,316,868
Alabama—Birmingham	312,831,266	241,164,919	+29.7	243,989,037	242,539,247
Mobile	17,146,920	15,344,967	+11.7	14,847,981	15,700,868
Mississippi—Vicksburg	760,231	770,957	- 1.4	850,383	993,997
Louisiana—New Orleans	292,633,000	276,892,000	+ 5.7	244,592,000	248,877,980
Total (10 cities)	1,530,778,305	1,385,645,584	+10.5	1,308,817,124	1,327,139,973
Seventh Federal Reserve District—Chicago—					
Michigan—Ann Arbor	749,849	3,100,248	-75.8	3,165,269	3,299,156
Grand Rapids	19,700,490	21,728,947	- 9.3	17,663,194	17,876,221
Lansing	12,221,462	11,320,127	+ 8.0	12,707,668	10,289,197
Indiana—Fort Wayne	15,216,888	15,059,895	+ 1.0	13,904,840	13,441,133
Indianapolis	86,746,000	84,821,000	+ 2.3	78,165,000	84,922,000
South Bend	10,156,242	9,353,712	+ 8.6	8,587,156	9,973,596
Terre Haute	3,650,516	4,112,735	-11.2	4,145,016	4,361,398
Wisconsin—Milwaukee	173,486,015	133,114,680	+30.3	159,321,562	149,475,008
Iowa—Cedar Rapids	8,450,530	7,985,417	+ 5.8	7,724,536	8,886,134
Des Moines	57,594,806	56,482,696	+ 2.0	55,954,808	53,422,261
Sioux City	16,764,855	18,798,510	-10.8	17,213,737	17,437,262
Illinois—Bloomington	2,356,001	2,393,445	- 1.6	1,635,683	1,642,835
Chicago	1,214,569,237	1,194,513,006	+ 1.7	1,232,939,921	1,117,245,879
Decatur	9,175,975	8,289,608	+10.7	7,536,928	7,374,154
Peoria	10,148,519	13,416,756	-24.4	13,692,078	15,645,748
Rockford	14,215,106	13,931,212	+ 2.0	13,941,390	12,381,112
Springfield	7,658,049	6,951,093	+10.2	6,070,430	6,607,132
Total (17 cities)	1,662,860,540	1,605,373,087	+ 3.6	1,654,369,186	1,534,280,223
Eighth Federal Reserve District—St. Louis—					
Missouri—St. Louis	368,700,000	361,300,000	+ 2.0	349,500,000	358,600,000
Kentucky—Louisville	190,899,101	244,002,865	-21.8	231,629,080	208,135,119
Tennessee—Memphis	106,406,019	157,529,951	+ 8.2	138,726,295	142,271,508
Illinois—Quincy	3,402,650	4,088,002	-16.8	3,948,914	4,541,524
Total (4 cities)	733,407,770	766,920,818	- 4.4	723,804,289	713,548,151
Ninth Federal Reserve District—Minneapolis—					
Minnesota—Duluth	7,598,903	6,838,921	+11.1	7,485,495	7,560,136
Minneapolis	428,946,541	433,281,840	- 1.0	424,012,202	397,875,395
St. Paul	163,761,822	168,274,596	- 2.7	158,492,483	150,192,881
North Dakota—Fargo	9,045,624	11,879,393	-23.9	8,509,931	9,207,055
South Dakota—Aberdeen	3,247,204	2,691,563	+20.6	2,890,082	3,120,909
Montana—Billings	5,028,123	5,338,372	- 5.8	5,897,344	5,839,321
Helena	13,086,819	13,469,835	- 2.8	13,316,280	12,476,674
Total (7 cities)	630,715,036	641,774,520	- 0.3	620,603,817	586,272,371

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
MAY 31, 1963 TO JUNE 6, 1963, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)				
	Friday May 31 \$	Monday June 3 \$	Tuesday June 4 \$	Wednesday June 5 \$	Thursday June 6 \$
Argentina, peso	.00722673	.00721287	.00724515	.00724063	.00728856
Australia, pound	2.231155	2.231075	2.230996	2.231155	2.231235
Austria, schilling	.0386833	.0386875	.0386833	.0387000	.0386833
Belgium, franc	.0200483	.0200500	.0200456	.0200445	.0200405
Canada, dollar	.927500	.927327	.927187	.927215	.927031
Ceylon, rupee	.210150	.210150	.210130	.210130	.210150
Denmark, krone	.144825	.144833	.144820	.144850	.144851
Finland, markka	.310566	.310566	.310566	.310566	.310566
France (Metropolitan), new franc	.204050	.204050	.204050	.204050	.204050
Germany, deutsche mark	.251050	.251058	.251103	.251056	.251121
India, rupee	.209656	.209661	.209621	.209626	.209648
Ireland, pound	2.800100	2.800000	2.799900	2.800100	2.800200
Italy, lira	.01160950	.01160950	.01160912	.01160845	.01160775
Japan, yen	.00275550	.00275533	.00275500	.00275533	.00275533
Malaysia, malayan dollar	.325894	.325906	.325872	.325906	.325872
Mexico, peso	.0800560	.0800560	.0800560	.0800560	.0800560
Netherlands, guilder	.278100	.278112	.278040	.277846	.277858
New Zealand, pound	2.772376	2.772277	2.772178	2.772376	2.772475
Norway, krone	.140000	.140000	.140000	.140012	.140015
Portugal, escudo	.0349000	.0349000	.0349000	.0349000	.0349000
Spain, peseta	.0166631	.0166631	.0166631	.0166631	.0166631
Sweden, krona	.192850	.192850	.192850	.192837	.192912
Switzerland, franc	.231450	.231468	.231468	.231400	.231406
Republic of South Africa, rand	1.394819	1.394769	1.394719	1.394819	1.394869
United Kingdom, pound sterling	2.800100	2.800000	2.799900	2.800100	2.800200

Consolidated Statement of Condition Of the Twelve Federal Reserve Banks

(In millions of dollars)

	June 5, 1963	May 29, 1963	Increase (+) or Decrease (-) since	
			June 6, 1963	June 5, 1963
ASSETS—				
Gold Certificate account	14,247	— 9	— 771	
Redemption fund for F. R. notes	1,274	+ 6	+ 119	
Total gold certificate reserves	15,521	— 3	— 652	
Cash	(309)	342	+ 11	+ 8
Discounts and advances	171	+ 22	+ 65	
Acceptances—bought outright	42	—	—	+ 11
U. S. Government securities:				
Bought outright—				
Bills	2,997	+ 405	— 315	
Certificates	14,443	+ 5	+ 8,826	
Notes	9,699	+ 19	— 7,483	
Bonds	4,392	+ 13	+ 554	
Total bought outright	31,531	+ 442	+ 1,582	
Held under repurchase agreement	30	+ 30	+ 30	
Total U. S. Government securities	31,561	+ 472	+ 1,612	
Total loans and securities	31,774	+ 494	+ 1,688	
Cash items in process of collection	(1,042)	5,019	+ 125	+ 316
Bank premises	102	—	—	+ 4
Other assets	341	+ 6	— 4	
Total assets	(1,351) 53,099	+ 611	+ 1,352	
LIABILITIES—				
Federal Reserve notes	309	30,129	+ 138	+ 1,629
Deposits:				
Member bank reserves	16,800	+ 634	— 398	
U. S. Treasurer—general account	499	— 110	+ 49	
Foreign	164	+ 8	— 38	
Other	(*) 189	+ 4	— 155	
Total deposits	(*) 17,652	+ 536	— 542	
Deferred availability cash items	(1,042)	3,714	— 79	+ 186
Other liabilities & accrued dividends	80	+ 1	+ 4	
Total liabilities	(1,351) 51,575	+ 596	+ 1,277	
CAPITAL ACCOUNTS—				
Capital paid in	480	—	+ 25	
Surplus	934	—	+ 46	
Other capital accounts	110	+ 15	+ 4	
Total liabilities & capital accounts	(1,351) 53,099	+ 611	+ 1,352	
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	32.3%	— .4%	— 2.1%	
Contingent liability on acceptances purchased for foreign correspondents	83	—	— 29	

Figures in parentheses are the eliminations made in the consolidating process. (*) Less than \$500,000.

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 May 29: Decreases of \$434 million in loans adjusted, \$268 million in holdings of U. S. Government securities, and \$900 million in U. S. Government demand deposits.

Commercial and industrial loans decreased in 10 districts and a net loss of \$170 million; during the comparable week a year ago these loans decreased \$124 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities decreased \$340 million, and their loans for purchasing or carrying "other" securities decreased \$72 million. Loans to sales and personal financing institutions decreased \$16 million and loans to "other" nonbank financial institutions increased \$66 million, as compared with increases of \$54

million and \$12 million, respectively, during the similar week in 1962. Real estate loans increased \$28 million. "Other" loans increased \$64 million.

Holdings of Treasury bills by weekly reporting member banks decreased \$84 million, and the combined total of Treasury notes and U. S. Government bonds decreased \$179 million.

Demand deposits adjusted decreased \$237 million in New York City, but they increased \$111 million in the Chicago District and \$47 million in the Atlanta District. Savings deposits increased \$7 million and "other" time deposits of individuals, partnerships, and corporations increased \$42 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks decreased \$653 million but borrowings from others increased \$376 million. Loans to domestic commercial banks increased \$312 million.

	May 29, 1963*	May 22, 1963	May 30, 1962	Increase (+) or Decrease (-) since	
				May 29, 1963	May 22, 1963
ASSETS—					
Total loans and investments	131,616	— 353	+ 9,262		
Loans and investments adjusted †	129,875	— 665	+ 9,215		
Loans adjusted ‡	82,321	— 434	+ 7,674		
Commercial and industrial loans	35,097	— 170	+ 2,243		
Agricultural loans	1,560	+ 5	+ 182		
Loans to brokers and dealers for purchasing or carrying:					
U. S. Government securities	294	— 340	— 193		
Other securities	3,088	— 72	+ 965		
Other loans for purchasing or carrying:					
U. S. Government securities	75	—	— 16		
Other securities	1,492	+ 4	+ 84		
Loans to nonbank financial institutions:					
Sales finance, personal finance, etc.	3,714	— 16	+ 398		
Other	2,866	+ 66	+ 546		
Loans to foreign banks	706	— 1	+ 13		
Real estate loans	16,530	+ 28	+ 2,462		
Other loans	18,833	+ 64	+ 1,208		
Loans to domestic commercial banks	1,741	+ 312	+ 47		
U. S. Government securities—total	29,957	— 268	— 2,299		
Treasury bills	4,136	— 84	+ 174		
Treasury certificates of indebtedness	1,774	— 5	— 347		
Treasury notes & U. S. bonds maturing:					
Within 1 year	2,390	+ 12	— 4,218		
1 to 5 years	14,530	— 72	— 5		
After 5 years	7,127	— 119	+ 2,097		
Other securities	17,597	+ 37	+ 3,840		
Reserves with F. R. Banks	12,185	— 609	— 335		
Currency and coin	1,604	—	—		
Balances with domestic banks	2,931	— 44	+ 23		
Other assets—net	5,257	+ 98	+ 521		
Total assets/liabilities	167,316	— 284	+ 10,967		
LIABILITIES—					
Demand deposits adjusted †	61,212	— 33	— 409		
Demand deposits—total §	90,289	— 188	+ 992		
Individuals, partnerships & corporations	64,274	+ 514	+ 569		
States and political subdivisions	5,399	+ 32	— 5		
U. S. Government	4,581	— 90	— 447		
Domestic interbank:					
Commercial	10,753	+ 75	+ 396		
Mutual savings	512	— 5	+ 34		
Foreign:					
Governments, official insts., etc.	554	— 25	+ 14		
Commercial banks	1,094	+ 1	+ 33		
Time and savings deposits—total ¶	54,506	+ 91	+ 8,022		
Individuals, partnerships & corporations:					
Savings deposits	36,021	+ 7	+ 3,905		
Other time deposits	11,175	+ 42	+ 2,853		
States and political subdivisions	4,076	+ 37	+ 673		
Domestic interbank	222	— 2	+ 27		
Foreign:					
Governments, official insts., etc.	2,740	+ 12	+ 590		
Commercial banks	112	— 7	— 3		
Borrowings:					
From Federal Reserve Banks	79	— 653	+ 41		
From others	2,669	+ 376	+ 865		
Other liabilities	5,889	+ 72	+ 416		
CAPITAL ACCOUNTS	13,884	+ 18	+ 631		

† Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan items are shown gross.
‡ Includes all demand deposits except those of U. S. Government and domestic commercial banks, less cash items in process of collection.
§ Includes certified and officers' checks not shown separately.
¶ Includes time deposits of U. S. Government and postal savings not shown separately.
* Preliminary (San Francisco District).

Redemption Calls and Sinking Fund Notices

Below will be found a list of corporate bonds, notes, preferred and common stock called for redemption, including those called under sinking fund provisions. The date indicates the redemption or last date for making tenders, and the page number gives the location in the current volume (except where otherwise indicated) in which the details were given in the *Chronicle*.

NOTICE OF TENDER		Date	Page
Company and Issue—			
Philadelphia Transportation Co.—			
Consol. mortgage 3%-6% bonds, series A, due Jan. 1, 2039		Jun 14	2052
PARTIAL REDEMPTION		Date	Page
Company and Issue—			
(Louis) Allis Co., 4% debts. due July 1, 1976		July 1	*
Aluminum Co. of America, 4 1/4% debts. due Jan. 1, 1982		July 1	*
American Investment Co. of Illinois—			
5 1/4% cumulative prior preferred stock		Aug 14	2148
Ampex Corp., 5% debentures due July 1, 1972		July 1	2247
Baltimore Gas & Electric Co.—			
4 1/4% debentures due June 15, 1986		June 15	2044
Burroughs Corp., 4% debentures due July 1, 1983		July 1	2248
El Paso Electric Co., 4 1/2% debentures due July 1, 1978		July 1	2249
Hotel Corp of America—			
6% conv. coll. debts. due July 1, 1963		July 1	*
Husky Oil Co., 6% cum. 1st preferred stock		July 1	*
Inland Steel Co.—			
4 1/4% first mtge. bonds, series K, due July 1, 1987		July 1	2251
Lehig Valley Coal Co.—			
5% first & refunding mortgage. gold bonds, 1924 series, due Feb. 1, 1974		Aug 1	2251
Mansfield Tire & Rubber Co.—			
4 1/4% debts. due July 1, 1973		July 1	*
Michigan Wisconsin Pipe Line Co.—			
6 1/4% first mtge. pipe line bonds due 1977		Jun 15	1950
5 1/2% first mtge. pipe line bonds due June 15, 1981		Jun 15	2050
Natural Gas Pipeline Co. of America—			
4% first mortgage pipeline bonds due 1982		July 1	2252
Pacific Finance Corp., 3 1/2% debentures due 1965		July 1	2253
Quebec Natural Gas Corp.—			
1st mtge. bonds 6% series due 1980		July 1	*
Scoville Manufacturing Co.—			
4 1/4% debts. due Jan. 1, 1982		July 1	*
Shell Oil Co. of Canada, Ltd.—			
5 1/4% series B debentures due June 15, 1977		Jun 15	2198
Sierra Pacific Power Co. 5% debts. due July 1, 1985		July 1	*
Southern Natural Gas Co., 4 1/2% debts. due 1978		July 1	*
Tennessee Gas Transmission Co.—			
4 1/4% first mortgage pipeline bonds due 1979		July 1	2299
5 1/4% 1st mtge. pipe line bonds due 1977		July 1	*
Texas Eastern Transmission Corp.—			
5% 1st mtge. pipe line bonds due 1981		July 1	*
Tidewater Oil Co. \$1.20 cum. preferred stock		July 10	1885
White Motor Co., 5 1/4% cumulative preferred stock		Jun 21	2099
ENTIRE ISSUES CALLED		Date	Page
Company and Issue—			
American Telephone & Telegraph Co.—			
5% debentures due Nov. 1, 1983		Jun 10	2044
Atlanta & Charlotte Air Line Co.—			
3 1/4% 1st mtge. bonds due 1963		Aug 5	*
Bush Terminal Buildings Co.—			
5% gen. mtge. 30-year income bonds due 1982		Jun 10	1945
Central Securities Corp., \$1.50 cum. conv. pref. stock		Aug 1	*
Central Telephone Co.—			
5 1/2% convertible subord. debts. due July 1, 1972		July 1	2149
Consolidated Edison Co. of New York, Inc.—			
5% first & refunding mtge. bonds, series P, due June 1, 1989		Jun 10	2046
Eastern Gas & Fuel Associates—			
1st mortgage and coll. trust bonds 3 1/2% series due 1965 (first series) and 1st mortgage & coll. trust bonds 3 1/4% series due 1974 (second series) and 1st mortgage & coll. trust bonds 5% refunding series due 1978 (fourth series)		July 1	617
Gardner-Denver Co., 4% cumulative preferred stock		Aug 1	1741
Hawaiian Electric Co.—			
5 1/2% cum. preferred series F stock		July 15	*
HECO Liquidating Corp., 6% cum. pfd. stock		Jun 21	*
Iowa Southern Utilities Co.—			

