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General Corporation and Investment News

RAILROAD • PUBLIC UTILITY • INDUSTRIAL • INSURANCE • SEC FILINGS

SEC REGISTRATIONS

American Alliance Life Insurance Co.—"Reg. A" Filing—

The company on Dec. 7, 1962 filed a "Reg. A" covering 50,000 class B common shares to be offered at \$6. Of the total, 41,667 shares are to be sold for the company and 8,333 shares for a selling stockholder.

Proceeds are to be used for working capital.

American, of 1017 N. 3rd St., Phoenix, is a legal reserve life insurance company.—V. 192, p. 2217.

American-Coleman Co.—"Reg. A" Filing—

The company on Dec. 17, 1962 filed a "Reg. A" covering 27,087 common shares to be offered for subscription by stockholders at \$4.25 per share on the basis of one new share for each seven held. No underwriting is involved.

Proceeds are to be used for additional inventory, and accounts receivable.

American-Coleman, of 5801 S. Nevada, Littleton, Colo., is engaged in the manufacture of front wheel axles, transfer cases for medium and heavy duty trucks, and specialized all-wheel drive vehicles.

American Community Life Insurance Co.—"Reg. A" Filing—

The company on Dec. 13, 1962 filed a "Reg. A" covering 26,771 common shares to be offered at \$5, without underwriting.

Proceeds are to be used for general corporate purposes.

American, of 135 Jackson, N. E., Albuquerque, N. M., is engaged in the writing of general life insurance.

American Good Health Association, Inc.—"Reg. A" Filing—

The corporation on Dec. 17, 1962 filed a "Reg. A" covering 25,000 common shares to be offered at \$1, without underwriting.

Proceeds are to be used for a property acquisition and improvements.

American, of Room 311, 918 F St., N. W. Washington, D. C., plans to purchase and manage the Larger Life Lodge, at St. Leonard, Md.

Associated Mortgage Companies, Inc.—Com. Reg.—

The company of 1120 Connecticut Ave., N. W., Washington, D. C., filed a registration statement with the SEC on Dec. 21, covering 135,205 shares of common stock, of which 100,000 shares are to be offered for public sale by the company and 35,205 shares being outstanding stock, by the holders thereof. Shields & Co., Inc., 44 Wall St., New York, heads the list of underwriters. The public offering price (maximum \$10 per share) and underwriting terms are to be supplied by amendment.

Organized in January, 1962, the company is engaged primarily in originating, marketing and servicing first mortgage loans on real estate, principally in the mid-Atlantic States area. The net proceeds from the company's sale of additional stock will be added to working capital and temporarily applied to reduce bank borrowings. The company anticipates that additional capital will increase its capacity to borrow funds from banks, and that such capital and borrowed funds will be used in the company's mortgage business; and the funds may also be used to acquire operating mortgage companies when and if opportunities for acquisitions arise. In addition to certain indebtedness, the company has outstanding 889,741 shares of common stock, of which Frederick W. Berens Sales, Inc., of Washington, owns 37.6%, Philip Zinman, Board Chairman, 18.1%, Zola N. Zinman, his wife, 9.6% and management officials as a group 73.3%. George W. DeFranceaux, President, owns all of the outstanding stock of Berens Sales. Zola Zinman proposes to sell the 35,205 shares which are presently held in the name of Philip Zinman and Mr. DeFranceaux as voting trustees. Book value of stock now outstanding is \$3.05 per share.

Buddy L. Corp.—SEC Registration Withdrawn—

On Dec. 20, 1962 the company withdrew its registration statement originally filed with the SEC on April 2, which covered 225,000 common shares, to have been offered publicly through Milton D. Blauner & Co., Inc., New York.—V. 195, p. 1797.

Carbon Foundry Corp.—Offering Suspended—

See Metoll, Inc., this issue.—V. 196, p. 2173.

Consultants' Mutual Investments, Inc.—Com. Reg.—

The company, of 211 S. Broad Street, Philadelphia, filed a registration statement with the SEC on Dec. 21 covering 500,000 shares of common stock, to be offered for public sale at \$10 per share. The offering will be made (without payment of commissions) by Gerstley, Sustein & Co., the Fund's distributor and investment adviser. For an initial limited period, the Fund will also offer its shares in exchange for securities acceptable to it, on the basis of one share for each \$10 market value of securities.

Organized under Maryland law in December, 1962, the Fund intends to become an open-end investment company, with redeemable shares, after the initial offering of its shares. It was organized under the sponsorship of the Gerstley, Sustein firm; and Laurence A. Wachtel is President of the Fund and a partner in Gerstley, Sustein. Three other partners of the adviser are officers of the Fund. According to the prospectus, at the conclusion of this initial offering, Fund shares will be continuously offered for cash at the net asset value without any sales commission or charge.

The corporation on Dec. 17, 1962 filed a "Reg. A" covering 86,000 common shares to be offered at 50 cents a share for subscription

by stockholders for 10 days, then to the public. No underwriting is involved.

Proceeds are to be used for general corporate purposes.

Creative, of 8485 Fenton St., Suite 313, Silver Spring, Md., is engaged in the development and production of items in the toy, game and hardware fields.

De Troy Bergen, Inc.—Common Registered—

The company, of 750 Hyler St., Teterboro, N. J., filed a registration statement with the SEC on Dec. 20 covering 140,000 shares of common stock, to be offered for public sale at \$4 per share. The offering will be made through underwriters headed by Van Alstyne Noel Corp., 40 Wall St., New York, which will receive 40¢ per share commission. The statement also includes 20,000 shares underlying 5-year warrants sold to the principal underwriter for \$200, exercisable at \$4 per share.

The company is engaged in commercial printing, including letter press and offset printing and commercial typography, and printing high-grade engineering tracing materials. Of the net proceeds from the stock sale (together with the proceeds of a \$730,000 loan from an insurance company), \$330,000 will be used to pay the principal of a demand note given in liquidation of indebtedness incurred by the company in connection with its acquisition of the assets of its Western Graphic Arts Division, \$220,000 to repay part of bank indebtedness incurred under a revolving credit plan secured by a pledge of the accounts receivable of said Division, \$338,070 to repay indebtedness incurred in the company's acquisition in 1961 of A. G. Nelson Paper Co., Inc., and to pay certain short-term obligations, \$125,000 to repay part of indebtedness to Victor De Troy, Board Chairman, and Helen De Troy, incurred in the acquisition of the stock of De Troy Press, Inc. (for \$356,000), and the balance for general corporate purposes.

In addition to certain indebtedness and preferred stock, the company has outstanding 210,000 shares of common stock, all of which were recently acquired by Einson Freeman and De Troy Corp. from Herman E. Anstatt, Jr., President; Victor De Troy, and Frank C. Osmers, Jr., Vice-President (who owned 44%, 24% and 24% respectively, of the company's outstanding stock). In December, 1962, they transferred their shares to Einson in return for about 61 1/2% of the stock of Einson, and shareholders of Einson-Freeman, Inc., a New Jersey commercial lithographer and display manufacturer, transferred all their shares of Einson-Freeman in exchange for about 38 1/2% of the stock of Einson. Einson is now a holding company which controls both the company and Einson-Freeman, Inc.

Diamond Dust Co., Inc.—SEC Reg. Withdrawn—

On Dec. 19, 1962 the company withdrew its registration statement originally filed with the SEC on Feb. 27, which covered 102,-

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000 common shares to have been offered at \$3 per share, through Magnus & Co., New York.—V. 195, p. 1203.

Does-More Products Corp.—Offering Suspended—
See Metoll, Inc., this issue.—V. 193, p. 601.

Eastern Pennsylvania Investment Co.—SEC Registration Withdrawn—

On Dec. 20, 1962, the company withdrew its registration statement originally filed with the SEC on March 16, which covered 450,000 common shares to have been offered publicly through Drexel & Co., Philadelphia, and Kidder, Peabody & Co., New York.—V. 195, p. 1423.

Globe Coliseum, Inc.—Offering Suspended—
See Metoll, Inc., this issue.—V. 195, p. 7.

Globe Loan Corp. of Dunellen—"Reg. A" Filing—
The corporation on Dec. 19, 1962 filed a "Reg. A" covering 7% subordinated capital notes due Dec. 31, 1968 to be offered at par, without underwriting.

Proceeds are to be used for repayment of debt, and expansion. Globe, of 264 North Avenue, Dunellen, N. J., is engaged in the granting of personal loans.

Harley Products, Inc.—SEC Reg. Withdrawn—

On Dec. 20, 1962 the company withdrew its registration statement originally filed with the SEC on March 28, which covered 75,000 common shares to have been offered publicly at \$4 per share through an underwriter not named.—V. 195, p. 1655.

Harvey-Wells Corp.—"Reg. A" Filing—

The corporation on Dec. 12, 1962 filed a "Reg. A" covering 142,039 common shares to be offered at \$1.25 for subscription by stockholders on the basis of one new share for each two shares held. No underwriting is involved.

Proceeds are to be used for debt repayment, and working capital.

Harvey-Wells, of 500 Cochituate Rd., Framingham, Mass., is engaged in the manufacture and sale of precision laboratory electromagnets, and nuclear magnetic resonance equipment.—V. 193, p. 2214.

Hawaii Real Estate Investment Trust.—SEC Registration Withdrawn—

On Dec. 19, 1962 the company withdrew its registration statement originally filed with the SEC on May 18, which covered 1,000,000 shares of beneficial interest and eight-year stock purchase warrants to have been offered in units consisting of one share and one warrant, at \$10 per unit, through White, Weld & Co., Inc., New York.—V. 195, p. 2486.

Holiday Inns of America, Inc.—Securities Reg'd—

The company, of 3736 Lamar Ave., Memphis, Tenn., filed a registration statement with the SEC on Dec. 26 covering \$9,000,000 of 6% sinking fund debentures due 1975, 300,000 shares of common stock, and 900,000 shares of class A common stock. Such securities are to be offered by the company from time to time in connection with its acquisition of licensee-owned Holiday Inns and in isolated instances for motel properties owned by non-licensees. According to the prospectus, it is the company's intention to negotiate for acquisition of all licensee-owned Holiday Inns over a period of time, although simultaneous negotiations with all licensees are not possible. The company's capital stock will be issued in the ratio of three shares of class A to each share of common. Each class A share has one-tenth vote and the common one vote per share, thereby requiring ten class A shares to have the voting rights attributable to one common share. The number of class A and common shares and debentures to be issued in such acquisitions will depend upon a variety of factors, including market value of such stock, earnings of the licensee, amount of mortgage and other indebtedness, and other matters. In no event will less than 80% equity interest be acquired by the company. Pursuant to management's determination in 1961 to acquire the businesses of its licensees, the company at June 30, 1962 had acquired 21 licensee-owned Inns and two other motel properties, for which it issued an aggregate of 122,621 common shares (adjusted for a recent 6-for-5 stock split), and 367,801 class A shares. Since that time, it has acquired two additional Inns for 16,399 common shares and 49,188 class A shares. At Nov. 15, 1962, there were 308 Inns in operation in the United States, of which 57 were owned by the company, 10 leased by the company and 241 owned or leased by licensees of the company. In addition, 205 Inns were either under construction or planned. In addition to certain indebtedness, the company has outstanding 2,213,379 common and 334,047 class A shares, of which common stock, Klemmons Wilson, Board Chairman, owns 12.53% and management officials as a group 27.66%. Wallace E. Johnson is President.—V. 196, p. 2078.

Horizons Unlimited Corp.—"Reg. A" Filing—

The corporation on Dec. 12, 1962 filed a "Reg. A" covering 1,000 common shares to be offered at \$10, without underwriting.

Proceeds are to be used for equipment, and operating expenses.

Horizons, of 123 E. Franklin St., Elkhart, Ind., is engaged in providing employment for handicapped persons.

Continued on page 3

Corporate and Municipal Financing Ahead

By SIDNEY BROWN

TAX PROPOSAL ATTRACTS AND REPELS U. S. BUSINESSMEN

President Kennedy's tax cut proposal taken directly to America's leading businessmen three weeks ago contains a powerful ambivalent medicine. The proposal strongly attracts and yet, beneath the surface, repels many who have given considerable thought to the subject of our country's fiscal and economic health. The Economic Club of New York, Friday evening of December 14, 1962, was the scene of the President's tax policy speech. He defended well the need for an "across-the-board, top-to-bottom cut in personal and corporate income taxes . . . by a sufficiently early date . . . and in sufficiently large amount . . . to do the job required." No one can quarrel with the desirability and the potential ability of lower and more equitably reformed taxes to stimulate the economy and consequently to regenerate tax revenue income larger than the initial tax loss. This factor is what makes the tax cutting most attractive. Ladd Plumley, head of the Chamber of Commerce of the United States, has ceased to surprise his fellow members with his leadership-endorsement of a tax cut. The Committee for Economic Development came out recently in favor of a two-stage \$11 billion tax reduction program. And the man-in-the-street wants to be the first to obtain reduced taxes for larger after-tax income.

The repelling factor, however, is the likely prospect that once again the reasonable goal of surmounting our budgetary crises in due course of time will fall short of our best-laid plans. Since WW II we have yet to achieve even a cyclically balanced budget. In the 10-year period (1953-63), we have had a net deficit of \$38.4 billion. Lurking in the background is the knowledge that many of our post-WW II fiscal deficits were not anticipated and, therefore, this deliberately sought one—advanced as a temporary measure—may result in a fiscal posture even more unbearable to manage than the previous ones. No one minds one step backward if succeeded by two or more steps forward; but one step backward followed by more of the same is hard to take.

COMPLICATE FISCAL-MONETARY MANAGEMENT

The repellent is the sizable budgetary deficit purposely sought through reduced taxes and the unsought direct and side effects which may well ensue. Our Treasury has not had an easy time of it with: financing our debt while coping with our balance-of-payments problem; our domestic incipient price inflationary pressures; our need to finance national defense without paralyzing the money-capital market task of financing economic growth; our need to preserve a flexible reserve to draw upon in case of emergency. The disquieting thought is that the now-much-talked-about pursuit of a probably largest, peacetime deficit may make the Treasury's task, and also the Federal Reserve's, even more burdensome than it has been with deleterious effects on our economy.

One month ago, November 13, former President Eisenhower addressed the same business-oriented group at the New York Economic Club. He, too, strongly favored a cut in taxes to create business incentives and to provide wider purchasing power for all income groups. However, he disagreed with President Kennedy's proposal in that he specified Federal spending be held constant for the next two years or, even better, be permitted to decline. During the 1958 recession, Pres. Eisenhower preferred increased government spending to reducing—as was done in 1954—taxes for fear that the latter step would create a larger deficit than the former or, leastways, make more difficult the achievement of a surplus with recovery. He was one of the most surprised persons when fiscal year 1959 wound up with an unanticipated deficit of \$12.4 billion. President Eisenhower had Sputnik to contend with and a reluctant Congressional agricultural sentiment to overcome, while the economy's drop produced an automatic tax revenue decline. President Kennedy was almost as surprised when his January, 1962, estimated fiscal year small surplus of \$500 million was amended by a \$7.8 billion projected deficit ten months later. This fiscal year he has to cope with the expenses of the Cuban crisis and aftermath, increased defense spending, and the insatiable space program. President Kennedy's now predicted \$7.8 billion fiscal 1963 deficit takes into account the recently passed accelerated depreciation and investment credit tax laws but not the yet-to-come consequences of a still undefined personal-corporate income tax decline. His December 14th address pledged total expenditures, other than defense, space and debt interest cost, will be held to the current level. The latter was a concession toward Eisenhower's government-spending stricture and to win the support of House Ways and Means Committee Chairman Wilbur Mills.

Last summer, the President held back earlier tax ideas until he saw whether or not the fall would bring with it an economic decline. As it turned out, the economy did not deteriorate. Gross National Product—a measure of our material output—this year is expected to exceed 1961's by 6 to 7%. More people are employed than ever before, record highs were obtained in retail sales, etc. Nevertheless, we possess a large amount of unutilized capacity. If we had a 4% unemployment, instead of 5-plus percent, fiscal 1963 revenue would be higher and the administrative budget would show a \$2 billion surplus instead of the anticipated \$7.8 billion deficit.

BUSINESSMEN PREFER TAX CUT TO FEDERAL SPENDING HIKE

Confronted with the prospect of a substantial deficit, American businessmen prefer that it come about through lower taxes rather than increased government expenditures. Thus, as we approach the new Congress, there is full support for the President's tax program with misgivings kept under wraps. None of the impending tax details has been unveiled, but they will be in conjunction with the January 9, 1963, budget message. The Democratic party has departed from cheap credit, liberal spending and downgrading of profits. It has been pursuing under President Kennedy relatively high interest rates because of balance-of-payment considerations in the short-term money sector, utilized advanced refunding to make more palatable its long-term rates to the market and to its cheap-credit party members, and now is willing to experiment with a competitive sale of its impending \$250 billion long-term bond offering. It has, moreover, swung over to the need to tax profits less and not to rely on consumption stimulation exclusively as the way to spark the economy's progress. President Eisenhower's \$12.4 billion deficit occurred in the fiscal year following the trough of the 1958-59 recession. President Kennedy's \$7.8 billion estimated deficit for fiscal 1963—which no doubt will be enlarged in January—will mark the second full year following the February, 1961, trough and follows fiscal 1962's deficit of \$6.3 billion. No wonder he is willing to rely less on government spending and more on tax reduction and business encouragement. The only obstacle facing the still-to-be-detailed tax program is the speed of Congress and its willingness to forego spending cuts as offsets to tax cuts.

Though the tax-induced increased-deficit proposal has won wide-ranging support, many supporters are quite reserved because of "once burned, twice shy";

but no better proposal has won quite the acceptance that the merged Eisenhower-Kennedy November 13-December 14 plan has achieved to date.

HOLIDAY WEEK FINANCING DOLDRUMS

The New Year Holiday week offerings lull contains but one corporate senior fixed interest rate debt issue and three municipal ones of \$1 million or larger aggregating for the four \$30,650,000 up for sale.

The week's larger candidates are:

Thursday (Jan. 3): \$25 million COLUMBIA GAS SYSTEM, INC., competitive debentures of which \$23,480,000 will be used to redeem outstanding 5 1/8%. Special call feature will protect yield to maturity with last year at-par, and regular call protection at initial public offering price and coupon rate scaled down annually to par at last year. Unconfirmed across the board rating—at this writing—is A. Also, \$3,250,000 PORT ARTHUR, TEX., various G. O. bonds. Not included in our tabulation is next Friday's \$22,607,000 sale of short terms by NEW YORK CITY'S pension funds. Paine, Webber, Jackson & Curtis, Chicago, hope to sell 108,144 HALICRAFTERS CO.'s secondary capital stock sometime this week.

Last Friday, the Treasury again raised \$100 million new cash in the regular weekly bill auction market—instead of today because of the holiday. This marked the 46th of such trips for new cash this year for a total of approximately \$5.9 billion.

28-DAY COMPETITIVE AND UNDERWRITTEN VISIBLES

	(1) Corporate Bonds	(2) Corporate Stocks	(3) Total Corporates	(4) Total Municipals	(5) Total Visibles (Cols. 3 + 4)
Dec. 31-Jan. 5	\$25,000,000	\$2,045,000	\$27,045,000	\$5,650,000	\$32,695,000
Jan. 7-Jan. 12	125,900,000	47,320,000	173,220,000	302,145,000	475,365,000
Jan. 14-Jan. 19	77,540,000	7,956,250	85,496,250	81,275,000	166,771,250
Jan. 21-Jan. 26	93,300,000	—	93,300,000	66,998,000	160,298,000
Total	\$321,740,000	\$57,321,250	\$379,061,250	\$456,068,000	\$835,129,250
Last Week	\$190,825,000	\$41,490,000	\$232,315,000	\$365,710,000	\$598,025,000
Dec. 28, 1961	\$165,410,800	\$309,197,000	\$474,607,800	\$293,819,972	\$768,427,772

*\$1 million or more.

NOTE: Includes \$194.2 million negotiated MEMPHIS, TENN. utility revenue bond sale, involving \$163.2 million refunding, announced for Jan. 10. Information meetings will be held in Chicago Jan. 3 and Jan. 4 in New York City at 2:30 p.m., respectively. Excludes the Jan. 8 U. S. Treasury competitive sale of 30-year \$250 million bonds.