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.
Delaware Power & Light, 4% pfd. (quar.)	\$1	6-29	6-10	Erie & Pittsburgh RR. (quar.)	87½c	6-10	5-31	Garfinkel (Julius) & Co. (quar.)	45c	6-29	6-14
3.70% preferred (quar.)	92½c	6-29	6-10	Erie Resistor Corp., 90c conv. pfd. (quar.)	22½c	6-15	5-31	Garland Knitting Mills, class A (quar.)	12½c	6-15	5-31
4.28% preferred (quar.)	\$1.07	6-29	6-10	Ethy Corporation (class A and class B shares split 2-for-1)	---	6-17	5-31	Garrett Corp. (quar.)	50c	6-24	5-15
4.56% preferred (quar.)	\$1.14	6-29	6-10	Increased quarterly	9c	7-1	6-19	Stock dividend	3c	6-28	5-15
4.20% preferred (quar.)	\$1.05	6-29	6-10	6% series B preferred (quar.)	\$1.50	7-1	6-19	Gary Railways, Inc. (s-a)	10c	6-1	5-24
5% preferred (quar.)	\$1.25	6-29	6-10	Ex-Cell-O Corp. (quar.)	40c	7-1	6-10	Gas Light Co. (Ga.), common (quar.)	25c	7-10	6-29
Delaware Railroad (s-a)	\$1	7-1	6-14	Excelsior Insurance Co. (Syracuse, N. Y.) Quarterly	10c	6-18	5-31	Gas Service Co. (quar.)	45c	6-10	5-15
Deltown Foods, Inc. (quar.)	20c	7-1	6-14	FMC Corporation (quar.)	20c	6-28	6-7	Geo Mines Ltd. (interim)	125c	6-27	5-31
Delta Electric Co. (quar.)	10c	6-20	6-10	Fabli, Ltd., common	25c	7-31	7-23	General Acceptance Corp., common (quar.)	25c	6-14	5-24
Denison Mines, Ltd. (s-a)	150c	10-31	10-18	Common	25c	11-29	11-22	General American Investors, common	10c	7-1	6-10
Denver Chicago Trucking Co. (quar.)	15c	6-28	6-14	Fabien Corp. (quar.)	10c	7-2	6-12	\$4.50 preferred (quar.)	\$1.12½c	7-1	6-10
Denver & Rio Grande Western RR.	25c	6-17	6-7	Stock dividend	5%	7-2	6-12	General American Oil (Texas) (quar.)	10c	6-29	6-21
Detrex Chemical Industries (quar.)	15c	6-28	6-14	Factor (Max) see Max Factor	5%	7-2	6-12	Stock dividend	2%	6-20	6-7
Detroit Bank & Trust (quar.)	55c	6-28	6-7	Fair Bearing (quar.)	50c	6-14	5-21	General American Transportation (quar.)	60c	6-28	6-14
Detroit Gasket & Mfg. (increased)	15c	6-25	6-10	Fair Lanes, Inc.—	---	---	---	General Automotive Parts (initial)	12c	6-28	6-7
Detroit Mortgage & Realty (quar.)	4c	6-15	6-1	Class A and class B payments omitted at this time.	---	---	---	General Bakeries, Ltd. (quar.)	12½c	7-25	6-14
Detroit Steel (quar.)	15c	6-14	5-31	Fairmont Foods Co., common (quar.)	25c	7-1	5-31	General Bancshares Corp., common (quar.)	10c	7-1	6-5
Devco & Reynolds Co. (quar.)	35c	6-28	6-12	Falconbridge Nickel Mines Ltd. (quar.)	50c	6-15	5-24	Preferred (quar.)	11½c	7-1	6-5
Diallight Corp. (quar.)	15c	6-12	6-10	Falstaff Brewing (quar.)	35c	7-10	6-20	General Box (quar.)	2c	7-1	6-3
Diamond Alkali & preferred (quar.)	8c	6-14	5-15	5% junior preferred (quar.)	62½c	7-1	5-31	General Cable Corp., common (quar.)	50c	7-1	6-14
Diana Stores Corp. (quar.)	\$1	6-15	5-20	Family Circle Associates (quar.)	8c	7-1	6-14	4% 1st preferred (quar.)	\$1	7-1	6-14
Stock dividend	12½c	6-20	5-31	Famous Players Corp. (quar.)	25c	7-1	6-11	General Candy Corp.	10c	6-15	6-5
Dickson & Co. (quar.)	2%	7-16	5-31	Fanny Farmer Candy (quar.)	125c	6-14	5-30	General Cigar Co. Inc. (quar.)	30c	6-14	5-15
Dixie Dinettes (quar.)	6c	7-15	6-14	Fansteel Metallurgical (quar.)	30c	6-29	6-14	General Coil Products (annual)	5c	6-19	5-31
Dixon (Joseph) Crucible (quar.)	30c	6-28	6-19	Farrel Corp., common (quar.)	50c	6-15	5-31	Extra	2c	6-19	5-31
Dome Mines, Ltd. (quar.)	120c	7-31	6-14	Federal Insurance Co. (N. J.) (quar.)	25c	9-3	8-23	General Crude Oil (quar.)	25c	6-28	6-14
Dominion Corset Co., Ltd. (quar.)	125c	7-2	6-14	Federal Life & Casualty (Battle Creek, Michigan) (quar.)	25c	6-14	6-4	General Electric (quar.)	50c	7-25	6-21
Dominion Fabrics Co., Ltd., common (quar.)	125c	8-1	7-15	Federal Mogul-Bower Bearing—	---	---	---	General Finance Corp. (quar.)	37½c	6-15	5-31
2nd preference (quar.)	137½c	8-1	7-15	Increased quarterly	42½c	6-10	5-17	General Foamproofing Co.	25c	6-14	5-24
Dominion Foundries & Steel (quar.)	140c	7-2	6-10	Federal National Mortgage Assn. (monthly)	30c	7-15	6-30	General Foam Corp. (initial quar.)	5c	6-25	6-4
Dominion Glass Co., Ltd. (quar.)	115c	7-15	6-28	Federal Paper Board Co., 4.60% pfd. (quar.)	28¾c	6-15	5-31	General Investors Trust (from invest. inc.)	6c	6-15	5-31
Dominion-Scottish Investments—	---	---	---	Federal Screw Works	25c	6-15	6-1	General Laboratory Associates, Inc. (N. Y.) Quarterly	6c	6-15	5-31
Common (quar.)	15c	6-28	6-14	Federated Department Stores (incr. quar.)	32½c	7-31	7-11	General Mills, Inc., 5% preferred (quar.)	\$1.25	7-1	6-10
Dominion Steel & Coal Ltd. (quar.)	110c	8-1	7-11	Federated Growth Fund	4c	6-13	5-29	Special	50c	6-10	5-16
Dominion Stores, Ltd. (increased)	112½c	6-14	---	Federated Publications (quar.)	60c	6-29	6-17	5% preferred (quar.)	\$1.25	8-1	7-8
Dominion Tar & Chemical Co. Ltd.—	---	---	---	Federation Bank & Trust (N. Y.) (quar.)	37½c	7-1	6-12	3.75% preferred (quar.)	93¾c	8-1	7-8
Common (quar.)	120c	8-1	7-2	Ferro Corp. (quar.)	40c	6-15	5-31	General Outdoor Advertising (quar.)	30c	6-8	5-17
\$1 preference (quar.)	125c	7-2	6-1	Ferry Cap & Sew (quar.)	5c	6-28	6-21	General Portland Cement (quar.)	30c	6-29	6-7
Donaldson Company (quar.)	20c	6-12	6-3	Fibreboard Paper Products (quar.)	25c	6-28	6-7	General Precision Equipment, com. (quar.)	30c	6-15	5-27
Extra	20c	6-12	6-3	Fidelity Fund, Inc. (quarterly from net inc.)	9c	6-25	5-29	s.a.o. preferred (quar.)	40c	6-15	5-27
Stock dividend	12½c	6-12	6-3	Fiduciary Trust (N. Y.) (quar.)	17½c	6-28	6-14	\$4.75 preferred (quar.)	\$1.18½c	6-15	5-27
Doughboy Industries (stock dividend)	3%	10-31	10-1	Fiducris ams (quar.)	45c	6-17	6-14	General Refractories (quar.)	15c	6-27	6-6
Dover Corporation (quar.)	20c	6-15	5-27	Filtrol Corp. (quar.)	20c	6-15	5-5	General Signal Corp. (quar.)	30c	7-1	6-10
Draper Corp. (quar.)	37½c	7-1	6-7	Finance Corp. of America, class A (quar.)	20c	6-15	6-5	General Steel Industries (quar.)	25c	6-28	6-14
Dravo Corp., 4% preferred (quar.)	50c	7-1	6-20	Class B (quar.)	20c	6-15	6-5	Common (quar.)	20c	6-30	5-22
Dresser Industries, Inc. (quar.)	30c	6-17	6-3	Finance Corp. of Pennsylvania	75c	6-29	6-14	4.40% preferred (quar.)	55c	7-1	5-22
Drew Properties, class A (monthly)	7c	6-15	5-31	Financial Corp. of America (quar.)	12½c	7-1	6-14	4.75% preferred (quar.)	59½c	7-1	5-22
Duffy-Mott (quar.)	40c	6-10	5-23	Financial Corp. of Santa Barbara (quar.)	4c	6-28	6-14	4.25% preferred (quar.)	53½c	7-1	5-22
Dresser Industries, Inc. (quar.)	35c	7-1	6-17	Financial General Corp., common (quar.)	7½c	8-1	6-21	4.36% preferred (quar.)	54½c	7-1	5-22
Drew Properties, class A (monthly)	7c	6-15	5-31	\$2.25 preferred A (quar.)	56¼c	8-1	6-21	General Telephone Co. of California—	---	---	---
Duke Power Co., common (quar.)	45c	6-28	6-10	Financial Industrial Fund—	---	---	---	5% preferred (quar.)	25c	7-1	6-7
5.38% preferred (quar.)	\$1.34	6-17	5-27	Quarterly from net investment income	\$0.024	6-17	5-31	General Telephone Co. of Florida—	---	---	---
7% preferred (quar.)	\$1.75	7-1	5-27	Fireman's Fund Insurance (San Francisco)	32½c	7-15	6-7	\$1.32 preferred (quar.)	33c	8-15	7-25
Dun & Bradstreet, Inc. (increased)	30c	6-10	5-20	First Bank Stock Corp. (quar.)	50c	6-10	5-24	\$1.30 preferred (quar.)	32½c	8-15	7-25
Duncan Electric Co., class A (quar.)	25c	6-10	5-31	First Connecticut Small Business Investment Co. (increased quar.)	11c	7-29	7-3	\$1.25 preferred (quar.)	31¼c	8-15	7-25
Special	10c	6-10	5-31	First Geneva Corp.	35c	6-28	6-20	\$1 preferred (quar.)	25c	8-15	7-25
Class B (quar.)	25c	6-10	5-31	First Merchants National Bank (Asbury Park, N. J.) (s-a)	12½c	7-1	6-17	General Telephone Co. of Illinois—	---	---	---
Special	10c	6-10	5-31	First Mortgage Investors (reduced)	15c	6-14	6-4	\$2.375 preferred (quar.)	59½c	7-1	6-3
Dunham-Bush, Inc., 5% pfd. (quar.)	\$1.25	6-17	6-3	First National Bank of Arizona (quar.)	35c	6-10	5-31	General Telephone Co. of Indiana—	---	---	---
Dunlop Rubber Ordinary reg.—	---	---	---	First National Bank of Boston (quar.)	85c	7-1	6-3	\$2.50 preferred C (quar.)	62½c	7-1	5-31
Amer. dep. rcts. (final payment of 1 shilling 1 pence per share less British income tax)	---	6-10	4-18	First National Bank of Chicago (quar.)	40c	7-1	6-14	General Telephone Co. of Iowa—	---	---	---
duPont (E. I.) de Nemours Co.—	---	---	---	First National Bank of Chicago (quar.)	40c	7-1	6-14	5½% preferred (quar.)	34½c	7-1	6-14
Common (interim)	\$1.50	6-14	5-27	First National Bank of Hawaii (quar.)	40c	6-14	6-4	General Telephone Co. of Ohio—	---	---	---
\$4.50 preferred (quar.)	\$1.12½c	7-25	7-10	First National Bank of Jersey City (quar.)	40c	7-1	6-14	\$1.40 preferred (quar.)	35c	7-1	6-15
\$3.50 preferred (quar.)	87½c	7-25	7-10	First National Bank of Oregon (quar.)	55c	7-1	6-14	\$1.25 preferred (quar.)	31¼c	7-1	6-15
Duquesne Light, common (quar.)	32c	7-1	6-3	First National Bank of San Diego—	---	---	---	General Telephone Co. of Pennsylvania—	---	---	---
5.20% preferred (quar.)	52½c	7-1	6-3	Increased quarterly	30c	8-1	7-19	\$2.10 preferred (quar.)	53c	7-1	6-15
4.15% preferred (quar.)	51½c	7-1	6-3	Quarterly	30c	11-1	10-21	General Water Works Corp., 5% pfd. (quar.)	\$1.25	8-1	7-15
4.10% preferred (quar.)	51½c	7-1	6-3	First National Bank & Trust (Kearny, N. J.) (quar.)	50c	6-15	5-31	5.10% preferred (quar.)	\$1.27½c	8-1	7-15
4% preferred (quar.)	50c	7-1	6-3	First National Bank of Toms River (N. J.)—	---	---	---	\$5 preferred (quar.)	\$1.25	8-1	7-15
3.75% preferred (quar.)	46¾c	7-1	6-3	Quarterly	15c	7-1	6-17	\$2 preferred (quar.)	50c	9-15	8-30
\$2.10 preferred (quar.)	52½c	7-1	6-3	First National Bank & Trust (Tulsa)—	---	---	---	6% preferred (quar.)	\$1.50	8-1	7-15
Dura Corporation (quar.)	15c	6-14	5-31	Monthly	12c	6-14	6-5	\$2 preferred (quar.)	50c	6-15	5-31
Stock dividend	10%	6-14	5-31	First National Realty & Construction—	---	---	---	8c preferred (quar.)	20c	7-1	6-14
Duro-Test Corp., 5% conv. pfd. (quar.)	31½c	6-15	5-31	60c preferred (quar.)	15c	6-14	5-31	Genesco, Inc., common (quar.)	40c	7-31	7-15
Duval Corporation (quar.)	35c	6-28	6-7	First National Stores (quar.)	50c	7-1	5-24	\$4.50 preference C (quar.)	\$1.12½c	7-31	7-15
Dynamics Corp. of America, \$1 pref. (s-a)	50c	6-30	6-14	First Pennsylvania Banking & Trust Co. (Phila.) (quar.)	30c	7-1	6-7	\$3.50 preferred (quar.)	87½c	7-31	7-15
Eagle-Picher Co. (quar.)	30c	6-10	5-17	First Trenton National Bank (N. J.) (quar.)	50c	7-1	6-20	\$5 preferred (quar.)	\$1.25	7-31	7-15
East Tennessee Natural Gas	15c	7-1	6-14	First Westchester National Bank (N. Y.)—	---	---	---	Stock dividend	1%	6-22	5-8
Eastern Gas & Fuel Associates—	---	---	---	Quarterly	15c	6-10	5-27	Georgia Power, \$5 preferred (quar.)	\$1.25	7-1	6-14
4½% preferred (quar.)	\$1.12½c	7-1	6-7	Fischback & Moore (quar.)	25c	6-14	5-24	\$4.95 preferred (quar.)	\$1.24	7-1	6-14
Eastern Life Insurance Co. (N. Y.)—	---	---	---	Quarterly	25c	9-16	8-23	\$4.60 preferred (quar.)	\$1.23	7-1	6-14
Stock dividend	5%	7-1	6-7	Fisher Foods, Inc., \$5 preferred (quar.)	\$1.25	7-1	6-18	\$4.60 preferred (1963 series) (quar.)	\$1.15	7-1	6-14
Eastern Lime Corp. (quar.)	10c	6-15	6-3	Fisher Governor Co. (quar.)	22½c	6-13	5-27	Georgia Shoe Mfg. (quar.)	15c	7-1	6-20
Eastern Racing Assn., \$1 pfd. (quar.)	25c	7-1	6-15	Fishman (M. H.) Co. (stock dividend)	3%	9-5	8-12	Gera Corporation, \$6 voting pfd. (quar.)	\$1.50	6-28	6-14
Eastern States Corp.—	---	---	---	Fitchburg Paper, class A (quar.)	13¾c	6-21	5-31	Gestetner, Ltd. (stock dividend payable in ordinary A stock)	25%	6-25	4-29
\$7 preferred A (accumulative)	\$1.75	8-1	7-5	Fittings, Ltd., class A (s-a)	130c	7-1	6-6	Giannini, Inc., common (quar.)	17½c	7-1	6-14
\$6 preferred B (accumulative)	\$1.50	8-1	7-5	Fleetwood Corp. (increased quar.)	16½c	6-15	5-31	Georgia-Pacific Corp. (quar.)	25c	6-22	5-8
Eastman Kodak Co., common (quar.)	55c	7-1	5-31	Fleming Company, common (quar.)	12½c	6-14	5-30	Stock dividend	1%	6-22	5-8
\$3.60 preferred (quar.)	90c	7-1	5-31	5% preferred (quar.)	\$1.25	7-1	6-20	Georgia Power, \$5 preferred (quar.)	\$1.25	7-1	6-14
Easy Washing Machine Co. Ltd.—	---	---	---	Flintkote Company, common (quar.)	20c	6-15	5-17	\$4.95 preferred (quar.)			

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Great Western Sugar, common (quar.)	35c	7-2	6-10	Hudson Bay Mining & Smelting (quar.)	175c	6-10	5-10	KVP Sutherland Paper (quar.)	35c	6-10	5-13
7% preferred (quar.)	\$1.75	7-2	6-10	Hugobon Production (quar.)	40c	6-14	5-31	K W Battery (quar.)	40c	6-15	6-5
Greater Winnipeg Gas Co.	110c	6-28	6-7	Hupp Corp., 5% preferred A (quar.)	62 1/2c	6-28	6-7	Kahn's (E.) Sons	25c	6-1	5-24
Green Giant Co., common (quar.)	25c	6-15	5-29	Huron & Erie Mortgage (quar.)	332 1/2c	7-2	6-14	Kahuku Plantation (increased)	\$1	6-7	5-31
5% preferred (quar.)	\$1.25	6-15	5-29	Quarterly	332 1/2c	10-1	9-13	Kansas City Power & Light, common	31 1/2c	6-20	5-31
Green Shoe Manufacturing (quar.)	27 1/2c	6-14	5-29	Hutchinson Sugar, Ltd. (quar.)	25c	6-14	6-7	\$3.80 preferred (quar.)	95c	9-1	8-14
Grinnell Corp. (quar.)	50c	6-20	5-31	Huttig Sash & Door Co., common	50c	6-28	6-18	\$4 preferred (quar.)	\$1	9-1	8-14
Grocery Store Products (quar.)	35c	6-7	5-17	5% preferred (quar.)	\$1.25	6-28	6-14	\$4.20 preferred (quar.)	\$1.05	9-1	8-14
Grolier, Inc., common (quar.)	30c	6-14	5-31	5% preferred (quar.)	\$1.25	9-30	9-16	\$4.35 preferred (quar.)	\$1.08 1/2	9-1	8-14
Class B	10c	6-14	5-31	5% preferred (quar.)	\$1.25	12-30	12-16	\$4.50 preferred (quar.)	\$1.12 1/2	9-1	8-14
Grosset & Dunlap (quar.)	5c	7-5	6-21	Huyek Corporation, common (quar.)	12c	6-28	6-7	Kansas City Southern Industries (quar.)	50c	6-15	5-31
Quarterly	37 1/2c	6-20	6-10	4 1/2% preferred (quar.)	\$1.12	6-28	6-7	4% noncumulative preferred (quar.)	25c	7-15	6-28
Guardian Chemical Corp. (initial)	2c	7-1	6-10	\$2.75 preferred (quar.)	69c	6-28	6-7	Kansas City Southern Ry., common	50c	6-15	5-31
Guardian Chemical Coatings	10c	6-17	6-7	Hygrade Food Products (quar.)	25c	7-1	6-14	4% noncumulative preferred (quar.)	50c	7-15	6-28
Gulf Life Insurance (stock dividend)	5%	8-1	7-12	I-T-E Circuit Breaker, 4.60% pfd.(quar.)	57 1/2c	7-15	7-1	Kansas Gas & Electric, common (quar.)	23c	6-28	6-7
Gulf Mobile & Ohio RR., common	50c	6-10	5-24	Idearado Mining Co.	10c	6-12	5-29	\$4.50 preferred (quar.)	\$1.12 1/2	7-1	6-7
\$5 preferred (quar.)	\$1.25	6-10	5-24	Idem Cement (quar.)	25c	6-24	6-5	\$4.32 preferred (quar.)	\$1.08	7-1	6-7
\$5 preferred (quar.)	\$1.25	9-9	8-22	Illinoi Bell Telephone (quar.)	48c	6-28	6-10	\$4.28 preferred (quar.)	\$1.07	7-1	6-7
\$5 preferred (quar.)	\$1.25	12-16	11-29	Illinois Central Industries (initial quar.)	50c	7-1	6-3	Kansas-Nebraska Natural Gas, com. (quar.)	30c	7-1	6-15
Gulf Oil Corp. (quar.)	40c	6-10	5-8	Illinois Central RR. (quar.)	50c	7-1	6-3	\$5 preferred (quar.)	\$1.25	7-1	6-15
Gulf Power, 5.16% preferred (quar.)	\$1.29	7-1	6-15	Imperial Capital Fund—	50c	7-1	6-3	Kansas Power & Light, common	40c	7-1	6-7
4.64% preferred (quar.)	\$1.16	7-1	6-15	3c from investment income plus 7c from	10c	6-28	5-31	4 1/2% preferred (quar.)	\$1.25	7-1	6-7
Gulf States Utilities, common (quar.)	28c	6-15	5-20	long-term capital gains	10c	6-28	5-31	5% preferred (quar.)	\$1.25	7-1	6-7
\$4.20 preferred (quar.)	\$1.05	6-15	5-20	Imperial Life Assurance (Canada)—	10c	6-28	5-31	Kavanau Corp. (reduced monthly)	5c	7-1	6-10
\$4.40 preferred (quar.)	\$1.10	6-15	5-20	Increased quarterly	\$30c	7-1	6-14	Monthly	5c	8-1	7-10
\$4.44 preferred (quar.)	\$1.11	6-15	5-20	Imperial Oil, Ltd. (quar.)	\$30c	6-28	6-3	Kay Windsor, class A	15c	6-28	5-31
\$5.00 preferred (quar.)	\$1.25	6-15	5-20	Imperial Tobacco (Canada), Ltd. (interim)	\$15c	6-28	5-31	Keyser Roth Corp. (quar.)	10c	7-1	6-17
\$5.08 preferred (quar.)	\$1.27	6-15	5-20	Income Foundation Fund	3c	6-20	5-31	Kearney & Trecker	10c	6-15	6-1
				Income Fund (Boston)	10c	6-17	6-4	Kekaha Sugar Co., Ltd. (quar.)	15c	6-18	6-10
				(From investment income)	10c	6-17	6-4	Extra	15c	6-18	6-10
Hahn Brass, Ltd., common (quar.)	115c	7-1	6-11	Incorporated Investors (from income quar.)	4c	6-17	5-24	Kellogg Company, common (quar.)	35c	6-15	5-31
5% 1st preferred (quar.)	\$22 1/2c	7-1	6-11	Indian Head Mills (quar.)	12 1/2c	6-30	6-14	3 1/2% preferred (quar.)	87 1/2c	7-1	6-15
Hall (W. F.) Printing (quar.)	35c	6-20	6-6	Indiana General Corp. (quar.)	20c	6-10	5-24	3 1/2% preferred (quar.)	87 1/2c	10-1	9-16
Extra	10c	6-20	6-6	Indianapolis Power & Light, common (quar.)	26c	7-15	7-1	3 1/2% preferred (quar.)	87 1/2c	1-26-4	12-16
Halliburton Co. (quar.)	60c	6-25	6-7	4% preferred (quar.)	\$1	7-1	6-18	Kellwood Company	20c	6-14	5-31
Hallcrafters Company (resumed)	10c	6-14	5-9	4.20% preferred (quar.)	\$1.05	7-1	6-18	Kelly Girl Service, Inc.	10c	7-16	6-14
Stock dividend	3%	6-14	5-9	Indianapolis Water Co.—				Kelsey-Hayes (increased)	50c	7-1	6-14
Hamilton Management, class A (quar.)	8c	6-15	6-3	5% preferred (quar.)	\$1.25	7-1	6-10	Kendall Company, common (quar.)	30c	6-15	5-24
Extra	5c	6-15	6-3	4 1/4% preferred (quar.)	\$1.06 1/4	7-1	6-10	\$4.50 preferred series A (quar.)	\$1.12 1/2	7-1	6-14
Class B (quar.)	8c	6-15	6-3	Industria Electrica de Mexico S. A.	20c	11-29	11-15	Kendall Industries	6c	6-19	6-5
Extra	5c	6-15	6-3	Industrial Minerals of Canada	\$10c	6-28	6-3	Kendall Refining (quar.)	35c	7-1	6-20
Hamilton Watch Co., common (quar.)	15c	6-15	5-31	Industrial National Bank (Rhode Island)				Kennecott Copper Corp.	\$1	6-21	5-28
4% conv. pfd. (quar.)	\$1	6-15	5-31	Quarterly	50c	7-1	6-14	Kent Dry Cleaners (quar.)	7 1/2c	6-15	5-31
Hammermill Paper, common (quar.)	30c	6-15	5-27	Ingersoll-Rand Co., 6% preferred (s-a)	\$3	7-1	6-3	Kentucky Utilities, new com. (initial-quar.)	23c	6-15	5-24
4 1/2% preferred (quar.)	\$1.12 1/2	7-1	6-10	Ingram & Bell, Ltd. (quar.)	\$20c	7-30	7-15	Kerr-Addison Gold Mines	\$1 1/2c	6-30	5-31
4 1/4% preferred (quar.)	\$1.06 1/4	7-1	6-10	Inland Container Corp., class A (quar.)	35c	6-17	6-3	Kerr McGee Oil Industries (quar.)	25c	7-1	6-7
Hammond Organ Co. (quar.)	25c	6-10	5-27	Inspiration Consolidated Copper				Keweenaw Oil Co., class A (quar.)	10c	6-14	5-31
Hampton Fund Payable in cash or stock	\$0.2239	6-14	6-3	New common (initial)	40c	6-20	6-3	Class B (quar.)	10c	6-14	5-31
Hanna (M. A.) Co. (quar.)	25c	6-12	5-24	Institutional Shares, Ltd.				Keyes Fibre, 4.80% 1st preferred (quar.)	30c	7-1	6-7
Hanna Mining (quar.)	50c	6-12	5-24	Institutional Income Fund—				Keystone Alloys (stock dividend)	2%	7-31	7-15
Hanover Shoe (quar.)	25c	7-1	6-14	(From investment income)	8c	7-1	6-3	Keystone Custodian Funds:			
Hansen Manufacturing (quar.)	15c	6-14	5-31	Insular Lumber (quar.)	25c	6-15	6-1	Keystone Investment Bond Fund—			
Harbison-Walker Refractories—				Insurance Company of the State of				Series B-1 (from investment income)	50c	6-15	5-31
6% preferred (quar.)	\$1.50	7-19	7-5	Pennsylvania (s-a)	90c	7-19	7-8	Series K-2 (from investment income)	4c	6-15	5-31
Harding Carpets, Ltd., common (quar.)	18c	7-1	6-14	Extra	12c	7-2	6-14	Keystone Portland Cement (quar.)	25c	6-20	6-6
5 1/4% preference (quar.)	\$0.3594	7-1	6-14	Inter-City Gas, Ltd.	115c	6-28	6-14	Keystone Steel & Wire (quar.)	50c	6-10	5-10
Harley-Davidson Motor Co. (quar.)	20c	6-7	5-31	Interlake Steamship Co. (quar.)	50c	6-28	6-14	Kimberly-Clark Corp. (quar.)	50c	7-1	6-7
Harnischfeger Corp.	15c	7-1	6-20	Interior Breweries, Ltd. (s-a)	115c	6-15	5-31	King Kullen Grocery, class A (quar.)	12 1/2c	6-17	6-5
6% convertible preferred (quar.)	\$1.50	7-15	7-3	International Business Machines Corp.—				Class B (quar.)	\$0.00 1/2	6-17	6-5
Harris Calorific (quar.)	15c	6-10	5-31	Quarterly	\$1	6-10	5-10	Kingsport Press, Inc. (quar.)	12 1/2c	7-26	6-14
Harris-Intertype (quar.)	30c	6-28	6-14	International Flavors & Fragrances, Inc.				Kingsport Products (s-a)	10c	6-15	5-15
Harris-Teeter Super Markets Inc. (quar.)	10c	7-15	7-1	Quarterly	10c	7-8	6-20	Kirkeby-Natus Corp. (initial)	10c	6-15	5-27
Harris Trust & Savings Bank (Chicago)				International Harvester Co., com. (quar.)	60c	7-15	6-14	Kirkeby-Natus Corp. (initial)	25c	7-1	5-27
Quarterly	50c	7-1	6-14	International Minerals & Chemical Corp.				Kirsch Company (quar.)	25c	7-1	6-15
Harrisburg National Bank & Trust	82	6-14	5-29	Common (quar.)	40c	6-28	6-12	Kittanning Telephone (quar.)	35c	6-15	5-31
Hartford Fire Insurance Co. (quar.)	33c	7-1	6-3	4% preferred (quar.)	\$1	6-28	6-12	Kleinert (I. B.) Rubber (quar.)	11 1/4c	6-14	5-29
Hartford Times (quar.)	25c	6-28	6-14	International Nickel (Canada) (quar.)	150c	6-20	5-21	Knudsen Creamery (quar.)	25c	6-14	5-31
Hartman Tobacco, \$4 prior preferred	\$4	6-14	5-31	International Packers Ltd. (quar.)	25c	7-25	7-10	Koehring Company			
Harvest Brand, Inc. (special)	10c	7-3	6-4	International Paints (Canada), Ltd.—				5% conv. preferred A (quar.)	62 1/2c	6-28	6-14
Harvey Aluminum, class A com. (quar.)	30c	6-30	6-12	6% preferred (s-a)	160c	6-28	6-10	5% conv. preferred C (quar.)	68 1/4c	6-28	6-14
Harvey Radio (stock dividend)	5%	7-19	6-21	International Paper Co., common (quar.)	26 1/4c	6-17	5-20	Kollmorgen Corp.	10c	6-14	5-31
Hastings Manufacturing	10c	6-14	6-4	\$4 preferred (quar.)	\$1	6-17	5-20	Koppers Co., Inc. (quar.)	50c	7-1	6-7
Hat Corp. of America, common (quar.)	10c	8-1	7-15	International Petroleum Co. Ltd. (increased)	140c	6-10	5-10	4% preferred (quar.)	\$1	7-1	6-7
5% preferred (quar.)	62 1/2c	8-1	7-15	International Pipe & Ceramics, com. (quar.)	25c	6-30	6-12	Kresge (S. S.) Co. (quar.)	30c	6-12	5-21
Hauserman (E. F.) Co.	10c	7-1	6-7	5% convertible preferred (quar.)	\$1.25	7-1	6-12	Kromex Corp. (quar.)	12 1/2c	6-26	6-12
Hawaiian Agricultural Co. (quar.)	25c	6-14	6-7	International Power Co., Ltd.	\$83	6-26	6-5	Kuhlman Electric Co., 5 1/2% pfd. A (quar.)	13 1/4c	8-1	7-20
Hawaiian Telephone, common (quar.)	18c	6-12	5-23	Extra	\$83	6-26	6-5	Kysor Industrial (quar.)	10c	6-20	6-3
4.80% preferred (quar.)	12c	6-12	5-23	International Publishing—				Laclede Gas, common (quar.)	26 1/4c	7-1	6-14
5% preferred (quar.)	12 1/2c	6-12	5-23	American deposit receipts (initial)	\$0.42	7-30	6-14	4.32% preferred A (quar.)	27c	6-30	6-14
5.10% preferred (quar.)	12 3/4c	6-12	5-23	International Salt Co. (quar.)	\$1	6-27	6-5	5% preferred B (quar.)	31 1/2c	6-30	6-14
5 1/2% preferred (quar.)	13 1/4c	6-12	5-23	International Silver, 7% preferred (quar.)	43c	7-1	6-12	4.56% preferred C (quar.)	28 1/2c	6-30	6-14
Hawley Products Co.	5c	6-28	6-14	International Textbook	75c	7-1	5-31	LaCrosse Telephone Corp. (quar.)	22c	6-29	5-24
Hazelintone Corp. (quar.)	20c	6-14	5-31	Interstate Finance (Indiana), com. (quar.)	20c	6-29	6-7	Lake Central Airlines, Inc.—			
Heath (D. C.) & Co. (quar.)	12 1/2c	6-15	5-24	4 1/2% preferred (quar.)	\$1.12 1/2	6-29	6-7	6 1/2% convertible preferred (quar.)	32 1/2c	6-15	6-1
Hein Werner Corp. (quar.)	20c	6-28	6-10	Interstate Power, common	26 1/4c	6-20	5-22	Lake Superior & Ishpeming RR. (quar.)	40c	6-15	6-1
Heintz (H. J.) Co., 3.65% pfd. (quar.)	91 1/4c	6-17	6-3	4.36% preferred (quar.)	54 1/2c	7-1	6-10	Lambton Loan & Investment Co. (quar.)	\$38c	7-2	6-14
Helene Curtis Industries (quar.)	20c	6-17	6-3	5 1/2% preferred (quar.)	68 3/4c	7-1	6-10	Lamson & Sessions, common (quar.)	20c	6-11	6-3
Helme (George W.) Co., common (quar.)	40c	7-1	6-10	Interstate Securities Co.				4.75% conv. preferred series A (quar.)	59 1/2c	7-15	7-1
7% non-cumulative preferred (quar.)	43 3/4c	7-1	6-10	5 1/2% preferred (quar.)	27 1/2c	7-1	6-10	Lanvin Parfums (quar.)	10c	7-15	6-25
Helms Express (quar.)	15c	6-28	6-14	5 1/4% preferred (quar.)	\$1.31 1/4	6-15	6-10	Latrobe Steel Co.	15c	6-28	6-14
Hendershot Paper Products Ltd.—				6 1/2% preferred (quar.)	\$1.62 1/2	6-15	6-10	Lau Blower Co. (quar.)			