TOTAL COMPETITIVE AND UNDERWRITTEN BACKLOG

	This Week	Last Week	Dec. 28, 1961
Corporate bonds with dates	\$465,215,000 (24)	\$390,825,000 (17)	\$606,293,808 (32)
Corporate bonds without dates	214,537,290 (37)	144,907,290 (26)	54,531,400 (19)
Total bonds	\$679,752,290 (51)	\$535,732,290 (43)	\$660,825,208 (51)
Corporate stocks with dates	\$77,921,250 (25)	\$56,990,000 (17)	\$420,993,100 (287)
Corporate stocks without dates	235,176,100 (157)	260,590,000 (170)	528,615,600 (308)
Total stocks	\$313,097,650 (182)	\$317,580,000 (187)	\$949,608,700 (595)
Total corporates	+\$892,849,940 (233)	+\$853,312,290 (230)	\$1,610,433,908 (646)
Total municipals with dates	+\$69,658,000 (78)	+\$26,148,000 (63)	+\$44,234,972 (79)
Total of both financings	\$1,682,507,940 (311)	\$1,479,460,290 (295)	\$2,154,668,830 (725)

Data in parentheses denotes the number of capital issues to be publicly offered for additional capital and refunding by nonfinancial and financial corporations including investment companies, and secondaries. Excluded are private placements and such other nonpublic offerings as exchanges, shares reserved for conversion and for issuance under employee, and stock option plans and "from time-to-time sales." Thus, excluded from our tabulation is the recently registered exchanges and proposed private placement of \$10 million 5 1/2% preferred stock of GEORGIA-PACIFIC CORP. Registrations with combined debt and equity parts are tabulated separately.

*\$1 million or more. Includes \$194.2 million underwritten MEMPHIS, TENN.; \$130 million WASHINGTON PUBLIC POWER SUPPLY SYSTEM, WASH.; and \$25-30 million negotiated BI-STATE DEVELOPMENT AGENCY METROPOLITAN DIST. (ST. LOUIS) transit revenue bonds via John Nuveen DEVEL. AGENCY METROPOL. DIST. (ST. LOUIS) transit rev. bonds via John Nuveen & Co., and Stifel, Nicolaus & Co. for late Jan. Excludes these municipals still without definite sales dates; \$18 million ALASKA DEVEL. CORP. now Supreme Court approved and expected end of Jan.; \$128 million JACKSONVILLE EXP. AUTH., FLA., may resolve its problems in time for an early spring sale; \$35 million SO. CAROLINA PUBLIC SERVICE AUTH., very indefinite and may fold; \$60 million OKLAHOMA TPKE. AUTH., may not be forthcoming unless further studies show feasibility; \$65 million NEVADA IRRIGATION DIST., CALIF., possibly next May; approximate \$50 million negotiated WICHITA, KAN., refunding via B. J. Van Ingen & Co., sometime in first quarter of 1963; \$41.1 million N. Y. CITY TRANSIT AUTH., revenue bonds via Phelps, Fenn & Co. not earlier than Jan.; \$25 million remaining of N. Y. PORT AUTH., and \$175 million WELLS POWER PROJECT, EAST WENATCHEE, WASH., revenue bonds October, 1963; and \$22 million JACKSONVILLE, FLA., revenue certificates—out of \$63 million authorized—in June, 1963; \$16 million KENTUCKY UNIVERSITY perhaps in February; \$9 million THE GREATER BATON ROUGE PORT COMM. sometime in 1963; \$40 million PENN. STATE GENERAL AUTH.; \$38 million refinancing of (STATE FERRY SYSTEM AND HOOD CANAL TOLL BRIDGE) WASHINGTON STATE TOLL BRIDGE AUTH., WASH.; \$50 million STADIUM BONDS OF BOSTON, MASS., possibly in 6-7 months.

†Includes noteworthy rise in equip. trust cts. numbering eight issues aggregating \$76,285,000 of which only one issue has no specific bid date as yet. Six of these certificates are up for bidding between Jan. 7-23 totaling \$64,405,000. Also includes \$24,785,600 in five preferreds of which two totaling \$23.5 million have date set; excludes JAMAICA WATER SUPPLY CO. and SOUTHERN UNION GAS CO. preferreds planned for 1st quarter of 1963. Includes, further, 61 issues of \$300,000 or less of which four have sales date set. Excludes Jan. 8 U. S. Treasury 30-year \$250 million competitive bond issue.

INDETERMINATE BACKLOG

	This Week	Last Week
Corporate stocks and bonds*	\$1,477,775,000	\$1,683,265,000

*Comprise reports of financing plans which have not been formally announced or approved for offering as those in the Total Backlog Table showing firm intentions. New additions to this table of indefinite offering intentions include: Dean Witter & Co. reportedly readying PIONEER TELEPHONE CO.'s 75,000 shares for SEC registration of which 30,524 shares will be a secondary.

Includes, also, 51 postponed issues with an estimated dollar value of \$138,782,000 compared to last week's tally of 58 issues and \$178,990,000 value. These postponed issues may return with or without changes to the active backlog or be withdrawn.

WITHDRAWALS MOUNT TO BEAT YEAR'S END DEADLINE AND FIVE MORE ISSUES JOIN THE POSTPONED CATEGORY

With one week still to go (through Dec. 31) for the current 90-day financial statement limitation, many issues have decided to take themselves out of SEC registration. In number, they are competing with new issues being filed—but nowhere near the pace of this time last year when 97 issues were filed in the seven remaining work days of the year.

Ever since the high water mark of 922 issues awaiting SEC disposition was reached last March 30, the number of pending issues has steadily dwindled. Pending registrations this past December 20 were 402 all told and were last equaled sometime between March 23-31, 1961. Our number count of corporate equities and debt obligations for estimating the backlog demand for capital differs from the SEC count in that we do not include exchanges, stock options and other employee plans but do include "Reg. A's" which are excluded from the

SEC's full filings—hence the enumeration is not comparable. The following SEC registrations data show the marked December differences between this and last year so far recorded:

Week Ending	1961			1962		
	Dec. 7	Dec. 14	Dec. 21	Dec. 6	Dec. 13	Dec. 20
Number Filed	29	30	47	10	16	13
Number Cleared	39	42	33	14	29	20
Number Withdrawn	5	8	3	13	9	14
Number Pending	692	672	683	445	423	402

Among last week's larger issues reportedly being withdrawn were: WESTERN PIONEER CO. via Kidder, Peabody & Co.; SCRIPPS-HOWARD BROADCASTING CO. via First Boston Corp.; EASTERN PENNSYLVANIA INVESTMENT CO., an SBIC, via Drexel & Co., and Kidder, Peabody & Co.; HAWAII REAL ESTATE INVESTMENT TRUST via White, Weld & Co.; PETRO-CAPITAL CORP., an SBIC, via McDonnell & Co.; and NUCLEAR SCIENCE & ENGINEERING CORP. via Johnston, Lemon & Co.

The leading filings postponed last week were: BASIC PROPERTIES, INC., a real estate investment trust, and RUSSELL MILLS, INC. both via Hornblower & Weeks, and SOVEREIGN LIFE INSURANCE CO. OF CALIFORNIA via McDonnell & Co. One of the surprising re-entries into the postponed category was PUTNAM MANAGEMENT CO. via Paine, Webber, Jackson & Curtis, Boston,

and Kidder, Peabody & Co. which had just moved into the active backlog only two weeks ago from the postponed category.

FEDERAL RESERVE MEMBER BANKS' FREE RESERVES DROP BELOW \$360 MILLION DESPITE SIZABLE RISE IN FLOAT

Member banks of the Federal Reserve System last week continued to benefit from a record rise in the float. The daily float average for the week ending December 26 was \$2,846 million, a gain of \$403 million over the prior week, and the actual float that day was \$2,590 million or \$180 million over Dec. 19. Net free reserves on a daily average basis declined \$67 million to \$286 million compared to week ending Dec. 20, and the actual excess, free reserves last Wednesday amounted to \$208 million, or a drop from the prior week of \$328 million.

The Federal Reserve did not change its holdings of governments held outright but did help out its owners by executing repurchase agreements to the tune of \$145 million. The gold stock remained unchanged and has remained at \$15,978,000,000 for the past eight weeks in a row. Money in circulation on the average rose \$105 million, daily average vault cash declined \$67 million, and higher deposits necessitated a \$295 million increase in daily average required reserves for the latest statement week—which contributed to the decline of free excess reserves.

December 27, 1962.

General Corporation and Investment News

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I. P. D. Financial Corp.—SEC Reg. Withdrawn

On Dec. 19, 1962 the company withdrew its registration statement originally filed with the SEC on Aug. 23, which covered 300,000 common shares to have been offered at \$4 per share, through J. J. LeCort Associates, Inc., and Harris, Clare & Co., Inc., New York.—V. 196, p. 946.

Illinois Power Co.—Bonds Registered

The company, of 500 South 27th St., Decatur, Ill., filed a registration statement with the SEC on Dec. 20 covering \$35,000,000 of first mortgage bonds due 1993, to be offered for public sale at competitive bidding Jan. 15. The net proceeds from the bond sale will be applied to the payment of short-term bank loans estimated at \$27,000,000 at Dec. 31, 1962, and the balance for new construction. The cost of the company's construction program during the period 1962-65 is estimated at \$123,000,000.—V. 196, p. 640.

Kansas-Nebraska Natural Gas Co., Inc.—Acquisition Approved

On Dec. 26, 1962, the SEC issued an order under the Holding Company Act authorizing this Hastings, Neb., registered holding company, to acquire all of the outstanding common stock of North Central Gas Co., a non-affiliate gas utility company, and authorizing the merger into the Hastings company of Central & Western Gas Fuel Corporation, its wholly-owned subsidiary. According to the order the company proposes to purchase the North Central Gas stock for an aggregate of \$4,081,632, and in connection therewith proposes to borrow such amount from banks.—V. 192, p. 2223.

Lee-Norse Co.—SEC Registration Withdrawn

On Dec. 20, 1962, the company withdrew its registration statement originally filed with the SEC on May 25, which covered 272,000 common shares to have been offered publicly through Moore, Leonard & Lynch, Pittsburgh.—V. 195, p. 2591.

Metoil, Inc.—Offering Suspended

On Dec. 26, 1962, the SEC issued an order under the Holding Reg. A exemptions from registration under the Securities Act of 1933 with respect to proposed public offerings of stock by the following: Metoil, Inc., 161 South First West, Salt Lake City, Utah; Carbon Foundry Corp., 4087 South Redwood Road, Salt Lake City; Globe Coliseum, Inc., 311 E. 13th St., Casper, Wyo., and Does-More Products Corp., 201 West Semmes St., Osceola, Ark.

Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding \$300,000 in amount. Each of the above companies, in notifications filed on Sept. 26, 1962, Nov. 13, 1962, July 21, 1961 and Oct. 12, 1960, respectively, proposed the public offering of common stock as follows. Metoil, 238,500 shares at \$1 per share; Carbon Foundry, 214,418 shares to be offered to creditors; Globe, 300,000 shares at \$1 per share; and Does-More, 75,000 shares at \$4 per share. The Commission asserts in its suspension orders that it has reasonable cause to believe that each of the named companies failed to comply with certain terms and conditions of Reg. A, and that the offering circulars of Metoil, Carbon Foundry and Globe were false and misleading in respect of certain material facts. Each order provides an opportunity for hearing, upon request, on the question whether the suspension order should be vacated or made permanent.

With respect to Metoil, it is alleged that certain terms and conditions of Reg. A were not complied with in that the issuer failed to describe properly the method of offering and to furnish required financial statements and other documents, and that the aggregate offering price (when computed in accordance with requirements of Reg. A) would exceed the \$300,000 limitation. The alleged misrepresentations with respect to Metoil relate to its failure to disclose properly (or the omission of pertinent information with respect to) the issuer's mining properties, the risks of the enterprise and the speculative nature of an investment therein. Concerning Carbon Foundry, there was an alleged failure to furnish required information and exhibits and the amount of the offering would exceed the \$300,000 limitation; and its alleged misrepresentations relate to the failure to disclose adequately and clearly (among other things) the amount of securities to be offered for cash sale on the one hand and to creditors on the other, the issuer's past, present and proposed business, results of operations, and unfavorable financial condition, and certain past and proposed transactions with company officials, including the cost of properties transferred to the issuer in exchange for stock.

Globe assertedly failed to disclose its affiliates and to amend its notification to reflect the resignations of certain management officials as well as changes in underwriting arrangements; and it allegedly made misrepresentations, including the failure to disclose properly the connection between it and Ete-N-Run, Inc., that officers were chosen to serve temporarily, the background of the officers, and the business purposes of the company. Does-More assertedly failed to file a revised offering circular and failed to file a report of stock sales despite repeated reminders by the Commission's staff; and its underwriter was expelled from NASD membership.—V. 196, p. 2584.

(City of) Montreal—Debentures Registered

The City filed a registration statement with the SEC on Dec. 21 covering \$9,000,000 of sinking fund debentures for local improvements, due 1983, and \$16,000,000 of sinking fund debentures for public works, due 1988, to be offered for public sale at prices to be supplied by amendment. The issue will be sold at competitive bidding on Jan. 14. The net proceeds from the sale of local improvement debentures will be used by the City to repay interim borrowings incurred to finance temporarily the cost of various condemnations of property in order to open, extend and widen certain streets, and the cost of certain other permanent local improvements consisting of sewers, pavements and sidewalks. The net proceeds from the sale of public works debentures will be applied toward the cost of some or all of various public works (or repayment of interim borrowings incurred in connection therewith), including road and highway construction and grade separation, construction of civic center and concert halls, slum clearance and urban redevelopment and acquisition of land for municipal improvements.—V. 193, p. 2326.

Pacific Southwest Airlines, Inc.—Common Reg'd

The company, headquartered at San Diego, Calif., filed a registration statement with the SEC on Dec. 26, 1962 covering 293,000 common shares to be offered publicly through E. F. Hutton & Co., New York. Of the total, 80,000 shares will be sold by the company and 213,000 by certain stockholders.

Net proceeds to the company will be used to prepay outstanding instalment notes.

Pacific Southwest provides passenger service between San Diego, Los Angeles, San Francisco and other cities in California.

Resin Research Laboratories, Inc.—SEC Registration Withdrawn

On Dec. 19, 1962 the company withdrew its registration statement originally filed with the SEC on Feb. 27, which covered 105,000 common shares to have been offered at \$3.50 per share, through Keene & Co., Inc., New York.—V. 195, p. 1205.

Silica Inc.—"Reg. A" Filing

The corporation on Dec. 10, 1962 filed a "Reg. A" covering 300,000 common shares to be offered at \$1, without underwriting.

Proceeds are to be used for equipment, a building and reserves. Silica, of 244 Earl St., Las Vegas, Nev., plans to acquire and develop the Jean Silica Sand Deposit, near Las Vegas.—V. 196, p. 1143.

Smith Kline & French Laboratories—Common Reg.

The company, of 1500 Spring Garden Street, Philadelphia, filed a registration statement with the SEC on Dec. 21 covering 200,000 outstanding shares of common stock, to be offered for public sale by the holders thereof through underwriters headed by Smith, Barney & Co., Inc., Philadelphia National Bank Building, and Drexel & Co., 1500 Walnut Street, both of Philadelphia. The public offering price (maximum \$64 per share) and underwriting terms are to be supplied by amendment.

The company is engaged primarily in the development, manufacture and sale of pharmaceutical specialties promoted "ethically" through activities directed toward physicians and pharmacists. Its principal products are tranquilizers and central nervous system stimulants. Francis Boyer is Board Chairman and Walter A. Munns is President. The company has outstanding 14,641,504 shares of common stock, of which management officials as a group own 10.7%, including 3.2% owned by C. Mahlon Kline, honorary Board Chairman. In addition, management officials have interests representing less than full beneficial ownership in a total of more than 23.1% of the outstanding stock, including 13.8% held by Kline as Trustee under a testamentary trust under which he has a life interest in one-third of the income. The First Pennsylvania Banking & Trust Co., as Trustee under the will of Caroline A. Buck, proposes to sell the 200,000 shares. J. Mahlon Buck, a Vice-President of the company, has a life interest in one-third of the income of such trust, and after sale of such stock the trust will hold 415,600 outstanding shares of the company. The bank and Buck hold 699,120 shares as Trustees under the will of Mahlon K. Smith, in which Buck has a life interest in 11/12ths of the income thereof.—V. 195, p. 447.

Tyson's Foods, Inc.—Common Registered

The company, of 317 East Emma Ave., Springdale, Ark., filed a registration statement with the SEC on Dec. 26 covering 100,000 shares of common stock, to be offered for public sale through underwriters headed by Rauscher, Pierce & Co., Inc., Mercantile Dallas Bldg., Dallas. The public offering price (maximum \$12 per share) and underwriting terms are to be supplied by amendment. The statement also includes 5,000 shares underlying 5-year warrants to be sold to the principal underwriter at 1¢ each, exercisable initially at the public offering price.

The company (formerly Tyson Feed & Hatchery, Inc.) is engaged in an integrated poultry business, including hatching, growing, feeding, processing, and marketing poultry meat and eggs. Of the net proceeds from the stock sale, \$21,000 will be used to construct an addition to the company's feed mill at Springdale and to purchase and install new feed pellet machinery, tanks, scales and conveyors; to purchase two new incubators; and to acquire new trucks and trailers. The balance will be added to general funds and used for working capital; principally to expand the company's broiler flock and market egg program. In addition to certain indebtedness,

the company has outstanding 317,488 shares of class B common stock, of which John Tyson, President, and Don Tyson, Executive Vice-President, own 32.08% and 27.59%, respectively. In addition, Helen K. Tyson, a director, owns 17.64% and holds as custodian for Randall Tyson 21.61%.

Yarbrough Petroleum Corp.—Offering Suspended

On Dec. 26, 1962 the SEC issued an order under the Securities Act making permanent its May 1961 order temporarily suspending a Reg. A exemption from registration under that Act with respect to a proposed public offering by Yarbrough Petroleum Corp., 729 East Willow St., Long Beach, Calif., of 300,000 common shares at \$1 per share. In its order the Commission sustained findings of its Hearing Examiner that the company's offering circular and geological reports filed with its notification were materially misleading with respect to (1) the estimate of oil reserves beneath the company's Towle Lease at 1,204,640 barrels in light of the history of unsuccessful attempts at commercial production on the lease itself and in the area in which it is situated, (2) the estimates of annual production for two zones under the company's Reedy Lease (being substantially greater than the actual production of nearby existing wells), (3) specific dollar projections of gross value of the anticipated production from the Towle Lease and future production values for the Reedy Lease, and (4) the statement that wells in the oil field where the Reedy Lease is situated had initial production rates of "thousands of barrels per day," when in fact the initial production rates of wells near the lease ranged only between 35 and 150 barrels per day.—V. 194, p. 159.

Proposed Registrations

Arkansas Power & Light Co.—To Issue Bonds

This subsidiary of Middle South Utilities, Inc., headquartered at Little Rock, has applied to the Arkansas Public Service Commission for authority to sell \$15,000,000 of first mortgage bonds at competitive bidding Feb. 20.

Proceeds will be used to refund an equal amount of 5% bonds due Dec. 1, 1989.—V. 194, p. 2.

Brooklyn Union Gas Co.—To Sell Bonds

The company has announced plans to sell \$12,000,000 of 25-year first mortgage bonds at competitive bidding on or about Feb. 27, 1963.—V. 195, p. 2150.

Central Illinois Light Co.—Plans Bond Sale

Dec. 28, 1962 it was reported that this company plans to sell \$9,375,000 of bonds at competitive bidding on March 11.—V. 196, p. 1975.

News of Business and Finance

A. J. Industries, Inc.—Sales, Earnings Up 58%

Far surpassing last year's operations, greatly increased net sales and pre-tax earnings of the company, for the first six months of fiscal 1962, have been reported by C. J. Ver Halen, Jr., President. Increases in both net sales and pre-tax earnings jumped 58% in the six months ending Sept. 30, as compared to the same six-month period of 1961.

The large increase pushed sales for the April-through-September, 1962, period to \$18,701,379, a record high for the 65-year-old company. Sales in the corresponding first half of fiscal 1961 had been only \$11,816,300.

Mr. Ver Halen, who earlier in the year had predicted A. J. sales for the year would climb to \$35 million, stated:

"My earlier forecast was too conservative by more than \$2 million. We now are confident that the accelerated growth of sales during the first six months will continue—or increase—during the remainder of the current fiscal year. Sales and earnings for A. J. Industries' 12 divisions and subsidiaries have been greater than we anticipated."

Operations of the Sargent Engineering Corp., acquired in October, 1961, are included in the financial results for the first six months of the current fiscal period, but not in the results of the prior year.

Mr. Ver Halen said A. J.'s income before income taxes for the first half of the current fiscal year totaled \$1,276,333 or 39 cents a share, up from the \$808,950 or 29 cents a share registered during the first half of the prior year.

Income after taxes amounted to \$597,104 or 18 cents a share, based on 3,293,650 shares outstanding. For the first half ending Sept. 30, 1961, net income was \$380,153 or 14 cents a share, based on 2,805,000 average shares then outstanding.

A. J. Industries maintains corporate headquarters in Los

Angeles, Calif., and its 12 divisions and subsidiaries are located in seven states, Canada and Mexico. Diversified operations of A. J. companies range from space age components and aircraft and automotive equipment to heating and building materials, and include real estate and mining operations.—V. 196, p. 2175.

Advance Pattern Co., Inc.—Notes Sold Privately
On Dec. 27, 1962, it was reported that \$500,000 of this firm's promissory notes due Nov. 1, 1969 (with stock purchase warrants) had been sold privately through Shields & Co., Inc., New York.

Agricultural Insurance Co.—Stock Purchase Offer

Central Securities Corp., 375 Park Ave., New York, as agent, is offering to purchase all outstanding shares of the company at \$40 per share. The offer expires Jan. 15, 1963 (unless extended to Jan. 31), and is subject to the acceptance by a minimum of 320,000 shares.