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Long Island Trust Co. (N. Y.) (quar.)	30c	7-1	6-14	Mid-Continental Telephone (quar.)	14c	7-3	6-14	New Orleans Public Service—			
Long Mile Rubber Co. (quar.)	10c	6-29	6-13	Middle States Telephone (Ill.) (quar.)	25c	6-29	5-24	4 1/2% preferred (quar.)	\$1.18 3/4	7-1	6-10
Longs Drugs Stores (quar.)	12 1/2c	6-21	6-7	Stock dividend	10%	6-29	5-24	4.36% preferred (quar.)	\$1.09	7-1	6-10
Lorillard (P.) Co., com. (increased-quar.)	62 1/2c	7-1	6-3	Middle West Utilities (quar.)	27 1/2c	7-1	6-11	Newmont Mining Corp., common (quar.)	60c	6-15	5-31
7% preferred (quar.)	\$1.75	7-1	6-3	Mid-West Abrasive Co. (increased)	20c	8-1	7-12	4% preferred (quar.)	\$1	6-15	5-31
Los Angeles Athletic Club (quar.)	30c	7-10	6-27	Midwest Oil Corp. (quar.)	45c	6-10	5-27	New York Auction (quar.)	30c	6-14	6-5
Los Angeles Investment (quar.)	\$5	6-15	5-31	Midwest Securities Investment, Inc. (Dayton-Ohio) (quar.)	50c	6-29	6-15	New York, Chicago & St. Louis RR. (quar.)	50c	6-10	5-31
Louisiana Land & Exploration (quar.)	55c	6-14	5-31	Miehe-Gio-Dexter (quar.)	37 1/2c	6-14	5-13	New York Equities, class A (monthly)	6c	7-1	6-29
Louisville & Nashville RR. (quar.)	75c	6-12	5-10	Miles Laboratories, common (quar.)	15c	6-25	6-7	Class A (monthly)	6c	7-10	6-29
Louisville Title Co. (quar.)	35c	6-15	5-31	4 1/2% preferred (quar.)	28 1/2c	6-1	5-27	New York & Harlem RR., common (s-a)	\$2.50	7-1	6-14
Lowe's Companies, Inc. (increased quar.)	11 1/4c	8-1	7-15	4 1/2% preferred (entire issue being redeemed on June 28 at \$25 a share plus this dividend)	\$0.087	6-28	6-1	Preferred (s-a)	\$2.50	7-1	6-14
Lowrey (W. M.) Co., Ltd. (quar.)	\$25c	7-15	6-14	Mill Factors Corp. (quar.)	15c	7-10	6-20	New York State Electric & Gas—			
Lubrizol Corp. (quar.)	70c	6-10	5-24	Mine Safety Appliances	15c	6-10	5-24	\$3.75 preferred (quar.)	93 3/4c	7-1	6-7
Lunkenheimer Co.	35c	6-10	5-31	Minerals & Chemicals Philipp Corp. (quar.)	17 1/2c	6-28	6-14	\$4.50 preferred (quar.)	\$1.12 1/2	7-1	6-7
Lynkes Bros. Steamship Co. (quar.)	20c	6-10	5-24	Mining Corp. of Canada, Ltd. (s-a)	\$35c	6-28	5-31	4 1/2% preferred (quar.)	\$1.12 1/2	7-1	6-7
Lyon Metal Products (quar.)	12 1/2c	6-10	5-31	Minneapolis Brewing Co.	15c	6-15	6-3	New York Times, class A (quar.)	\$1.25	6-19	6-5
Lyons-Magnus, class B	10c	10-15	10-1	Minneapolis-Honeywell Regulator—				Class B (quar.)	\$1.25	6-19	6-5
				Common (quar.)	50c	6-10	5-20	5 1/2% preferred (quar.)	\$1.37 1/2	7-1	6-14
				3% preference (quar.)	75c	7-15	6-25	New Yorker Magazine (quar.)	70c	6-13	6-4
				Minnesota Mining & Mfg. (quar.)	22 1/2c	6-12	5-24	Newark (Ohio) Telephone, common (quar.)	\$1	6-10	5-31
				Minnesota Power & Light, 5% pfd. (quar.)	\$1.25	7-1	6-14	6% preferred (quar.)	\$1.50	7-10	6-29
				Minnesota Valley Natural Gas (quar.)	22 1/2c	6-10	5-24	Newport Electric Corp., 3 3/4% pfd. (quar.)	93 3/4c	6-31	6-4
				Mirro Aluminum (quar.)	30c	7-1	6-7	Niagara Mohawk Power, common (quar.)	50c	7-10	6-7
				Mississippi Glass (quar.)	25c	6-12	5-24	3.40% preferred (quar.)	85c	6-30	6-7
				Quarterly	25c	9-11	8-20	3.60% preferred (quar.)	90c	6-30	6-7
				Mississippi Power Co., 4.60% pfd. (quar.)	\$1.15	7-1	6-15	4.10% preferred (quar.)	\$1.02 1/2	6-30	6-7
				4.40% preferred (quar.)	\$1.10	7-1	6-15	4.10% preferred (quar.)	\$1.02 1/2	6-30	6-7
				Mississippi River Fuel Corp. (quar.)	45c	6-28	6-12	4.85% preferred (quar.)	\$1.21 1/4	6-30	6-7
				Missouri-Kansas Pipe Line, common	\$1.10	6-15	5-31	5.25% preferred (quar.)	\$1.31 1/4	6-30	6-7
				Class B	5 1/2c	6-15	5-31	Niagara Share Corp.—			
				Missouri Natural Gas (quar.)	15c	8-1	7-15	(Quarterly payment of 27c from net capital gains and 3c from net investment income)			
				Missouri Pacific RR., class A (quar.)	60c	7-1	6-14	Nicholson File (quar.)	30c	6-13	5-31
				Missouri Public Service, common (quar.)	18c	6-12	5-14	Nopco Chemical Co., common (quar.)	25c	6-21	6-7
				Stock dividend	1/2%	6-12	5-14	Noranda Mines, Ltd. (quar.)	130c	6-14	5-14
				Mobile & Birmingham RR., 4% pfd. (s-a)	\$2	7-1	6-1	Norfolk & Western Ry., common (quar.)	\$1.25	6-10	5-9
				Modine Mfg. (quar.)	30c	6-12	5-31	6% preferred (quar.)	15c	8-1	7-11
				Extra	20c	6-12	5-31	6% preferred (quar.)	15c	11-1	10-10
				Mohasco Industries, common (quar.)	10c	6-15	5-28	Normal Mining Corp. Ltd. (increased)	16c	6-27	5-31
				3 1/2% preferred (quar.)	87 1/2c	6-15	5-28	North American Acceptance (Del.) (quar.)	10c	6-15	6-1
				4.20% preferred (quar.)	\$1.05	6-15	5-28	North American Aviation Inc. (quar.)	50c	7-1	6-11
				Mohawk Rubber (quar.)	30c	6-28	6-7	North American Car Corp. (quar.)	20c	6-10	5-31
				Molson Breweries Ltd.—				North American Investment Corp. of Calif. Common	10c	6-20	5-31
				Class A (quar.)	\$25c	6-28	6-6	8% preferred (quar.)	37 1/2c	6-20	5-31
				Class B (quar.)	\$25c	6-28	6-6	North American Refractories (quar.)	18c	7-15	6-28
				Monsanto Chemical Co. (quar.)	30c	6-15	5-15	North American Sugar Industries, Inc.—			
				Montana-Dakota Utilities, common (quar.)	35c	7-1	5-31	7% preferred (quar.)	\$1.75	7-1	6-17
				4.50% preferred (quar.)	\$1.12 1/2	7-1	5-31	7% preferred (quar.)	\$1.75	9-30	9-18
				4.70% preferred (quar.)	\$1.17 1/2	7-1	5-31	North American Van Lines (quar.)	12 1/2c	7-19	7-5
				Montgomery County Trust (Amsterdam, N. Y.) (quar.)	75c	7-1	6-14	North Penn Gas Co. (quar.)	15c	7-1	6-10
				Montgomery Ward & Co., common (quar.)	25c	7-15	6-6	North River Insurance (N. Y.) (quar.)	42 1/2c	6-10	5-23
				\$7 class A (quar.)	\$1.75	7-1	6-6	Northern Central Ry. (s-a)	\$2	7-15	6-28
				Montreal Locomotive Works (quar.)	115c	7-2	6-17	Northern Illinois Gas, common (quar.)	42c	8-1	6-24
				Moore (E. R.) (quar.)	5c	6-20	6-5	5.50% preferred (quar.)	\$1.37 1/2	8-1	6-24
				Moore Corporation, common (quar.)	125c	7-2	5-31	5% preferred (quar.)	\$1.25	8-1	6-24
				7% preference A (quar.)	\$1.75	7-2	5-31	5% convertible preferred (quar.)	\$1.25	8-1	6-24
				7% preference B (quar.)	\$1.75	7-2	5-31	North Indiana Public Service—			
				Moore-McCormack Lines	15c	6-21	6-7	Common (quar.)	33c	6-20	6-1
				Morgan Engineering Co.				4.40% preference (quar.)	44c	7-1	6-1
				\$2.50 prior preferred (quar.)	62 1/2c	7-1	6-14	4 1/4% preferred (quar.)	\$1.06 1/4	7-15	6-21
				Morrell (John) & Co. (quar.)	20c	6-29	6-14	4 1/2% preferred (quar.)	\$1.12	7-15	6-21
				Stock dividend	2%	6-29	6-14	4.22% preferred (quar.)	\$1.35	7-15	6-21
				Morris (Philip) see Philip Morris & Co.				Northern Natural Gas, com. (increased)	45c	6-20	6-3
				Morton Fund, Inc.—				5 1/2% preferred (quar.)	\$1.37 1/2	7-1	6-17
				Income series (quar.)	\$0.05	6-30	5-31	5.80% preferred (quar.)	\$1.45	7-1	6-17
				Morton Manufacturing (quar.)	10c	6-15	6-5	5.60% preferred (quar.)	\$1.40	7-1	6-17
				Mosler Safe Co. (quar.)	10c	7-11	7-1	Northern New York Trust Co. (Watertown)—			
				Motor Wheel Corp. (resumed)	10c	6-10	5-17	Quarterly	\$1.25	6-17	5-31
				Mount Vernon Mills, common (quar.)	25c	6-20	6-5	Northern Ohio Telephone (quar.)	40c	7-1	6-14
				7% preferred (s-a)	\$3.50	6-20	6-3	Northern Pacific Ry. (quar.)	55c	7-31	7-10
				Mountain Electronics (quar.)	3c	6-20	5-31	Northern Trust Co. (Chicago) (quar.)	75c	7-1	6-10
				Mountain Fuel Supply (increased quar.)	40c	6-17	5-27	Northrop Corp. (quar.)	25c	6-15	5-31
				Mountain States Telephone & Telegraph Co.	22 1/2c	7-15	6-3	Northwestern Airlines Inc. (quar.)	25c	6-30	6-14
				Mueller Brass Co. (quar.)	35c	6-28	6-14	Northwestern National Insurance Co. (Milwaukee) (quar.)	27c	6-28	6-14
				Munsingwear, Inc. (quar.)	27 1/2c	6-14	5-14	Norris-Thermador (quar.)	25c	6-28	6-14
				Murphy Corp., common (quar.)	12 1/2c	6-28	6-7	Norton Company (quar.)	30c	6-13	5-31
				Murray Co. (Texas) (quar.)	25c	6-15	5-31	Norwich Pharmaceutical (quar.)	25c	6-10	5-10
				Muskegon Piston Ring (quar.)	10c	6-28	6-14	Oak Manufacturing (quar.)	7 1/2c	6-14	5-31
				Extra	10c	6-28	6-14	Oakite Products, Inc.	30c	6-10	6-3
				Muskogee Company (quar.)	50c	6-12	5-31	Occidental Petroleum Corp.	25c	7-1	6-10
				Mutual System Inc., common (quar.)	10c	7-15	6-29	Ocean Fisheries, Ltd., preferred (quar.)	110c	6-17	6-7
				6% preferred (quar.)	37 1/2c	7-15	6-29	Ogilvie Flour Mills (quar.)	25c	7-2	6-3
				Nalco Chemical (quar.)	25c	6-10	5-20	Oglebay Norton Co. (quar.)	25c	6-11	6-4
				Narrow Fabric (quar.)	10c	7-10	6-14	Ohio Crankshaft (quar.)	25c	6-15	6-1
				Nashua Corporation (quar.)	22 1/2c	6-5	5-22	Ohio Edison Co., common (quar.)	42 1/2c	6-28	6-3
				Nashville & Decatur RR. (s-a)	93 3/4c	7-1	6-20	4.44% preferred (quar.)	\$1.11	7-1	6-14
				Nassau Trust (Glen Cove, N. Y.)	50c	6-27	6-14	4.40% preferred (quar.)	\$1.10	7-1	6-14
				Nation-Wide Securities Co., Inc. (quarterly from net investment income)	17c	7-1	6-10	3.90% preferred (quar.)	97 1/2c	7-1	6-14
				National Bank of Commerce (quar.)	25c	7-1	6-14	Ohio Forge & Machine Corp. (quar.)	25c	6-14	5-31
				National Bank of Tulsa (quar.)	25c	6-14	6-5	Ohio River Sand Co., common	5c	6-15	5-31
				National Biscuit Co.	40c	7-10	6-11	Extra	10c	6-15	5-31
				National Blank Book (quar.)	30c	7-15	6-14	6% preferred (s-a)	60c	7-15	6-29
				National Cash Register (quar.)	30c	6-15	5-15	Ohio Water Service (quar.)	40c	6-28	6-7
				National Castings Co. (quar.)	25c	6-10	5-21	Oklahoma Mississippi River Prods. Line, Inc. Quarterly	9c	6-15	5-15
				National Casualty Co. (Detroit) (quar.)	30c	6-15	5-31	Old Ben Coal	20c	6-12	5-24
				Extra	20c	6-15	5-31	Old Republic Insurance Co. (quar.)	20c	6-11	6-3
				National Chemical & Mfg.	25c	6-10	5-20	Oloke Sugar	25c	6-14	6-7
				National City Lines (quar.)	30c	6-15	5-31	Olympia Brewing (quar.)	40c	6-10	5-31
				National Cleaning Contractors, Inc. (N.Y.) Quarterly	10c	6-28	6-10	Oneida, Ltd., common	12 1/2c	6-15	6-3
				National Community Bank (Rutherford, New Jersey) (quar.)	35c	7-1	6-20	6% preferred (quar.)	37 1/2c	6-15	6-3
				National Dairy Products (quar.)	55c	6-10	5-17	Onondaga Pottery (quar.)	50c	6-10	5-20
				National Distillers & Chemical Corp.	56 1/4c	6-15	5-15	Ontario Loan & Debit (quar.)	25c	7-2	6-14
				4 1/2% preferred (\$50 par) (quar.)	\$1.06 1/4	6-15	5-15	Ontario Steel Products Ltd., com. (quar.)	\$1.15	8-15	7-15
				4 1/4% preferred (quar.)	40c	7-1	6-17	7% preferred (quar.)	\$1.75	8-15	7-15