Accepting stockholders must forward their certificates, with a Letter of Transmittal to Empire Trust Co., Corporate Trust Department, 20 Broad St., New York.

Central Securities will pay to any member of the NASD a commission of \$0.65 per share on all shares received from them.—V. 196, p. 2275.

Share Exchange Offer

See Channing Financial Corp., this issue.—V. 196, p. 2275.

Alloys Unlimited, Inc.—Record Sales, Profits

The company has announced net sales of \$1,963,000 and a net profit of \$144,000, 22 cents per share, for the three-month period ended Nov. 30.

"Sales and profits during this period," says Marshall D. Butler, President, "is the highest in the company's five-year history for a comparative period."

"A sales backlog as of Nov. 30 of \$2,575,000 compared to \$1,100,000 as of Nov. 30, 1961, indicates a continuation of this trend. This backlog was achieved concurrently with record sales in November of \$695,000."—V. 196, p. 2373.

Amalgamated Leather Companies, Inc.—To Redeem Preferred

The corporation has called for redemption on Jan. 21, 1963, all of its outstanding 6% cumulative convertible preferred stock at \$55 per share, plus accrued dividends of \$15.17 per share. Payment will be made at the First National City Bank, N. Y.

Preferred stock is convertible into common stock on the basis of six shares per preferred share.—V. 196, p. 1763.

America Corp.—Refinancing Plan Approved

On Dec. 21, 1962, stockholders approved a plan under which William Zeckendorf, his associates and affiliates will return 1,082,827 common shares to the company treasury and pay the company \$3,769,139 cash and \$154,000 in notes due April 30, 1963.

In exchange, America Corp. will give the Zeckendorf group its holdings of 265,420 common shares of Republic Corp. and 481,864 common shares and 14,000 warrants of Universal American.

Proceeds from the transaction will be used by the company to repay \$3,600,000 of bank debt.—V. 196, p. 2376.

American Can Co.—Merger Effective

On Dec. 19, stockholders of American Can and Metal & Thermite Corp. approved the merger of M&T into American. The merger became effective following adjournment of the meetings it was announced by William C. Stolk, Chairman of American, and H. E. Martin, Chairman of M&T.

As planned when the merger proposal was first announced, Mr. Stolk and Mr. Martin said, the M&T enterprise was transferred to a newly organized subsidiary, with the name M&T Chemicals Inc., wholly owned by American and operating under the direction of the M&T management.

Under the merger terms, the outstanding shares of American's preferred stock and common stock remain outstanding, share for share, as preferred stock and common stock of American as the surviving company; M&T's outstanding shares, preferred and common (except those owned by American) have been converted into American shares on the basis of two shares of American preferred for each share of M&T preferred, and three-fourths of a share of American common for each share of M&T common. American's stockholdings in M&T have been canceled.

Holders of M&T stock certificates will be notified promptly as to arrangements for making exchanges for American certificates. No exchanges by holders of American's outstanding certificates are required, as such certificates, preferred and common, will continue to represent, share for share, preferred stock and common stock of American as the surviving company.—V. 196, p. 1763.

American Distilling Co.—Sales, Net Higher

Russell R. Brown, President, has reported for the year ended Sept. 30, net earnings of \$2,699,009, equal to \$2.82 per share, against \$2,480,798, or \$2.60 per share in 1961.

Sales after excise taxes in 1962 were \$26,245,267, up from \$25,483,398 in 1961, with 28.6% of the year's gain in net sales carried down to net profit. Sales before excise taxes of \$10,870,058 topped the \$100-million mark for the first time and compare to gross sales of \$97,246,498 in the previous year.

American Distilling's earnings have increased every year since 1953 when the company earned \$429,655, or 42 cents per share, on net sales of \$15,915,419.

Mr. Brown reported that sales in the December quarter have continued on a satisfactory level.—V. 196, p. 533.

American Educational Life Insurance Co.—Common Offered
Pursuant to a Dec. 13, 1962 prospectus, Standard American Securities, Inc., Nashville, Tenn., offered publicly, 60,000 shares of this firm's class A common stock, at \$7.50 per share.

The company will grant to the purchasers of the above stock, 20,000 transferable stock purchase warrants covering a like number of class A shares. The warrants will be granted on the basis of one warrant for each three shares purchased, and are exercisable at \$7.50 per share up to Dec. 12, 1963.

Net proceeds, estimated at \$390,000, will be added to the company's capital and surplus.

BUSINESS
The company was incorporated on June 22, 1959, under the laws of the State of Tennessee. Its offices are located in the 1808 West End Building, Nashville. The company is authorized by its charter to engage in, and since July 20, 1960, has engaged in the business of writing life insurance policies and allied lines.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Common stock:	Authorized	Outstanding
Class A voting (\$1 par)	4,400,000 shs.	308,082 shs.
Class B non-voting (\$1 par)	1,100,000 shs.	132,449 shs.
Stock purchase warrants	20,000 wts.	20,000 wts.

—V. 196, p. 1445.

American Hardware Corp.—Tender Offer Amended

On Dec. 20, American Hardware was directed by a Connecticut court to amend its tender offer to stockholders of Plymouth Cordage Co.

Judge Joseph S. Longo, Superior Court, Hartford County, entered an order embodying a stipulation that Hardware would be permitted to continue with the exchange offer only on a conditional basis. The condition stipulated that it must obtain more than 50% of the stock of Plymouth Cordage. The B.S.F. Co., Hardware's largest stockholder, had obtained the original injunction on the grounds that the payment of a substantial premium for Cordage stock could be justified only if the offering contained such a condition.

Victor Muscat, speaking for B.S.F., said:

"We are extremely pleased by the court's decision in this matter. We believe that it substantiates B.S.F.'s position that the original Hardware-Plymouth Cordage tender offer was not in the best interests of Hardware's stockholders. We are grateful for the court's action which prevents Hardware management from utilizing its position and company funds for the sole purpose of protecting its control of the company."

The stipulation allows Hardware until March 15, 1963, to obtain over 50% of the Cordage shares or the entire tender offering must be withdrawn.—V. 196, p. 1445.

American Northland Oil Co.—Proposed Asset Sale
See Canadian Husky Oil Ltd., this issue.—V. 186, p. 2046.

American Seating Co.—Acquisition

An agreement by American Seating to purchase the business assets, physical plants, and properties of E. H. Sheldon & Co. of Muskegon, Michigan, one of the largest manufacturers of wood and metal laboratory furniture, was announced by James M. VerMeulen, American Seating President. The purchase will become effective Dec. 31, 1962.

According to VerMeulen, "the acquisition of E. H. Sheldon's name and assets substantially strengthens our position, particularly in the education and hospital fields. We expect this move to contribute an added 15 to 20% to our present overall sales volume." American Seating sales for 1961 were \$41,495,384.

The purchase will be for cash and will require no long-term financing, according to Mr. VerMeulen. The acquisition is a logical venture for the seating manufacturer, extending its expansion in the markets now served. It is the latest step in the company's growth and diversification plan which has been going on for several years.

Present plans call for the E. H. Sheldon operation to continue as a wholly-owned subsidiary of American Seating, and present personnel will be retained.—V. 196, p. 1206.

Ansonia Wire & Cable Co.—Annual Report

Period Ended Oct. 31—	1962	1961
Sales	\$4,663,549	\$4,113,671
Net income	177,540	(*128,265)
Common shares	180,800	
Earned per share	\$0.98	(*\$0.70)

(*) Loss.—V. 196, p. 1206.

Atlantic City Electric Co.—Construction Program

The company will spend more than \$25 million for construction in 1963 to meet the anticipated growth in Southern New Jersey in the years immediately ahead. This represents the largest construction program in its history.

In his year-end report and forecast for the coming year, James P. Hayward, President, said a major portion of the budget—nearly \$11 million—would go for the initial portion of Unit No. 2 at the B. L. England Generating Station at Beesley's Point, N. J.; this second unit is now under construction and scheduled for completion in 1964.

Nearly \$3 1/2 million will be spent in 1963 for new equipment and improvements at the present generating stations in Atlantic City, Deepwater and Greenwich, and to put the finishing touches on Unit No. 1 at B. L. England Generating Station.

Another \$11 million has been allocated for transmission and distribution lines and operations centers in the area.

Hayward reported that during 1962 the company achieved new records in power production, sales and revenues. He said preliminary figures indicate that the output of electric energy by the Southern New Jersey utility reached 2,030 billion kilowatt-hours in 1962. This represents an increase of 7 1/4% over 1961.

In 1962, customer use of electricity in Southern New Jersey increased 7 1/4% over 1961. The average use of electricity by residential customers was 98 kilowatt-hours greater than in 1961. Peak net system demand was 384,800 kilowatts reached in August, an increase of 9,160 over 1961.

Mr. Hayward reported that new industries added to the company's lines and expansions of present industries during 1962 continued to average more than one each week of the year. A total of 4,200 new customers were added during the year bringing the total number of customers to 240,700.—V. 196, p. 316.

Atlantic Coast Line RR. Co. — Invites Bids for Equipment Trust Certificates

The company has invited bids for the sale of \$3,900,000 of equipment trust certificates due Jan. 15, 1964-78. Sealed bids for the certificates will be received at the office of the company, Room 3112, 220 E. 42nd St., New York 17, N. Y., up to 12 noon EST, Monday, Jan. 7, 1963.

Each bid shall specify one dividend rate to be borne by all the less than the entire issue, and no bid at a price less than 98% of principal amount, will be considered.

The certificates are to be issued and sold, subject to approval of the ICC, to provide for not more than 80% of the cost of 9 switching units and 300 70-ton covered hopper cars, with a total value of \$4,989,492.—V. 196, p. 2579.

(B. T.) Babbitt, Inc.—Proposed Acquisition

B. T. Babbitt has contracted to acquire the assets of the Curley Co., Inc., of Camden, N. J. for an undisclosed sum of cash. The announcement was made by Mr. Michael P. Frawley, President, B. T. Babbitt and Mr. Franklin Levin, President of Curley. The acquisition was approved by the board of directors of both companies and is subject to the approval of Curley stockholders.

Curley is one of the nation's largest producers of private label detergents. Mr. Levin and certain key associates will continue their association with the Curley Division of B. T. Babbitt at their Camden Plant which will be kept in operation.

In announcing the purchase it was pointed out that Babbitt, one of the nation's largest producers of household cleaning products, which includes Bab-O Cleanser, Cameo Copper Cleaner and Lye, is also one of the important producers in the rapidly growing business of private label cleaning products.

The bringing together of the personnel, research and production facilities of two of the nation's largest private label producers will allow Babbitt to render a more complete and efficient service on a broadened line of quality products.

Mr. Schimpf, Babbitt's Chairman and Chief Executive Officer, added that the acquisition of Curley will contribute approximately five million dollars to Babbitt's sales volume.—V. 196, p. 2488.

Basic Products Corp.—Acquisition

Basic Products has reached an agreement to acquire Lindberg Engineering Co., a major producer of heat treating equipment and of ceramic products, it was announced by Dudley G. Seay, Basic Products President.

Mr. Seay revealed that Basic will pay over \$3,000,000 for Lindberg's assets. Lindberg's annual sales volume currently is at a \$13,000,000 rate, representing approximately a 20% increase in annual sales volume for Basic Products.

Lindberg operates seven plants in the Chicago area and one in Downey, Calif. It has company-staffed sales offices in 13 U. S. cities and sales agencies in other cities. Overseas it has affiliates

in Japan, Australia, Canada, England, Germany, France, Italy and Argentina.

"The acquisition of Lindberg, a leader in its field, will add to our profitability and open new vistas for our metallurgical group," Mr. Seay remarked. "Lindberg's advanced engineering and research capabilities and its metal fabricating facilities multiply our potential in the heat treating equipment field. The ceramics capabilities we are acquiring open new opportunities to us in the processing of exotic materials. Lindberg's foreign affiliates will expand greatly our activity in overseas markets."

Basic Products intends to operate Lindberg as an autonomous division under its present name, Mr. Seay stated. Fred A. Hansen will remain as President. No management changes are contemplated.

The new division joins Hevi-Duty Heating Equipment Co. of Watertown, Wis., and the Como-Cast Co. of Milwaukee in Basic's metallurgical group. Other divisions of Basic Products are active in electrical and electronic products, grain and associated agricultural products and in malting for the brewing, food and distilling industries.

Mr. Seay pointed out that while both Lindberg and Hevi-Duty are engaged in the engineering, manufacturing and marketing of heating equipment for the metals industries, their product lines complement each other rather than compete with each other.

"Lindberg has extensive business in specialized heat treatment furnaces," Mr. Seay said. "Vacuum furnaces and field erected furnaces are two of its product lines. Neither has been emphasized by Hevi-Duty. Hevi-Duty's semiconductor furnaces are diffusion furnaces, those of Lindberg are crystal growing and zone refining furnaces."—V. 196, p. 2579.

Beatrice Foods Co.—Acquisition

Purchase of a major interest in Mantecados Payco, Inc., the leading manufacturer and distributor of ice cream and a wide variety of frozen desserts and dessert novelties in Puerto Rico, by a subsidiary of Beatrice Foods Co., Chicago, Ill., was announced by Cesar A. Calderon, President of Mantecados Payco, and William G. Karnes, President of Beatrice Foods.

Mantecados Payco will retain its corporate identity. There will be no changes in products, brands, policies, personnel, manufacturing processes or distribution. Mr. Calderon and Mr. Karnes said. Mr. Calderon will continue as President. The company's principal brand names are Lady Richmond, Velvet and Payco.

Executive offices and sales headquarters will remain in the company's modern plant located at 113 Calle Bolivia, Hato Rey, San Juan, Puerto Rico. The firm also operates branches in Mayaguez, Ponce and Arecibo.

The firm maintains a fleet of refrigerated trucks to distribute its products to customers throughout the Commonwealth.

"We have observed carefully the spectacular progress that has taken place in Puerto Rico in the last 10 years and we believe this to be an excellent opportunity to participate actively in the future development of the island," Mr. Karnes said in explaining the move by Beatrice Foods.

"As the Puerto Rican economy continues its rapid growth, our associations with Beatrice Foods helps insure our continued development under the changing conditions that are taking place rapidly in Puerto Rico," Mr. Calderon said.—V. 196, p. 2376 and 1450.

Beech Aircraft Corp.—Annual Report

All officers and directors of the company who served during 1962, have been re-elected for 1963, according to Mrs. O. A. Beech, President, following the annual meeting of stockholders at Beechcraft's headquarters in Wichita.

In a presentation of the company's expansion programs, Beechcraft's Executive Vice-President Frank E. Hedrick's report included the following highlights:

Beechcraft today forecasts '63 fiscal sales in the area of \$70 to \$75 million; we expect to equal or show some improvement in '62 fiscal's earnings achievement. Our net earnings of \$2,952,614 in fiscal 1962 were up 15% over net earnings of \$2,562,102 in fiscal 1961 indicating that Beechcraft's cost control programs have been effective inasmuch as total sales of \$67,661,887 in fiscal '62 were about 6% below the '61 fiscal sales of \$72,019,890. For the fiscal years following 1963, our projections call for a steady potential build-up in aerospace production, plus increased commercial deliveries.

"During fiscal 1962, the company with aggressive efforts secured more than \$4 million in new aerospace and military orders. These government and industry contract awards have added significantly to our development and production schedules. In many instances these new contracts cover only the immediate year ahead, with planned follow-on production work expected to continue for the next several years.

"Engaged in a wide variety of military and aerospace programs, Beech Aircraft's operations encompass business and military aircraft, major sub-systems, jet assemblies, missile targets, support equipment, cryogenics, exotic fuels, and other projects involving rockets, missiles and spacecraft."—V. 196, p. 2579.

Bendix Corp.—Sales Up 4.7%; Earnings 9 1/2%

The company for the fiscal 1962 year had the highest peace-time sales in its history. There was an improvement in operations, Malcolm P. Ferguson, president, reported.

Sales volume amounted to \$783,100,000 for the year ended Sept. 20, an increase of 4.7% over the total of \$752,800,000 in 1961. Sales plus other operating income of \$6,086,738 totaled \$794,178,371 in fiscal 1962.

Net income for the fiscal year amounted to \$2,545,524, or \$4.16 a share on 5,423,335 shares outstanding. Earnings for 1961 included a nonrecurring item of 60 cents a share, principally representing profit on the sale of Elliott-Automation Ltd., and were \$23,968,604, or \$4.45 a share. On a comparable basis, earnings from operations for the current year were 9 1/2% higher than the preceding year, Ferguson reported.

Federal income taxes amounted to \$26,951,722, equivalent to \$1.97 a share, for 1962. Total direct taxes of all kinds were \$46,433,225, or \$8.56 per share of stock.

Bendix sales during the fiscal year were divided 72% military and 28% commercial products, virtually unchanged from last year in this respect. Dollar volume in the space and missile field rose to \$227,574,000, up from \$197,160,600 a year ago, and space projects accounted for more than \$60,000,000 in 1962, Ferguson told stockholders.

Total military sales were \$566,373,000 as compared with \$545,873,000 the previous year. Military aviation sales, affected by the drop in numbers of aircraft procured by the Department of Defense, were \$270,842,000 in 1962 as compared with \$295,571,000 in 1961, Ferguson said. But the rise in space and missile volume plus other military equipment "reflects the constantly growing list of applications of Bendix capability in new branches of military science," he noted.

The U. S. Air Force recently awarded Bendix a \$30,000,000 contract to design, develop and build a huge, powerful radar for use by the North American Air

ration's business, with a volume of \$44,720,000 in 1962, "but it has receded after the peak reached in recent years when the free world's airlines made the changeover to jet transports," Ferguson said. The use of private aircraft for business and commercial transportation is on the up-curve, the Bendix president noted, and is a steadily growing potential for sales of Bendix equipment.

The corporation "shares profitably in the excellent sales year enjoyed by the American automotive industry," said Ferguson, and he reported also, "a gratifying increase in other commercial business. This was spread over many divisions," he told stockholders, "rather than being attributable to large surges in a few programs."

Automotive sales of Bendix in 1962 were \$121,913,000—up from \$103,007,000 the previous year—and other commercial sales increased in 1962 to \$58,438,000 as compared to \$46,471,000 a year ago.

Ferguson reported a substantial gain of Bendix' foreign business, including record export sales of \$45,000,000 as compared to \$36,000,000 in 1961. Teldix, a new German plant owned jointly by Bendix and Telefunken, was completed and it began in production of navigation and other aviation components, he added. Two new foreign transport aircraft, the Japanese YS11 and the British BAC111, are being equipped with Bendix flight control equipment, said Ferguson, and the corporation is working with overseas aviation interests in the development of all-weather landing systems and controls and instrumentation for supersonic transport planes now under development.

Ferguson reported engineering outlays of \$145,000,000 during the year, including research and development, of which 64% was in paid projects. Dollar volume of Bendix orders placed with small business, he added, averaged over \$9,000,000 a month.

Expenditures for new plant and equipment aggregated \$23,200,000, Ferguson said, compared with \$16,260,000 in 1961. These covered a wide range of plant expansion programs, cost reduction equipment and new engineering facilities.—V. 196, p. 743.

Bobbie Brooks, Inc.—Sales Up 22%

Bobbie Brooks, whose sales of apparel for young adult women are expected to reach \$75,000,000 during the current fiscal year, seeks to double this volume during the next five years, Maurice Saltzman, President, stated at a meeting of the New York Society of Security Analysts.

Bobbie Brooks had net sales of \$38,400,000 during the six months ended Oct. 31, 1962, an increase of 22% over the same period last year, and an additional \$2,280,000 in volume was provided by a subsidiary acquired subject to a favorable tax ruling.

The company's net income for the first half exceeded \$2,000,000 or 66 cents a share, up 20% over last year's \$1,667,000 or 55 cents a share.

"Rising personal incomes, rising standards of living, more leisure hours, and an increasing population mean vast expansion of the markets for many types of apparel, and opportunity for new concepts in service," Mr. Saltzman said.

"We expect to benefit from these trends, to sell more apparel to more stores, to grow with our skyrocketing young adult market, and to expand overseas coverage through extension of our present joint venture and licensing arrangements," he stated.

"Bobbie Brooks, whose sales have increased during every year since the company's founding in 1939, plans for and prepares for an average annual increase in sales of 15% a year, which means a doubling of volume every five years. We consider this to be a normal, attainable objective, which has been exceeded by a substantial margin in recent years, exclusive of acquisitions," Mr. Saltzman said. —V. 196, p. 2579.

Bristol-Myers Co.—Appointment

First National City Bank of New York has been appointed transfer agent for the common and 3 1/4% cumulative preferred stock for the company.—V. 196, p. 2076.

CMC Finance Group, Inc.—Six Months' Report

Period Ended Oct. 31—	1962	1961
Gross income	\$644,040	\$523,391
Income from operations	206,075	129,032
Net income	73,421	42,907
Loan volume	4,435,743	3,641,245
Cash	923,068	645,656
Installment notes receivable	4,153,174	3,638,499
Unearned income & allowances for losses	517,635	257,279
Current Assets	4,662,629	3,107,311
Total Assets	4,814,479	3,255,999
Capital funds & subord. long-term debt	1,739,089	1,654,106

—V. 196, p. 740.

Campbell Soup Co.—Capital Improvement Program

The company will spend \$28.4 million for new plant construction, equipment, and other capital improvements in fiscal 1963.

According to W. B. Murphy, President, the anticipated outlay represents an increase of approximately 4% over the company's capital expenditures last year, and will be the second largest amount spent by the company for capital improvements in any year.

A substantial portion of the expenditures will be for construction of a new food processing plant at Paris, Texas. When completed in 1964, the Paris plant will contain working area of 900,000 square feet. It will be the fifth largest of Campbell's 23 plants in the United States and Canada.

In addition, Campbell expects to spend approximately \$1.5 million for capital improvements abroad. Primarily, this amount will be for additional equipment at new Campbell plants completed within the past year at Shepparton, Australia, and Villagran, Mexico.

Other construction projects nearing completion are: expansion of the company's frozen food plant at Listowel, Ontario, and an addition to the company's General Offices here.

Commenting on the company's plans, Mr. Murphy said the outlook for convenience foods continues to be good. "During 1963," he said, "convenience food sales should continue to increase at a rate faster than the normal population growth."

"Within the past year," he said, "Campbell Soup has introduced more new consumer-tested products than in any year in its history. Since many of these introductions occurred late in the year, the company is now getting underway broad advertising and promotion programs in support of the new products throughout the country."—V. 196, p. 1657.

Canadian Husky Oil Ltd.—Proposed Acquisitions

The company will purchase the assets of Wainwright Producers & Refiners Ltd. and American Northland Oil Co. located in the Wainwright, Alberta area, according to an announcement by Husky's President, Glenn E. Nielson.

The purchase has been approved by the directors of the three companies but must have approval of shareholders of Wainwright and American Northland before becoming final.

Mr. Nielson stated that Husky will pay \$3,650,000 for the assets. Properties involved in the transaction include crude oil reserves in the Wainwright field estimated in 1951 by James A. Lewis Engineering Ltd. at 7,000,000 barrels; 21,000 net acres of exploration land; a 3,500 barrel per day capacity refinery at Wainwright; 26 petroleum products marketing outlets; and all the outstanding shares of Stewart-Davis Oils Ltd. and Frontier Pipelines Ltd.

According to Mr. Nielson, the purchase rounds out Husky's position as a leader in production of asphalt products and asphaltic crude oil in Canada. Husky has been actively developing plans for marketing crude oil from the Wainwright and Lloydminster fields in eastern Canada.

"With the purchase of these properties," he said, "we expect to be able to market asphaltic crude oil in eastern Canada to assist refiners there in eliminating oil imports in Ontario."

Mr. Nielson said crude from Wainwright and Lloydminster would displace crude oil and asphaltic products now being imported to supply markets for high quality asphalt in areas west of the Ottawa Valley.

"Sale of this oil in eastern Canada will help improve Canada's

financial picture by reducing the flow of dollars now going out of the country to buy foreign oil."

According to Mr. Nielson, purchase of the Wainwright refinery was negotiated under a plan to consolidate its operations with those of Husky's refinery at Lloydminster.—V. 196, p. 398.

(J. I.) Case Co.—Reports Loss for Year

A net loss of \$928,000 for 1962 as compared with a \$32.3 million loss for 1961 was revealed in letter to stockholders by Merritt D. Hill, president. Case, with headquarters in Racine, Wis., manufactures a full line of agricultural tractors, machinery and implements in addition to industrial tractors and equipment.

Hill stated that the "second and third quarters resulted in profitable operations, and now we are pleased to report that the fourth quarter operation yielded a net profit of \$1.2 million." Case's profit in the second quarter was \$312,000 and in the third quarter \$407,000. The first quarter of 1962 recorded a \$2.9 million loss.

Wholesale sales to dealers showed an increase both for the year and for the last quarter. These sales amounted to \$130.5 million for 1962, up \$1.8 million over the preceding year. Fourth quarter wholesale sales registered a 50% increase—\$34.7 million for the last three months of 1962 compared with \$23.0 million for the comparable period in 1961.

"Most important, our retail sales have kept pace," the Case president reported. "We achieved a \$16.2 million reduction in company and dealer inventories, and our bank loans were reduced by \$36.0 million during the fiscal year ended Oct. 31."—V. 196, p. 1049.

Cenco Instruments Corp.—Net Up 14%; Sales 21%

The company has reported record sales and earnings for the first half ended Oct. 31. In a statement, Cenco President Ralph C. Read said that sales rose 21% above those for last year at this time and earnings were more than 14% higher.

First half sales totalled \$17,066,300 compared with \$14,105,600 for the first six months last year. Net earnings for the period ended Oct. 31 were \$1,061,200 or \$3.97 per share on 1,108,808 shares outstanding compared with \$928,500 or \$3.85 per share on 1,090,883 shares outstanding a year ago.

Cenco Instruments is one of the world's largest manufacturers and distributors of scientific laboratory equipment for education, research, industry and health. —V. 196, p. 1240.

Channing Corp.—Share Exchange Offer

See Channing Financial Corp., this issue.—V. 196, p. 2276.

Channing Financial Corp.—Share Exchange Offer

On Dec. 21, 1962, the corporation announced the commencement of its offers to acquire shares of Channing Corp., Agricultural Insurance Co., Federal Life & Casualty Co., Secured Insurance Co., and Wolverine Insurance Co. on an exchange of shares basis. The offering does not apply to shares of the insurance companies now owned by Channing Corp. or Wolverine Insurance Co. Officers of Channing Corp. and the insurance companies announced that their boards of directors had approved the exchange offers.

Shares of Channing Financial are being offered to shareholders of the other companies on the basis of 1.7 shares of common stock (\$1 par) for each share of Channing Corp., 10.6 common shares for each share of Federal Life & Casualty Co., 5.1 common shares for each class A common share of Wolverine Insurance Co., 1.9 common shares for each share of Secured Insurance Co., and 2 shares of convertible preferred stock (\$1 par) for each share of Agricultural. The convertible preferred will carry a cumulative annual dividend of 80 cents per share, will be preferred in liquidation in the amount of \$17.50 per share, will be convertible into 1.2 common shares for 20 years and will have voting privileges.

The exchange will become effective on Feb. 15, 1963, if at least 51% of the outstanding shares of Channing Corp. accept the offer.

Officers of Channing Financial Corp., as disclosed in the company's prospectus, are: Kenneth S. Van Strum, Chairman; John H. Carlson, President; Robert G. Horr, Vice-President and Director.

Accepting stockholders must forward their certificates, with two executed Letters of Transmittal, to First National Bank of Jersey City, Stock Transfer Division, One Exchange Place, Jersey City, N. J. —V. 196, p. 2276.

Chemical Leaman Tank Lines, Inc.—Earnings Forecast

Continuing record sales for Chemical Leaman, the nation's largest tank truck transporter, are forecast for 1963 in a year-end statement issued by Sam F. Niness, President.

"In 1963, we fully expect to continue our yearly upturn in gross income," Mr. Niness estimates. "Our gross in 1962 will be approximately \$27,500,000, up \$3,000,000 or 12% over the previous year. This steady and sound growth has been realized without acquisition of other companies, and Chemical Leaman continues in the number one spot as leader in the bulk commodities transportation industry.

"Several factors are responsible for this continuing increase," Mr. Niness notes. "In 1962, for example, Chemical Leaman increased the services rendered to shippers in its 37-state operating area.

Specifically, three new terminals were built at Charleston, W. Va., Buffalo, N. Y., and Syracuse, N. Y. at a total cost of \$650,000. At the same time, extensive capital improvements were made at the Bridgeport, N. J., Neville Island, Pa., and Nazareth, Pa. terminals with an investment of \$200,000.

"Additionally, new terminals are being planned, new improved facilities are being installed at existing terminals, and the company's versatile fleet of 1,400 trailers is constantly being upgraded to serve the ever changing needs of shippers."

Mr. Niness believes that "with the growing population of this country and Canada, and the resulting expansion of consumer demand for products and services, Chemical Leaman's continued growth is assured."—V. 196, p. 1657.

Chicago, Burlington & Quincy RR.—To Sell Equipment Trust Certificates

The company has announced plans to sell about \$21,000,000 of equipment trust certificates in three of four installments during 1963. Bids for \$6,300,000 of the certificates will be received Jan. 16 at 12 noon CST in the office of the company, 547 W. Jackson Blvd., Chicago.—V. 196, p. 1977.

Chromalloy Corp.—Acquisition

Chromalloy has acquired General Radiator, Inc. of Mt. Vernon, Ill., a leading independent supplier of radiators, heat exchangers and radiator cores for passenger cars, trucks, heavy earthmoving equipment and railroad diesel locomotives.

The merger, for an undisclosed amount of Chromalloy common stock, was announced by Joseph Friedman, Chairman of Chromalloy, and Malcolm E. Henning, President of General Radiator.

The move is expected to increase Chromalloy 1962 annual sales by approximately \$3 million and earnings by in excess of 10 cents a share on all shares currently outstanding plus those involved in the purchase, Mr. Friedman said.

Previous reports anticipated Chromalloy 1962 sales at about \$15 million, up from \$11.7 million in 1961. Earnings for the first nine months of 1962 were 43 cents a share on 1,027,000 shares outstanding, compared with 18 cents per share for the same period last year. Fourth quarter earnings are continuing at about the same rate, Mr. Friedman reported.

General Radiator's reputation as a custom engineering specialist in the heat exchange field is expected to augment Chromalloy's position as a major supplier to the aerospace industry and to other users of high temperature and corrosion resistant metals, Mr. Friedman said. General Radiator's regular line of products also complements Chromalloy production and sales in other areas. Both companies currently supply many of the same customers, especially in the fields of heavy road, earthmoving and railroad equipment.—V. 196, p. 2077.

Community Public Service Co.—Note Sale Approved

On Dec. 17, 1962 the Federal Power Commission authorized Community Public Service Company, of Fort Worth, Texas, to issue up to \$3 1/2 million in unsecured promissory notes; and Philadelphia Electric Company, of Philadelphia, Pa., to acquire \$3 million in common stock from a subsidiary.

Community Public Service will issue the promissory notes to Fort Worth banks from time to time prior to Dec. 31, 1963, with the total principal amount outstanding at any one time not exceeding \$3 1/2 million. The notes will bear interest rates equal to the prime rate for similar loans at the time of each borrowing, according to the application. They will mature within 120 days from issue, with no notes maturing later than April 30, 1964, the FPC said.

Community Public Service said in its application that proceeds from the notes would be used to complete its 1962 construction program and to carry out its 1963 construction program. The company estimates the cost of its 1963 program at \$5,739,000, including about \$3,963,000 for electric distribution facilities, and \$839,000 for transmission facilities.—V. 196, p. 1977.

Consumers Power Co.—Acquisition

Consumers Power Co. of Michigan on Jan. 1, 1963, will buy all of the Michigan production properties owned by Panhandle Eastern Pipe Line Co., the two companies announced.

Fred H. Robinson, Senior Vice-President of Panhandle, and A. H. Aymond Jr., Board Chairman of Consumers, said the transaction adds more than 65 billion cubic feet of proved natural gas reserves to the Consumers' system. This, they said, makes the transaction one of the largest single reserve acquisitions in recent Michigan production history.

"This sale accomplishes the goal we set ten years ago," Robinson explained. "Also, since Panhandle's major exploration and development activities are centered in the Southwest and these Michigan resources have reached a mature state, they can be more effectively devoted to Michigan's growth through Consumers Power Co."

The purchase price was not announced, but is understood to involve several million dollars. Negotiations for the properties started last July.

The sales agreement involves none of Panhandle's interstate pipeline facilities used in the transportation of natural gas from the Southwest for Panhandle's utility customers in Michigan. Panhandle will continue to sell its gas through six distributing companies to nearly one-eighth of the state's population. It will also continue to operate its Howell storage field as part of its interstate system.

Included in the sale are ten producing oil and gas fields in Macomb, St. Clair and Missaukee counties; one underground storage field, Panhandle's gas conditioning plant near New Baltimore, and about 65,000 acres of unoperated leaseholds spread in 37 counties of the lower peninsula.

John H. Simpson, vice president in charge of gas operations for Consumers, said acquisition of the Panhandle properties will give the company excellent new production and transmission facilities to help balance its requirements and gas supplies. Consumers has been buying gas from Panhandle's Michigan fields since they began large-volume production in 1961. —V. 196, p. 1047.

Continental Casualty Co.—Secondary Stock Offering

On Dec. 28, 1962, it was reported that a secondary offering of 30,000 shares of this firm's common stock was made at \$78.50 per share by Blyth & Co., New York.—V. 196, p. 1657.

Dallas Airmotomatic, Inc.—Nine Months' Report

Period Ended Nov. 30—	1962	1961
Sales	\$7,939,933	\$7,547,522
Total expenses	7,178,790	6,663,361
Income before Federal taxes	761,143	884,161
Provision for Federal Income tax	381,133	434,272
Net income	380,010	449,889
Net income per share	\$0.585	\$0.59
Common shares	650,100	650,000

—V. 196, p. 1345.

Ennis Business Forms, Inc.—Sales, Net Higher

The company has reported sales for the nine months ended Nov. 30, were \$10,414,269 as against \$9,439,013 for the comparable period in the prior year.

Net earnings amounted to \$639,466 or \$1.16 a share for the same period last year. —V. 196, p. 115.

Federal Life & Casualty Co.—Share Exch. Offer

See Channing Financial Corp., this issue. —V. 196, p. 2277.

Finance Co. of America—Acquisition

The company has announced the

cial amount outstanding at any one time not to exceed \$30 million. No note will mature later than Nov. 30, 1963, the FPC said.

Florida Power said in its application that the promissory notes will be used to establish a \$30 million line of credit with a group of 16 New York and Florida banks.

According to the application, the notes will bear an interest rate equal to the prime commercial rate for similar loans in New York City at the time of each borrowing. None of the notes will be resold to the public, the company added.

Florida Power said that it plans to use the proceeds for the temporary financing of its construction program. The company estimates its construction costs for the period from Dec. 1, 1962 to Nov. 30, 1963, at about \$41 million.

Major items in the construction program are approximately \$17.3 million for distribution lines, transformer capacities and substations; \$12.4 million for transmission lines and substations; \$5.5 million for completing the construction of a 200,000 kilowatt unit of the Bartow Plant; \$4.7 million for miscellaneous facilities; and about \$1.1 million for miscellaneous production equipment. —V. 196, p. 2378.

Gamble-Skogmo, Inc.—Acquisition

The Canada Trust Company's offer on behalf of a subsidiary of Gamble-Skogmo, Inc. to purchase the common shares of Stedman Brothers, Ltd. closed Dec. 21.

Approximately 1,186,000 shares, representing in excess of 97% of the outstanding common shares, have been accepted, and payment will be made to shareholders on or after Dec. 28, 1962. —V. 196, p. 1875.

General Waterworks Corp.—Bonds Sold Privately—On Dec. 27, 1962, it was reported that \$11,200,000 of this firm's first mortgage and collateral trust bonds due Oct. 1, 1987, had been sold privately through Butcher & Sherrerd, Philadelphia. —V. 196, p. 951.

Glickman Corp.—Eliminates Monthly Distributions

The board of directors of Glickman Corp. voted to eliminate the declaration and payment of monthly distributions to shareowners, effective after payment on Jan. 10, 1963 of the previously declared distribution of eight cents a share, it was announced by Louis A. Siegel, President.

The board also determined it would consider in March the advisability of declaring at that time an initial quarterly distribution, Mr. Siegel said.

The board's action was prompted by its desire to determine the future operational policies of the company and to conserve cash flow income from operations of its properties which, Mr. Siegel stressed, had not been affected by recent events. He reiterated the corporation's previous statement that Mr. Glickman's personal financial difficulties are unrelated to the stability of Glickman. —V. 196, p. 2582.

Gidden Co.—Sales, Net Higher

Sales and net income of the company for the first quarter of the firm's 1963 fiscal year were slightly ahead of those for the same period last year, Dwight P. Joyce, Chairman and President, stated.

Sales for the 1963 fiscal period, which ended Nov. 30, amounted to \$58,516,658, compared to \$56,063,495 for the same period of fiscal 1962, he said. Net income for the 1963 quarter was \$1,413,941, equal to 56 cents a common share, and compared to a total of \$1,398,337, or 59 cents a common share, in the comparable 1962 period.

He stated that, in the first quarter of fiscal 1963, the company provided for three months of preferred dividends, while the 1962 first quarter included provision for only one month of preferred dividends. This, plus a slight increase in the number of common shares outstanding, resulted in lower earnings per common share, he added.

Mr. Joyce said that all figures for the 1962 first quarter have been restated to include results of the company's International Group in order that more accurate comparisons with the current year may be made. —V. 196, p. 537.

Gould-National Batteries, Inc.—Six Months' Report

Period Ended Oct. 31—	1962	1961
Net sales	\$45,968,960	\$43,524,262
Income before income tax	4,210,176	4,433,103
Provision for income tax	2,162,635	2,288,257
Net income	2,047,541	2,144,846
Earned per share	\$1.18	\$1.23
Average number of shares outstanding	1,737,191	1,737,325

—V. 196, p. 1346.

Hallicrafters Co.—Quarterly Report

Period Ended Nov. 30—	1962	1961
Sales	\$17,145,000	\$19,759,000
Earnings before taxes	1,003,000	916,000
Federal taxes	496,000	470,000
Earnings after taxes	507,000	446,000
Earnings per share	\$0.21	\$0.19
Number of shares outstanding	2,461,585	2,428,100

—V. 196, p. 2378.

Harley Products, Inc.—SEC Registrat'n Withdrawn

On Dec. 20, 1962 the company withdrew its registration statement originally filed with the SEC on March 28, which covered 75,000 common shares to have been offered publicly at \$4 per share, through an underwriter, not named. —V. 196, p. 1655.

Harnischfeger Corp.—Sales Higher

The company has reported net sales of \$87,388,302 and net income of \$1,413,678, or \$1.27 per common share for the fiscal year ended Oct. 31. This compares with sales of \$80,253,330 and earnings of \$1,701,348, or \$1.64 per common share in fiscal 1961.

The Milwaukee heavy equipment manufacturer pointed out in its annual report, that this is the fourth consecutive year that Harnischfeger has maintained sales of more than \$80,000,000 in the face of a declining equipment market in the construction and mining industries.

Harnischfeger manufactures the P & H line of power cranes and shovels, overhead cranes, diesel engines, welding products and prefabricated homes. The annual report states:

"The outlook for 1963 is one of cautious optimism. Despite signs of a rising market and a somewhat more favorable national economic outlook, competition is expected to remain extremely intense and there is no immediate sign of a letup in the profit squeeze. In spite of these conditions, every indication points to an improved profit picture during the coming year." —V. 196, p. 2702.

Harvard Industries, Inc.—Sales Up 5%; Net Down

The company has reported net income of \$140,476, or 8.8 cents a share for the year ended Sept. 30, compared to \$204,370, or 12.8 cents a share for the same period a year ago. Settlement costs of a legal action initiated in 1959 amounted to \$234,490, or 14.7 cents a share. Sales were up 5% to \$3,526,306, compared to 1961 sales of \$3,357,622, while backlog increased to \$5,039,361, compared to \$379,715 at the close of business a year ago.

William D. Hurley, Chairman, reported to shareholders that gross profit on sales increased in 1962 despite expenditures of \$80,094 for company-sponsored developments. He also pointed to the effect on net income of losses in receivables including \$49,100 due to the bankruptcy of a customer of the company's electronics division.

The Frequency Engineering Laboratories Division boosted backlog by \$4,325,671 for U. S. Navy countermeasures equipment and received orders for more than \$300,000 worth of precision signal

sources for the military services. To handle the increased volume of business, the division's engineering and production facilities were expanded 60% by a new building designed specifically for the development and manufacture of electronic systems.

Display and shelving equipment for automotive service station use showed an increase in sales at the company's Murlin Manufacturing Division, Quakertown, Pennsylvania, and marine lighting shipments were up 58% due to a spurt in shipbuilding activity during the year.

Sales were also up in the Franklin Press Division, Miami, Florida, due to management's efforts in establishing a creative art department to broaden its services in graphic arts letterpress, engraving and lithography. Franklin perfected a process of applying carbon backing to multi-part forms at a high rate of speed in the printing of airline tickets and similar types of work. —V. 195, p. 977.

Hudson Vitamin Products, Inc.—Sales, Earnings Lower

The company has reported sales of \$3,897,000 for the six months ended Nov. 30, the first half of the company's 1963 fiscal year. This compares with sales of \$4,078,000 reported for the like period a year ago.

First half earnings were \$506,035, equal to 60 cents per share based on 843,750 shares of common stock outstanding. This compares with \$551,486, or 65 cents per share, on the same number of shares, reported a year ago. —V. 196, p. 1554.