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.
Page-Hershey Tubes Ltd. (quar.)	\$22½c	7-2	6-14	Purex Corp. (quar.)	12c	6-29	6-15	School Pictures (quar.)	10c	6-15	6-1
Packaging Industries				Purulator Products (quar.)	50c	6-15	6-7	Schwitzer Corp. common	25c	6-12	6-3
Class A (initial)	12½c	7-1	6-14	Putnam (George) Fund				5½% preferred A (quar.)	27½c	8-1	7-18
Pako Corporation (s-a)	10c	7-3	6-10	(From investment income)	10c	6-21	5-29	Science Research Associates (annual)	10c	6-28	6-14
Increased semi-annual	12½c	1-3-64	12-10	Pyle National Co. common (quar.)	15c	7-1	6-7	Scott & Fetzer Co. (monthly)	13c	7-1	6-21
Stock dividend	4%	1-3-64	12-10	8% preferred (quar.)	\$2	7-1	6-7	Monthly	13c	8-1	7-19
Panour Porcupine Mines Ltd.	14c	6-14	5-24	Quaker State Oil Refining	40c	6-15	5-15	Monthly	13c	9-3	8-19
Pan American Sulphur (quar.)	25c	6-28	6-7	Quality Importers, Inc. (quar.)	7½c	6-14	5-31	Scott, Foresman & Co. (quar.)	17c	6-14	5-24
Panhandle Eastern Pipe Line, com. (quar.)	55c	6-15	5-31	Quemont Mining Corp.	\$25c	6-27	5-31	Scott (O. M.) & Sons (s-a)	5c	6-10	5-10
4% preferred (quar.)	\$1	7-1	6-14	Radio Corp. of America				Scott Paper, common (quar.)	20c	6-10	5-10
4.64% preferred (quar.)	\$1.16	7-1	6-14	\$3.50 preferred (quar.)	87½c	7-1	6-21	\$3.40 preferred (quar.)	85c	8-1	7-12
Papert Koenig Lois, class A (increased)	9c	7-1	6-6	Ralston Purina Co. (quar.)	20c	6-12	5-22	Scott & Williams (reduced)	\$1	8-1	7-12
Park Chemical Co. (quar.)	7½c	8-9	7-26	Ramada Inns (quar.)	20c	7-1	6-14	Screen Gems, Inc. (quar.)	15c	6-17	5-31
Park Drop Forge Co. (quar.)	25c	6-15	6-1	Ramco Enterprises	25c	6-27	6-7	Scruggs-Howard Broadcasting Co. (Ohio)	15c	6-28	5-23
Park-Lexington (N. Y.) (quar.)	\$2.50	6-17	6-1	Ramer Industries (initial)	25c	6-27	6-7	Initial quarterly	25c	6-10	5-24
Parcer-Mannin Corp. (quar.)	16c	6-18	6-4	Ranco, Inc. (quar.)	20c	6-14	5-31	Scruggs-Vandervoort-Barney, com. (quar.)	15c	7-1	6-14
Parcken Fen Co.				Rank Organization, Ltd., class A (interim)				\$4.50 preferred A (quar.)	\$1.12½c	7-1	6-14
(Stock dividend on Class A and Class B)	2%	6-18	5-28	payment of 7½% less British Income Tax)				Seaboard Associates	25c	7-1	6-14
Parkersburg-Aetna (quar.)	12½c	6-15	5-24	Rapid Grip & Batten, Ltd., class A (quar.)	\$15c	7-1	6-14	Seaboard Finance Corp., common (quar.)	25c	6-10	5-23
Parmalee Transportation Co.	50c	6-21	6-7	Class A (quar.)	\$15c	10-1	9-12	\$4.75 preferred (quar.)	\$1.18½c	7-10	6-20
Patogue Lank (Long Island N. Y.) (s-a)	15c	6-15	6-5	6% redeemable preferred (quar.)	\$1.50	7-1	6-14	\$5 preferred (quar.)	\$1.25	7-10	6-20
Extra	25c	6-15	6-5	6% redeemable preferred (quar.)	\$1.50	10-1	9-12	\$6.25 preferred (quar.)	\$1.56¼c	7-10	6-20
Peoples Consolidated Gold Dredging Ltd. (s-a)	10c	6-28	6-7	Raybestos-Manhattan Inc.				Seaboard Land, class A (initial annual)	3¼c	6-15	5-15
Peoples Mig., Ltd., common	\$10c	6-14	5-31	New common (initial-quar.)	50c	7-1	6-7	Seagrave Corp.			
7% preferred (quar.)	\$35c	6-14	5-31	Rayette Inc. (quar.)	8c	6-14	5-24	(Two-for-one stock split)			
Peabody Coal Co., common (quar.)	17½c	7-1	6-13	Reading & Bates Offshore Drilling Corp.				Sealed Power Corp. (quar.)	25c	6-10	5-20
Peerless Tube Co. (quar.)	4c	6-14	6-3	Quarterly	7½c	6-30	6-20	Sears, Roebuck & Co. (quar.)	35c	7-2	5-24
Peenick & Ford, Ltd. Inc. (quar.)	20c	6-14	5-24	Extra	12½c	6-30	6-20	Second United Cities Realty			
Penn Controls Inc. (quar.)	30c	6-15	5-31	Quarterly	7½c	9-30	9-20	\$5 preferred A	\$2.50	7-1	5-31
Penn-Dixie Cement Corp. (quar.)	20c	6-14	5-31	Extra	12½c	9-30	9-20	Security Life & Accident Co. (Denver)			
Pennsylvania Engineering	10c	6-15	6-3	Real Estate Title Insurance Co. (Washington, D. C.)	10c	6-28	6-18	Class A (quar.)	7½c	6-15	5-31
Pennsylvania Gas & Water, com. (quar.)	40c	6-17	6-5	Realty Corp. (N. Y.) (stock dividend)	5%	6-28	6-14	Class B (quar.)	7½c	6-15	5-31
4.10% preferred (quar.)	\$1.02½c	6-17	6-5	Reading Carriers (quar.)	11c	8-15	8-1	Seismograph Service Corp. (quar.)	15c	6-28	6-11
Pennsylvania Glass Sand Corp. (quar.)	30c	7-1	6-3	Reeves Bros. (quar.)	12½c	6-14	5-31	Selection Trust, Ltd., ordinary			
Pennsylvania Mutual Fund				Reinsurance Investment (stock dividend)				(Final payment of 50% less British income tax of 38¾%)			
From net investment income	10c	6-28	5-31	(One share of American Income Life Insurance Co. of Indiana for each 18 shares held)				Servel, Inc., \$5.25 preferred (quar.)	\$1.31¼c	7-1	6-14
Pennsylvania Power & Light				Reitman's (Canada), common (quar.)	\$10c	6-12	5-8	Seton Leather (quar.)	12½c	7-1	6-21
Common (quar.)	34c	7-1	6-10	Class A (quar.)	15c	8-1	7-15	Seven-Up Bottling Co. (Los Angeles) (quar.)	16c	6-10	5-28
4.60% preferred (quar.)	\$1.15	7-1	6-10	Reliance Insurance, new com. (initial-quar.)	\$10c	8-1	7-15	Sexton (John) & Co.	22½c	7-2	6-14
4.50% preferred (quar.)	\$1.12½c	7-1	6-10	Remco Industries (stock dividend)	33c	6-14	5-17	Shakespeare Co.	18c	7-12	6-28
4.40% preferred (quar.)	\$1.10	7-1	6-10	Remington Arms Co., common (interim)	1%	6-17	5-31	Shattuck (Frank G.) Co. (quar.)	13c	6-20	6-3
3.35% preferred (quar.)	83¼c	7-1	6-10	4½% preferred (s-a)	\$2.25	6-15	5-17	Shawmut Association (quar.)	25c	7-1	6-13
Peoples Drug Stores (quar.)	50c	6-27	6-1	Renabine Mines, Ltd. (s-a)	\$10c	6-15	5-17	Shelby Business Forms	35c	6-21	6-3
Peoples Gas Light & Coke (quar.)	41c	7-15	6-14	Republic Aviation Corp. (quar.)	25c	6-21	6-7	Shell Oil Co. (quar.)	32½c	6-21	6-3
Peoples Life Insurance Co. (Wash., D. C.)				Republic Corp., common (quar.)	15c	8-15	7-23	Shell Transport & Trading			
Quarterly	15c	6-12	5-28	\$1 preferred (quar.)	25c	7-1	6-14	New York shares (year-end)	51c	6-10	5-27
Peoples Telephone, common (quar.)	25c	6-15	6-5	Republic Steel Corp. (quar.)	10c	6-28	6-18	Sheller Manufacturing (quar.)	25c	6-14	5-15
Peoples Trust City Bank (Reading, Pa.)				Reserve Insurance Co. (Chicago) (s-a)	12½c	6-28	6-14	Sheraton Corp. of America (quar.)	10c	8-1	6-28
Quarterly	25c	7-1	6-14	Revlon, Inc. (quar.)	27½c	7-12	6-12	Stock dividend	2%	8-1	6-28
Pepsi-Cola Bottling Co. of Long Island				Reynolds & Reynolds Co. (quar.)	20c	6-29	6-14	Sheriff-Gillett Co. (reduced)	5c	6-10	5-31
Quarterly	10c	6-25	6-10	Reynolds Metals, common (quar.)	12½c	7-1	6-10	Sherritt-Gordon Mines, Ltd.	\$10c	6-17	5-24
Pepsi-Cola Bottling Co. of Washington				4¾% preferred (quar.)	\$1.12½c	8-1	7-12	Shoe Corp. of America (quar.)	25c	6-17	5-24
(D. C.) (resumed)	10c	6-10	5-6	Reynolds (R. J.) Tobacco, 3.60% pfd. (quar.)	90c	7-1	6-10	Shop Rite Foods (increased)	22½c	6-30	5-24
Pepsi-Cola Co. (quar.)	35c	6-29	6-12	Rhodes, Inc. (quar.)	20c	6-10	5-31	Shulton, Inc., class A (quar.)	15c	7-1	6-10
Perkins Machine & Gear, 7% pfd. (quar.)	\$1.75	6-20	6-3	Rhodan Selection Trust, Ltd.				Class B (quar.)	15c	7-1	6-10
Pet Milk Co., common (quar.)	27½c	7-1	6-12	(Interim payment of approximately \$0.189 per American share)				Silknet, Ltd., common (quar.)	\$25c	6-15	5-31
4½% preferred (quar.)	\$1.12½c	7-1	6-12	Richardson Company (quar.)	30c	6-12	5-17	5% preferred (quar.)	\$15c	6-15	5-31
Peter Paul, Inc. (quar.)	30c	6-10	5-17	Richfield Oil Corp. (quar.)	45c	6-15	5-15	Silverwood Dairies, class A (quar.)	\$15c	7-2	5-31
Extra	25c	6-10	5-17	Richmond, Fredericksburg & Potomac RR.				Simmons Company (quar.)	40c	6-11	5-28
Petroleum Gas Service (increased quar.)	14c	6-27	6-7	Common (quar.)	\$1	7-3	6-18	Simms (T. S.) & Co., class A (s-a)	30c	7-2	6-15
Petroleum Exploration (increased)	\$1	6-10	5-20	7% guaranteed (extra)	25c	7-3	6-18	\$1 preferred (quar.)	25c	8-1	7-15
Common	25c	6-11	8-20	6% guaranteed (extra)	50c	7-3	6-18	Simonds Saw & Steel	30c	6-15	5-17
Petroleum & Trading, class A (quar.)	25c	6-11	8-20	Rich's, Inc., common (quar.)	30c	8-1	7-19	Simplicity Mfg., class A common	15c	6-15	5-31
Pfizer (Charles) & Co. (quar.)	20c	6-19	5-27	3¾% preferred (quar.)	93¼c	8-1	7-19	Preferred (quar.)	\$1.50	6-15	5-31
Phelps Dodge (quar.)	75c	6-10	5-23	Riegel Paper Corp. (quar.)	30c	6-10	5-27	Simplicity Pattern (quar.)	18c	6-24	6-10
Philadelphia Electric Co. (increased quar.)	33c	6-28	5-31	Riegel Textile Corp., common (quar.)	25c	6-10	5-31	Simpsons, Ltd. (quar.)	\$22½c	6-14	5-15
Philadelphia Fund				\$4 preferred (quar.)	\$1	6-14	6-4	Sinclair Oil (quar.)	50c	6-10	5-10
6c from ordinary income and 4c from capital gains	10c	6-28	6-10	Rieke Metal Products	25c	6-28	6-14	Singer Mfg., new common (initial quar.)	42½c	6-13	5-17
8% preferred (a payment of 40 centavos)				Riley Stoker Corp. (quar.)	40c	6-28	6-14	Sioux City Stock Yards, com. (quar.)	50c	6-12	6-5
Philadelphia Title Insurance Co. (annual)	\$1	6-29	6-20	Rio Algom Ines, Ltd. (reduced s-a)	\$40c	6-26	6-5	\$1.50 non-cum. part pfd. (quar.)	50c	6-12	6-5
Philadelphia & Trenton RR. (quar.)	\$2.50	7-10	7-1	Rio Grande Valley Gas (Texas) (quar.)	4c	6-14	5-31	Skill Corp. (quar.)	15c	6-19	6-4
Philip Morris, Inc., common (quar.)	90c	7-15	6-19	Rio Tinto Zinc, Ltd.	\$0.076	7-10	5-24	Smith (Howard) Paper Mills, Ltd.			
4% preferred (quar.)	\$1	8-1	7-15	Ritter Company (quar.)	20c	7-1	6-18	\$2 preferred (quar.)	\$50c	8-1	7-2
3.90% preferred (quar.)	97½c	8-1	7-15	Roadway Express, Inc., new com. (initial)	10c	8-1	7-15	Smith Kline & French Laboratories (quar.)	30c	6-11	5-27
Philippine Long Distance Telephone				Robbins & Myers Inc., common (quar.)	80c	6-15	6-5	Smith & Wesson	50c	6-20	5-23
Common (a payment of 25 centavos)				\$1.50 preferred (quar.)	37½c	6-15	6-5	Snap-On Tools Corp. (quar.)	60c	6-10	5-20
Phillips N. V. Shares				Roberts & Porter (quar.)	10c	6-28	6-7	Socony-Mobil Oil Co. (quar.)	20c	6-10	5-6
Stock dividend	5%	6-14	4-25	Robertshaw Controls (quar.)	25c	6-20	6-6	Soltron Devices, Inc. (stock dividend)	2%	6-22	6-10
Piedmont Natural Gas, com. (incr. quar.)	17½c	6-15	5-24	Robertson (H. H.) Co. (quar.)	60c	6-10	5-21	Increased quarterly	3½c	6-22	6-10
\$5.50 convertible preferred (quar.)	\$1.37½c	6-30	6-14	Robertson (P. L.) Mfg. Co. Ltd., common	110c	7-1	6-20	Sonoco Products Co. (quar.)	25c	6-10	5-24
Pillsbury Company, \$4 preferred (quar.)	\$1	7-15	7-1	\$1 preferred (quar.)	325c	7-1	6-20	Sonotone Corp., \$1.25 preferred (quar.)	31¼c	6-28	5-31
Pioneer Fund, Inc.				Participating	15c	7-1	6-20	\$1.55 preferred (quar.)	38¼c	6-28	5-31
(From net investment income)	6½c	6-17	5-31	Robinson Little & Co., Ltd. (quar.)	\$20c	6-29	6-15	Soss Manufacturing Co. (quar.)	15c	6-25	6-11
Pioneer Plastics (quar.)	15c	6-25	6-11	Rochester & Genesee Valley RR. (s-a)	\$2	7-1	6-20	South Carolina Electric & Gas, com. (quar.)	42½c	7-1	6-10
Piper Aircraft Corp. (quar.)	25c	6-14	5-31	Rochester Telephone Corp., common (quar.)	30c	7-1	6-14	5% preferred (quar.)	62½c	7-1	6-10
Pitney-Bowes Inc. (quar.)	20c	6-12	5-27	5% preferred (quar.)	\$1.25	7-1	6-14	4.60% preferred (quar.)	57½c	7-1	6-10
Pittsburgh Forgings Co. (quar.)	25c	6-12	5-31	Rock of Ages Corp. (quar.)	25c	6-10	5-24	4.50% preferred (quar.)	56¼c	7-1	6-10
Pittsburgh Fort Wayne & Chicago Ry.				Rockland National Bank (N. Y.)	25c	6-28	6-14	5¾% preferred (quar.)	64¼c	7-1	6-10
Common (quar.)	\$1.75	7-1	6-10	Rockwell Mfg. (quar.)	30c	6-10	5-20	South Carolina Insurance Co. (quar.)	25c	7-2	6-20
7% preferred (quar.)	\$1.75	7-2	6-10	Rockwell-Standard Corp. (quar.)	50c	6-10	5-17	South Jersey Gas Co. (quar.)	30c	6-28	6-14
Pittsburgh National Bank (quar.)	38c	7-1	6-14	Rogers (John) Co. (quar.)	10c	6-28	6-14	South Penn Oil Co. (quar.)	50c	6-19	6-5
Pittsburgh Plate Glass (quar.)	55c	6-20	5-29	Rolland Paper, Ltd., 4¼% pfd. (quar.)	\$1.06¼c	6-15	6-1	South Pittsburgh Water, 4½% pfd. (quar.)	\$1.12½c	7-15	7-1
Placer Development, Ltd. (quar.)	\$25c	6-21	5-31								

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.
Southwestern States Telephone—				Thorofare Markets, common (quar.)	25c	7-1	6-7	Victoria & Grey Trust, new (incr. quar.)	110c	6-15	5-31
Stockholders approve 2-for-1 split		6-24	6-7	5% initial series (quar.)	31 1/4c	7-1	6-7	Victory Markets Inc., class A (quar.)	15c	6-15	6-1
Sparklets Drinking Water (quar.)	20c	6-30	6-25	Thrifty Drug Stores—				Class B (quar.)	15c	6-15	6-1
Spartan Corp., 6% preferred (quar.)	\$1.50	6-14	6-3	4.50% preferred (quar.)	\$1.12 1/2	6-30	6-10	Viking Pump Co.	35c	6-15	6-1
Sperry Gifford Inc. (quar.)	5c	7-10	6-15	4.25% preferred (quar.)	\$1.06 1/4	6-30	6-10	Virginia-Carolina Chemical—			
Sperry Rand Corp., \$4.50 preferred (quar.)	\$1.12 1/2	7-1	5-15	Tidewater Oil Co. \$1.20 pfd. (quar.)	30c	7-10	6-14	5% conv. preferred (quar.)	62 1/2c	7-1	6-3
Spiegel, Inc., common (quar.)	37 1/2c	6-15	5-31	Tillie Lewis Foods (quar.)	10c	6-15	6-5	Virginia Coal & Iron Co. (quar.)	\$2	6-17	6-3
\$4.50 preferred (quar.)	\$1.12 1/2	6-15	5-31	Time, Inc. (interim.)	75c	6-10	5-24	Virginia Electric & Power—			
Sprague Electric Co. (quar.)	20c	6-14	5-27	Timken Mirror Co. (quar.)	12 1/2c	6-24	6-7	New common (initial quar.)	26c	6-20	6-6
Springfield Ins. Co., com. (Mass.) (quar.)	25c	7-1	5-21	Timken Roller Bearing (quar.)	60c	6-10	5-20	\$4.04 preferred (quar.)	\$1.01	6-20	6-6
\$6.50 preferred (quar.)	\$1.62	7-1	5-21	Tishman Realty & Construction (quar.)	13 3/4c	6-25	6-11	\$4.12 preferred (quar.)	\$1.03	6-20	6-6
Springfield TV Broadcasting (quar.)	10c	6-15	6-1	Titman Insurance & Trust (Los Angeles)—				\$4.20 preferred (quar.)	\$1.05	6-20	6-6
Staley (A. E.) Mfg. Co., \$3.75 pfd. (quar.)	94c	6-20	6-6	Quarterly	50c	6-10	5-14	\$4.80 preferred (quar.)	\$1.20	6-20	6-6
Standard Brands Inc., common (quar.)	50c	6-15	5-15	Tobin Packing Co. (quar.)	25c	7-1	6-14	\$5 preferred (quar.)	\$1.25	6-20	6-6
\$3.50 preferred (quar.)	87 1/2c	6-15	5-31	Todd Shipyards Corp. (quar.)	35c	6-15	6-8	Virginia Iron Coal & Coke (quar.)	12 1/2c	6-10	5-29
Standard Fruit & Steamship Co.—				Tonka Toys, Inc. (increased quar.)	15c	7-5	6-20	Virginia Telephone & Telegraph (quar.)	19c	6-15	5-15
(75c quarterly payment plus \$5.25 which				Toronto Star, 6% 1st partic. pref. (quar.)	175c	6-28	6-14	Vita Food Products (quar.)	15c	6-15	5-31
clears arrears)	\$6	7-1	6-14	Tractor Supply, class A (quar.)	22 1/2c	6-18	6-3	Von's Grocery Co. (quar.)	17 1/2c	6-17	6-4
Standard Holding Corp., class A (quar.)	20c	7-10	6-24	Class B (quar.)	5c	6-18	6-3	Vulcan Corporation, \$4.50 preferred (quar.)	\$1.12 1/2	6-28	6-14
Class B (quar.)	20c	7-10	6-24	Traders Finance Corp., com. (quar.)	120c	7-2	6-7	\$5 convertible prior preferred (quar.)	75c	6-28	6-14
Standard Oil Co. of California, com. (quar.)	50c	6-10	5-10	5% preferred (quar.)	150c	7-2	6-7	Vulcan Materials Co., common (quar.)	12 1/2c	6-10	5-23
\$3.30 preferred (quar.)	82 1/2c	6-10	5-10	4 1/2% preferred (quar.)	\$1.12 1/2	7-2	6-7	6 1/4% preferred (quar.)	\$1.56 1/4	6-20	6-5
Standard Oil Co. of Indiana (quar.)	45c	6-10	5-9	Traders' Bank & Trust (Wineland, N. J.)				Vulcan Mold & Iron Co.	5c	6-15	5-24
Standard Oil Co. (New Jersey) (quar.)	65c	6-10	5-13	Semi-annually	75c	6-14	5-24	Waddell & Reed, class A (quar.)	15c	6-20	6-6
Standard Oil Co. of Ohio—				Trans-Lux (quar.)	15c	6-28	6-14	Class B (quar.)	15c	6-20	6-6
Common (increased quar.)	65c	6-10	5-17	Trans Mountain Oil Pipe Line (s-a)	40c	6-28	6-3	Wade Wenger Servicemaster	7c	6-15	6-1
Stock dividend	10%	6-24	5-17	Trans-Prairie Pipeline (quar.)	5c	6-14	5-30	Wagner Electric Corp. (quar.)	30c	6-20	6-6
3 1/2% preferred A (quar.)	93 1/4c	7-15	6-28	Trans Lines (quar.)	15c	6-20	6-6	Wakefield Corp., common (quar.)	7 1/2c	6-10	5-20
Standard & Poor's (quar.)	20c	7-1	6-14	Extra	5c	6-20	6-6	5% preferred (quar.)	31 1/4c	6-10	5-31
Standard Pressed Steel Co. (quar.)	10c	6-10	5-24	Transcontinental Bus System	25c	7-1	6-21	Walgreen Company (quar.)	40c	6-12	5-17
Standard Radio, Ltd. (quar.)	15c	7-10	6-20	Travelers Insurance Co. (quar.)	45c	6-10	5-3	Wall Street Investing—			
Standard Register Co., common (quar.)	20c	6-10	5-24	Tri-Continental, \$2.50 pfd. (initial quar.)	62 1/2c	7-1	6-14	(10c from realized capital gains and 6c			
Class A (quar.)	20c	6-10	5-24	Tropical Gas Co. (quar.)	10c	6-15	6-3	from ordinary income)	16c	6-29	6-14
Standard Shares (s-a)	45c	7-29	6-28	True Temper Corp., common (quar.)	30c	6-21	5-31	Wallace (William) Corp. (quar.)	12 1/2c	7-2	6-18
Standard Structural Steel Ltd. (quar.)	115c	6-28	6-14	Stock dividend	5%	6-21	5-31	Ward Baking Co., 5 1/2% preferred (quar.)	\$1.37 1/2	7-1	6-17
Standard-Thomson, 5 1/2% pfd. (accum.)	\$0.5156	6-19	6-5	4 1/2% preferred (quar.)	\$1.12 1/2	7-1	6-15	Warner Bros. Co.	20c	7-1	6-14
The above payment will leave \$0.5156 still				Trust Co. (Morris County, N. J.) (quar.)	60c	6-14	5-17	Warner Bros. Pictures (quar.)	12 1/2c	8-5	7-12
unpaid.				Trust Co. of New Jersey (Jersey City)—				Warner Electric Brake & Clutch Co.—			
Stanfield, Ltd., class A (s-a)	\$30c	7-15	6-29	Quarterly	10c	7-1	6-13	(Increased)	10c	6-30	6-15
Class B (s-a)	140c	7-15	6-29	Tube Investment Ltd.	11c	6-10	5-14	Stock dividend	25%	6-30	6-15
Extra	\$20c	7-15	6-29	Tucson Gas, Electric Light & Power—				Wagner-Lambert Pharmaceutical Co.—			
Star Industries, class A (quar.)	20c	7-15	6-10	Increased	12c	6-21	6-7	Common (quar.)	17 1/2c	6-10	5-20
Star Market (quar.)	15c	6-15	6-1	Twin Industries Corp.—				\$4 preferred (quar.)	\$1	6-15	5-20
State Bank of Albany (N. Y.) (quar.)	50c	7-1	6-11	\$1.50 convertible preferred (quar.)	37 1/2c	7-1	6-14	Washington Mills (quar.)	25c	6-10	5-17
State Loan & Finance Corp.—				208 South La Salle Street Corp. (quar.)	62 1/2c	8-1	7-19	Washington Mutual Investors Fund, Inc.—	30c	6-10	5-24
Class A (quar.)	25c	6-15	5-24	Quarterly	62 1/2c	11-1	10-18	8c from investment income plus 32c from			
Class B (quar.)	25c	6-15	5-24	Tyler Refrigerator	10c	6-15	6-5	Washington Natural Gas (quar.)	29c	6-29	6-7
6% preferred (quar.)	37 1/2c	6-15	5-24	Udylite Corporation (quar.)	25c	6-14	5-31	Washington Oil (quar.)	50c	6-10	5-28
Stauffer Chemical 3 1/2% preferred (quar.)	87 1/2c	6-29	6-7	Union Acceptance Corp., common (quar.)	110c	7-1	6-19	Washington Water Power Co. (quar.)	50c	6-14	5-20
Stecher-Traung Lithograph Corp. (quar.)	25c	6-28	6-14	Union Bag-Camp Paper (quar.)	37 1/2c	6-14	6-7	Waste King Corp., 6% preferred C (quar.)	26 1/4c	8-15	8-29
Stedman Bros., Ltd. (quar.)	112 1/2c	7-2	6-14	Union Bank (Los Angeles) (quar.)	32c	7-1	6-12	Waukesha Motor Co. (quar.)	50c	7-1	6-3
Stearns Bros. Stores, Inc. (quar.)	25c	6-10	5-27	Union Electric, new com. (initial quar.)	25c	6-28	5-29	Waverly Oil Works (s-a)	25c	6-18	6-5
Sterling Aluminum Products (quar.)	25c	6-14	5-31	\$4.50 preferred (quar.)	\$1.12 1/2	8-15	7-19	Wayne Knitting Mills (quar.)	50c	7-1	6-10
Sterling Brewers Inc. (quar.)	25c	6-28	6-7	\$3.70 preferred (quar.)	\$1.00	8-15	7-19	Wayne Mfg. Co. (stock dividend)	5%	7-26	5-16
Sterling Drug—				\$3.50 preferred (quar.)	92 1/2c	8-15	7-19	Weiss Bros. class A (quar.)	12 1/2c	7-1	6-14
Three-for-one stock split		7-1	5-17	Union Finance Corp., common (quar.)	6c	8-3	7-20	Weissberg (H. R.) Corp.—			
Still-Man Mfg., class A (quar.)	12 1/2c	6-14	5-15	Common (quar.)	6c	8-3	7-20	Class A common (quar.)	30c	7-15	7-1
Class B	12c	6-14	5-15	Class A (quar.)	6c	11-4	10-14	Welch Scientific Co. (quar.)	6 1/4c	6-20	6-3
Stokely-Van Camp, common (quar.)	20c	7-1	6-14	Class A (quar.)	6c	11-4	10-14	Welco Ro-Search Industries (initial)	20c	6-17	5-31
5% convertible 2nd preferred (quar.)	25c	7-1	6-14	6% noncumulative preferred (quar.)	30c	8-3	7-20	Wellington Fund (from net investment in-			
5% preferred (quar.)	25c	7-1	6-14	6% noncumulative preferred (quar.)	30c	11-4	10-14	come)	11c	6-29	5-31
Stonecutter Mills, class A	5c	6-10	6-3	Union Gas of Canada, com. (increased quar.)	115c	8-1	7-5	Wellington Management, class A (quar.)	22 1/2c	7-15	6-26
Class B	5c	6-10	6-3	5 1/2% preferred (quar.)	\$68 3/4c	6-30	6-14	Wells-Gardner Electronics Corp. (quar.)	30c	6-15	6-7
Stop & Shop, Inc. (quar.)	10c	6-28	6-10	6% preferred (quar.)	175c	6-30	6-14	Wellsbach Corp. (quar.)	15c	6-14	6-3
Stowe-Woodward, Inc. (quar.)	15c	6-10	5-15	Union Investment Co.	15c	7-1	6-14	West Jersey & Seashore RR., com. (s-a)	\$1.50	7-1	6-14
Strawbridge & Clothier, \$5 pfd. (quar.)	\$1.25	7-1	6-19	Union National Bank (Troy, N. Y.) (s-a)	50c	6-14	6-4	West Ohio Gas Co. (quar.)	17 1/2c	6-20	6-5
Stubnitz & Greene, common (quar.)	6c	7-30	7-15	Union Pacific RR. (quar.)	30c	7-1	6-10	West Penn Power Co., common	80c	7-15	6-20
60c preferred (quar.)	15c	7-15	7-1	Union Rock & Materials Corp. (quar.)	15c	7-15	6-15	4 1/2% preferred (quar.)	\$1.12 1/2	7-15	6-20
Sun Chemical Corp., common	10c	7-1	6-20	Union Stock Yards (Omaha) (quar.)	35c	6-28	6-12	4.20% preferred (quar.)	\$1.05	7-15	6-20
\$4.50 preferred A (quar.)	\$1.12	7-1	6-20	Union Sugar Co. (quar.)	16 1/2c	6-10	5-31	4.10% preferred (quar.)	\$1.02 1/2	7-15	6-20
Sun Finance & Loan Co. (Florida)—				Union Twist Drill Co. (quar.)	30c	6-28	6-14	West Virginia Pulp & Paper (quar.)	30c	7-1	6-10
6% preferred (quar.)	15c	7-1	6-20	Stock dividend	10%	6-28	6-14	Western Bancorporation (quar.)	25c	6-28	6-4
Sun Oil Co. (quar.)	25c	6-10	5-10	United Air Lines, common (quar.)	12 1/2c	6-15	5-15	Western Casualty & Surety (quar.)	30c	6-20	6-12
Sundstrand Corp. (quar.)	25c	6-21	6-6	United Artists Corp. (quar.)	50c	6-10	5-23	Western Gas Service Co., common (quar.)	15c	6-14	6-7
Sunray DX Oil Co. (quar.)	35c	6-15	5-3	United Board & Carton (quar.)	40c	6-28	6-14	6% preferred (quar.)	\$1.50	6-28	6-14
Sunset House Distributing Corp.—				United California Bank (Los Ang.) (quar.)	40c	6-27	6-11	Western Kentucky Gas (increased quar.)	25c	6-15	6-1
Increased quarterly	15c	6-15	5-21	United-Carr Pastener (quar.)	30c	6-15	6-3	Western Pennsylvania National Bank (quar.)	30c	6-29	6-1
Sunset International Petroleum (stk. div.)	2 1/2%	10-21	9-6	United Cities Gas Co.				Common (quar.)	27c	6-20	5-13
Sunshine Mining (quar.)	5c	6-28	5-31	Common (increased)	19c	6-15	6-5	\$2.55 preferred (quar.)	63 3/4c	8-31	8-5
Super Food Services, \$1.20 1st pfd. (quar.)	30c	6-28	6-10	5 3/4% preferred (1962) (quar.)	\$1.43 3/4	6-15	6-5	4.75% preferred A (quar.)	59 3/4c	6-29	6-3
Super Valu Stores, common (quar.)	15c	6-15	5-31	United Elastic Corp. (quar.)	45c	6-12	5-28	4.75% preferred B (quar.)	59 3/4c	8-31	8-5
5% preferred (quar.)	62 1/2c	7-1	6-14	United Electric Coal Cos. (quar.)	45c	6-10	5-24	\$2.75 preferred (quar.)	68 1/4c	7-31	7-8
Superior Electric Co. (quar.)	6c	6-14	6-1	United Fuel Investors, 6% pref. A (quar.)	75c	7-2	6-14	5.44% preferred (quar.)	68c	8-1	7-8
Supermarkets Operating (initial)	5c	6-14	5-31	United Funds—				4.72% 1st & 2nd preferred (quar.)	59c	8-1	7-8
Swank, Inc. (stock dividend)	5%	6-14	5-15	United Income Fund				Western Publishing Co., common (quar.)	18c	6-15	6-1
Swift & Co. (quar.)	40c	7-1	6-3	From net investment income	10c	6-28	6-6	Class B common (quar.)	18c	6-15	6-1
Swiss Chalet, Inc., 70c preferred (quar.)	17 1/2c	6-1	5-15	United Gas Corp. (quar.)	40c	7-1	6-10	Western Tool & Stamping (quar.)	15c	6-25	6-10
Symington Wayne (increased quar.)	22 1/2c	7-15	7-1	United Gas Improvement, com. (quar.)	22c	6-28	5-31	Western Utilities Corp. (quar.)	11c	7-1	6-3
Syracuse Supply (quar.)	15c	6-10	5-28	4 1/4% preferred (quar.)	\$1.06 1/4	7-1	5-31	Westfair Foods, Ltd., class A (quar.)	150c	7-15	6-14
Szabo Food Service, Inc.—				United Illuminating Co.	37 1/2c	7-1	6-1	7% preferred (quar.)	11c	6-28	6-7</

Name of Company	Per Share	When Payable	Holders of Rec.
Wood Newspaper Machinery Corp. (quar.)	15c	6-10	5-31
Woodward Iron Co., 6% preferred (s-a)	\$3	7-1	6-24
Woodward & Lothrop, common	30c	6-28	6-5
5% preferred (quar.)	\$1.25	6-28	6-5
Woolworth (F. W.) 6% preferred— (Semi-annual payment of 3% less British income tax equal to approximately \$0.041 per share)	---	6-11	5-3
World Publishing (quar.)	5c	6-15	6-3
Worthington Corp., common	37½c	6-20	5-31
4½% prior preferred (quar.)	\$1.12½	6-15	5-31
Wrigley (Wm.) Jr. Co. (monthly)	25c	7-1	6-19
Monthly	25c	8-1	7-19
Wyandotte Chemical (quar.)	30c	6-10	5-24
Wyckoff Steel Co.	30c	6-10	5-24
Wyman-Corpen Co.	\$1	6-10	6-1
Xerox Corp. (quar.)	25c	7-1	6-7
Yale & Towne Mfg. (quar.)	25c	7-1	6-11
Yellowknife Bear Mines	14c	6-20	6-6
Yocam Batteries (quar.)	10c	6-15	5-31
Quarterly	10c	9-15	8-31
Quarterly	10c	12-16	11-30
York Water Co. (quar.)	37c	7-1	6-15
Young Spring & Wire	25c	6-24	6-10
Youngstown Foundry & Machine (quar.)	20c	6-10	5-20
Youngstown Sheet & Tube (quar.)	\$1.25	6-15	5-15
Yonker Bros., common (quar.)	50c	6-10	5-20
7% preferred (quar.)	17½c	7-1	6-15
5% preferred (quar.)	\$1.25	7-1	6-15
Zale Jewelry (quar.)	15c	7-10	6-10
Zeigler Coal & Coke (quar.)	25c	6-11	5-31
Zeller's, Ltd., common (quar.)	135c	8-1	7-2
4½% preferred (quar.)	\$56½c	8-1	7-2
Zenith Radio (quar.)	25c	6-28	6-7

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

General Corporation and Investment News

Continued from page 10

"The backlog of military business on hand at the end of the 1963 first half was substantially higher than at any comparable period. Indications are that military sales during the last half of the fiscal year will substantially exceed the first half sales," he said. The company, he continued, has added a number of new and improved products to its magnetic tape line, and tape sales, although a relatively small part of Servel's business at present, are growing rapidly.—V. 197, p. 1359.

Shaer Shoe Corp.—Six Months' Report—

Period Ended April 30—	1963	1962
Net sales	\$4,770,737	\$4,822,378
Net income after Federal taxes	161,941	182,021
Earned per share on 500,000 common shares outstanding	\$0.32	\$0.36

—V. 197, p. 1161.

Shell Funding Corp.—Bonds Sold Privately—On June 6, 1963, it was reported that \$115,000 of this firm's collateral trust bonds, series A, due 1983 had been sold privately through Morgan Stanley & Co., New York.

Sierra Pacific Power Co.—Partial Redemption—

The company has called for redemption on July 1, 1963, through operation of the sinking fund, \$80,000 of its 5½% debentures due July 1, 1965 at 101.60% plus accrued interest. Payment will be made at the National Shawmut Bank of Boston, 40 Water St., Boston, or The Chase Manhattan Bank, 80 Pine St., New York.—V. 197, p. 1835.

Southern California Edison Co.—Appointment—

Bankers Trust Co. New York has been appointed co-paying agent and co-registrar for the company's 4½% series Q bonds due May 15, 1968.—V. 197, p. 2298.

Southern Equitable Life Insurance Co. — Merger Effective—

On June 3 the company joined the "magic circle" of \$100 million life insurance companies, through the merger of Treasure State Life Insurance Co. of Butte, Montana, with the Little Rock-based company. The merger places Southern Equitable within the top 15% of the nation's life insurance companies.

Announcement of the agreement came in a joint statement by Lowell E. Cruse, Southern Equitable President, and Frank J. Roe, President of Treasure State.

The consolidated company retains the name Southern Equitable, and the home office remains in Little Rock. Treasure State's home office will be used as a Western Regional office for the servicing of mortgage loans and policyholders' and stockholders' needs.

As a result of the merger, Southern Equitable has increased its insurance in force to well over \$100 million. Its enlarged financial structure also includes \$10 million in assets, an annual premium income of \$3 million, and more than \$1.5 million in capital and surplus.

Ten new states were also added to Southern Equitable's operating territory, expanding the company's total operating territory to 19 states.

The formula of exchange was approved by directors and stockholders of both companies and by the respective insurance commissioners of Montana and Arkansas. The record date for the exchange will be announced later.—V. 196, p. 2484.

Southern Natural Gas Co.—Partial Redemption—

The company has called for redemption on July 1, 1963, through operation of the sinking fund, \$750,000 of its 4½% debentures due 1978 at 100% plus accrued interest. Payment will be made at the Morgan Guaranty Trust Co. of New York, 140 Broadway, New York.—V. 197, p. 2298.

Southern Pacific Co.—Equipment Trust Certificates Offered—On June 4, 1963, Salomon Brothers & Hutzler, New York, and associates announced that they were awarded at competitive sale an issue of \$8,100,000 Southern Pacific 4% equipment trust certificates, series No. 21, on a bid of 98.517% for the 4% coupon.

The certificates, which are non-callable, were re-offered for public sale, subject to Interstate Commerce Commission approval, at prices to yield from 3.50% for the May 1, 1964 maturity to 4.25% for the

May 1, 1977 and 1978 maturities. A competing bid of 98.188, also for 4s, came from Halsey, Stuart & Co.

The securities are rated Aa by both Moody's and Standard & Poor's. They are to be secured by new equipment estimated to cost \$10,128,318 and will mature in 15 annual instalments of \$540,000 on each May 1 from 1964 to 1978, inclusive.—V. 197, p. 2097.

Southern Railway Co.—Bonds Offered—On June 5, The First Boston Corp.; Eastman Dillon, Union Securities & Co. and Salomon Brothers & Hutzler, New York, as joint managers of an underwriting group, announced the public offering of \$50,000,000 Southern Railway 4½% first and general mortgage bonds, series A, due 1988, at 100% to yield 4.625%. The group was awarded the issue at competitive sale June 4 on a bid of 99.181% for the 4½% coupon.

Two competing bids, also for the bonds as 4½s, came from Kidder, Peabody & Co.; White, Weld & Co., and Glore, Forgan & Co., jointly, 99.1599, and Halsey, Stuart & Co., 98.682.

The bonds are joint and several obligations of the Southern Railway Co. and three of its subsidiaries, the Atlanta & Charlotte Air Line Railway, Georgia Southern & Florida Railway and Southern Railway-Carolina Division.

REDEMPTION FEATURES—The bonds are not refundable at a lower interest cost than 4.625% prior to June 1, 1972. Otherwise they are redeemable at the option of the company at redemption prices ranging from 104.65% for those redeemed prior to June 1, 1964 to 100% for those redeemed on or after June 1, 1987. The issue provides for mandatory sinking fund payments of \$1,000,000 annually; each sinking fund payment may be increased to not more than \$2,000,000. The payments may be utilized to purchase bonds in the open market or to redeem bonds at sinking fund redemption prices ranging from 100.60% for those redeemed on June 1, 1964 to 100% for those redeemed on June 1, 1987.

PROCEEDS—Proceeds from the sale of the bonds will be used by the company to redeem \$12,153,000 The Atlanta & Charlotte Air Line Railway 3¾% first mortgage bonds, due Nov. 1, 1963; to reimburse the treasury of that company for expenditures made to retire \$2,847,000 of these bonds through the sinking fund; and for other corporate purposes.

BUSINESS—The Southern Railway System includes 8,172 miles of track in the states of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Kentucky, Louisiana, Mississippi, Tennessee, Indiana and Illinois. Its head office is at 14th and Canal St., Richmond, Va.

PURCHASERS—The purchasers named below have severally agreed to purchase from the companies the following respective principal amounts of the Bonds:

(Three 0's omitted)		Amount	
The First Boston Corp.	\$5,140	Investment Corp. of Norfolk	250
Eastman Dillon, Union Securities & Co.	5,130	Loewi & Co., Inc.	250
Salomon Bros. & Hutzler	5,130	Mason-Hagan, Inc.	250
Blyth & Co., Inc.	3,000	Merrill, Turben & Co., Inc.	250
Merrill Lynch, Pierce, Fenner & Smith Inc.	3,000	Pennington, Colket & Co.	250
A. C. Allen & Co.	1,750	Rand & Co.	250
Dick & Merle-Smith	1,750	J. W. Tindall & Co.	250
Francis I. duPont & Co.	1,750	Yarnall, Biddle & Co.	250
Equitable Securities Corp.	1,750	Amott, Baker & Co., Inc.	100
Hallgarten & Co.	1,750	Arthurs LeStrange & Co.	100
Hayden, Stone & Co., Inc.	1,750	C. S. Ashmun Co.	100
Johnston, Lemon & Co.	1,750	Barret, Fitch, North & Co., Inc.	100
Reynolds & Co., Inc.	1,750	C. F. Cassell & Co., Inc.	100
Shearson, Hammill & Co.	1,750	Chace, Whiteside & Winslow, Inc.	100
Edgely, Weiss & Co.	1,000	Clayton Securities Corp.	100
Goodby & Co.	1,000	Cunningham, Schmetz & Co., Inc.	100
E. F. Hutton & Co., Inc.	1,000	Alster G. Furman Co., Inc.	100
Robert W. Baird & Co., Inc.	500	Hulme, Applegate & Humphrey, Inc.	100
Blunt Ellis & Simmons	500	Parker, Eisen, Waekerle, Adams & Purcell, Inc.	100
Burns Bros. & Denton, Inc.	500	Peters, Writer & Christensen, Inc.	100
Shelby Cullom Davis & Co.	500	Saunders, Stiver & Co.	100
Robert Garrett & Sons	500	Suplee, Yeatman, Mosley Co., Inc.	100
Piper, Jaffray & Hopwood	500	Townsend, Dabney & Tyson	100
William R. Staats & Co.	500	J. C. Wheat & Co.	100
Swiss American Corp.	500	Woodward-Elwood & Co.	100
Burgess & Leith	400		
Anderson & Strudwick	250		
Eaker, Watts & Co.	250		
George K. Baum & Co.	250		
Byrd Brothers, King	250		
Davenport & Co.	250		
Gairdner & Co., Inc.	250		
Hallowell, Sulzberger, Jenks, Kirkland & Co.	250		

—V. 197, p. 2198.

(A. G.) Spalding & Bros., Inc.—Net Up Sharply—

The company, for the six months ended April 30, 1963, had a net income of \$785,000 or 80 cents a share compared with a net profit of \$361,000 or 37 cents a share in the same 1962 fiscal period. All per share figures are based on the 980,000 shares outstanding April 30, 1963.

Profits before income taxes, for the six months ended April 30, 1963, were \$1,717,000 against \$788,000 in the same period of a year ago. Taxes on income were \$913,000 and \$380,000 respectively, while amortization of good will was \$19,000 and \$47,000 respectively.

Net earnings in the three months ended April 30, 1963, were \$760,000 or 78 cents a share compared with \$440,000 or 44 cents a share in the same 1962 fiscal period. Profits before income taxes for the three months ended April 30, 1963, were \$1,645,000 against \$925,000 a year earlier.

Taxes on income were \$875,000 and \$461,000 respectively, while amortization of good will was \$10,000 against \$24,000 in the same quarter ended April 30, 1962.—V. 197, p. 1018.

Spartans Industries, Inc.—Shows Profit for Qtr.—

The company has reported that sales for the first quarter (13 weeks through May 4) reached a new record high of \$31,950,000, and earnings of \$306,000, equal to 17 cents a share based on 1,826,780 shares outstanding. No provision was made for income taxes because of tax-loss carryforward credits.

For the comparable period a year ago the company had sales of \$23,100,000 and a loss of \$166,000, without adjustment for taxes. The loss had previously been reported at \$459,000, but was restated to reflect a change in accounting policy with regard to charging pre-opening store expenses. Under the present accounting policy, all pre-opening expenses are written off in the year in which they are incurred. Previously, they had been written off over the 12 month period following the store opening.

Charles C. Bassine, Chairman, said that the first quarter results represented a turn-about in the affairs of the company. He stated that both the company's retailing and manufacturing operations are budgeted at a profit for the current year. "We are presently ahead of budget," he said.—V. 196, p. 1597.

Speed-O-Print Business Machines Corp. — Sales, Net Down Slightly—

The company has reported that sales and earnings for the first quarter of 1963 were down slightly from the year-ago period.

Sales for the three months totaled \$2,017,805, against \$2,126,802 for the like period a year ago. Net income amounted to \$107,129, or 14 cents a share, against \$116,221, or 15 cents a share. Abe Samuels, President, said, "We were confronted with prob-

lems concerning the shipment of our new products during the first three months of this year. However, these minor difficulties have been eliminated.

"We are confident that 1963 will be our biggest and best year in sales and earnings."—V. 197, p. 1884.

Speedry Chemical Products, Inc.—Sales, Net Lower

The company has reported that sales for the three months ended March 31, 1963, were \$723,076, and net profit was \$16,471, equal to 2.2 cents per share on the "A" and "B" common shares outstanding.

In the comparable quarter of 1962 Speedry had sales of \$778,792 and net earnings of \$86,082.

For the nine-months ended March 31, 1963 sales volume was \$1,977,280 and net profit \$47,165, equivalent to earnings per share of 6.3 cents. This compared with sales for the like period last year of \$2,493,661 and net after taxes of \$284,357.

The Board of Directors, on the basis of the modest profit for the latest quarter, voted to pass the dividend so that cash could be conserved for Speedry's augmented sales program.

Mr. Sidney N. Rosenthal, President, stated management's belief that the marking pen concern was "embarked on an upward trend of steadily improving sales and profits." He reported to stockholders "that all divisions of our newly integrated operations at our Glendale plant are meshing with hoped-for efficiency."

As a result, he said, operating expenses for the three months had been reduced by approximately \$23,000, although sales had increased 9% over the previous period. He reported that unit manufacturing costs, due to automated procedures and tightened economies, were actually lower than ever before. "With increasing sales," stated Mr. Rosenthal, "these reduced manufacturing costs should be reflected in higher profits."

Mr. Rosenthal declared, "New products are continuing to roll off the modernized production facilities and into our broadened distribution channels. We are achieving deeper penetration of many newer marketing areas."—V. 197, p. 761.

Square D Co.—Sales Up 9%—

First quarter sales and earnings substantially exceeded the sales and earnings for the same period of 1962, Chairman F. W. Magin told shareholders.

Sales of this electrical distribution and control equipment manufacturer for the first three months totaled \$30,514,786, a 9% increase over the \$27,944,684 recorded in the same period of 1962. Net income rose to \$3,080,130 or 45 cents a share, up from \$2,774,077, or 40 cents a share a year earlier, Mr. Magin said.—V. 197, p. 1162.

Standard Dredging Corp.—Net Higher—

The company has reported that net income after taxes for the first three months of 1963 rose substantially to \$294,560 or 45 cents a share, from \$197,671 or 30 cents per share in the 1962 first quarter.

L. E. Yeager, President, indicated a significant factor in the improved showing of the company was an increase in earnings in the Western hemisphere trade area, together with resulting income tax benefits.

Mr. Yeager said the company's backlog as of May 15 was approximately \$5 million. He said the present outlook is for a somewhat larger work volume than usual available to the hydraulic dredging industry in the second half of the year, from anticipated projects for the U. S. Navy, the U. S. Army Engineers and the National Aeronautics and Space Administration.—V. 197, p. 1462.

Standard Oil Co. of California—Exchange Distribution—On June 6, 1963, an exchange distribution of 35,000 shares of this firm's common stock was completed on the New York Stock Exchange at \$63.75 per share.—V. 197, p. 1993.

Star Market Co.—Record Sales, Net—

For the first 26 weeks of the current fiscal year ended March 30, 1963, both sales and earnings of this New England supermarket chain, reached record levels for a six-month period, Stephen P. Mugar, President, announced.

Sales rose to \$49,013,111, an increase of 10.2% over sales of \$44,485,067 for the first half of the previous fiscal year.

Net income rose to \$763,346, an increase of 6.7% over net income of \$715,553 for the comparable first six months last year.

Earnings per share for the first half of the current fiscal year were 64 cents on 1,195,851 shares, against 60 cents for the first half of last year, based on the same number of shares.—V. 196, p. 2629.

Supervised Investors Services, Inc.—New Name—

See Television Shares Management Corp., this issue.

Swingline Inc.—Earnings Forecast—

Higher sales and earnings for the company in its current year and a further increase next year were projected by Jack Linsky, President.

Mr. Linsky spoke before the New York Society of Security Analysts in his first public address since the merger of Wilson Jones Co. into Swingline on April 1, 1963. Wilson Jones, a Chicago-based company, produces the largest line in the office record-keeping supplies industry. Swingline is the largest manufacturer of stapling equipment for home and office use.

Over the next five years, Mr. Linsky told the financial analysts, Swingline will benefit from its increasing share of the repeat business in staples, its aggressive promotion in the large, undeveloped "do-it-yourself" market for staplers and introduction of more products outside the stapling field which can be sold through the company's regular distribution channels.

For the year ending Aug. 31, 1963, sales are expected to rise to the "area of \$34 million" from a pro-forma \$32.9 million last year. Mr. Linsky said the Swingline operation will be principally responsible for the gain but that Wilson Jones's sales will still show a small increase over its last year, which was a record.

Earnings are expected to rise from \$2.24 a share (pro-forma) to approximately \$2.40.—V. 197, p. 565.

Swift & Co.—Net Up 15%—

Net earnings for the first six months of the 1963 fiscal year showed a 15% increase over the same period a year ago, President Porter M. Jarvis reported. Dollar sales, however, showed a slight decline.

The 1963 net for the 26-week period which ended April 27 was \$8,511,079. This is a \$1,148,222 increase over the 1962 net of \$7,362,857. Interim per share earnings this year were \$1.42 compared with the 1962 net of \$1.23.

Swift's dollar sales for the six-month period this year were \$1,222,866,000, against \$1,260,421,000 for last year, a decrease of about 3%.

"There is a continuing squeeze between prices paid for livestock and finished products," Mr. Jarvis declared. "As a result, our fresh meat operations continue unsatisfactory."

Major lines in Swift's operations are seasonal and subject to changing economic conditions. This semi-annual report, therefore, should not be regarded as an indicator of results for the entire year, according to the Swift President.—V. 194, p. 2629.

Syntex Corp.—Nine Months' Report—

Period Ended April 30—	1963	1962
Net sales	\$11,081,700	\$8,380,000
Net after taxes	2,201,000	506,900
Preference stock dividend	10,800	14,900
Net available for common shares	2,190,200	492,000
Number of common shares	1,488,848	1,459,805
Net earnings per share	\$1.471	\$0.337

—V. 197, p. 1059.

Talisman Mines Ltd.—Drilling Program—

Talisman Mines of Toronto, Canada, has announced that Phelps Dodge Ltd. of Canada has been drilling in an area of over 1,100 acre claims in Nova Scotia under option to Phelps Dodge from Talisman Mines. Phelps Dodge committed to spend a quarter of a million dollars for exploration prior to Sept. 1, 1963 on the Talisman claims. Other partners in the venture are the investment house of Lehman Brothers (New York City) and Gunnex Mines. Geologists and executives of Talisman Mines Ltd. have stated that the interest of the large Canadian and American companies has been prompted by the fact that Talisman's claims in the Nova Scotia area have shown impressive indications of lead and silver to the extent that Phelps Dodge has entered into an option agreement to continue exploration after the first of September at least to a minimum of \$625,000 in two ensuing yearly periods. Following their total expenditure, Phelps Dodge will receive 50.7% interest in the property leaving Talisman with 37.9% with Gunnex and Lehman combined sharing 11.4%. According to Talisman officials, this may be considered one of the most promising mineral areas in the Province of Nova Scotia within short distance of a deep water port in the last century. —V. 197, p. 2097.

Tech Laboratories, Inc.—Sales Up 6%; Net 23%—

Sales for the fiscal year ended Dec. 31, 1962, rose to \$820,000, a 6% gain over the \$776,000 for the preceding year, according to the annual report. Net income after taxes advanced 23% to \$44,000 from \$35,000 in 1961. Earnings per share on the 219,000 shares outstanding were 21 cents in 1962, against 17 cents in the preceding year. Two recent developments are expected to boost Tech Labs' sales volume past the \$1,000,000 mark in 1963, the report notes. The company has formed an industrial division to do subcontracting work, and the newly-created brick division, which has produced highly successful experimental products under a patented process, will be in commercial production soon. Tech Laboratories produces precision electronic instruments, attenuators, potentiometers and switches.—V. 193, p. 51.

Technicolor Corp.—Net Up 40%; Sales 20%—

Patrick Frawley, Chairman, has announced at the annual meeting of shareholders that earnings for the first quarter ended March 31, 1963, were \$866,437, or 33 cents per share on the 2,655,921 shares outstanding. This represents an increase of 40% over the earnings for the like period in 1962, which were \$513,511, or 20 cents per share on the 2,623,218 shares then outstanding. Mr. Frawley stated that consolidated sales for the period amounted to \$18,616,166, an improvement of 20% over 1962 sales for the same period of \$14,796,100. The Chairman commented that the decline in earnings for the full year 1962 from those for the first half of the year were principally attributable to inventory write-downs, additional accounts receivable reserves and a non-recurring loss on notes receivable taken in the 3rd and 4th quarters of 1962, which aggregated about 34 cents per share after taxes. He said that shareholders' per-share equity had improved in 1962, and that the substantial cash flow in 1962 had resulted in a 12% increase in working capital over 1961.—V. 197, p. 962.

TelAutograph Corp.—Plans Debenture Exch. Offer

The company has announced that it plans to offer part of \$3,079,000 of convertible subordinated debentures, due July 1, 1978, in exchange for an outstanding debenture issue and the rest to holders of a minority interest in a subsidiary. The new debentures would be exchanged evenly for \$1,879,000 of 4.75% debentures, maturing July 1, 1965, the company said. They also would be offered to holders of 300,000 capital shares of Hogan Facsimile Corp., a 70% owned subsidiary, on the basis of \$100 face amount for each 25 shares held. The record date for eligible shares has not been set, an official stated. The company said that the plan is subject to approval by the Securities and Exchange Commission, the California Corporation Commission and by stockholders at a special meeting to be called in July. A hearing before the California agency has been set for June 19. The offering would be voluntary, the company said, but will require acceptance by holders of at least 75% of the present debentures issue and by holders of 200,000 Hogan shares to be declared effective.—V. 194, p. 1994.