Independent Telephone Corp.—Quarterly Report

The company has reported net income after preferred dividends of \$115,393 for the three month period ending Sept. 30. This amounts to 9 cents per common share on the increased and presently outstanding shares.

For the nine-month period ending Sept. 30, the corporation had a net income of \$245,144 compared to \$129,165 for the similar period in 1961. This amounts to 20 cents per common share on the 1,216,403 shares now outstanding. There were only 724,945 shares outstanding on Sept. 30, 1961.

Gross revenues for the twelve-month period ending Sept. 30 were \$5,726,288 compared to \$4,159,750 in 1961, an increase of 38%.

The nationwide ITC System now operates in fourteen states and serves in excess of 82,000 telephones. —V. 196, p. 2482.

(S. C.) Johnson & Son, Inc.—New European Plant

Johnson's Wax International will build a major plant in Europe to serve the Common Market countries, it was announced by Howard M. Packard, President of S. C. Johnson. The plant will be located near Amsterdam and will have 200,000 square feet of floor space.

Scheduled for completion in 1964, the Netherlands plant will be the company's largest production unit outside of the U. S. It is being built to provide additional production facilities to supply rapidly growing markets in Europe, according to Samuel C. Johnson, vice-president and head of the firm's international division.

Johnson's Wax initiated international operations in 1914 and now has a "commonwealth" of companies overseas, including 21 subsidiaries, as well as 13 manufacturing distributors.

Coincident with construction of the new plant will be the establishment of a data processing computer center with a communications network connecting each of Johnson's European associate companies.

"Our growth in Europe," said Mr. Johnson, "has been founded on the development of products specifically formulated to match consumer needs in local markets. Decentralized marketing by associate companies has also been a key factor."

"These policies will be continued, but there will be intensified efforts to introduce new and improved products which will be manufactured either in the new plant in the Netherlands or by the established associate Johnson's Wax companies in Europe," he said. —V. 191, p. 1113.

Kaiser-Nelson Corp.—Units Offered—On Dec. 24, 1962, a total of 2,200 units of the company's securities were offered at \$228. per unit by an underwriting group headed by Robert L. Ferman & Co., Inc., of Miami, Fla., and New York City. Each unit consisted of one \$200, 6 3/4% convertible subordinated debenture due Nov. 30, 1974, and seven shares of common stock. The offering represented the initial public sale of the company's securities.

PROCEEDS—Net proceeds will be used by the company to retire certain bank loans; replenish working capital used in 1962 for construction and installation of four additional high speed mobile reclamation plants and purchase of auxiliary equipment and to meet increased product requirements.

DEBENTURE CONVERSION FEATURES—The debentures, due Nov. 30, 1974, are immediately convertible into common stock at \$7.50 a share, with the conversion price increasing by 6% every 24 months. Sinking fund payments commence Oct. 1, 1965. The debentures are subordinated to all senior indebtedness, and they are callable at any time at a redemption price of 105% prior to Nov. 30, 1964, and at redemption prices receding by one-half of 1% each year thereafter, plus accrued interest in each case.

BUSINESS—Kaiser-Nelson, of 6272 Canal Road, Cleveland, Ohio, is principally engaged in the reclamation of metallics from steel making slag under contract with major steel producers; in the mining of sand and gravel for redistribution to the construction and steel industries, and in the dismantling, salvage or demolition of industrial plants and installations. Reclamation plants are maintained on location at various steel mills, and mining operations conducted at four locations.

REVENUES—Operating revenues (unaudited) for the eight months ended Aug. 31, 1962, totaled \$2,229,862, and net income was \$151,693.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING—Authorized Outstanding Sundry indebtedness \$1,047,996 6 3/4% convertible subordinated debentures maturing on Nov. 30, 1974 \$750,000 750,000 Common stock (10 cents par) 1,000,000 shs. 320,250 shs.

UNDERWRITERS—The underwriters named below, have severally agreed to purchase in the respective amounts set forth below the 2,200 units from the company. The nature of the underwriters' commitment is such that all units must be purchased if any are purchased: Robert L. Ferman & Co., Inc., 800 units; Western Reserve Securities Co., 600 units; Charles A. Taggart & Co., Inc., 400 units; H. L. Emerson & Co., Inc., 200 units, and J. N. Russell & Co., Inc., 200 units. —V. 195, p. 1655.

Lafayette Radio Electronics Corp.—Note Sold Privately—On Dec. 27, 1962, it was reported that the company had placed a \$3,000,000 5 3/4% note due Dec. 15, 1975, with Prudential Insurance Co. of America. C. E. Utterberg, Towbin Co., New York, assisted in the financing.

Proceeds will be used to repay outstanding bank loans, and increase working capital. —V. 195, p. 978.

Lehigh Valley Industries, Inc.—Acquisition

The company has announced an additional acquisition in its diversification program by the purchase of the assets and business of Haddon Tool & Manufacturing Company.

Haddon has been in the business of producing precision laminations for the aircraft, electronic and computer industries for about twelve years. The company, since its inception, has demonstrated a steady growth in sales and earnings. With additional working capital to be provided by Lehigh, it is believed that the

growth of Haddon will be accelerated. Although the price was not stated, it was revealed that the acquisition was made for a combination of cash and payment out of future profits. It is reported that the acquisition has added about \$1,000,000 of assets to Lehigh. Haddon, which operates a modern and efficient plant in Pennsauken, N. J., will continue under the management of its former owners.

The acquisition of Haddon is the third company to be acquired by Lehigh Valley, the former anthracite coal producer, all serving different industries. Through its ownership of Signal-Stat Corp., it is one of the country's largest producers of directional signals, flashers, lamps and other safety devices for the automotive industry. Its Steadley Co. is a large manufacturer of springs for the bedding and furniture industries in the middle west.

The management of Lehigh announced the continuance of its policy of diversification by acquiring new businesses whether or not related to its present activities. —V. 196, p. 1876.

Ling-Temco-Vought, Inc.—Plans Deb. Exch. Offer

Directors have approved a plan to refinance a part of the company's long-term debt, Robert McCulloch, Chairman, stated.

Under terms of the plan, holders of the company's 5 1/2% convertible subordinated debentures, due Sept. 1, 1976, and 5 3/4% convertible subordinated debentures, due Oct. 1, 1971, would be offered \$490 of 4 3/4% convertible subordinated debentures and one new \$600 5 1/2% nonconvertible subordinated debenture.

The present 5 1/2% debenture is convertible into Ling-Temco-Vought common at \$34.80 a share and the 5 1/4% debenture at \$29.85 a share. The new 4 3/4% debenture would be convertible at \$18. The total face amount of the old securities outstanding is \$56,880,000, the company said.

The offer would be contingent on at least 60% of the outstanding debentures being offered for exchange.

The company said details of the exchange offer and terms of the securities to be offered haven't been fully determined. It added the offer is subject to the consent of lenders under various loan agreements. It is planned that a formal tender will be made to holders in about 45 days. —V. 196, p. 315.

Macke Vending Co.—Annual Report

Year Ended Sept. 30—	1962	1961
Net sales	\$33,858,522	\$20,450,934
Net before income taxes	1,524,334	798,729
Income taxes	661,093	411,374
Net income	863,241	387,355
Cash flow	2,809,826	1,593,437
Per share cash flow	\$3.38	\$2.40
Average shares outstanding	831,013	663,240
Per share net income	\$1.04	\$0.58

—V. 196, p. 2779.

Maine Public Service Co.—Canadian Subsidiary Nationalized

The Province of New Brunswick, Canada, through its New Brunswick Electric Power Commission, will acquire the distribution facilities of the Maine & New Brunswick Electrical Power Co., Ltd. as of Dec. 31, 1962. The Maine & New Brunswick Electrical Power Co. is a wholly-owned subsidiary of Maine Public Service and serves approximately 6,000 customers in New Brunswick in a territory adjacent to the Maine border.

C. H. Stetson, President of the Maine utility, stated that an agreement had been reached on a purchase price in the amount of \$1,850,000 after The New Brunswick Electric Power Commission took formal action to expropriate the property. The transfer will not include the Tinker generating facility of the Maine & New Brunswick Electrical Power Co., Ltd. and the output of this generating plant will continue to be available to the Parent Company.

Mr. Stetson stated that, in the opinion of the management of Maine Public Service, the sale of this distribution system will not materially affect the consolidated earnings of Maine Public Service. —V. 196, p. 8.

Manpower, Inc.—Overseas Expansion

The company, an international temporary help and business service firm, has announced the opening of its first office on the Australian continent.

Located in Melbourne, the new office marks several milestones for the Milwaukee headquartered company, including expansion to a new continent—the fourth in the Manpower organization. The Australian enterprise also represents the firm's first office south of the Equator, and brings its total number of offices to 289.

Elmer L. Winter, President, said, "Melbourne aptly reflects our company's attitude toward business abroad. We believe overseas expansion is essential to continued corporate growth, but we do not feel such expansion and growth should be confined to Europe.

Metal & Thermit Corp.—Merger Effective—

See American Can Co., this issue.—V. 196, p. 1812.

Morse Electro Products Corp.—Earnings Lower—

The company has announced earnings for the six months ended Sept. 30, of \$83,385 equal to 22c per share on 383,279 shares outstanding on that date, as compared with earnings for the six-month period ended Sept. 30, 1961 of \$150,045 equal to 40c per share on the 372,225 shares outstanding.—V. 196, p. 634.

(John) Morrell & Co.—Sales, Net Higher—

The company has reported an increase in net income and in sales for the fiscal year ended Oct. 27. Net earnings for the year were \$2,308,041, equal to \$1.97 per share, compared with \$2,151,466, or \$1.83 per share for 1961. Sales again reached a new high in the company's history, totaling \$571,187,098, compared with \$554,700,611 in 1961.

The company's financial position improved during the year with a net increase in working capital in excess of \$1,500,000. Expenditures for capital additions and improvements in 1962 totaled approximately \$4,500,000. The company's budget for capital expenditures for 1963 is \$3,500,000.

In his annual letter to shareholders, W. W. McCallum, Morrell President, commented: "It has been stated many times that the earnings of our industry are affected substantially by the supply of livestock available for slaughter. A slight increase in supplies of livestock is anticipated for the year 1963. It is our belief that this increase in itself will not have a material effect on our earnings but will provide a good climate for our operations." Mr. McCallum further commented that after an appraisal of all factors having a bearing on the company's operations he views the coming year with optimism.—V. 191, p. 1437.

Norfolk & Western Ry.—To Sell Equipment Trust Certificates—

The company has announced plans to sell about \$54,745,000 of 1-15 year equipment trust certificates at competitive bidding on or about Mar. 25, 1963.—V. 196, p. 2484.

North American Car Corp. — Securities Sold Privately— On Dec. 27, 1962, it was reported that \$10,650,000 of this firm's equipment trust certificates due April 15, 1963, through Oct. 15, 1977, had been sold privately with 14 institutional investors. The certificates carry coupon rates ranging from 3.25% to 4.50%. Glore, Forgan & Co., New York, helped arrange the financing.

Proceeds will provide about 80% of the \$13,380,620 cost of 695 new railroad freight cars to be leased to various companies, including railroads.—V. 196, p. 580.

North Shore Gas Co.—Exchange Offer—

See Peoples Gas Light & Coke Co., this issue. V. 196, p. 2180.

Northern Illinois Gas Co.—Five Year Construction Program—

The company estimates it will spend \$195 million for construction during the five-year 1963-67 period, according to Marvin Chandler, President.

The \$195 million figure includes about \$131 million to connect new customers and to provide for additional space heating business—gas mains and general gas distribution system improvements and replacements; \$41 million for underground gas storage facilities; \$6 million for supply mains to deliver the gas to the local system; and \$17 million for general plant—land, buildings, office equipment, tools and transportation equipment.

In 1962, NI-Gas construction expenditures will total about \$38 million. This includes about \$26 million for gas distribution system facilities; \$4 million for underground gas storage; \$1 million for supply mains; and \$7 million for general plant.

NI-Gas will move into its new West-Central Division headquarters in Glen Ellyn during Jan., 1963, and into its new Fox Valley reporting center, on Ferry Road one-half mile east of Route 59, shortly thereafter. The company also plans to occupy its new General Office building, located at the intersection of Route 59 and the East-West Tollway, early next summer.—V. 196, p. 2579.

Occidental Petroleum Corp.—New Affiliate—Proposed Financing—

In a letter to its shareholders the corporation announced that a newly-formed affiliate, "Occidental Petroleum Management Co.," has been formed to reorganize the 1963 "Occidental Petroleum Exploration Program."

Participations in this joint venture drilling program will be offered to the public by that management company upon the effectiveness of a registration statement filed with the SEC.

The 1963 Occidental Petroleum Exploration Program is intended to raise a fund of a maximum of \$6,000,000 to conduct drilling in California and elsewhere during 1963.

Occidental Petroleum will be the operator for the 1963 program and will also be a participant to the extent of \$1 for each \$3 contributed by outside parties.

Thus, Occidental Petroleum will itself be the largest interest holder under the program.

When the registration statement filed with the SEC becomes effective, the management company intends to sell participating interests in the minimum amount of \$15,000. Larger participations may be made in units of \$5,000 each in excess of the minimum amount. Participations in the program may not be sold nor may offers to participate be accepted until the registration statement becomes effective and offers are subject to qualification or registration under the laws of various states.—V. 196, p. 1661.

Outlet Co.—Nine Months' Report—

	1962	1961
Retail sales	\$11,252,452	\$11,251,152
Revenues from broadcasting, less expenses; service charges and other misc. income	1,656,078	1,430,402
Total	\$12,908,530	\$12,681,554
Cost of goods sold and operating expenses	11,736,697	11,529,350
Earnings before federal taxes on income	1,171,833	1,152,204
Federal taxes on income—Estimated	610,250	599,800
Net earnings	561,583	552,404

—V. 195, p. 116.

Owens-Corning Fiberglas Corp.—New Swedish Affiliate—

Owens-Corning Fiberglas, a major U. S. manufacturer of fiber glass products, has joined Allmanna Svenska Elektriska Aktiebolaget of Sweden, in organizing a new company, Scandinavian Glasfiber AB.

Owens-Corning is providing 40% of the capitalization of the new company and ASEA will have 60% interest.

Manufacturing operations of Scandinavian Glasfiber AB will be centered on a plant nearing completion at Falkenberg, Sweden. The new plant, employing some 120 persons, will house the most modern equipment and processes for manufacture of fiber glass textile products and plastics reinforcements. Owens-Corning has provided assistance in construction and start-up of production, scheduled for January, 1963.

Scandinavian Glasfiber AB is expected to open up substantial new and diversified uses for glass fibers in electrical insulations, fiber glass-reinforced plastic products and other end uses in the Scandinavian market area.

The new company will take over fibrous glass manufacturing operations conducted by ASEA at Robersfors, Sweden. Georg Andersson, chief engineer of ASEA, has been named Managing Director of Scandinavian Glasfiber AB.—V. 193, p. 1794.

Pan American World Airways, Inc. — Proposed Merger—

The company and Trans World Airlines, Inc., have filed a merger agreement with the Civil Aeronautics Board. The agreement was approved by directors of both companies, after nearly a year of discussions.

Juan T. Trippe, Pan American President and Charles C. Tillinghast Jr., TWA President, said the merger "will create a financially strong U. S.-flag transatlantic airline better able to compete against the combinations of foreign carriers which have reduced the U. S. share of the transatlantic market by 42% in 12 years."

Under the plan, a new operating company, Pan Am World Airlines, Inc., would be formed with authorized capital of 25,000,000 common and 150,000 6% preferred shares. It would exchange 6,674,155 shares for a like number of TWA shares outstanding, on a share-for-share basis, and issue 11,346,063 shares to Pan American on the basis of 1.7 new shares for each share outstanding. In addition, it would issue the 150,000 preferred shares to Pan American, which would become a holding company, retaining assets of \$6,500,000 in cash plus about 417,600 shares of National Airlines. Prior to the merger, Pan American would retire its \$46,970,000 of 4% convertible subordinated debentures due Aug. 1, 1979.

Stockholders of Pan American would retain their holdings unchanged. Directors of the new operating company would be nominated partly by TWA and partly by Pan American. Mr. Trippe of Pan American would be Chairman and Chief Executive Officer and Mr. Tillinghast of TWA, President, of the new company.—V. 196, p. 2280.

Panhandle Eastern Pipe Line Co. — Sells Certain Michigan Properties—

See Consumers Power Co., this issue. —V. 196, p. 2080.

Papercraft Corp.—N.Y.S.E. Listing Approved—

Shares of the company have been approved for listing on The New York Stock Exchange, it was announced by Joseph M. Katz, Chairman and President of this manufacturer of consumer gift wrapping products. Trading in the company's 2,332,724 issued shares of common stock is scheduled for Jan. 14, 1963, he said.

Papercraft, organized in 1945, became publicly owned in 1958, and currently has approximately 3,800 shareholders. The company produces more consumer gift wrapping products than any other company specializing in this field. Products include colorful gift wrap paper, bright ribbons and pre-tied bows, strung tags, and gummed seals. Through its LePage's subsidiary, acquired from Johnson & Johnson in 1960, the company is also a leading producer of transparent and other pressure-sensitive tapes, mucilage, paste, glue and other adhesives. Company sales in 1961 surpassed \$14 million.—V. 195, p. 1430.

Peoples Gas Light & Coke Co.—North Shore Gas Exchange Offer Extended—

The company has extended until Feb. 14, 1963, its offer to exchange 3/4ths of a share of its capital stock for each outstanding share of North Shore Gas Co. common stock.

Peoples Gas has acquired about 97% of the outstanding common stock of North Shore. The offer was declared effective on Nov. 7 when more than 82% of North Shore stockholders had accepted the exchange offer. It is being operated as a subsidiary of Peoples Gas.

Remick McDowell, chairman of Peoples Gas, said the offer was being kept open as a convenience to these stockholders who have been out of town or unable to accept the offer. The First National Bank of Chicago will continue to serve as depositary and exchange agent.—V. 196, p. 2280.

Philips Industries, Inc.—Earnings Up 23%—

Earnings for the first eight months of the current fiscal year for this Dayton, Ohio manufacturer of windows and doors for mobile homes, increased 23% over the corresponding period last year, it was reported by Jesse Phillips, President. Earnings this year were \$155,900 for the eight months ended Nov. 30. For last year they were \$127,200.

Sales for the first eight months of the current year were \$4,078,000 compared to \$2,201,000 for the eight months last year. Both sales and earnings for these eight months exceeded the total sales and earnings for 12 months last year, as did earnings per share.

With 135,898 shares outstanding on Nov. 30, earnings per share were \$1.15 for the eight months compared to 94 cents per share the previous year. Earnings per share for the full 12 months last year were \$1.08.

Phillips growth includes two plant expansions currently underway. A new plant is being set up in Newton, Kan. which is expected to be in production Jan. 10, 1963. This plant will serve the great southwest and central plains states. Its impact is not reflected in the eight months' earnings reported here. The Newton plant is the third branch factory set up in the last two years. Others are in Gardena, Calif. and Americus, Ga.—V. 194, p. 250.

Pittston Co.—New President—

John S. Routh, Jr., 42, was elected President of the Pittston Co., it was announced by Joseph P. Routh, Chairman.

John Routh, who joined Pittston in 1951, has been executive vice-president of the company since 1958. He now assumes one of the positions held by Joseph P. Routh, who continues as board chairman and chief executive officer.

Dividends Declared on Common & Preferred Stocks

On Dec. 18, Directors voted to increase the regular quarterly dividend on the common stock from 30 cents a share to 40 cents a share, reduce the stock dividend paid annually since 1954 from 5% to 4% and declare the regular quarterly dividend of 87 1/2 cents a share on the \$3.50 cumulative preferred stock, it was announced by Joseph P. Routh, Chairman.

Mr. Routh stated that because of increased earnings and cash flow, a \$7 million bank loan due in 1964 had been prepaid and that approximately two-thirds of the subordinated notes has been

amended so that no payments will be made for ten years. This, Mr. Routh said, allowed increased cash dividends, and by the same token decreased stock payment to conform to that policy.

As a result of the payment of the 4% stock dividend, the adjustment of the conversion ratio on the outstanding cumulative preferred stock will be increased to 1,853,265 shares of common stock for each share of preferred stock from the present ratio of 1,786,793 of common shares.

The regular quarterly dividend on the common stock will be payable Jan. 26, 1963 to stockholders of record as of Jan. 10, 1963. The 4% stock dividend will be payable Jan. 31, 1963 to stockholders of record Jan. 10, 1963.

The regular quarterly dividend on the preferred stock for the quarter ending Dec. 31, 1962, will be payable Jan. 19, 1963, to stockholders of record as of Jan. 10, 1963.—V. 196, p. 791.

Plymouth Cordage Co.—Stk. Tender Offer Changed—

See American Hardware Corp., this issue.—V. 196, p. 2181.

Premier Industrial Corp.—Earnings Forecast—

Sales and earnings of the company for the first half of the current fiscal year will be ahead of the same period last year, Morton L. Mandel, President, told members of the Cleveland Society of Security Analysts.