TelePrompTer Corp.—Shows Profit for Year—

The company has reported 1962 earnings of \$55,957 on all-time high gross revenues of \$5,431,930. The earnings, representing 7 cents per share of common stock, contrasted with a 1961 loss of \$894,604, made up of an operating deficit of \$599,341, or 86 cents per share, and a special charge of \$285,263. Gross revenues in 1961 were \$4,921,319. Irving B. Kahn, Chairman and President, said that while no audited figures are available for 1963 to date, indications are that results so far are much better than last year's at a comparable period, and profits for the year are expected to improve considerably. Mr. Kahn pointed out that the 1962 earnings were after depreciation and amortization allowances of \$696,886, principally on the company's community antenna television systems. Mr. Kahn credited the company's turnaround from heavy 1961 losses to profitable operation to the institution of more efficient management practices, outstanding growth in the CATV Division, and improving results from other corporate activities. He said, however, that some areas of business still are not operating satisfactorily and that, despite their long-range promise, the company is contemplating disposal of some of them in order to concentrate more heavily on CATV, government services, and live and closed-circuit television programming and production. Mr. Kahn said that the company's 15 CATV systems experienced a 25.2% subscriber growth in 1962 without new acquisitions. Despite sale for a substantial profit of its small Houghton, Mich., system, TelePrompTer expects comparable continued growth this year. TelePrompTer systems now serve approximately 40,000 subscribers. In addition, the company manufactures high fidelity components and magnetic tape cartridges through its Weathers and Conley Electronics Divisions; designs and installs audio-visual display systems for government, military, industrial and educational purposes, and is a major supplier of live meeting and closed-circuit television production services and facilities.—V. 196, p. 2325.

Television Shares Management Corp.—Name Change Effective—

On June 3, 1963 the company announced that it had changed its corporate name to Supervised Investors Services, Inc.

Tennessee Gas Transmission Co.—Proposed Acq'n

The company has offered to purchase Heyden Newport Chemical Corp., a joint announcement by executives of the two companies said. The proposal would involve the exchange of 1.11 shares of Tennessee Gas common for each of the 2,197,000 outstanding common shares of Heyden Newport. The transaction would have to be approved by Heyden Newport stockholders and the SEC. As part of the acquisition proposal, Heyden Newport's outstanding 64,000 shares of 3 1/2% cumulative preferred and outstanding 2,000 shares of \$4.375 second preferred stock would be redeemed by Tennessee Gas, or holders would be offered equivalent exchange privileges. The 3 1/2% preferred issue is redeemable at \$101 a share, the \$4.375 issue at \$102 a share. Heyden Newport, based in New York, produces naval stores, plastics and a variety of chemicals. Tennessee Gas is headquartered in Houston.

Partial Redemption—

The company has called for redemption on July 1, 1963, through operation of the sinking fund, \$1,075,000 of its 5 1/4% first mortgage pipe line bonds due 1977 at 100% plus accrued interest. Payment will be made at The First National Bank of Chicago, 38

S. Dearborn St., Chicago, or at the office of Dillon, Read & Co., 48 Wall St., New York.—V. 197, p. 2299.

Texas Bank & Trust Co. (Dallas)—Rights Offering to Stockholders—The bank has announced that it is offering its stockholders the right to subscribe for an additional 122,500 common shares at \$28.25 per share on the basis of one new share for each three held of record June 5. Rights will expire June 19. Rauscher, Pierce & Co., Inc., Dallas, is the principal underwriter.

Texas Eastern Transmission Corp.—Gas Purchase Contract—

A major expansion of the natural gas system of Texas Eastern Transmission Corp., utilizing gas to be supplied by the Gulf Oil Corp., was announced on June 5 by B. D. Goodrich, Executive Vice-President of Texas Eastern. The gas purchase contract, involving 4.4 trillion cubic feet of gas, represents one of the largest sale and purchase transactions in the history of the industry. Applications will be filed soon with the Federal Power Commission, seeking authorization for the proposed sales and construction of the new facilities required, Mr. Goodrich said. Gulf will guarantee the delivery of fixed quantities of gas over the 26-year term of the contract, which Mr. Goodrich stated will be of obvious benefit to Texas Eastern and its customers. The agreement calls for an initial delivery of 150 million cubic feet of gas daily, beginning in November of 1964, the announcement said. The amount will increase each year until a total of 500 million cubic feet daily is being delivered beginning in November, 1968. Deliveries will continue at this level throughout the life of the contract. It was stated that further information concerning provisions of the contract, including the price provision, would be available at the time the contract is filed with the Federal Power Commission.

The contract obviously provides a large and expanding market for Gulf gas in South Louisiana. Deliveries of gas will be made to Texas Eastern at what will be one of the country's largest gas processing plants to be constructed near Venice, Louisiana.

"This purchase will substantially increase gas reserves dedicated to Texas Eastern's pipeline system and will insure us of adequate reserves to more than meet present sales contract obligations," Mr. Goodrich said. "In addition, it will provide us with a major reserve from which we can draw in expanding service in our marketing area. New sales will be made to present customers of Texas Eastern in the Midwest, New England and along the Eastern Seaboard," he added.

Texas Eastern plans to construct more than 800 miles of new pipeline to handle initial deliveries. Mr. Goodrich stated, About 175 miles of large diameter pipeline will be needed between the company's 30-inch main trunk line at New Roads, Louisiana, and Gulf Oil's point of delivery near the mouth of the Mississippi River at Venice, Louisiana. Approximately 650 miles of pipeline loops will be constructed along the Texas Eastern trunk between Louisiana and the East Coast.

Partial Redemption—

The corporation has called for redemption on July 1, 1963, through operation of the sinking fund, \$575,000 of its 5% first mortgage pipe line bonds due Jan. 1, 1961 at 100%. Payment will be made at the office of Dillon, Read & Co., New York.—V. 197, p. 1884.

Thompson Ramo Wooldridge Inc.—To Sell Television Business—

See Harvey-Wells Corp., this issue.—V. 197, p. 2299.

Tractor Supply Co.—Sales Up 44%; Net 7%—

This Chicago-based merchandiser of items for farm and suburban use, reported new highs for both sales and earnings in the six months and quarter ended April 30, 1963. Net sales advanced to \$10,065,319 from \$7,008,974 for the half year, an increase of 44%, while net income advanced to \$566,352, a gain of 7% from the \$529,967 posted in the first six months of fiscal 1962. Earnings per share for the six months rose to 46 cents from 43 cents. Treasurer R. H. Schaefer indicated that the substantial increase in volume was due to "broadening of merchandise lines to include high volume, high traffic items appealing to a wider market, addition of new Tractor Supply stores, and continuing fine sales at Robertson's Farm Supply and Western Mercantile." Both Robertson's and Western were acquired by Tractor Supply late in the 1962 fiscal year. Mr. Schaefer noted that the company is working to improve profit margins and decrease costs, "so that a greater percentage of the swelling sales volume can be reflected in net income." The company, which operates retail stores in 22 states from coast to coast, opened its 82nd branch during the most recent quarter. A year ago, 71 stores were in operation.—V. 197, p. 1162.

Transcontinental Investing Corp.—Acquisitions Approved—

Stockholders of Equitable Investment Corp., of Columbus, Ohio, at a special meeting on June 3, voted overwhelmingly to approve the acquisition of the company by Transcontinental Investing Corp. This followed by two days a similar vote by North American Acceptance Corp., of Atlanta, Ga., approving their company's acquisition by TIC. Under terms of the transaction with Equitable, shareholders of Equitable will receive 1,017,000 shares of TIC common stock and 343,000 shares of preferred stock. The acquisition of North American Acceptance Corp. was made for 245,000 shares of TIC common stock.

The acquisitions will result in a major change in TIC's operational emphasis from real estate to banking and finance, and will more than double TIC's net worth and increase combined gross assets from \$45,000,000 to more than \$185,000,000. In addition, TIC's stockholder base will be increased to some 10,000 shareholders.

Robert K. Lifton, President of TIC, said the company would continue its activities in many areas of real estate, but with its "greatly expanded operational base as a result of the acquisition," TIC plans substantial expansion of Equitable and North American's activities and will seek additional acquisitions in the field of commercial banking and finance and related areas.

Both Equitable and North American will be operated as subsidiaries of TIC.—V. 197, p. 2199.

Underwriters National Assurance Co.—Common Offered—

On May 31, 1963, K. J. Brown & Co., Inc., Muncie, Ind., offered publicly, 50,000 shares of this firm's common capital stock at \$7.50 per share. Of the total, 31,176 shares were offered for the company and 18,824 for a stockholder.

Net proceeds to the company, estimated at \$198,747, will be used to increase capital and surplus and for other corporate purposes.

BUSINESS—Underwriters National located at 1935 North Meridian St., Indianapolis, is newly organized and is still in the development stage, having engaged in business only since May 9, 1961. The firm will have to compete successfully with many insurance companies already well established in the company's field of insurance, which companies have substantially greater financial resources and more highly developed marketing facilities and sales organizations.

The Underwriters National has operated at a loss since its inception, and it is contemplated that it will continue to operate at a loss for a number of years as is generally the case of new insurance companies since the costs of writing new insurance are usually

greater than the premiums earned. It is anticipated that losses will continue until such time as the new and renewal premiums are sufficient to offset the cost of writing new insurance and other expenses. There is no assurance that the firm will ever operate on a profitable basis.

Upon the issuance of the Certificate of Authority on May 9, 1961, the firm began operations as a life insurance company, confining its writings to the field of health insurance (which term has been determined by the Committee on Health Insurance Terminology of the American Risk & Insurance Association as the generic term covering all types of accident, sickness, health, medical, hospital, and surgical coverages). Although authorized by the Certificate of Authority to engage in the life insurance business, the company is not now and has no present intention of conducting a life insurance business. The firm will confine its writings to the field of health insurance.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Common capital stock (\$2.50 par)	Authorized 500,000 shs.	Outstanding 117,860 1/8 shs.
—V. 192, p. 912.		

Universal Foods Corp.—Acquisition—

On June 4, 1963 the company acquired the L. L. Antle & Co., Inc., of Atlanta, Georgia, Russell D. L. Wirth, President, announced. Purchase of assets was for cash. Antle's major product lines are anti-oxidants and portion pack products including jellies, sauces, and condiments for the food service and institutional markets. Antle is said to supply more than half of the anti-oxidants used in this large and growing field.

Acquisition of the Antle company is another step in Universal's long-range growth plan for product and market diversification. This acquisition will materially increase Universal's institutional division's market coverage.

Universal Foods recently announced the acquisition, for cash and stock, of the Stella Cheese Co., believed to be the largest domestic producer of Italian-type cheeses. Stock involved in this transaction amounted to less than 10% of the company's outstanding shares.—V. 197, p. 1994.

Valve Corp. of America—Six Months' Report—

Period Ended April 30—	1963	1962
Sales	\$2,560,000	\$2,177,000
Income before taxes	344,000	243,000
Taxes	176,000	120,000
Net income after taxes	168,000	123,000
Net inc. per share based on 466,425 shares currently outstanding	\$0.36	\$0.26
—V. 195, p. 1025.		

Youngstown Sheet & Tube Co.—Expansion Plans—

Plans for construction of a new 80-inch cold reduced sheet mill at the Indiana Harbor Works of the company were announced by A. S. Glossbrenner, President. Cost of the project and related facilities will approximate \$80,000,000.

"This is the initial phase of a major expansion of our sheet-making facilities at our Indiana Harbor Works," Mr. Glossbrenner said.

He indicated that the overall program, which also contemplates the eventual installation of other major facilities may involve the expenditure of \$250,000,000.

"Specific plans for the balance of the program await further evaluation," Glossbrenner added.

The cold reduction mill will be built on new land to be created by filling an area of Lake Michigan adjacent to the company's seamless pipe mill. A 5,000-foot breaker to protect this fill is under construction now.

Actual construction of the cold reduction mill will begin late this year and is scheduled for completion in 1965.—V. 197, p. 450.

Ward Baking Co.—Proposed New Stock Interest—

On June 5, A. M. Sonnabend, Chairman of Ward Baking, and Charles W. Call, Jr., President of Noma Corp., stated that Ward and Noma had entered into an agreement for the sale by Ward to Noma of 300,000 shares of authorized but unissued Ward common stock for cash at \$10 per share. This sale is subject to approval of stockholders of Ward Baking at a special meeting called for July 10, 1963. Mr. Sonnabend stated that the net proceeds of the sale will be used by Ward for additional working capital, diversification into other food areas, and other corporate purposes.—V. 197, p. 2098.

Western Decalta Petroleum Ltd.—Net Higher—

The company has reported that material increases were evident in a comparison of the operating results for the first quarter of 1963 and the equivalent period of 1962.

Net profit for the first quarter of 1963 was \$82,000 up from \$7,000 for the same period last year.

Gross income was \$691,000, a 17% increase. Net oil and gas sales increased by \$95,000 to \$676,000. Further improvement is expected to take place during the year as additional production from the recent development drilling is realized.—V. 197, p. 1787.

West Virginia Pulp & Paper Co. (& Subs.)—Net Up

The company has reported earnings for the second quarter, ended April 30, 1963 of \$2,423,000, equal to 46 cents a share, against \$2,244,000, or 42 cents a share, for the same period last year.

This improvement brought earnings for the first six months of the year to within 4 cents of those reported for the same period last year. Earnings for the first half amounted to \$4,179,000, or 78 cents a share, as against \$4,384,000, or 82 cents a share, for the first six months of 1962.

Sales for the second quarter rose to \$71,639,000, surpassing last year's second quarter volume of \$67,708,000 by nearly \$4 million. This brought sales for the first six months to a new high level of \$138,280,000, about 4% above the previous half-year record of \$133,161,000 established in 1962.—V. 197, p. 1061.

Whirlpool Corp.—Proposed Australian Affiliate—

The company will acquire a 25% interest in Malleys Ltd., the largest washer manufacturer in Australia, through a program which went into operation on May 29, 1963.

According to joint announcements by Robert M. Mitchell, Whirlpool's Vice-President—international division, and Llewellyn W. Osborne, General Manager of Malleys, Whirlpool will acquire common shares of Malleys at regular intervals by investing fees received from Malleys for technical assistance and licenses.

The executives said that the first purchase of stock was made on May 29 with fees and interest which have been accumulating in Australia since the two companies made a technical assistance agreement in 1960. Subsequent purchases will be made with current fees at three-month intervals until the 25% interest has been obtained.—V. 197, p. 1264.

Zurn Industries, Inc.—Record Net, Sales—

A record high 30% increase in sales and earnings was announced by this Erie, Pa., designer and manufacturer of mechanical power transmission equipment, fluid handling and water purification products, and hydromechanical controls.

Net sales for the company's fiscal year ended March 31, 1963 reached a record level of \$12,055,381 against last year's total of \$9,231,139, or an increase of 31%. Net income after taxes also established a record high for the company, amounting to \$519,281 or a 30% increase over the previous year's net income of \$400,571.

Net earnings on common stock also increased substantially from 48 cents per share to 63 cents per share for the fiscal period just ended, reflecting an increase of 32%.

According to Chairman Melvin A. Zurn "expanded marketing efforts by the company's three major product divisions have contributed to our past year's record sales and earnings performance." —V. 196, p. 2425.

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American Stock Exchange WEEKLY AND YEARLY RECORD
furnish a complete report of the transactions of the New York Stock Exchange itself and is intended to provide a record of all stock and bond in which any dealings have occurred during the week ending Oct. 28.

Stock Record from the New York Stock Exchange
DAILY RANGE OF PRICES

Bond Record from the New York Stock Exchange
FRIDAY—WEEKLY—YEARLY

STATE AND CITY DEPARTMENT BOND PROPOSALS AND NEGOTIATIONS

CANADIAN MARKETS (Range for Montreal Stock Exchange)

Stock Record from the New York Stock Exchange
OUT-OF-TOWN MARKETS (Range for Week)

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES

Dividends

STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALASKA

Alaska State Development Corporation (P. O. Juneau), Alaska Bond Sale—The \$9,000,000 revenue bonds offered June 4 were awarded to a syndicate composed of A. P. Kelly & Co., Inc.; Walston & Co., Inc.; Goodbody & Co.; Northrop & White, and Kormendi & Co., Inc., at par, a net interest cost of about 4.12%, as follows:

- \$7,500,000 class A bonds.
- 1,550,000 5s. Due on Aug. 1 from 1966 to 1968 inclusive.
- 2,400,000 3½s. Due on Aug. 1 from 1969 to 1972 inclusive.
- 1,800,000 3.70s. Due on Aug. 1 from 1973 to 1975 inclusive.
- 1,750,000 3.90s. Due on Aug. 1 from 1976 to 1982 inclusive.
- 1,500,000 class B bonds

ALABAMA

Anniston Water Works and Sewer Board, Ala.

Bond Offering—Max W. Matthews, Chairman of the Board of Directors, will receive sealed bids until 2:30 p.m. (CST) on June 18 for the purchase of \$600,000 revenue bonds. Dated June 1, 1963. Due on June 1 from 1964 to 1972 inclusive. The bonds are callable. Interest J-D. Legality approved by White, Bradley, Arant, All & Rose.

ARIZONA

Avondale, Ariz.

Bond Sale—The \$238,000 revenue bonds offered May 27 were awarded to Refsnes, Ely, Beck & Co., at a price of 100.03, a net interest cost of 3.46%, as follows:

- \$73,000 4s. Due on July 1 from 1964 to 1968 inclusive.
- 165,000 3.40s. Due on July 1 from 1969 to 1979 inclusive.

Cochise County Sch. Dist. No. 27 (P. O. Douglas), Ariz.

Bond Offering—H. Stevenson, Superintendent of Schools, will receive sealed bids until July 9 for the purchase of \$425,000 unlimited tax school bonds, as follows:

- \$250,000 school bonds.
- 175,000 school bonds.

Maricopa County, Tempe Union High School District No. 213 (Phoenix), Ariz.

Bond Sale—The \$1,925,000 school bonds offered June 3 were awarded to a syndicate composed of the Northern Trust Co., of Chicago; Valley National Bank of Phoenix; City National Bank & Trust Co., of Kansas City; Bosworth, Sullivan & Co., Inc., and J. A. Hogle & Co., at a price of 100.00142, a net interest cost of about 2.88%, as follows:

- \$325,000 3½s. Due on July 1 from 1964 to 1968 inclusive.
- 800,000 2¾s. Due on July 1 from 1969 to 1973 inclusive.
- 400,000 2.80s. Due on July 1, 1974 and 1975.
- 400,000 3s. Due on July 1, 1976 and 1977.

ARKANSAS

Arkansas State Teachers College Board of Trustees (P. O. Conway), Arkansas

Bond Offering—Mrs. Rufus W. Morgan, Jr., Secretary of the Board of Trustees, will receive

sealed bids until 2 p.m. (CST) on June 27 for the purchase of \$250,000 revenue bonds. Dated April 1, 1962. Due on April 1 from 1965 to 2002 inclusive. Interest A-O. Legality approved by Townsend & Townsend.

McRae, Ark.

Bond Offering—W. R. Henry, City Recorder, will receive sealed bids until 7:30 p.m. (CST) on June 17 for the purchase of \$66,000 sewer bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1989 to 2001 inclusive. Principal and interest (F-A) payable at the Commercial National Bank of Little Rock. Legality approved by Townsend & Townsend.

McRae Sewer Improvement District No. 1, Ark.

Bond Offering—Joe Merle Jones, District Secretary, will receive sealed bids until 7 p.m. (CST) on June 17 for the purchase of \$50,000 special assessment bonds. Dated Aug. 1, 1962. Due on Aug. 1 from 1964 to 1992 inclusive. Principal and interest (F-A) payable at the Commercial National Bank, Little Rock. Legality approved by Townsend & Townsend.

West Memphis, Ark.

Bond Sale—The \$388,000 revenue bonds offered May 28 were awarded to the Housing and Home Finance Agency.

CALIFORNIA

Anaheim Union High Sch. Dist., Orange County, Calif.

Bond Sale—The \$3,280,000 school bonds offered June 4 were awarded to a syndicate headed by the Bank of America N. T. & S. A., of San Francisco, at a net interest cost of about 3.23%.

Clovis Unified School District, Fresno County, Calif.

Bond Sale—The \$1,550,000 school bonds offered June 4 were awarded to a group composed of the First Western Bank & Trust Co., Los Angeles, Bank of California N. A., San Francisco, Francis I. duPont & Co., and Hill Richards & Co., at a price of 100.031, a net interest cost of about 2.98%, as follows:

- \$130,000 5s. Due on July 18 from 1966 to 1968 inclusive.
- 65,000 3s. Due July 18, 1969.
- 80,000 2½s. Due July 18, 1970.
- 390,000 2¾s. Due on July 1 from 1971 to 1973 inclusive.
- 885,000 3s. Due on July 18 from 1974 to 1977 inclusive.

Corona Unified School District, Riverside County, Calif.

Bond Offering—Clerk of the Board of Supervisors will receive sealed bids at Riverside until July 1 for the purchase of \$600,000 school bonds.

Enterprise City School District, Los Angeles County, Calif.

Bond Sale—The \$206,000 school bonds offered May 28 were awarded to Blyth & Co., Inc., at a net interest cost of about 3.33%.

Hayward, Calif.

Bond Sale—The \$250,000 revenue bonds offered May 7 were awarded to Merrill Lynch, Pierce, Fenner & Smith Inc., at a net interest cost of about 3.49%.

Jefferson School District, San Joaquin County, Calif.

Bond Offering—Ralph W. Epperson, Clerk of the Board of Supervisors, will receive sealed bids at Stockton until 2 p.m. (PDST) on June 11 for the purchase of \$200,000 school bonds. Dated June 15, 1963. Due on June 15 from 1964 to 1976 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington and Sutcliffe.

Los Angeles, Calif.

Bond Offering—Sealed bids will be received until July 23 for the purchase of \$4,500,000 sewer bonds.

Mountain View, Calif.

Bond Offering—Jean Hixson, City Clerk, will receive sealed bids until 7:30 p.m. (PDST) on June 10 for the purchase of \$72,000 special assessment bonds, as follows:

- \$52,000 parking bonds. Due on July 2 from 1964 to 1974 incl.
- 20,000 street bonds. Due on July 2 from 1964 to 1974 inclusive.

Dated June 27, 1963.

Nevada Irrigation District, Calif.

Bond Offering—Sealed bids will be received at Grass Valley until 11 a.m. (PDST) on June 26 for the purchase of \$57,200,000 revenue bonds.

Soquel Union School District, Santa Cruz County, Calif.

Bond Offering—Tom M. Kelley, Clerk of the Board of Supervisors, will receive sealed bids at Santa Cruz until 2 p.m. (PDST) on June 17 for the purchase of \$498,000 school bonds. Dated July 15, 1963. Due on July 15 from 1964 to 1988 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Westborough County Water Dist., San Mateo County, Calif.

Bond Offering—Joseph C. Caesar, District Secretary, will receive sealed bids at San Francisco until 7:30 p.m. (PDST) on June 14 for the purchase of \$500,000 sewer bonds. Dated July 15, 1963. Due on July 15 from 1966 to 1997 inclusive. Principal and interest (J-J) payable at the United California Bank, South San Francisco. Legality approved by Wilson, Harzfeld, Jones & Morton.

COLORADO

Greeley, Colo.

Bond Offering—Barton Buss, Director of Finance, will receive sealed bids until 8 p.m. (MST) on June 18 for the purchase of \$1,000,000 water bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1983 inclusive. The bonds are callable. Principal and interest (J-J) payable at the Director of Finance's office. Legality approved by Dawson, Nagel, Sherman & Howard.

DELAWARE

Dover, Del.

Bond Sale—The \$2,500,000 unlimited tax bonds offered June 4 were awarded to a syndicate

headed by Glore, Forgan & Co., at a price of 100.00624, a net interest cost of about 3.10%, as follows:

- \$1,500,000 sewer bonds.
- 15,000 4s. Due June 1, 1965.
- 1,485,000 3.10s. Due on June 1 from 1966 to 1984 inclusive.
- 500,000 water system bonds.
- 10,000 4s. Due June 1, 1965.
- 490,000 3.10s. Due on June 1 from 1966 to 1984 inclusive.
- 500,000 sewer bonds.
- 25,000 4s. Due June 1, 1965.
- 475,000 3.10s. Due on June 1 from 1966 to 1984 inclusive.

Other members of the syndicate: Stroud & Co.; Laidlaw & Co.; Brown Bros. Harriman & Co.; Auchincloss, Parker & Redpath, Granbery, Marache & Co. and Horner, Barksdale & Co.

FLORIDA

Hillsborough County, Special Tax Sch. Dist. No. 1 (P. O. Tampa), Florida

Bond Offering—J. Crockett Farnell, Superintendent of Public Instruction, will receive sealed bids until 2 p.m. (EST) on June 18 for the purchase of \$1,000,000 school bonds. Dated Jan. 1, 1961. Due on July 1 from 1965 to 1981 inclusive. The bonds are callable. Principal and interest (J-J) payable at the Chase Manhattan Bank, New York City. Legality approved by Caldwell, Trimble & Mitchell.

New Smyrna Beach, Fla.

Bond Offering—E. E. Hughes, City Clerk, will receive sealed bids until 8 p.m. (EST) on June 10 for the purchase of \$294,000 refunding bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1968 to 1972 inclusive.

North Miami, Fla.

Certificate Offering—E. May Avil, City Clerk, will receive sealed bids until 8 p.m. (EST) on June 11 for the purchase of \$1,645,000 certificates. Dated July 1, 1963. Due on July 1 from 1964 to 1993 inclusive. The certificates are callable. Principal and interest (J-J) payable at such bank or banks or trust companies within or without the State of Florida as may be agreed upon between the City and the purchaser. Legality approved by Chapman & Cutler.

Orange County (P. O. Orlando), Florida

Bond Offering—Donald S. Evans, Chairman of the Board of County Commissioners, will receive sealed bids until 10 a.m. (EST) on June 13 for the purchase of \$800,000 revenue bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1968 to 1998 inclusive. The bonds are callable. Interest F-A. Legality approved by Caldwell, Trimble & Mitchell.

Punta Gorda, Fla.

Certificate Offering—Robert W. Neal, City Clerk, will receive sealed bids until 11 a.m. (EST) on July 10 for the purchase of \$2,150,000 certificates. Dated Jan. 1, 1963. Due on Jan. 1 from 1966 to 1998 inclusive. The certificates are callable. Principal and interest (J-J) payable at the First National Bank, Chicago or Chase

Manhattan Bank, New York City. Legality approved by Chapman & Cutler.

Tallahassee, Fla.

Bond Offering—George White, City Auditor, will receive sealed bids until noon (EST) on June 26 for the purchase of \$3,500,000 revenue bonds.

GEORGIA

Atlanta, Ga.

Correction—Sealed bids will be received until June 25 for the purchase of \$14,755,000 not \$39,000,000 various bonds. Dated Aug. 1, 1963. Due from 1967 to 1989 inclusive.

Dekalb County School District (P. O. Decatur), Ga.

Bond Sale—The \$2,550,000 junior college bonds offered June 4 were awarded to a syndicate composed of the First National City Bank, New York, Northern Trust Co., Chicago, Merrill Lynch, Pierce, Fenner & Smith Inc., Braun, Bosworth & Co., Inc., and J. H. Hilsman & Co., Inc., at a price of 100.012, a net interest cost of about 3.23%, as follows:

- \$250,000 4s. Due on Jan. 1 from 1965 to 1967 inclusive.
- 1,100,000 3s. Due on Jan. 1 from 1968 to 1978 inclusive.
- 800,000 3¾s. Due on Jan. 1 from 1979 to 1986 inclusive.
- 400,000 3.40s. Due on Jan. 1 from 1987 to 1990 inclusive.

HAWAII

Hilo, Hawaii

Bond Sale—The \$1,450,000 improvement bonds offered June 5 were awarded to a syndicate composed of Lehman Brothers, Phelps, Fenn & Co., Hemphill, Noyes & Co., Francis I. duPont & Co. and Harold H. Huston & Co., at par, a net interest cost of about 3.15%, as follows:

- \$160,000 2¾s. Due on July 1 from 1966 to 1967 inclusive.
- 880,000 3.10s. Due on July 1 from 1968 to 1978 inclusive.
- 410,000 3¾s. Due on July 1 from 1979 to 1983 inclusive.

Honolulu, Hawaii

Bond Sale—The \$16,000,000 revenue bonds offered June 4 were awarded to a syndicate headed by Halsey, Stuart & Co., Inc.; Smith, Barney & Co., and Merrill Lynch, Pierce, Fenner & Smith Inc. at a price of 100.008, a net interest cost of about 3.36%, as follows:

- \$3,250,000 6s. Due on July 1 from 1964 to 1972 inclusive.
- 610,000 5s. Due July 1, 1973.
- 640,000 4½s. Due July 1, 1974.
- 2,410,000 3.70s. Due on July 1 from 1975 to 1977 inclusive.
- 2,970,000 3½s. Due on July 1 from 1978 to 1980 inclusive.
- 2,190,000 3.40s. Due on July 1, 1981 and 1982.
- 2,610,000 3½s. Due on July 1, 1983 and 1984.
- 1,320,000 1/10s. Due July 1, 1985.

Other members of the syndicate: White, Weld & Co.; Equitable Securities Corporation; Weeden & Co.; F. S. Moseley & Co.; Stone & Youngberg; Taylor & Co.; Walston & Co., Inc.; R. S. Dickson & Co., Inc.; Boettcher & Co.; Clark, Dodge & Co.; G. H. Walker & Co.; Boland, Saffin,

Gordon & Sautter; Tucker, Anthony & R. L. Day; Johnston, Lemon & Co.; Robert Garrett & Sons; Stifel, Nicolaus & Co., Inc.; Charles King & Co.; Pierce, Wulbern, Murphey Corp.

J. C. Wheat & Co.; Freeman & Co.; Bosworth, Sullivan & Co.; Shelby Cullom Davis & Co.; Barrett, Fitch, North & Co.; George K. Baum & Co.; Irving Lundborg & Co.; J. A. Overton & Co.; Peters, Writer & Christensen, Inc.; Robinson & Co.; White-Phillips Co., Inc.; Robert L. Whitaker & Co., and Coughlin & Co., Inc.

IDAHO

Rexburg, Idaho

Bond Sale—The \$330,000 revenue bonds offered May 8 were awarded to Blyth & Co., Inc., at a net interest cost of about 3.39%.

ILLINOIS

Du Page County Sch. Dist. No. 16 (P. O. Wheaton), Ill.

Bond Sale—The \$61,000 school bonds offered May 27 were awarded to the McDougal & Condon, Inc., at a price of 100.034, a net interest cost of about 3.04%, as follows:

\$40,000 3s. Due on Dec. 1 from 1966 to 1971 inclusive.

20,000 3½s. Due on Dec. 1, 1972 and 1973.

Mounty Prospect (P. O. Chicago), Illinois

Bond Offering—Harold G. Appleby, Village Manager, will receive sealed bids until noon (CSTD) on June 11 for the purchase of \$1,128,000 revenue bonds. Dated May 1, 1963. Due on May 1 from 1964 to 1987 inclusive. The bonds are callable. Legality approved by Chapman & Cutler.

University of Illinois (P. O. Urbana), Ill.

Bond Offering—H. O. Farber, Vice-President and Comptroller of the Board of Trustees, will receive sealed bids until 11 a.m. (CDST) on June 18 for the purchase of \$10,800,000 revenue bonds, as follows:

\$6,800,000 series A bonds.

4,000,000 series B bonds.

Dated April 1, 1963. Interest A-O. Legality approved by Chapman & Cutler.

Rantoul, Ill.

Bond Offering—Roger D. Little, Village Clerk, will receive sealed bids until 8 p.m. (CDST) on June 11 for the purchase of \$840,000 revenue bonds. Dated Nov. 1, 1962. Due on Oct. 1 from 1967 to 1983 inclusive. The bonds are callable. Interest A-O. Legality approved by Chapman & Cutler.

Will County Public Building Commission (P. O. Joliet), Ill.

Bond Sale—The \$2,500,000 revenue bonds offered June 4 were awarded to a syndicate headed by A. C. Allyn & Co., Inc., at a price of 100.0007, a net interest cost of about 3.16%, as follows:

\$315,000 3¾s. Due on Dec. 1 from 1965 to 1967 inclusive.

1,035,000 3s. Due on Dec. 1 from 1968 to 1975 inclusive.

465,000 3½s. Due on Dec. 1 from 1976 to 1978 inclusive.

685,000 3¾s. Due on Dec. 1 from 1979 to 1982 inclusive.

Other members of the syndicate: Equitable Securities Corporation; Barcus, Kindred & Co.; Reinholdt & Gardner; White-Phillips Co., Inc., and Ballman & Main.

INDIANA

Edinburg, Ind.

Bond Offering—Mary R. Drybread, Town Clerk and Treasurer, will receive sealed bids until 2:30 p.m. (EST) on June 14 for the purchase of \$72,000 improvement bonds. Dated June 1, 1963. Due on Jan. 1 from 1965 to 1969 inclusive. Interest J-J. Legality approved by Ross, McCord, Ice & Miller.

Indiana University, Trustees of (P. O. Bloomington), Ind.

Bond Sale—The \$4,100,000 revenue bonds offered June 4 were awarded to a syndicate headed by John Nuveen & City Securities Corp., at a net interest cost of about 3.47%.

Southwestern Sch. Building Corp. (P. O. Shelbyville), Ind.

Bond Sale—Warren Comstock, Secretary of the Corporation, will receive sealed bids until 11 a.m. (EST) on June 12 for the purchase of \$1,127,000 revenue bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1983 inclusive. The bonds are callable. Principal and interest (J-J) payable at the Farmers National Bank, Shelbyville. Legality approved by Ross, McCord, Ice & Miller.

KANSAS

Ashbury Hospital Association (P. O. Salina), Kan.

Bond Offering—L. L. McAninch, President, will receive sealed bids until 4:30 p.m. (CST) on June 18 for the purchase of \$204,000 revenue bonds. Dated April 1, 1962. Due on April 1 from 1965 to 2002 inclusive. Interest A-O. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell.

Hays, Kan.

Bond Sale—The \$135,298 improvement bonds were sold to D. G. Hansen, at a net interest cost of about 2.53%.

KENTUCKY

Ballard County (P. O. Wickliffe), Kentucky

Bond Offering—Fannie E. Viets, County Clerk, will receive sealed bids until 10 a.m. (CST) on June 11 for the purchase of \$270,000 revenue bonds. Dated July 15, 1963. Due on July 15 from 1964 to 1977 inclusive. The bonds are callable. Interest J-J. Legality approved by Joseph R. Rubin.

Breathitt County (P. O. Jackson), Kentucky

Bond Sale—The \$150,000 courthouse bonds offered May 23 were awarded to a group composed of Pohl & Co., Inc., Magnus & Co. and Fox, Reusch & Co., Inc., at a net interest cost of about 3.56%.

Eastern Kentucky State College (P. O. Richmond), Ky.

Bond Offering—Sealed bids will be received until 11 a.m. (EST) on June 19 for the purchase of \$3,000,000 revenue bonds. Dated May 1, 1963. Due from 1964 to 1998 inclusive.

Pendleton County (P. O. Falmouth), Ky.

Bond Offering—R. A. Thompson, County Clerk, will receive sealed bids until 9 a.m. (EST) on June 13 for the purchase of \$290,000 school bonds. Dated May 1, 1963. Due on May 1 from 1964 to 1983 inclusive. The bonds are callable. Principal and interest (M-N) payable at the First National Bank, Falmouth. Legality approved by Grafton, Ferguson & Fleischer.

Upton, Ky.

Bond Offering—Kathleen Jagers, City Clerk, will receive

sealed bids until 7 p.m. (EST) on June 17 for the purchase of \$120,000 revenue bonds. Dated May 1, 1963. Due on May 1 from 1966 to 1998 inclusive. The bonds are callable. Interest M-N. Legality approved by Joseph R. Rubin.

Wickliffe, Ky.

Bond Sale—The \$160,000 revenue bonds offered June 3 were awarded to the Housing and Home Finance Agency.

LOUISIANA

Centenary College of Louisiana (P. O. Shreveport), La.

Bond Sale—The \$534,000 revenue bonds offered May 29 were awarded to the Housing and Home Finance Agency.

Denham Springs, La.

Bond Sale—The \$1,639,000 revenue bonds offered May 28 were awarded to a syndicate composed of the Equitable Securities Corp., John Nuveen & Co., Scharff & Jones, Inc., Hattier & Sanford and Barrow, Leary & Co., at a price of 100.001, a net interest cost of about 3.83%, as follows:

\$54,000 series A bonds.

605,000 series A bonds.

54,000 4s. Due on July 1 from 1968 to 1970 inclusive.

82,000 3½s. Due on July 1 from 1971 to 1974 inclusive.

469,000 3.80s. Due on July 1 from 1975 to 1987 inclusive.

980,000 series B bonds.

41,000 4s. Due on July 1 from 1965 to 1970 inclusive.

51,000 3½s. Due on July 1 from 1971 to 1974 inclusive.

398,000 3.80s. Due on July 1 from 1975 to 1988 inclusive.

490,000 3.90s. Due on July 1 from 1989 to 1993 inclusive.

East Jefferson Water Dist. No. 1 Louisiana

Bond Sale—The \$9,113,000 revenue bonds were sold to a syndicate headed by Phelps, Fenn & Co., and Scharff & Jones, Inc., at a net interest cost of about 3.45%, as follows:

\$2,435,000 4s. Due on Aug. 1 from 1964 to 1969 inclusive.

445,000 3.40s. Due Aug. 1, 1970.

1,858,000 3.10s. Due on Aug. 1 from 1971 to 1974 inclusive.

484,000 3.30s. Due Aug. 1, 1975.

3,891,000 3½s. Due on Aug. 1 from 1976 to 1983 inclusive.

Other members of the syndicate: Equitable Securities Corp., Goldman, Sachs & Co., White, Weld & Co., Merrill Lynch, Pierce, Fenner & Smith, Inc., John Nuveen & Co., B. J. Van Ingen & Co., Inc., F. S. Smithers & Co., Hattier & Sanford, R. W. Pressprich & Co., Paine, Webber, Jackson & Curtis, Ladd Dinkins & Co., Barrow, Leary & Co., J. C. Bradford & Co., Arnold & Derbes, First of Michigan Corp., Crane Investment Co., Inc., Bacon, Stevenson & Co., Ducournau & Kees, Wm. E. Pollock & Co., Inc., E. F. Hutton & Co., Kohlmeyer & Co., Roosevelt & Cross, Inc., James A. Andrews & Co., Inc., Schweickhardt & Co., Newburger, Loeb & Co., R. D. White & Co., Rand & Co., Steiner, Rouse & Co., Weil Investment Co., and Dane & Co.

Louisiana State Bond and Building Commission (P. O. Baton Rouge), Louisiana

Bond Sale—The \$15,000,000 revenue bonds offered June 4 were awarded to a syndicate headed by C. J. Devine & Co., and Ira Haupt & Co., at a price of 100.004, a net interest cost of about 3.33%, as follows:

\$6,520,000 3½s. Due on June 1 from 1964 to 1974 inclusive.

2,465,000 3¾s. Due on June 1 from 1975 to 1977 inclusive.

4,905,000 3½s. Due on June 1 from 1978 to 1982 inclusive.

1,110,000 2½s. Due June 1, 1983.

Other members of the syndicate: Glore, Forgan & Co., Ladenburg, Thalmann & Co., Bear, Stearns & Co., Hornblower & Weeks, Francis I. duPont & Co., Weeden & Co., Allen & Co., Reynolds & Co., Bache & Co., G. H. Walker & Co., L. F. Rothschild & Co., Ladd Dinkins & Co., Kohlmeyer & Co., American Securities Corp., Hirsch & Co., Barcus, Kindred & Co., W. E. Hutton & Co., Roosevelt & Cross, Lee Higginson Corp., Abroms & Co., Barr Brothers & Co., J. A. Hogle & Co., F. W. Craigie & Co.

J. S. Love & Co., Field, Richards & Co., Newburger, Loeb & Co., Raffensperger, Hughes & Co., Inc., Cutter, Bennett & Co., Rand & Co., M. B. Vick & Co., Inc., Stifel, Nicolaus & Co., Inc., Scudder & German, J. R. Williston & Beane, Stubbs, Watkins & Lombardo, Inc., Anderson & Strudwick, Robert K. Wallace & Co., Ball, Burge & Kraus, J. B. Hanauer & Co., Chapman, Howe & Co., M. A. Saunders & Co., Inc., Courts & Co., Dorsey & Co., Dreyfus & Co., Eddleman, Pollok & Fosdick, Inc., A. G. Edwards & Sons, Folger, Nolan, Fleming & Co., Inc., Fulton Reid & Co., Allen Blair & Co., Gintner & Co., Rambo, Close & Kerner, Inc., Herbert J. Sims & Co., Inc., Coughlin & Co., Stix & Co., Felix M. Rives, Barret, Fitch, North & Co., DeHaven & Townsend, Crouter & Bodine, Southern Bond Co., R. James Foster & Co., Freeman & Co., Mannheim-Egan, Inc., J. R. Ross & Co., William S. Morris & Co., Inc., Weil, Roth & Irving Co., H. V. Sattley & Co., Inc., Harrison & Co., Tuller & Zucker, Kroeze, McLarty & Duddleston and Robert L. Whitaker & Co.

St. Bernard Parish (P. O. Chalmette), La.

Bond Sale—The \$100,000 road bonds offered May 28 were to the First National Bank, Memphis, at a net interest cost of about 3.37%.

Vernon Parish Hornbeck School District No. 143 (P. O. Leesville), Louisiana

Bond Offering—Curtis Bradshaw, Superintendent of Schools, will receive sealed bids until Aug. 14 for the purchase of \$225,000 school bonds.

West Lake, La.

Bond Sale—The \$65,000 sewer bonds offered May 28 were awarded to Hattier & Sanford, Inc., at a net interest cost of about 3.64%.

MARYLAND

Charles County, County Commissioners (P. O. La Plata), Md.

Bond Offering—W. Algie Cooksey, President of the County Commissioners, will receive sealed bids until noon (EDST) on June 18 for the purchase of \$2,000,000 school bonds. Dated July 1, 1963. Due on July 1 from 1965 to 1983 inclusive. Principal and interest (J-J) payable at the Mercantile-Safe Deposit and Trust Co., Baltimore. Legality approved by Niles, Barton, Gans & Markell.

Harford County (P. O. Bel Air), Maryland

Bond Sale—The \$6,000,000 school bonds offered June 4 were awarded to a syndicate headed by Alex. Brown & Sons, at a price of 100.002, a net interest cost of about 3.06%, as follows:

\$1,620,000 5s. Due on June 1 from 1965 to 1973 inclusive.

1,860,000 3s. Due on June 1 from 1974 to 1980 inclusive.

600,000 3.10s. Due on June 1, 1981 and 1982.

1,600,000 3.20s. Due on June 1 from 1983 to 1987 inclusive.

320,000 1/10s. Due June 1, 1988.

Other members of the syndicate: Northern Trust Co., Chicago, R. W. Pressprich & Co., Hornblower & Weeks, Bacon, Watts & Co., Federation Bank & Trust Co., New York, Braun, Bosworth & Co., Inc., John C. Legg & Co., Stein Bros. & Boyce, F. W. Craigie & Co., and C. T. William & Co., Inc.

Other members of the syndicate: Northern Trust Co., Chicago, R. W. Pressprich & Co., Hornblower & Weeks, Bacon, Watts & Co., Federation Bank & Trust Co., New York, Braun, Bosworth & Co., Inc., John C. Legg & Co., Stein Bros. & Boyce, F. W. Craigie & Co., and C. T. William & Co., Inc.

Other members of the syndicate: Northern Trust Co., Chicago, R. W. Pressprich & Co., Hornblower & Weeks, Bacon, Watts & Co., Federation Bank & Trust Co., New York, Braun, Bosworth & Co., Inc., John C. Legg & Co., Stein Bros. & Boyce, F. W. Craigie & Co., and C. T. William & Co., Inc.

Other members of the syndicate: Northern Trust Co., Chicago, R. W. Pressprich & Co., Hornblower & Weeks, Bacon, Watts & Co., Federation Bank & Trust Co., New York, Braun, Bosworth & Co., Inc., John C. Legg & Co., Stein Bros. & Boyce, F. W. Craigie & Co., and C. T. William & Co., Inc.

Other members of the syndicate: Northern Trust Co., Chicago, R. W. Pressprich & Co., Hornblower & Weeks, Bacon, Watts & Co., Federation Bank & Trust Co., New York, Braun, Bosworth & Co., Inc., John C. Legg & Co., Stein Bros. & Boyce, F. W. Craigie & Co., and C. T. William & Co., Inc.

Notre Dame College of Maryland Inc. (P. O. Baltimore), Md.

Bond Offering—Sister Margaret Mary, S.S.N.D., College President, will receive sealed bids until 11 a.m. (EDST) on June 19 for the purchase of \$500,000 revenue bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1965 to 2002 inclusive. Interest M-N. Legality approved by Niles, Barton, Gans & Markell.

MASSACHUSETTS

Agawam (P. O. Boston), Mass.

Bond Offering—Brandon N. Letellier, Town Treasurer, will receive sealed bids until 11 a.m. (EDST) on June 13 for the purchase of \$250,000 sewer bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1968 inclusive. Principal and interest (J-J) payable at the New England Merchants National Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

Fitchburg, Mass.

Note Sale—The \$700,000 notes offered May 22 were awarded to the Guaranty Bank & Trust Co., Worcester, at a net interest cost of about 1.35%.

Lynn, Mass.

Bond Offering—Daniel J. McArdle, City Treasurer, will receive sealed bids until noon (EDST) on June 12 for the purchase of \$100,000 equipment bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1968 inclusive. Principal and interest (J-J) payable at the First National Bank, Boston or City Treasurer's office. Legality approved by Storey, Thorndike, Palmer & Dodge.

Lynn, Mass.

Note Sale—The \$1,000,000 notes offered May 24 were awarded to the Essex Trust Co., of Lynn.

Reading (P. O. Boston), Mass.

Bond Offering—Preston F. Nichols, Town Treasurer, will receive sealed bids until 11 a.m. (EDST) on June 11 for the purchase of \$660,000 school bonds. Dated July 15, 1963. Due on July 15 from 1964 to 1983 inclusive. Principal and interest (J-J) payable at the State Street Bank & Trust Co. Legality approved by Ropes & Gray.

MICHIGAN

East Lansing School District, Mich.

Note Sale—The \$270,000 notes offered May 13 were awarded to Braun, Bosworth & Co., Inc., at a net interest cost of about 2.07%.

Vicksburg Community School Dist., Michigan

Bond Offering—Sealed bids will be received until 8 p.m. (EST) on June 20 for the purchase of \$1,000,000 school bonds. Dated March 1, 1963. Due on May 1 from 1965 to 1989 inclusive. The bonds are callable. Interest M-N. Legality

approved by Miller, Canfield Paddock & Stone.

MINNESOTA

Brooklyn Center, Minn.

Bond Offering—Sealed bids will be received until 8 p.m. (CDST) on June 24 for the purchase of \$1,000,000 revenue bonds.

Mankato, Minn.

Bond Sale—The \$285,000 improvement bonds offered May 27 were awarded to the First National Bank, Mankato, at par, a net interest cost of about 2.69%, as follows:

\$135,000 2.40s. Due on Jan. 1 from 1965 to 1969 inclusive.

60,000 2.60s. Due on Jan. 1, 1970 and 1971.

90,000 2.90s. Due on Jan. 1 from 1972 to 1974 inclusive.

St. Anthony, Minn.

Bond Sale—The \$815,000 improvement bonds offered May 28 were awarded to the First National Bank, St. Paul, at a net interest cost of about 2.43%.

Windom, Minn.

Bond Sale—The \$50,000 building bonds offered May 28 were awarded to the First National Bank of Minneapolis, at a net interest cost of about 2.81%, as follows:

\$20,000 2.40s. Due on Jan. 1 from 1965 to 1968 inclusive.

15,000 2.70s. Due on Jan. 1 from 1969 to 1971 inclusive.

15,000 2.90s. Due on Jan. 1 from 1972 to 1974 inclusive.

MISSISSIPPI

Hattiesburg, Miss.

Bond Offering—W. P. Harrington, City Clerk, will receive sealed bids until 2 p.m. (CST) on June 19 for the purchase of \$115,000 industrial bonds. Dated Aug. 1, 1963. Due on Aug. 1 from 1964 to 1983 inclusive. Principal and interest (F-A) payable at a place to be designated by the purchaser, and approved by the Mayor and Board of Commissioners. Legality approved by Charles & Trauer-nicht.

Tupelo, Miss.

Bond Sale—The \$50,000 recreation bonds were sold to the First National Bank, Memphis, at a net interest cost of about 3.31%.

Tupelo Municipal Separate School District, Miss.

Bond Sale—The \$600,000 school bonds offered May 29 were awarded to the First U. S. Corporation, at a net interest cost of about 3.29%.

MISSOURI

Nodaway County, Maryville School District No. R-2 (P. O. Maryville), Missouri

Bond Sale—The \$350,000 school bonds offered May 28 were awarded to the City National Bank & Trust Co., of Kansas City, and Associates, at a net interest cost of about 3.05%.

MONTANA

Great Falls, Mont.

Bond Offering—Fred L. Hill, City Clerk, will receive sealed bids until 1:30 p.m. (MST) on June 17 for the purchase of \$3,695,000 revenue bonds, as follows:

\$2,275,000 revenue bonds. Due on July 1 from 1964 to 1975 inclusive. The bonds are callable.

1,420,000 revenue bonds. Due on July 1 from 1964 to 1974 inclusive. The bonds are callable.