Although final figures are not yet available, results for the Cleveland-based supplier of automotive and industrial maintenance products and fire-fighting equipment for the fiscal first half ended Nov. 30, are expected to better revenues of \$7,799,000 and net earnings of \$928,000 for the first half of the previous fiscal year.

Pointing to the company's growth record and a maintenance market which he said could approach \$30 billion a year, he predicted that revenues and earnings will double within the next five years.

Premier's revenues have climbed from \$6,500,000 in 1953 to \$15,916,887 for the fiscal year ended May 30 while earnings in the period have increased from \$517,000 to \$1,907,880. Earnings per share have increased nearly 400% in the same 10-year period, from 31c to \$1.18.

He said that both the company's autoware and fastener divisions should benefit from a substantial strengthening of their marketing organizations, and that two other divisions whose specialties are maintenance welding materials and electrical components have passed through their organizational and product development stages and should within a few years add several million dollars to the company's sales.—V. 196, p. 1662.

Public Savings Insurance Co.—Acquisition—

The company has acquired through merger all of the assets of Life Underwriters, Inc., including 75% stock ownership of Lincoln Life Insurance Co. of Georgia. (PSI already owns 24.5% of this stock.) This is the second life firm acquired by PSI; the first was Public Savings Life Insurance Co. of Charleston, S. C. The two life firms are being combined, effective Dec. 31, 1962, which will increase Public Savings Life's gross annual income to more than \$4.5 million and its assets to \$8.8 million. On Nov. 1, after two stock dividends in 1962, PSI had 383,463 common shares outstanding, upon which it estimated 1962 earnings of approximately 65 cents a share with most of this income emanating from its 99% owned subsidiary, Public Savings Life.

Radio Corporation of America — Reports Record Sales, Earnings—

The company has achieved record sales and profits in 1962 for the best 12-month period in its 43-year history, Chairman David Sarnoff announced in a year-end statement to RCA stockholders.

In final tabulation, he reported, RCA's 1962 sales will approach \$1,700,000,000 and its operating profit after taxes will exceed \$50,000,000, representing gains of at least 10% and 40%, respectively, over the 1961 levels. He pointed out that the previous RCA earnings record was \$47,525,000, achieved in 1955.

Discussing the outlook for 1963, the RCA Chairman predicted that the national economy will sustain a "relatively high level of activity, buoyed by the prospect of early measures to stimulate more vigorous business investment and growth." For electronics in particular, he said, the prospect is for continuation of the upward trend in sales and earnings "which has placed the industry ahead of all others in dynamic growth in recent years."

General Sarnoff said that, in addition to RCA's operating profit, a capital gain of \$7,000,000 was realized in 1962 from the sale of 99,816 shares of common stock of the Whirlpool Corp. This non-recurring income, he added, will add \$4.1 per share of common stock to the operating earnings in 1962.

General Sarnoff said that RCA's electronic data processing program "is proceeding toward the development of a profitable growth business." He added that the company has shipped more than 280 electronic data processing systems to government and commercial users in this country and overseas, and that foreign orders for RCA systems rose to 158, a 125% increase over the 1961 year-end total. He disclosed also that the first RCA 601, a large computer for industrial and scientific use, was placed in operation in December at the New Jersey Bell Telephone Co.—V. 196, p. 1556.

Raffinerie Belge de Petroles, S. A.—Proposed New Stock Interest—

See Signal Oil & Gas Co., this issue.—V. 193, p. 2328.

Resin Research Laboratories, Inc.—SEC Registration Withdrawn—

On Dec. 19, 1962 the company withdrew its registration statement originally filed with the SEC on Feb. 27, which covered 105,000 common shares to have been offered at \$3.50 through Keene & Co., Inc., New York.—V. 195, p. 1205.

Rochester Button Co.—Annual Report—

At its annual shareholders' meeting the company reported net income for the fiscal year ended Oct. 31 of \$563,719, equal to \$1.72 per common share. This compares with the previous year's earnings of \$1.07 per share, after adjustment for the 5% stock dividend paid in 1962.

Neil O. Broderson, President, reported that the 1962 fiscal year saw the company reach new highs in unit volume, dollar revenues and net income. He said that increased sales volume was the most important factor in the improved profit showing, but that higher productivity and various cost savings also contributed to the gain.

Mr. Broderson noted that November operating results were excellent and that barring a general recession the company anticipated a satisfactory earnings level in 1963.—V. 191, p. 2522.

Schenley Industries, Inc.—Quarterly Report—

Net profit of Schenley for the quarter ended Nov. 30, 1962 was \$5,529,219, against \$5,478,777 in the comparable period of 1961, Lewis S. Rosenstiel, Chairman and President, stated.

After provision for dividends on preference stock, earnings were equal to 91 cents a share on 5,940,609 shares of common stock

Continued on page 50

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 Rec.
Air Products & Chemicals (quar.)	5c	1-24	1-10
Alberta Gas Trunk Line Co., Ltd., class A	125c	2-15	1-18
Class B	125c	2-15	1-18
American Heritage Publishing Co., Inc. (N. Y.)	8c	3-14	3-1
Common (quar.)	8c	3-14	3-1
American Mutual Fund, Inc.			
A quarterly payment of 7c a share from investment income and 9c from realized capital gains	16c	1-30	1-2
Austin Nichols & Co., common	10c	2-1	1-21
\$1.20 prior preference (quar.)	30c	2-1	1-21
Automatic Radio Mfg. (stock dividend)	4%	1-21	1-4
Axe-Houghton Fund "B"	6c	1-25	1-4
(Quarterly from investment income)			
Basic Properties, class A (monthly)	7c	1-10	12-31
Behlen Mfg. Co. (quar.)	20c	2-1	1-15
Biederman Furniture Co., class A (year-end)	10c	1-21	12-31
Bobbs-Merrill Co., 4 1/2% preferred (quar.)	\$1.12 1/2	1-2	12-20
Boston Edison Co., common (quar.)	33c	2-1	1-10
4.25% preferred (quar.)	\$1.06	2-1	1-10
4.78% preferred (quar.)	\$1.19	2-1	1-10
California Electric Power, \$3 pfd. (quar.)	75c	2-1	1-15
Campbell Soup Co. (quar.)	55c	1-31	1-15
Castle & Cooke, Inc.	30c	1-18	12-28
Central Indiana Gas (stock dividend)	10%	1-29	1-8
Central National Bank (Cleveland)			
Stock dividend (subject to approval of stockholders Jan. 22)	10%	---	---
Central Valley National Bank (Oakland, Calif.) (quar.)	30c	1-15	1-8
City Investing Co. (quar.)	12 1/2c	2-7	1-16
Commonwealth Investment Co.			
Quarterly from capital gains	20c	1-25	12-26
Commonwealth Stock Fund (quar.)	7c	1-25	1-10
Conn. (C. G.), Ltd., common (quar.)	7 1/2c	1-30	1-15
5% preferred (quar.)	\$1.75	1-4	12-24
6% preferred (quar.)	\$1.50	1-4	12-24
Connecticut Light & Power			
\$2.20 preferred (quar.)	55c	2-1	1-5
\$2.06 preferred (quar.)	51 1/2c	2-1	1-5
\$2.04 preferred (quar.)	51c	2-1	1-5
\$2.00 preferred (quar.)	50c	2-1	1-5
\$1.90 preferred (quar.)	47 1/2c	2-1	1-5
Daryl Industries, Inc. (increased)	9c	1-7	1-4
DeSoto Chemical Coatings, Inc., com. (quar.)	10c	1-25	1-11
4 3/4% preferred (quar.)	\$1.19	2-1	1-11
De Vilbiss Co. (quar.)	40c	1-21	1-11
Extra	20c	1-21	1-11
Dividend Shares, Inc.			
Quarterly from net investment income	2 1/4c	2-1	1-9
Dominion Bridge, Ltd.	10c	2-7	1-11
Dravo Corp. (extra)	\$1	1-15	1-4
Electro-Voice, Inc.	10c	1-15	12-28
Employers Group Associates (quar.)	35c	1-31	1-16
Franklin Life Insurance Co. (Springfield, Ill.)			
2-for-1 stock split subject to approval of stockholders Feb. 20)			
Frisch's Restaurants, Inc. (quar.)	15c	1-16	1-3
Gateway Transportation (quar.)	12 1/2c	1-21	1-4
General Mills, Inc. (quar.)	30c	2-1	1-10
General Telephone Co. of California			
4 1/2% preferred (quar.)	22 1/2c	2-1	1-8
Harper & Row Publishers (quar.)	15c	1-21	1-1
Hartford Steam Boiler Inspection & Insurance Co. (quar.)	60c	1-15	1-4
Hart Corp. of America, common (resumed)	10c	2-1	1-16
5% preferred (quar.)	62 1/2c	2-1	1-16
Heinlein Instruments Co.	10c	1-29	1-15
Hercules Powder, 5% preferred (quar.)	\$1.25	2-15	1-31
Higbie Mfg. Co. (quar.)	20c	2-1	1-15
Income Properties, class A (monthly)	6c	2-1	1-1
Keystone Custodian Funds			
Both distributions from net investment income			
Keystone Low-Priced Bond Fd. "Ser. B-3"	46c	1-15	12-31
Fund "Series S-4"	4c	1-15	12-31
King-Seeley Thermos Co. (increased)	35c	1-15	1-2
Krylon, Inc. (quar.)	10c	1-31	1-15
Leeds & Northrup Co., common (quar.)	15c	1-25	1-10
5% preferred B (quar.)	31 1/4c	1-25	1-10
Lehigh Press, Inc.	10c	1-15	12-28
Loft Candy Corp. (s-a)	10c	1-15	1-4
Long Island Lighting (quar.)	40c	2-1	1-10
Ludlow Corp. (stock dividend)	2%	2-4	1-10
Mayer (Oscar) & Co. (quar.)	25c	2-1	1-16
Miller Mfg. Co., common	10c	1-31	1-18
Class A (quar.)	15c	1-15	1-4
National Bank of Commerce (Houston)			
Stock dividend (subject to approval of stockholders Jan. 8)	6%	---	---
National Bank of Commerce (San Antonio)			
Quarterly	25c	1-2	12-20
National Savings & Trust Co. (Washington, D. C.) (extra)	20c	1-2	12-14
National Systems Corp.	5c	1-31	12-31
New Jersey Aluminum Extrusion			
(Communist payment omitted at this time)			
Northwest Engineering Co., class A (quar.)	25c	2-1	1-10
Class B (quar.)	25c	2-1	1-10
(Extra on class A and class B)	10c	2-1	1-10
Parke Davis Co. (quar.)	25c	1-31	1-7
Pepsi-Cola United Bottlers (quar.)	5c	1-31	1-3
Pioneer Finance (reduced)	10c	1-15	1-3
Pittsburgh Brewing, common (quar.)	7c	2-1	1-11
\$2.50 preferred (quar.)	62 1/2c	2-1	1-11
Portland Gas Light Co., common	40c	12-28	12-19
\$5 preferred (quar.)	\$1.25	1-15	1-5
Primer Equities, class A (monthly)	7c	1-15	12-31
R. C. Can Co. (quar.)	10c	1-31	1-15
Stock dividend	3%	1-31	1-15
Ralston Purina Co. (quar.)	20c	3-12	2-20
Ralston (George D.) Corp.	20c	1-23	1-4
Sams (Howard W.) & Co. (quar.)	15c	1-25	1-10
5% preferred (s-a)	\$1.25	1-2	12-20
San Fernando Valley Bank (Calif.)			
(Stock dividend)	10%	2-11	1-11
Santa Monica Bank (Los Angeles) (s-a)	30c	1-2	12-20
Scrivner-Stevens Co. (quar.)	12 1/2c	2-1	1-19
SeaPak Corp. (quar.)	5c	1-14	1-4
Seligman & Lutz, Inc.	20c	1-30	1-11
Sta-Rite Products, Inc., common (quar.)	20c	1-15	12-21
5% preferred (quar.)	12 1/2c	1-15	12-21

Name of Company	Per Share	When Payable	Holders Rec.	Name of Company	Per Share	When Payable	Holders Rec.
State Street Investment Corp.	\$1.80	1-15	12-31	American Photocopy Equipment (quar.)	8 1/2c	1-2	12-14
(From capital gains)	25c	1-15	12-31	American Realty Trust Shares	17c	12-31	12-7
Stetson (John B.) Co.	25c	1-15	12-31	Beneficial interest	25c	12-31	12-10
Extra	25c	1-15	12-31	American Seal-Kap Corp. of Del., common	\$1.25	12-31	12-24
Suburban Gas (quar.)	12 1/2c	1-31	1-11	5% 2nd, 3rd & 4th pfd. (quar.)	25c	1-2	12-6
SuCrest Corp. (quar.)	22 1/2c	1-11	12-31	American Snuff Co., common (quar.)	\$1.50	1-2	12-6
Talon, Inc., class A	30c	2-15	1-17	American Stamping Co.	80c	1-2	12-14
Class B	30c	2-15	1-17	Common (quar.)	12 1/2c	1-2	12-10
Tamar Electronics Industries, Inc. (quar.)	12 1/2c	2-1	1-18	\$1.25 preferred (quar.)	31 1/4c	1-2	12-10
Toledo Edison Co., com. (increased quar.)	23c	1-28	1-8	Stock dividend	2%	12-31	11-26
4 1/4% preferred (quar.)	\$1.06 1/4	3-1	2-15	American Sterilizer Co.	40c	1-2	12-11
4.56% preferred (quar.)	\$1.14	3-1	2-15	7% preferred (quar.)	43 3/4c	1-2	12-11
4.25% preferred (quar.)	\$1.06 1/4	3-1	2-15	American Telephone & Telegraph Co.	90c	1-2	11-30
True Temper Corp., 4 1/2% pref. (quar.)	\$1.12 1/2	1-15	12-31	Quarterly	12 1/2c	1-2	12-14
United Insurance Co. of America (Chicago)	20%	3-15	3-1	American Thread Co., 5% pfd. (s-a)	12 1/2c	1-1	12-14
Stock dividend	56 1/4c	1-1	12-31	American Tobacco Co.	10c	1-2	12-10
U. S. Industries, 4 1/2% preferred (quar.)	10c	12-31	6% preferred (quar.)	\$1.50	1-2	12-10	
United States Testing Co., Inc. (quar.)	10c	12-31	Stock dividend	10c	1-17	1-2	
Extra	10c	12-31	Stock dividend	4%	1-17	1-3	
Vitamix Pharmaceuticals (initial)	5c	1-15	1-4	Amoskeag Co.	\$4.50 preferred (s-a)	2.25	1-3
Stock dividend	5%	1-15	1-4	\$4.50 preferred (s-a)	7-3	6-21	
Washington Gas Light (quar.)	33c	2-1	1-10	Ampal-American Israel Corp. (N. Y.)	4% preferred (annual)	20c	1-30
Webb & Knapp, 6% pref. (accum.)	\$3.41	12-31	12-31	Extra	10c	1-30	12-29
Worth Fund, Inc.				Anchor Corp., class A	10c	1-2	12-7
(A payment of 3 3/4c from net investment income plus 18c from capital gains)	21 1/2c	1-28		Anchor Hocking Glass Corp., com. (quar.)	20c	1-15	12-31
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.				4 1/2% preferred (quar.)	\$1.50	1-2	12-21
Name of Company	Per Share	When Payable	Holders Rec.	Stock dividend	10c	1-2	12-26
A. B. C. Vending Corp.	2%	1-18	1-4	Angela Uniform (quar.)	20c	1-23	12-14
Stock dividend	4%	5-30	4-26	Anglo-Huronian, Ltd.	25c	1-23	1-4
A. & M. Instruments, Inc. (stock dividend)	4%	5-30	4-26	Anglo Lautaro Nitrate Corp., class A	35c	1-2	12-26
Abbott Laboratories (increased quar.)	55c	1-2	12-10	Ankeny Chemical Co. (increased)	10c	2	12-25
Abercrombie & Fitch, \$6 preferred (s-a)	\$3	1	12-14	Apco Oil Corp. (stock dividend)	5%	1-30	12-31
Aberdeen Petroleum, class A	5c	1-14	12-28	Applied Research	3c	1-4	12-14
Abitibi Power & Paper, com. (quar.)	150c	1-1	11-30	Arizona Agrochemical (stock dividend)	2%	1-15	1-2
4 1/2% preferred (quar.)	128 1/2c	1-1	11-30	Arkansas-Missouri Power	\$1.16 1/4	1-2	12-15
Abrams (A. R.), Inc. (quar.)	8c	1-25	1-11	Arkansas Power & Light, 4.32% pfd. (quar.)	\$1.08	1-2	12-15
Acme Markets, Inc. (quar.)	50c	1-2	11-26	4.72% preferred (quar.)	\$1.18	1-2	12-15
Addressograph-Multigraph (quar.)	25c	1-10	12-12	5.48% preferred (quar.)	\$1.37	1-2	12-15
Advance Industries (initial)	10c	12-31	12-17	Arkansas Western Gas			
Aerosol Techniques, Inc. (stock dividend)	5%	1-25	1-7	Stock dividend	2%	1-18	1-4
Aetna Casualty & Surety Co. (Hartford)	22c	1-2	12-7	Armour & Co. (quar.)	35c	1-15	12-17
Aetna Insurance Co. (quar.)</td							

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.
Beatrice Foods Co., common (quar.)	40c	1-2	12-14	Canada Steamship Lines Ltd.	\$31 1/4c	1-2	12-3	Colgate-Palmolive Co., common (quar.)	30c	2-15	1-23
4 1/2% preferred (quar.)	\$1.12 1/2	1-2	12-14	5% preference (s-a)	110c	1-1	11-30	3 1/2% preferred (quar.)	87 1/2c	12-31	12-12
Beaver Lumber Co., Ltd., common	140c	1-2	12-10	Canadian Breweries, Ltd.	110c	1-1	11-30	3 1/2% preferred (quar.)	87 1/2c	3-30	3-15
Class A (quar.)	125c	1-2	12-10	Common (increased quar.)	110c	1-1	11-30	7% non-cumulative preferred	\$1	1-31	1-10
\$1.40 preferred (quar.)	135c	1-2	12-10	\$2.20 preference A (quar.)	110c	1-1	11-30	Colonial Growth & Energy Shares (quarterly from income)	\$1	1-31	1-10
Common	140c	4-1	3-11	Canadian Bronze Co., Ltd., common	\$37 1/2c	2-1	1-10	Colonial Industries, Inc.	5c	1-2	12-11
Class A (quar.)	125c	4-1	3-11	5% preference (quar.)	\$1.25	2-1	1-10	\$6 preferred (quar.)	\$1.50	1-1	12-14
\$1.40 preferred (quar.)	135c	4-1	3-11	Canadian Canners, class A (quar.)	\$18 1/4c	1-2	12-1	Extra	5c	1-3	12-3
Beech Creek RR. Co., 4% gtd. (quar.)	50c	1-1	12-14	Canadian Celanese Co., Ltd.	Common (increased)			Color-Craft Products (quar.)	10c	1-3	12-3
Beecham Group, Ltd., ADRS (Interim payment of 16% less British income tax)				Extra	135c	12-31	11-30	Colorado Fuel & Iron Corp.	62 1/2c	12-31	12-7
Bekins Van & Storage (increased)	10c	2-15	2-5	\$1 preferred (quar.)	115c	12-31	11-30	5 1/2% preferred (quar.)	68 1/4c	12-31	12-7
Belgium Stores, Ltd., common (extra)	110c	1-2	12-14	Canadian Chemical Co., Ltd.	125c	12-31	11-30	Colorado Interstate Gas, common (quar.)	31 1/4c	12-31	12-15
5% preferred (quar.)	125c	1-2	12-14	Canadian General Electric Co., Ltd. (quar.)	115c	1-16	12-27	5% preferred (quar.)	1.25	1-1	12-15
Belknap Hardware & Mfg., common	15c	3-1	2-8	Extra	110c	1-2	12-12	5.35% preferred (quar.)	\$1.33 3/4	1-1	12-15
4% preferred (quar.)	20c	1-31	1-15	Canadian Imperial Bank of Commerce (Increased-quar.)	150c	2-1	12-31	Columbia Pictures Corp.	2 1/2%	2-15	12-28
4% preferred (quar.)	20c	4-30	4-15	Extra	125c	2-1	12-31	Common (stock dividend)	\$4.25	2-15	2-1
Bell Telephone Co. of Canada (quar.)	155c	1-15	12-14	Canadian Industries, Ltd. (final)	120c	1-31	12-31	Stock dividend	10c	1-2	12-3
Beneficial Finance Co., common	30c	12-31	12-7	Canadian Oil Cos., 8% preferred (quar.)	\$2	1-2	12-3	Columbus Plastic Products	5%	1-2	12-3
5% preferred (s-a)	\$1.25	12-31	12-7	5% preferred (quar.)	\$1.25	1-2	12-3	Combustion Engineering Inc. (quar.)	55c	1-10	12-24
Benrus Watch Co. (quar.)	22 1/2c	12-31	12-7	Canadian Pacific Ry., common (s-a)	175c	2-28	1-7	Commerce Clearing House Inc. (quar.)	30c	1-31	1-17
Berkshire Frocks, Inc. (quar.)	9c	1-17	12-31	Preference (final payment in sterling)	2%	2-1	12-31	Commercial Bank of North America (N.Y.C.)	8c	1-23	12-28
Berkshire Gas Co., common (quar.)	27 1/2c	1-15	12-31	Canadian Vickers, Ltd. (quar.)	125c	1-15	12-31	Semi-annually	25c	1-8	12-10
5% preferred (quar.)	\$1.25	1-15	12-31	Canal-Randolph (quar.)	17 1/2c	1-2	12-14	Stock dividend	2 1/2%	8	12-10
5 1/2% preferred (quar.)	\$1.469	1-15	12-31	Cannon Electric (stock dividend)	100c	1-28	12-28	Commercial Credit, common (quar.)	40c	12-31	11-30
6% preferred (quar.)	\$1.50	1-15	12-31	Cannon Mills, common (increased quar.)	80c	1-2	11-12	Commercial Standard Insurance (Ft. Worth) Quarterly	\$1.12 1/2c	12-31	11-30
Bethlehem Steel Corp.	7% preferred (quar.)			Class B (increased quar.)	80c	1-2	11-12	Commercial Trust Co. (Jersey City) (quar.)	25c	1-15	12-1
Bibb Manufacturing (quar.)	1.75	1-2	12-7	Capital Investments, common	3c	1-15	12-31	Extra	40c	1-2	12-17
Bleor Automation Industries (stock dividend)	2%	1-10	12-20	Capital Plastics, Inc.	10c	1-10	12-28	Commonwealth Edison Co. (quar.)	30c	2-1	12-26
Biltmore Hats, Ltd. (extra)	10c	1-15	12-19	Caressa, Inc. (quar.)	12 1/2c	2-20	2-6	Commonwealth Realty Trust	14c	1-14	12-31
Binks Manufacturing Co. (quar.)	15c	1-10	12-28	Carnaco Equipment	15c	1-7	12-14	Commonwealth Theatres of Puerto Rico, Inc. Quarterly	12 1/2c	1-20	12-20
Extra				Carnation Co. (stock dividend)	3%	12-31	12-10	Commonwealth Water Co.	5 1/2% preferred (quar.)		
Stock dividend	5%	2-28	12-28	Carolina, Clinchfield & Ohio gtd. (quar.)	125c	1-21	1-11	Community Research & Development, Inc.	\$1.37 1/2	1-2	12-10
Bird & Son, Inc. (quar.)	10c	1-2	12-13	Carolina Power & Light, com. (increased)	46c	2-1	1-11	Preferred (quar.)	11 1/4c	1-1	12-14
Stock dividend	1%	1-2	12-13	\$5 preferred (quar.)	1.25	1-2	12-19	Conde Nast Publications	25c	1-2	12-14
Birdsboro Corp. (stock dividend)	4%	2-15	1-18	\$4.20 preferred (quar.)	1.05	1-2	12-19	Connecticut Light & Power (quar.)	33c	1-1	12-1
Blackstone Valley Gas & Electric	4 1/4% preferred (quar.)			Carpenter (L. E.) & Co. (extra)	6 1/4c	1-14	12-14	Connmohio, Inc., common (quar.)	10c	1-2	12-20
5.60% preferred (quar.)	\$1.06 1/4	1-2	12-14	Carson Pirie & Scott	4 1/2% preferred (quar.)			40c preferred (quar.)	10c	4-1	3-20
Bliss (E. W.) Co., \$1.80 preferred (quar.)	\$1.40	1-2	12-14	Carter (J. W.) Co.	\$1.12 1/2c	3-1	2-15	Consolidated Edison (N. Y.)	\$1.25	2-1	1-4
Bliss & Laughlin, Inc.	45c	1-16	1-5	Cassiar Asbestos, Ltd. (quar.)	10c	1-2	12-17	4.12% preferred (quar.)	\$1.03	2-1	1-4
Blossman Hydratane Gas (stock dividend)	40c	12-31	12-21	Extra	110c	1-25	12-31	Consolidated Electronics Industries	25c	1-4	12-14
Blyvoortzicht Gold Mining Co.	5%	2-15	1-31	Ceco Steel Products (quar.)	30c	12-31	12-14	Consolidated Foods Corp. (increased)	30c	1-1	12-10
Amer. dep. rts (interim) payment of (\$0.14 per sh less 7 1/2% South African Tax, equal to about 17c per share)			Commonwealth Water Co. (a)	4 1/2% preferred A (quar.)	\$1.12 1/2c	1-1	12-7	Consolidated Freightways	20c	1-31	12-31
Boatmen's National Bank (St. Louis) (quar.)		2-25	12-31	7% 2nd preferred (quar.)	110c	1-1	12-7	Consolidated Mining & Smelting Co. of Canada, Ltd. (s-a)	140c	1-15	12-21
Bohack (H. C.) Co., 5 1/2% pfd. (quar.)	75c	1-1	12-21	Celotex Corp., 5% pfd. (quar.)	125c	1-31	1-4	Extra	120c	1-15	12-21
Boise Cascade Corp. (quar.)	10c	2-4	1-7	Central Aguirre Sugar	30c	1-15	1-4	Consolidated Natural Gas Co. (quar.)	57 1/2c	2-15	1-15
Book-of-the Month Club (quar.)	30c	1-2	12-17	Central Home Trust Co. (Elizabeth, N. J.)	50c	1-4	12-6	Consolidated Paper, Ltd. (quar.)	150c	1-15	12-7
Extra			Quarterly	Stock dividend (one for each 27 held)	1-4	12-7	Extra	120c	1-15	12-7	
Borg-Warner Corp., 3 1/2% pfd. (quar.)	87 1/2c	1-2	12-5	Central Hudson Gas & Electric	1.08 1/4c	1-2	12-10	Consolidated Rock Products (quar.)	20c	1-3	12-14
Boriman Foods Stores (quar.)	12 1/2c	1-10	12-17	4.35% preferred (quar.)	1.12 1/2c	1-2	12-10	Construction Design, Inc.	7 1/2c	1-31	1-10
Boston Insurance Co. (quar.)	45c	1-2	12-31	4% preferred (quar.)	1.18 1/4c	1-2	12-10	Consumers Gas Co., common (quar.)	12c	1-2	12-14
Bowater Corp. of North America, Ltd.	5 1/2% preferred (quar.)			4.75% preferred (quar.)	\$1.24	1-2	12-10	5 1/2% preferred A (quar.)	\$1.37 1/2c	1-2	12-14
5% preferred (quar.)	\$1.68 1/4c	1-1	12-7	Central Illinois Electric & Gas	25c	1-1	12-14	Consumers Power Co., common (quar.)	35c	2-20	1-18
Bowaters Mersey Paper Co.	5 1/2% preferred (quar.)			Common (increased quar.)	1.12 1/2c	1-1	12-7	4.50 preferred (quar.)	\$1.12 1/2c	1-2	12-7
Bowl-Mor Co., 30% preferred (quar.)	168 1/4c	1-1	12-7	4.10% preferred A (quar.)	1.02 1/4c	1-1	12-14	4.52 preferred (quar.)	\$1.13	1-2	12-7
Bowser, Inc., \$1.20 preferred (accum.)	17 1/2c	1-1	12-15	4.10% preferred B (quar.)	1.02 1/4c	1-1	12-14	4.61 preferred (quar.)	\$1.04	1-2	12-7
Brach (E. J.) & Sons (increased quar.)	1.75c	3-15	3-1	4.75% preferred (quar.)	1.18 1/4c	1-1	12-14	4.25 preferred (quar.)	\$1.12 1/2c	4-1	3-8
Bradley (Milton) Co.	27 1/2c	1-2	11-23	4.80% preferred (quar.)	\$1.20	1-1	12-14	4.42 preferred (quar.)	\$1.13	4-1	3-8
Stock dividend	4%	2-1	12-21	Central Illinois Light	1.12 1/2c	1-2	12-7	Continental Aviation & Engineering Corp.	5c	1-31	1-4
Braniff Airways	25c	1-2	12-14	4.84% preferred (quar.)	1.12 1/2c	1-2	12-7	Continental Baking Co., \$5.50 pfd. (quar.)	\$1.37 1/2	1-1	12-14
Breskin Publications (increased)	12 1/2c	12-31	12-11	Central Illinois Public Service	1.16	1-2	12-7	Continental Can Co.	93 1/4c	1-1	12-14
Year end	17 1/2c	12-31	12-11	4% preferred (quar.)	\$1	12-31	12-18	Continental Connector, class A (quar.)	12 1/2c	1-2	12-4
Bridgeport Gas Co., com. (increased quar.)	44c	1-10	12-21	4.92% preferred (quar.)	1.23	1-2	12-18	Continental Design, Inc.	1 1/4c	1-2	12-4
5.28% preferred (quar.)	33c	12-31	12-7	Central Indiana Gas Co. (quar.)	20c	1-4	12-20	Continental Mortgage Investors	17c	1-18	12-31
Bright (T. G.) & Co., common	125c	12-31	12-12	Semi-annual	30c	1-2	12-14	Continental Motors Corp. (quar.)	10c	1-31	1-4
5% preferred (quar.)	128 1/4c	12-31	12-12	Central Maine Power Co., common (quar.)	40c	12-31	12-10	Controls Co. of America (quar.)	20c	1-25	1-4
Bridgeport Hydraulics Co. (quar.)	50c	1-15	12-27	3.50% preferred (quar.)	87 1/2c	1-1	12-10	Stock dividend	2%	2-15	1-4
Bristol-Myers Co., 3 3/4% preferred (quar.)	25c	1-2	12-14	4.60% preferred (quar.)	1.15	1-1	12-10	Cook (L. L.) Co. (quar.)	4c	1-5	12-15
British American Oil Co., Ltd.											

Name of Company	Per Share	When Payable	Holders Rec.	Name of Company	Per Share	When Payable	Holders Rec.	Name of Company	Per Share	When Payable	Holders Rec.	
Dean Milk Co.	20c	1-2	12-12	Equity Corp. (stock dividend)	5%	3-1	1-11	General Motors Corp.	\$1.25	2-1	1-7	
Deere & Company (increased)	55c	1-2	12-3	Eversharp, Inc., common (quar.)	30c	1-25	1-11	\$5 preferred (quar.)	93 1/4c	2-1	1-7	
Special	15c	1-2	12-3	5% preferred (quar.)	25c	1-25	1-11	\$3.75 preferred (quar.)				
Delaware Power & Light—	\$1	12-31	12-10	Ex-Cell-O Corp. (quar.)	40c	1-2	12-10	General Precision Equipment	\$4.75 pref. (quar.)	\$1.18 1/4	3-15	2-28
4% preferred (quar.)	92 1/2c	12-31	12-10	Excelsior Life Insurance Co. (Syracuse, NY)	50c	1-2	12-20	General Public Service (9c from net investment income and 12c from realized net gain on investments)	21c	1-15	12-14	
3.70% preferred (quar.)	\$1.07	12-31	12-10	Fabien Corp., new common (initial) (2-for-1 stock split)	10c	1-2	12-14	General Railway Signal (quar.)	30c	12-31	12-10	
4.28% preferred (quar.)	\$1.14	12-31	12-10	Fairmont Foods Co., common (quar.)	25c	1-2	11-30	General Shale Products (quar.)	17c	1-5	12-20	
4.56% preferred (quar.)	\$1.05	12-31	12-10	5% preferred (quar.)	62 1/2c	1-2	11-30	Extra	12c	1-5	12-20	
4.20% preferred (quar.)	\$1.25	12-31	12-10	Falstaff Brewing Corp. (quar.)	8c	1-2	12-15	General Steel Industries (quar.)	45c	12-31	12-21	
5% preferred (quar.)	\$1	1-2	12-14	Family Circle Associate, Inc. (N. J.), class A	25c	1-2	12-11	General Telephone Co. of Florida	31 1/4c	2-15	1-25	
Delaware RR. (s-a)				Family Record Plan (quar.)	15c	1-23	1-8	\$1.25 preferred (quar.)	32 1/4c	2-15	1-25	
Delaware Valley Financial—	2%	12-31	12-17	Famous Artists Schools (stock dividend)	2%	1-18	1-4	\$1.30 preferred (quar.)	33c	2-15	1-25	
Stock dividend on class A and class B)	15c	1-2	12-10	Faraday Uranium Mines, Ltd. (s-a)	110c	1-25	12-31	\$1 preferred (quar.)	25c	2-15	1-25	
Deltown Foods, Inc. (quar.)	15c	12-31	12-14	Farmers & Traders Life Insur. (Syracuse)	\$7.50	12-31	12-15	General Telephone Co. of Illinois				
Drexel Chemical Industries (quar.)	55c	12-31	12-7	Faultless Rubber Co. (quar.)	30c	1-2	12-14	General Telephone Co. of Indiana	59 1/4c	1-1	12-5	
Detroit Bank & Trust (quar.)	25c	1-30	1-19	Fawick Corp. (s-a)	15c	1-4	12-21	General Telephone Co. of Iowa	62 1/4c	1-1	12-12	
Detroit & Canada Tunnel Corp. (quar.)	60c	1-15	12-21	Extra	10c	1-4	12-21	General Telephone Co. of Ohio	34 1/4c	1-1	12-15	
Detroit Edison Co. (increased-quar.)	60c	1-14	12-21	Federal Record Plan (quar.)	25c	1-4	12-21	General Telephone Co. of Pennsylvania	35c	1-2	12-15	
(2-for-1 stock split)				Federal National Mtge. Assn. (monthly)	30c	1-15	12-31	General Telephone Co. of the Southeast	31 1/4c	1-2	12-21	
Developers Small Business Investment Corp. (N. J.)	5c	1-15	12-31	Federal National Mtge. Assn. (monthly)	50c	1-15	12-28	General Telephone Co. of Wisconsin	53c	12-31	12-15	
Di Giorgio Fruit Corp., \$3 preferred (s-a)	\$1.50	1-1	11-30	Federal Paper Board Co., common (quar.)	28 3/4c	3-15	2-28	General Telephone Co. of Wisconsin	36 1/4c	1-2	12-21	
Diamond National Corp. (quar.)	45c	2-1	1-11	Federal Services Finance Corp.—	15c	1-15	12-31	General Telephone Co. & Electronics	\$1.12 1/2	1-1	12-15	
Diana Stores Corp. (stock dividend)	2%	1-16	11-28	Common (quar.)	\$1.37 1/4c	1-15	12-31	Common (increased-quar.)	20c	12-31	11-23	
Dibrell Bros., Inc.	75c	1-10	1-2	5 1/2% preferred (quar.)	1.25	1-15	12-31	4.40% preferred (quar.)	55c	1-1	11-23	
Dickinson (R. S.) & Co., common	15c	1-1	12-20	5% preferred A (quar.)	30c	1-31	1-11	4.75% preferred (quar.)	59 1/4c	1-1	11-23	
5% preferred (quar.)	\$1.25	12-31	12-11	Federated Department Stores (quar.)	25c	1-31	1-10	4.25% preferred (quar.)	53c	1-1	11-23	
Dibbold, Inc. (quar.)	15c	1-15	12-18	Fidelity Bank (Beverly Hills, Calif.)—	2 1/2c	1-31	1-10	5.28% preferred (quar.)	66c	1-1	11-23	
Stock dividend	5%	1-15	12-18	Stock dividend	60c	1-15	12-31	4.36% preferred (quar.)	54 1/4c	1-1	11-23	
Disney (Walt) Productions (quar.)	10c	1-19	12-21	Firemans Fund Insurance Co. (S. F.)—	12 1/2c	1-2	12-14	General Time Corp. (resumed)	6 1/4c	1-9	12-19	
Stock dividend	3%	1-19	12-21	Increased quarterly	65c	1-15	12-14	General Tire & Rubber, \$5 preferred (quar.)	\$1.25	12-31	12-17	
Distillers Co., Ltd.—				Financial General Corp., common (quar.)	7 1/2c	2-1	12-27	General Waterworks Corp.—	\$1.37 1/2	12-31	12-17	
Amer. dep. rcts (interim payment of 6% less British Income Tax of 38 3/4%)				\$2.25 preferred (quar.)	56 1/4c	2-1	12-27	5% preferred (quar.)	\$1.25	2-1	1-15	
Distillers Corp. Seagrams	\$45c	3-15	2-25	Firestone Tire & Rubber Co. (quar.)	25c	1-20	1-4	5.10% preferred (quar.)	8 1/2 1/2c	2-1	1-15	
Increased quarterly				First Boston Corp., common	\$4	1-10	12-28	6% preferred (quar.)	\$1.50	2-1	1-15	
Distributors Group, Inc.—	5%	1-11	12-17	Class A	\$4	1-10	12-28	\$5 voting preferred (quar.)	\$1.25	2-1	1-15	
Stock dividend on A and B)				First Connecticut Small Business Investments Co. (quar.)	10c	1-25	12-30	80c preferred (quar.)	20c	1-1	12-20	
Diversa, Inc., \$1.25 pfd. (accum.)	31 1/4c	1-1	12-21	First Geneva Corp.	65c	1-20	12-14	\$6 preferred (quar.)	\$1.50	1-1	12-20	
75 cents preferred (accum.)	18 3/4c	1-1	12-21	First National Bank of Boston (quar.)	75c	1-2	12-3	Genesee Inc. (quar.)	40c	1-31	1-16	
DiTeresa Corp. (quar.)	15c	1-4	12-21	First National Bank of Chicago (quar.)	40c	1-1	12-14	Genesee Brewing, class A (quar.)	7 1/2c	1-2	12-12	
Diversified Fund (10% cents from income and 22 1/2 cents from capital gains)	33c	12-31	12-17	First National Bank of Jersey City—	40c	1-1	12-14	Class B (quar.)	13 1/2c	1-1	12-7	
Dixie Dinettes (quar.)	7 1/2c	1-15	12-17	Increased quarterly	40c	1-1	12-14	Genius Inc. (quar.)	17 1/2c	1-2	12-14	
Stock dividend	50%	2-20	2-1	First National Bank of San Jose—	2.33%	1-25	1-8	Georgia Power Co., \$5 pfd. (quar.)	\$1.25	1-1	12-14	
DoeSkin Products, Inc., 70c pfd. (quar.)	17 1/2c	1-2	12-19	Stock dividend (subject to stockholders' and regulatory authorities' approval)	50c	1-2	12-13	\$4.96 preferred (quar.)	40c	1-31	1-16	
Dome Mines, Ltd. (increased-quar.)	20c	1-30	12-31	First National Bank of Maryland (quar.)	55c	1-1	12-18	\$4.92 preferred (quar.)	7 1/2c	1-2	12-12	
Dominion of Canada General Insurance—				First National Bank of Oregon (quar.)	\$1.50	1-2	12-14	\$4.60 preferred (quar.)	5 1/2c	1-2	12-20	
Quarterly				First National Bank of Passaic County (s-a) Extra	50c	1-2	12-14	Georgia Shoe Manufacturing (quar.)	12 1/2c	1-2	12-20	
Dominion Corset Co., Ltd. (quar.)	142 1/2c	1-15	12-31	First National Bank of San Jose—	10%	1-31	1-22	Year-end	60c	1-2	11-30	
Dominion Foundries & Steel (quar.)	25c	1-3	12-17	Stock dividend (subject to approval of stockholders Jan. 22 and also to the approval of the Comptroller of the Currency)	15c	1-2	12-14	Year-end	35c	1-2	11-30	
Dominion Glass, common (quar.)	40c	1-2	12-7	First National Bank & Trust (Oklahoma City) (quar.)	25c	1-2	12-15	Glatfelter (P. H.) Co., common	30c	2-1	1-15	
7% preferred (quar.)	17 1/2c	1-15	12-28	First National City Bank (N. Y.) (quar.)	75c	2-1	1-2	4 1/2% preferred (quar.)	55 1/4c	2-1	1-15	
Dominion Steel & Coal, Ltd. (quar.)	10c	2-1	1-11	First National Stores (quar.)	50c	1-2	11-30	4 3/4% preferred (quar.)	\$5.78 1/4c	2-1	1-15	
Dominion Tar & Chemical, Ltd. (quar.)	20c	2-1	1-2	First Pennsylvania Banking & Trust Co. (Philadelphia) (quar.)	30c	1-2	12-7	Glen Alden Corp. (quar.)	12 1/2c	1-14	12-31	
Dominion Textile Co., Ltd.	20c	1-15	12-27	First Republic Corp., class A (quar.)	19 1/4c	4-30	4-17	Glen Falls Insurance (N. Y.) (quar.)	25c	1-10	12-26	
Dorman Long & Co., Ltd. Amer. dep. rcts (final payment of 6% less British Income Tax of 38 3/4%)	2-26	---		First Research Corp. (increased)	25c	3-15	2-25	Glickman Corp., class A (monthly)	50c	1-2	12-7	
Dover Corp. (stock dividend)	2%	1-8	11-23	First Trenton National Bank (N. J.) (quar.)	50c	1-2	12-20	Globe Envelopes Ltd., class A (quar.)	113c	2-1	1-15	
Dover Industries, Ltd. (quar.)	15c	1-1	12-10	First Union Realty (Cleveland) Additional	11 1/4c	1-2	12-17	Gluckin (Wm.) Co., Ltd.	12 1/2c	1-31	1-11	
Dow Chemical Co. (quar.)	40c	1-30	12-31	(Tentative payment conditioned upon the acquisition by the trust of the 55 Public Square Building in Cleveland)	5 1/2c	9-16	8-23	Goddard & Goddard Co. (extra)	5c	1-18	1-10	
Draper Corp. (quar.)	37 1/2c	1-2	12-7	Fisher Foods, Inc.	\$1.25	1-1	12-17	Godfrey Company (quar.)	15c	2-1	1-15	
Dravo Corp. 4% preferred (quar.)	50c	1-2	12-21	\$5 preferred (quar.)	12 1/2c	1-2	12-15	Gold & Stock Telegraph (quar.)	15c	2-1	12-14	
Dru Properties Corp., class A				Fisher & Porter Co.	12 1/2c	1-2	12-15	Goldblatt Bros. Inc. (quar.)	1 1/2c	12-31	12-20	
Monthly	7c	1-16	1-2	5% preferred (quar.)	12 1/2c	1-2	12-15	Goodall Rubber Corp., class A (stock dividend)	1%			
Monthly	7c	2-15	2-1	5% preferred (quar.)	12 1/2c	1-2	12-15	Class B (stock dividend)	1%	12-31	12-20	
Drilling & Exploration Co. (s-a)	12 1/2c	1-2	12-14	First Republic Corp., class A (quar.)	18c	1-1	12-24	Goodman Mfg. Co. (quar.)	20c	2-1	1-17	
Dubois Chemicals, Inc. (quar.)	15c	1-10	12-20	First Research Corp. (increased)	18c	1-1	12-24	Goodrich (B. F.) Company (quar.)	55c	12-31	12-7	
Stock dividend	2%	1-10	12-20	First Trenton National Bank (N. J.) (quar.)	50c	1-2	12-20	Gordon Jewelry Corp., class (quar.)	12 1/2c	2-15	1-10	
Duffy-Mott Co. (quar.)	25c	1-2	12-17	First Union Realty (Cleveland) Additional	11 1/4c	1-2	12-17	Gossard (H. W.) Co. (quar.)	20c	3-1	2-1	
Duke Power, 7% preferred (quar.)	\$1.75	1-2	11-									