Dated July 1, 1963. Principal and interest (J-J) payable at the

Harris Trust and Savings Bank, Chicago. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Helena, Mont.

Bond Sale—The \$136,000 improvement bonds offered May 6 were awarded to Davison & Co., as 4.20s, at a price of 100.111, a basis cost of about 4.18%.

Whitefish, Mont.

Bond Offering—Charles E. Garetson, City Clerk, will receive sealed bids until 7:30 p.m. (MST) on June 18 for the purchase of \$225,000 sewerage bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1977 inclusive. The bonds are callable. Principal and interest (J-J) payable at the Northwestern National Bank, Minneapolis. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

NEW HAMPSHIRE

Portsmouth, N. H.

Note Offering—Teresa Demarais, City Treasurer, will receive sealed bids until 11 a.m. (EDST) on June 11 for the purchase of \$800,000 notes. Dated June 12, 1963. Due Dec. 19, 1963. Principal and interest payable at the New England Merchants National Bank, Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

NEW JERSEY

Bayonne, N. J.

Bond Sale—The \$1,404,000 improvement bonds offered June 5 were awarded to John J. Ryan & Co., as 3.35s, at a price of 100.25, a basis cost of about 3.32%.

Bergen County (P. O. Hackensack), N. J.

Bond Offering—William R. Smith, Clerk of the Board of Chosen Freeholders, will receive sealed bids until noon (EDST) on June 19 for the purchase of \$3,300,000 improvement bonds. Dated Aug. 1, 1963. Due on Aug. 1 from 1964 to 1981 inclusive. Principal and interest (F-A) payable at the County Treasurer's office, or Chase Manhattan Bank, New York City. Legality approved by Hawkins, Delafield & Wood.

Emerson, N. J.

Bond Sale—The \$881,000 bonds offered May 28 were awarded to a group composed of B. J. Van Ingen & Co., Inc., Fidelity Union Trust Co., of Newark, Boland, Saffin, Gordon & Sautter, and J. B. Hanauer & Co., as 2.90s, at a price of 100.079, a basis cost of about 2.88%.

Franklin Township School District (P. O. Franklin), N. J.

Bond Offering—Florence F. Randolph, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EDST) on June 27 for the purchase of \$1,995,000 school bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1964 to 1983 inclusive. Principal and interest (F-A) payable at the National Bank, New Jersey, New Brunswick Township. Legality approved by Hawkins, Delafield & Wood.

Princeton Township School District (P. O. Princeton), N. J.

Bond Offering—Norman J. Anderson, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EDST) on June 20 for the purchase of \$512,000 school bonds. Dated July 1, 1963. Due on July 1 from 1965 to 1985 inclusive. Principal and interest (J-J) payable at the Bankers Trust Co., New York City. Legality approved by Hawkins, Delafield & Wood.

NEW MEXICO

Albuquerque Municipal Sch. Dist., New Mexico

Bond Sale—The \$5,000,000 school bonds offered June 4 were awarded to a syndicate headed by the Chase Manhattan Bank, of New York, as 2 $\frac{3}{8}$ s, at a price of 100.07599, a basis of about 2.34%.

Other members of the syndicate: R. W. Pressprich & Co., Fidelity Union Trust Co., of Newark, McCormick & Co., Laidlaw & Co., Austin Tobin & Co., Inc., and Chapman, Howe & Co.

Carlsbad, N. Mex.

Bond Offering—H. E. McMinn, City Clerk, will receive sealed bids until 7:30 p.m. (MST) on June 13 for the purchase of \$265,000 bonds as follows:

\$180,000 paving bonds.

85,000 sewer bonds.

Dated June 1, 1963.

Carlsbad Municipal School District, New Mexico

Bond Sale—The \$1,250,000 school bonds offered June 3 were awarded to a group composed of the United California Bank, Los Angeles, White, Weld & Co., Hanifen, Imhoff & Samford, Inc., and Kirchner & Co., at a price of 100.005, a net interest cost of about 2.65%, as follows:

\$250,000 3 $\frac{3}{4}$ s. Due on June 1, 1964 and 1965.

250,000 2 $\frac{1}{4}$ s. Due on June 1, 1966 and 1967.

375,000 2 $\frac{1}{2}$ s. Due on June 1 from 1968 to 1970 inclusive.

375,000 2 $\frac{3}{4}$ s. Due on June 1 from 1971 to 1973 inclusive.

Des Moines Municipal Sch. Dist. No. 22, N. Mex.

Bond Sale—The \$204,000 school bonds were sold to the Farmer and Stockmans Bank of Clayton, at a net interest cost of about 2.72%.

NEW YORK

Buffalo, N. Y.

Note Offering—George D. O'Donnell, City Comptroller, will receive sealed bids until 3 p.m. (EDST) on June 12 for the purchase of \$8,000,000 notes. Dated June 21, 1963. Due Aug. 21, 1963. Principal and interest payable at the City Comptroller's office, or Manufacturers Hanover Trust Company, New York City. Legality approved by Hawkins, Delafield & Wood.

Erie County, N. Y.

Note Sale—The \$1,000,000 notes offered May 28 were awarded to Salomon Brothers & Hutzler, at a net interest cost of about 1.68%.

Esopus (P. O. Port Ewen), N. Y.

Bond Offering—Roger W. Mabie, Town Supervisor, will receive sealed bids until 2 p.m. (EDST) on June 19 for the purchase of \$300,000 water bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1985 inclusive. Principal and interest (J-J) payable at the Roundout National Bank, Port Ewen Branch. Legality approved by Sykes, Galloway & Dikeman.

Hempstead, N. Y.

Bond Offering—Nathan L. H. Bennett, Town Clerk, will receive sealed bids until 11 a.m. (EDST) on June 11 for the purchase of \$3,613,000 unlimited tax bonds, as follows:

\$575,000 park bonds. Due on June 1 from 1964 to 1991 inclusive.

605,000 building bonds. Due on June 1 from 1964 to 1992 inclusive.

515,000 water bonds. Due on June 1 from 1964 to 1992 inclusive.

78,000 parking bonds. Due on June 1 from 1964 to 1987 inclusive.

54,000 parking bonds. Due on June 1 from 1964 to 1982 inclusive.

56,000 central park bonds. Due on June 1 from 1964 to 1991 inclusive.

870,000 park bonds. Due on June 1 from 1964 to 1991 inclusive.

860,000 park bonds. Due on June 1 from 1964 to 1992 inclusive.

Dated June 1, 1963. Principal and interest payable at the Meadow Brook National Bank, West Hempstead, or the Bankers Trust Co., New York City. Legality approved by Hawkins, Delafield & Wood.

Hudson City School District, N. Y.

Bond Sale—The \$1,345,000 school bonds offered June 5 were awarded to a group composed of the Morgan Guaranty Trust Co., of New York, Charles King & Co., National Commercial Bank & Trust Co., Hudson, and Austin Tobin & Co., as 3s, at a price of 100.619, a basis cost of about 2.93%.

Marist College (P. O. Poughkeepsie), N. Y.

Bond Sale—The \$1,300,000 revenue bonds offered June 4 were awarded to the Housing and Home Finance Agency.

Nassau County (P. O. Mineola), New York

Bond Offering—Rene A. Carreau, County Treasurer, will receive sealed bids until noon (EDST) on June 18 for the purchase of \$21,375,000 unlimited tax bonds, as follows:

\$15,575,000 improvement bonds.

3,000,000 land bonds.

700,000 sewage bonds.

100,000 sewage bonds.

200,000 sewage bonds.

500,000 sewage bonds.

100,000 sewage bonds.

500,000 sewage bonds.

700,000 sewage bonds.

Dated July 15, 1963. Due on July 15 from 1964 to 1992 inclusive. Principal and interest (J-J) payable at the County Treasurer's office, or Chase Manhattan Bank, New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy.

New York City Housing Authority, New York

Note Sale—The \$16,500,000 notes offered May 28 were awarded to the Continental Illinois National Bank & Trust Co., Chicago.

New York State Housing Finance Agency (P. O. New York), N. Y.

Note Sale—The \$32,800,000 notes offered June 5 were awarded as follows:

\$2,800,000 note. Morgan Guaranty Trust Co., New York.

2,800,000 notes. At a net interest cost of about 1.77%. Salomon Brothers & Hutzler.

29,000,000 notes. At a net interest cost of about 1.78%. Irving Trust Co., New York.

1,000,000 notes. At a net interest cost of about 1.77%.

Newburgh, N. Y.

Bond Offering—Lemma B. Crabtree, City Clerk, will receive sealed bids until 11 a.m. (EDST) on June 12 for the purchase of \$595,000 parking area bonds. Dated May 1, 1963. Due on Feb. 1 from 1964 to 1990 inclusive. Principal and interest (F-A) payable at the Highland National Bank, Newburgh. Legality approved by Hawkins, Delafield & Wood.

Rye, N. Y.

Bond Sale—The \$200,000 improvement bonds offered May 29 were awarded to George B. Gibbons & Co., Inc., as 2 $\frac{3}{4}$ s, at a price of 100.20, a basis cost of about 2.71%.

Salina and Clay, Central School District No. 1 (P. O. Liverpool), New York

Bond Sale—The \$1,500,000 school bonds were sold to the Marine Trust Company of Western New York, Buffalo, and Associates.

Smithtown, Central School District No. 1, N. Y.

Bond Offering—Robert Elliott, Village Clerk, will receive sealed bids until 1 p.m. (EDST) on June 12 for the purchase of \$2,057,000 school bonds. Dated June 1, 1963. Due on June 1 from 1964 to 1993 inclusive. Principal and interest (J-D) payable at the Franklin National Bank, South Shore Office, Rockville Centre. Legality approved by Hawkins, Delafield & Wood.

Syracuse, N. Y.

Note Sale—The \$9,140,000 notes offered May 28 were awarded to a group composed of the Marine Midland Trust Co., of New York, Harris Trust & Savings Bank, of Chicago, and Wertheim & Co., at a net interest cost of about 1.65%.

Webster, Penfield, Ontario and Walworth, Central School Dist. No. 1 (P. O. Webster), N. Y.

Note Sale—The \$1,300,000 notes were sold to the Marine Trust Company of Western New York, at a price of 1.94%.

NORTH CAROLINA

Hillsboro, N. C.

Bond Sale—The \$190,000 sewer bonds offered May 21 were awarded to the Vance Securities Corp., and J. Lee Peeler & Co., Inc., at par, a net interest cost of about 3.29%, as follows:

\$55,000 6s. Due on June 1 from 1965 to 1972 inclusive.

10,000 5s. Due June 1, 1973.

40,000 3s. Due on June 1 from 1974 to 1977 inclusive.

30,000 3.30s. Due on June 1 from 1978 to 1980 inclusive.

40,000 3.40s. Due on June 1 from 1981 to 1984 inclusive.

15,000 $\frac{1}{4}$ s. Due on June 1, 1985 and 1986.

Windsor, N. C.

Bond Sale—The \$150,000 water bonds offered May 28 were awarded to the Bank of Windsor, at par, a net interest cost of about 2.50%, as follows:

\$30,000 2s. Due on June 1, 1965 and 1966.

30,000 2 $\frac{1}{4}$ s. Due on June 1, 1967 and 1968.

60,000 2 $\frac{1}{2}$ s. Due on June 1 from 1969 to 1972 inclusive.

30,000 2 $\frac{3}{4}$ s. Due on June 1, 1973 and 1974.

OHIO

Kent University, Board of Trustees (P. O. Kent), Ohio

Bond Offering—Sealed bids will be received until 11 a.m. (EDST) on July 2 for the purchase of \$3,500,000 revenue bonds. Dated Dec. 1, 1960. Due from 1963 to 2000 inclusive.

Kenyon College (P. O. Gambier), Ohio

Bond Offering—Ernest C. Dempsey, Secretary, will receive sealed bids until 10 a.m. (EST) on June 17 for the purchase of \$625,000 revenue bonds. Dated April 1, 1963. Due on April 1 from 1966 to 2003 inclusive. Interest

A-O. Legality approved by Squire, Sanders & Dempsey.

Marietta City Sch. Dist., Ohio

Bond Offering—Freda Tibbetts, Clerk of the Board of Education, will receive sealed bids until noon (EST) on June 19 for the purchase of \$1,500,000 school bonds. Dated July 1, 1963. Due on Dec. 1 from 1964 to 1983, inclusive. Principal and interest payable at the Peoples Banking & Trust Company, Marietta. Legality approved by Squire, Sanders & Dempsey.

Ohio (State of), Ohio

Bond Offering—Sealed bids will be received until 11 a.m. (EST) on June 19 for the purchase of \$1,550,000 revenue bonds. Dated June 15, 1963. Due from 1967 to 1989, inclusive.

Willoughby, Ohio

Bond Offering—Leo E. Lucas, Director of Finance, will receive sealed bids until noon (EDST) on June 10 for the purchase of \$500,000 city hall bonds. Dated June 1, 1963. Due on Dec. 1 from 1964 to 1983 inclusive. Principal and interest (J-D) payable at the Cleveland Trust Company. Legality approved by Squire, Sanders & Dempsey.

OKLAHOMA

Oklahoma City Airport Trust, Okla.

Bond Offering—Orvin Crist, Secretary of the Airport Trust, will receive sealed bids until 2 p.m. (CST) on June 20 for the purchase of \$1,065,000 revenue bonds as follows:

\$950,000 third series bonds. Due July 1, 1987.

115,000 fourth series bonds. Due July 1, 1988.

Dated July 1, 1963. Principal and interest (J-J) payable at the First National Bank & Trust Co., Oklahoma City, or a bank or trust company chosen by purchaser. Legality approved by George J. Fagin.

OREGON

Malheur County Sch. Dist. No. 8-C (P. O. Ontario), Ore.

Bond Offering—Clifford C. Norris, District Clerk, will receive sealed bids until 8 p.m. (PST) on June 19 for the purchase of \$1,126,000 school bonds. Dated June 15, 1963. Due on Dec. 15 from 1963 to 1982, inclusive.

Reed Institute (P. O. Portland), Oregon

Bond Sale—The \$367,000 revenue bonds offered May 31 were awarded to the Housing and Home Finance Agency.

DIVIDEND NOTICE

REGULAR QUARTERLY DIVIDEND

The Board of Directors has declared this day **COMMON STOCK DIVIDEND NO. 116**. This is a regular quarterly dividend of

29¢

PER SHARE

Payable on August 15, 1963 to holders of record at close of business, July 19, 1963

KARL SHAVER
SECRETARY
June 6, 1963

THE COLUMBIA GAS SYSTEM, INC.

PENNSYLVANIA

Allentown Authority (P. O. Allentown), Pa.

Bond Offering—John G. Stephen, Secretary of the Authority, will receive sealed bids until 11 a.m. (EDST) on June 18 for the purchase of \$600,000 revenue bonds. Dated July 1, 1963. Due on July 1 from 1975 to 1981, incl. Interest J-J. Legality approved by Townsend, Elliott & Munson.

Allegheny County Sanitary Authority (P. O. Pittsburgh), Pa.

Bond Sale—The \$94,200,000 revenue bonds offered June 4 were awarded to a syndicate headed by the First Boston Corp., and Halsey, Stuart & Co., Inc., at a price of 98.70, a net interest cost of about 3.31%, as follows:

\$3,425,000 1½s. Due July 1, 1964.
2,825,000 2s. Due July 1, 1965.
2,400,000 2.20s. Due July 1, 1966.
2,450,000 2.30s. Due July 1, 1967.
2,475,000 2.40s. Due July 1, 1968
3,150,000 2½s. Due July 1, 1969.
3,200,000 2.60s. Due July 1, 1970.
3,295,000 2.70s. Due July 1, 1971.
3,415,000 2.80s. Due July 1, 1972.
3,475,000 2.90s. Due July 1, 1973.
3,535,000 2.95s. Due July 1, 1974.
3,605,000 3s. Due July 1, 1975.
3,680,000 3.05s. Due July 1, 1976.
3,855,000 3.10s. Due July 1, 1977.
3,940,000 3.15s. Due July 1, 1978.
4,020,000 3.20s. Due July 1, 1979.
8,290,000 3¼s. Due on July 1, 1980 and 1981.
4,270,000 3.30s. Due July 1, 1982.
4,385,000 3.35s. Due July 1, 1983.
9,310,000 3.40s. Due on July 1, 1984 and 1985.
4,900,000 3.45s. Due July 1, 1986.
10,300,000 3½s. Due on July 1, 1987 and 1988.

Wyoming School District, Pa.

Bond Sale—The \$110,000 funding bonds offered May 28 were awarded to the First National Bank of Wyoming, as 2½s, at a price of 100.01, a basis cost of about 2.47%.

TENNESSEE

Bradley County, Prospect-McDonald Utility District (P. O. Cleveland), Tenn.

Bond Offering—Wm. E. Clark Parker, District Clerk, will receive sealed bids until 10 a.m. (EST) on June 19 for the purchase of \$270,000 revenue bonds. Dated March 1, 1963. Due on March 1 from 1966 to 2003 inclusive. The bonds are callable. Principal and interest (M-S) payable at the Cleveland Bank & Trust Co., or at the option of the holder at the Chase Manhattan Bank, New York City. Legality approved by Chapman & Cutler.

Dyersburg, Tenn.

Bond Sale—The \$350,000 building bonds offered May 28 were awarded to J. C. Bradford & Co.

Lane College (P. O. Jackson), Tennessee

Bond Offering—C. A. Kirken-dell, President, will receive sealed bids until 10 a.m. (CST) on June 10 for the purchase of \$280,000 revenue bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1962 to 2002 inclusive. Interest M-N. Legality approved by Waller, Lansden & Dortch.

TEXAS

Agricultural and Mechanical College of Texas, Board of Directors (P. O. College Station), Tex.

Bond Offering—W. C. Freeman, Vice Chancellor for Fiscal Affairs, will receive sealed bids until 10 a.m. (CST) on June 18 for the purchase of \$4,743,000 revenue bonds. Dated April 1, 1963. Due on April 1 from 1966 to 2003 in-

clusive. Interest A-O. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

Comfort, County-Line Independent School District, Tex.

Bond Sale—The \$130,000 school bonds were sold to M. E. Allison & Co., Inc.

Fort Worth, Tex.

Bond Offering—Roy A. Bate-man, City Secretary and Treasurer, will receive sealed bids until 10 a.m. (CST) on June 11 for the purchase of \$2,750,000 street bonds. Due on June 1 from 1964 to 1988 inclusive. Principal and interest (J-D) payable at the Manufacturers Hanover Trust Company, New York City. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

Garland Independent Sch. Dist., Texas

Bond Offering—Earl Luna, President of the Board of Trustees, will receive sealed bids until 7:30 p.m. (CST) on June 17 for the purchase of \$1,200,000 school bonds. Dated June 15, 1963. Due on Dec. 15 from 1964 to 1996 inclusive. The bonds are callable. Principal and interest (J-D) payable at the First National Bank, Garland, or a co-paying agent bank to be selected by the purchaser. Legality approved by Dumas, Huguenin & Boothman.

Gruver Independent Sch. Dist., Texas

Bond Sale—The \$575,000 school bonds were sold to a group composed of Dittmar & Co., Inc., Columbian Securities Corporation of Texas, and the Texas Municipal Bond Co., at a net interest cost of about 3.27%, as follows:

\$140,000 2.80s. Due on Jan. 1 from 1964 to 1971 inclusive.
125,000 3s. Due on Jan. 1 from 1972 to 1975 inclusive.
70,000 ¾s. Due on Jan. 1, 1976 and 1977.
75,000 3.20s. Due on Jan. 1, 1978 and 1979.
80,000 3.30s. Due on Jan. 1, 1980 and 1981.
85,000 3.40s. Due on Jan. 1, 1982 and 1983.

Jasper Independent Sch. Dist., Texas

Bond Sale—The \$800,000 school-house bonds offered May 28 were awarded to a group composed of Eppler, Guerin & Turner, Inc., Hamilton Securities Co., and McClung & Knickerbocker, Inc., at a net interest cost of about 3.72%.

Wichita Falls, Texas

Bond Offering—Sealed bids will be received until Aug. 1 for the purchase of \$8,585,000 bonds, as follows:

\$5,585,000 revenue bonds.
3,000,000 various bonds.

VIRGINIA

Fairfax County (P. O. Fairfax), Virginia

Bond Offering—A. Claiborne Leigh, Chairman of the Board of County Supervisors, will receive sealed bids until noon (EDST) on June 26 for the purchase of \$10,000,000 sewer bonds. Dated July 1, 1963. Due on July 1 from 1966 to 1994 inclusive. The bonds are callable. Principal and interest (J-J) payable at the First and Merchants National Bank, Richmond or Chase Manhattan Bank, New York City. Legality approved by Hawkins, Delafield & Wood.

Virginia Public School Authority (P. O. Richmond), Va.

Bond Offering—Lewis H. Vaden, State Treasurer, will receive sealed bids until 11 a.m. (EDST) on June 18 for the purchase of

\$15,000,000 school bonds. Dated Jan. 1, 1963. Due on July 1 from 1965 to 1984, inclusive. The bonds are callable. Principal and interest (J-J) payable at the First and Merchants National Bank, Richmond, or Bankers Trust Co., New York. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Waynesboro (P. O. Richmond), Virginia

Bond Offering—J. Gordon Bennett, Secretary of the State Commission on Local Debt, will receive sealed bids until noon (EDST) on June 20 for the purchase of \$925,000 school bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1982, incl. Principal and interest (J-J) payable at the State Planters Bank of Commerce and Trusts, Richmond. Legality approved by Reed, Hoyt, Washburn & McCarthy.

WASHINGTON

Washington State University, Board of Regents (P. O. Olympia), Wash.

Bond Offering—Sealed bids will be received until 10:30 a.m. (PDST) on June 27 for the purchase of \$4,580,000 revenue bonds.

Whatcom County, Blaine Sch. Dist. No. 503 (P. O. Bellingham), Wash.

Bond Sale—The \$240,000 school bonds offered May 31 were awarded to the Bellingham National Bank, at a net interest cost of about 3.27%.

WEST VIRGINIA

Bethany College (P. O. Bethany), West Virginia

Bond Offering—Warner G. Peterson, Vice-Pres. and Treasurer, will receive sealed bids until 11 a.m. (EDST) on June 20 for the purchase of \$695,000 dormitory bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1965 to 2012. Interest M-N. Legality approved by Reed, Smith, Shaw & McClay.

Trustees of Bethany College (P. O. Bethany), W. Va.

Bond Offering—Warner G. Peterson, Vice-Pres. and Treasurer, will receive sealed bids until 10 a.m. (EDST) on June 20 for the purchase of \$695,000 revenue bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1965 to 2012, incl. Interest M-N. Legality approved by Reed, Smith, Shaw & McClay.

WISCONSIN

Cudahy, Wis.

Bond Offering—Joseph W. Rychlak, City Clerk, will receive sealed bids until 2 p.m. (CDST) on June 18 for the purchase of \$1,000,000 unlimited tax bonds, as follows:

\$490,000 storm sewer bonds.
115,000 improvement bonds.
73,000 sewer bonds.
314,000 special assessments bonds.

Dated July 1, 1963. Due on July 1 from 1964 to 1983, incl. Interest J-J. Legality approved by Chapman & Cutler.

Madison, Wis.

Bond Offering—Eldon L. Hoel, City Clerk, will receive sealed bids until 10:00 a.m. (CDST) on June 25 for the purchase of \$6,750,000 corporate bonds, as follows:

\$1,800,000 improvement bonds.
800,000 sewer bonds.
500,000 Monona causeway bonds.
900,000 airport improvement bonds.
2,000,000 school bonds.
750,000 school bonds.

Dated July 1, 1963. Due on July 1 from 1964 to 1983, incl. Principal and interest (J-J) payable at the City Treasurer's office. Legality approved by Chapman & Cutler.

Racine City, Sturtevant, North Bay, Wind Point, Elmwood Park Village, Caledonia and Mount Pleasant Towns, Unified Sch. Dist. No. 1 (P. O. Racine), Wis.

Bond Offering—D. L. Anderegg, Director of Business Services, will receive sealed bids until 2:00 p.m. (CDST) on July 10 for the purchase of \$10,600,000 school bonds. Dated Aug. 15, 1963. Due on Aug. 15 from 1964 to 1983, inclusive.

Wauwatosa, Wis.

Bond Offering—P. H. Riemer, City Clerk, will receive sealed bids until 2 p.m. (CDST) on June 18 for the purchase of \$3,100,000 revenue bonds. Dated July 1, 1963. Due on Jan. 1 from 1965 to 2003, inclusive. Interest J-J. Legality approved by Chapman & Cutler.

WYOMING

Albany County Sch. Dist. No. 1 (P. O. F Laramie), Wyo.

Bond Sale—The \$800,000 building bonds offered May 28 were awarded to a group composed of the United California Bank of Los Angeles, Hanifen, Imhoff & Samford, Inc., and Luce Thompson & Co., at a price of 100.033, a net interest cost of about 2.88.

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