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.
Harrisburg Telephone	33c	1-15	12-31	Interstate Finance (Indiana), com. (quar.)	20c	12-31	12-7	Leath & Co. (quar.)	35c	1-1	12-11
Harrisonburg Telephone Co. (Va.) (quar.)	33c	1-15	12-31	4 1/2% preferred (quar.)	\$1.12 1/2	12-31	12-7	Lehigh Coal & Navigation Co.	30c	1-4	12-17
Harsco Corp. (quar.)	35c	2-1	1-2	Interstate Hosts, Inc., common	20c	1-4	12-15	Lehigh Valley Industries, \$1.50 pid. (s-a)	75c	1-2	12-14
Stock dividend	2%	3-1	2-1	5% preferred (quar.)	\$1.25	12-31	12-15	Lehman Corp.—			
Hart, Schaffner & Marx (quar.)	35c	2-8	1-18	Interstate Power Co.	54 1/2c	1-1	12-10	(\$1.08 from capital gains and 13 1/2c from			
Stock dividend	25%	2-8	1-18	4 3/8% preferred (quar.)	68 3/4c	1-1	12-10	net ordinary income. The capital gains			
Hartfield Stores, Inc. (stock dividend)	1 1/2%	1-28	12-26	5 1/2% preferred (quar.)	10c	1-15	12-26	distribution is optional (cash or stock)	\$1.21 1/2	1-28	12-23
Hartford Fire Insurance (increased quar.)	33c	1-2	12-3	Interstate Securities Co., common	27 1/2c	1-2	12-12	Lesser (L.) Enterprises, class A (initial)	21c	12-31	12-21
Harvey Aluminum, class A (quar.)	30c	12-31	12-12	5 1/2% preferred (quar.)	60c	1-15	12-15	Class A (quar.)	30c	3-1	3-15
Hawthorne Financial (stock dividend)	5%	2-1	1-2	Investment Foundation, Ltd., com. (quar.)	175c	1-15	12-15	Lestol Products, class A (quar.)	22 1/2c	1-2	12-17
Hayes Industries, Inc. (quar.)	25c	1-25	1-3	6% preferred (quar.)	75c	1-15	12-15	Levines, Inc. (quar.)	10c	1-24	1-7
Heinz (H. J.) Company, common (quar.)	25c	1-10	12-26	Investment Trust Co. (Boston)—				Stock dividend	4%	4-12	3-8
3.65% preferred (quar.)	91 1/4c	1-1	12-7	Quarterly from investment income	7c	12-31	12-14	Lewis Business Forms (stock dividend)	5%	1-21	1-9
Helena Rubinstein, Inc. (quar.)	32 1/2c	1-3	12-19	Investors Funding of New York, class A	15c	1-10	12-31	Lexington Water, 5 1/2% preferred (quar.)	\$1.37 1/2	1-2	12-10
Heller (Walter E.) & Co., com. (quar.)	10c	1-2	12-20	Class B	2c	1-10	12-31	Liberty Fabrics, Inc. (N. Y.) (stock div.)	\$1.43 3/4	1-2	12-10
5 1/2% preferred (quar.)	\$1	1-2	12-20	Iowa Beef Packers, Inc., preferred	7 1/2c	1-10	12-31	Liberty Loan Corp., common (quar.)	5c	2-26	2-7
Heime (George W.) Co., common (quar.)	40c	1-2	12-12	Iowa Electric Light & Power, common	\$1.50	1-12	12-31	\$0.359375	30c	1-1	12-15
Extra	20c	1-2	12-12	Iowa Power & Light, common (quar.)	50c	1-2	12-14	Liggett & Myers Tobacco, 7% pfd. (quar.)	\$1.75	1-2	12-13
7% preferred (quar.)	43 3/4c	1-2	12-12	Irving Trust Co. (New York) (quar.)	45c	2-1	1-11	Lincoln National Life Insurance—			
7% preferred (quar.)	35c	2-1	1-15	Stock dividend (subject to approval of	82 1/2c	1-1	12-14	(Port Wayne) (quar.)	25c	2-1	1-10
6% preferred (quar.)	30c	3-1	2-15	stockholders Jan. 30)	\$1.08 3/4	1-1	12-14	Link-Belt Co. (quar.)	60c	3-1	2-1
Heritage Industrial Corp. (quar.)	5c	1-15	12-28	Stock dividend	40c	1-2	12-3	Lipe Rolloway Corp., class A (quar.)	12 1/2c	12-31	12-7
Herman & Appleby—				Littlefuse, Inc.				Stock dividend	3 1/4c	2-15	1-31
Class A (monthly)	\$0.04166	1-10	12-31	Israel Development	\$1.53	12-31	11-30	Little Miami RR.—	5c	1-15	12-31
Class A (monthly)	\$0.04166	2-11	2-1	Jacobsen Mfg. Co.	10c	1-20	1-10	Original Stock (quar.)	\$1.10	3-10	2-15
Class A (monthly)	\$0.04166	3-11	3-1	Jacquin (Charles) et Cie Inc.	10c	1-2	12-5	Special Stock (quar.)	50c	3-10	2-15
Hertz Corp. (quar.)	\$0.04166	4-11	4-1	Jamaica Public Service, Ltd.—				\$1.60 1st preference B (quar.)	\$40c	1-15	12-14
30c	1-4	12-24	Common (reduced quar.)	115c	1-2	11-30	Local Finance Corp.—				
Heublein, Inc. (quar.)	10c	1-2	12-14	7% preferred (quar.)	\$1.75	1-2	11-30	Preferred (quar.)	11 1/4c	3-1	2-15
Hills Supermarkets, class A (quar.)	11c	12-31	11-30	Jamestown Telephone (N. Y.)	10c	1-20	1-10	Non-callable preferred	10c	1-15	1-2
Hines (Edward) Lumber Co. (quar.)	25c	1-10	12-26	Jarrell-Ash, class A	10c	1-2	12-5	Locke Steel Chain Co. (quar.)	17 1/2c	12-31	12-21
Hoerner Boxes, Inc., common (increased)	17 1/2c	1-10	12-20	Class B	1-2	12-5	Logan (Jonathan), Inc. (quar.)	17 1/2c	1-28	12-25	
Class B (increased)	17 1/2c	1-10	12-20	Jeanette Glass Co., 7% pfd. (quar.)	5c	12-31	12-19	London Life Insurance (Canada)	485c	12-31	12-25
Holly Oil Co.	10c	1-4	12-5	Jefferson Construction Co.	5c	2-15	1-15	Londonontown Mfg. Co. (quar.)	12 1/2c	1-15	1-2
Holly Sugar Corp., common (quar.)	35c	2-1	12-31	Jergens (Andrew) Co. (increased-quar.)	20c	1-31	1-10	Long Island Lighting, 5% ser. B pfd. (quar.)	\$1.25	1-1	12-10
Holophane Co. (quar.)	37 1/2c	2-1	12-31	Jersey Central Power & Light—	\$1.25	1-1	12-14	4 1/4% preferred series D (quar.)	\$1.06 1/4	1-1	12-10
Holt Rinehart & Winston (quar.)	40c	1-2	12-10	Jewel Tea Co., common (quar.)	40c	4-1	3-18	4.35% preferred series E and F (quar.)	\$1.05 3/4	1-1	12-10
Home Insurance Co. (N. Y.) (increased)	12 1/2c	2-15	2-1	Joy Manufacturing Co.	93 3/4c	2-1	1-18	5 1/4% preferred series H (quar.)	\$1.28 1/4	1-1	12-10
Home Oil Co., Ltd., class A (s-a)	60c	2-1	1-2	Jockey Club, Ltd.	93 3/4c	5-1	4-17	Long Island Trust Co. (N. Y.) (quar.)	30c	1-2	12-14
Hoover Ball & Bearing (increased)	25c	1-31	1-18	6% preferred (quar.)	115c	1-15	12-29	Lorgots, Inc. (stock dividend)	3%	1-28	12-23
Horizon Land Corp. (stock dividend)	10%	2-28	2-4	5 1/2% preferred (quar.)	115c	1-15	12-29	Louisiana Power & Light, 5.16% pfd. (quar.)	\$1.29	2-1	1-11
Horn & Hardart Baking Co. (N. J.) (quar.)	\$1.37 1/2	1-2	12-14	Both payments in class A shares.	113 3/4c	1-15	12-29	Lucky Lager Brewing Co. (quar.)	\$1.24	2-1	1-11
Hotel Corp. of America, 5% preferred (quar.)	31 1/4c	12-31	12-21	Kaiser Steel, \$1.46 preferred (quar.)	36 1/2c	12-31	12-14	Ludlow Typograph Co., common	\$1.11	2-1	1-11
Houdaille Industries, common (quar.)	25c	12-31	12-7	3 1/4% preferred (quar.)	\$1.43 3/4	12-31	12-14	Extra	\$1.04	2-1	1-11
Extra	10c	12-31	12-7	Jones & Laughlin Steel	\$1.25	1-1	12-7	Louisville Gas & Electric—	22 1/2c	1-15	12-31
\$2.25 preferred (quar.)	56 1/4c	1-2	12-7	5% preferred (quar.)	7 1/2c	1-22	1-3	Common (increased quar.)	31 1/4c	1-15	12-31
Household Finance Corp.—				Class B (quar.)	2 1/2c	1-22	1-3	5% preferred (quar.)	10c	2-1	1-15
Common (increased quar.)	35c	1-15	12-31	Jostens, Inc., class A (quar.)	1 1/2c	1-22	1-3	Lowe's Cos., Inc. (quar.)	8c	1-31	1-14
3 1/4% preferred (quar.)	93 3/4c	1-15	12-31	Class B (quar.)	25c	1-28	1-11	Logan (Walter M.) Co., Ltd. (quar.)	8c	2-28	2-11
4 40% preferred (quar.)	\$1	1-15	12-31	Jupiter Corp., \$1.50 preferred (quar.)	37 1/2c	1-1	12-17	Lubrizol Corp. (extra)	40c	1-15	12-31
Houston Natural Gas, common (quar.)	20c	12-31	12-14	Both payments in class A shares.	50c	1-2	11-30	Lucky Lager Brewing Co. (quar.)	85c	1-10	11-23
5 1/4% preferred (\$50 par) (quar.)	62 1/2c	12-31	12-14	Kananaau Corp. (reduced monthly)	7c	1-2	12-10	Macy (R. H.) & Co., common (quar.)	5c	1-25	1-4
5% preferred (\$25 par) (quar.)	31 1/4c	12-31	12-14	Monthly	7c	2-1	1-10	4 1/4% preferred (quar.)	\$1.06 1/4	2-1	1-10
Howe Sound Co.	10c	1-22	1-4	Kansas City Power & Light—	95c	3-1	2-14	4% preferred (quar.)	\$1.25	1-1	12-10
Hubbell Felt Co., Ltd., common	150c	1-1	12-10	3.80% preferred (quar.)	\$1	3-1	2-14	5 1/4% preferred (quar.)	65 1/2c	1-1	12-17
Class A (s-a)	75c	1-1	12-10	4 1/4% preferred (quar.)	112 1/2c	3-1	2-14	MacDonald (E. F.) Co. (quar.)	5c	1-15	12-31
Hubbell (Harvey) class A (quar.)	20c	1-2	12-17	4.20% preferred (quar.)	\$1.05	3-1	2-14	Stock dividend	2%	1-28	12-31
Class B (quar.)	20c	1-2	12-17	4.35% preferred (quar.)	108 1/2c	3-1	2-14	MacLaren Power & Paper—			
(Extra on class A and class B)	10c	1-2	12-17	Kaiser Steel, \$1.46 preferred (quar.)	95c	3-1	2-14	Class A and class B (quar.)	25c	12-31	11-30
Hudson County National Bank (Jersey City)	25c	1-2	12-21	3.80% preferred (quar.)	93 3/4c	3-1	2-14	Extra on class A and class B	10c	12-31	11-30
Quarterly	11.38%	2-15	12-25	4 1/4% preferred (quar.)	112 1/2c	3-1	2-14	Mack Trucks, Inc., common (quar.)	45c	12-31	12-17
Stock dividend				4.20% preferred (quar.)	\$1.08 3/4	3-1	2-14	5 1/4% preferred (quar.)	65 1/2c	1-1	12-17
Subject to approval of stockholders and				4.35% preferred (quar.)	108 1/2c	3-1	2-14	MacGold Industries (quar.)	5c	1-25	1-4
the Comptroller of the Currency				4.50% preferred (quar.)	90c	3-1	2-14	Macy (R. H.) & Co., common (quar.)	55c	2-1	12-12
Hudson Trust Co. (Union City, N. J.) (quar.)	20c	1-2	12-18	4.60% preferred (quar.)	93 3/4c	3-1	2-14	4 1/4% preferred (quar.)	\$1.06 1/4	2-1	1-10
Stock dividend (subject to approval of the				4.70% preferred (quar.)	108 1/2c	3-1	2-14	4% preferred (quar.)	\$1.24	2-1	1-11
Comm. of Banking & Insurance)				4.82% preferred (quar.)	93 3/4c	3-1	2-14	4.33% preferred (quar.)	\$1.11	2-1	1-11
Hudson Wholesale Groceries, Inc. (quar.)	8c	1-16	1-2	4.90% preferred (quar.)	108 1/2c	3-1	2-14	4.66% preferred (quar.)	\$1.04	2-1	1-11

Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES

YEARLY RANGE OF SALE PRICES

WEEKLY VOLUME OF TRADING

FOR EVERY LISTED STOCK

Range for Previous Year 1961		Range Since Jan. 1		New York Stock Exchange	
Lowest	Highest	Lowest	Highest	Par	Monday Dec. 24
44 1/2 Jan 16	55 Dec 21	34 1/2 Oct 23	55 Jan 16	Abacus Fund	1 *40 40 1/2
52 1/2 Jan 3	75 Apr 7	56 1/2 Aug 9	81 1/2 Mar 9	Abbott Laboratories	5 74 75 1/2
17 1/2 Sep 25	27 1/2 May 16	11 1/2 Oct 24	21 1/2 Jan 15	ABC Vending Corp	1 12 1/2 13 1/2
38 Jan 3	68 Dec 22	52 1/2 Jun 25	78 1/2 Dec 20	ACF Industries Inc	25 76 1/2 77 1/2
76 Feb 28	107 1/2 Nov 14	60 1/2 Oct 24	99 1/2 Jan 2	Acme Markets Inc	1 67 67 1/2
17 Jan 3	24 1/2 Jun 5	9 1/2 Sep 28	21 Jan 2	Acme Steel Co	10 12 1/2 13
24 1/2 Jan 3	33 1/2 Nov 22	22 Oct 25	33 1/2 Feb 21	Adams Express Co	1 24 24 1/2
21 1/2 Oct 3	43 1/2 Apr 17	10 May 29	23 1/2 Jan 3	Adams-Mills Corp	No par 11 1/2 11 1/2
80 Mar 14	109 1/2 Oct 6	39 1/2 Oct 1	90 1/2 Jan 2	Addressograph-Multigraph Corp	2.50 50 1/2 50 1/2
10 1/2 Jan 3	19 1/2 Nov 29	9 1/2 Oct 24	19 1/2 Mar 15	Admiral Corp	1 11 1/2 12
22 1/2 Jan 4	36 1/2 Apr 21	20 1/2 Jun 25	35 1/2 Jan 17	Aeroquip Corp	1 24 24 1/2
8 1/2 Sep 28	14 1/2 Mar 9	10 May 28	18 1/2 Apr 18	Air Control Products	50c 14 1/2 14 1/2
73 1/2 Nov 16	86 1/2 Dec 12	41 1/2 May 29	84 1/2 Mar 15	Air Products & Chemicals	1 63 1/2 64
61 1/2 Nov 29	88 Jan 18	45 1/2 May 29	70 1/2 Feb 7	Air Reduction Inc	No par 54 1/2 55 1/2
3 1/2 Nov 24	51 1/2 Mar 24	3 1/2 May 29	47 1/2 Feb 19	A J Industries	2 3 1/2 3 1/2
32 1/2 Jan 3	41 1/2 Nov 9	33 Jun 25	40 1/2 Mar 26	Alabama Gas Corp	2 36 1/2 36 1/2
12 1/2 Jan 3	20 1/2 Aug 9	14 May 29	22 1/2 Apr 4	Alco Products Inc	1 19 1/2 19 1/2
37 1/2 Dec 29	45 1/2 Nov 29	24 1/2 Jul 25	39 Jan 2	Aldens Inc common	5 29 1/2 29 1/2
88 1/2 Jun 8	93 Dec 11	89 1/2 Dec 4	94 1/2 May 16	4 1/2% preferred	100 *91 91 1/2

STOCKS		NEW YORK STOCK EXCHANGE		Monday Dec. 24	Tuesday Dec. 25	LOW AND HIGH SALE PRICES		Friday Dec. 28	Sales for the Week Shares
Wednesday Dec. 26	Thursday Dec. 27	Dec. 26	Dec. 27	Dec. 26	Dec. 27	Wednesday Dec. 26	Thursday Dec. 27	Dec. 28	Shares
Abacus Fund	1 *40 40 1/2	40 40 1/2	40 40 1/2	39 1/2 40	39 1/2 40	39 1/2 39 1/2	39 1/2 39 1/2	39 1/2 39 1/2	7,200 600
Abbott Laboratories	5 74 75 1/2	74 75 1/2	75 1/2 76	75 1/2 76	75 1/2 76	76 1/2 76 1/2	76 1/2 76 1/2	76 1/2 76 1/2	14,100 4,600
ABC Vending Corp	1 12 1/2 13 1/2	12 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	9,200 2,400
ACF Industries Inc	25 76 1/2 77 1/2	76 1/2 77 1/2	77 1/2 78	77 1/2 78	77 1/2 78	77 1/2 77 1/2	77 1/2 77 1/2	77 1/2 77 1/2	12,900 4,800
Acme Markets Inc	1 67 67 1/2	67 67 1/2	66 1/2 68 1/2	66 1/2 68 1/2	66 1/2 68 1/2	68 1/2 70 1/2	68 1/2 70 1/2	69 1/2 71	1,400 1,300
Acme Steel Co	10 12 1/2 13	12 1/2 13	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	12,900 4,200
Adams Express Co	1 24 24 1/2	24 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	4,800 1,300
Adams-Mills Corp	No par 11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	10,800 1,300
Addressograph-Multigraph Corp	2.50 50 1/2 50 1/2	50 1/2 50 1/2	50 1/2 51 1/2	50 1/2 51 1/2	50 1/2 51 1/2	50 1/2 51 1/2	50 1/2 51 1/2	50 1/2 51 1/2	16,400 2,200
Admiral Corp	1 11 1/2 12	11 1/2 12	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	2,400 6,200
Aeroquip Corp	1 24 24 1/2	24 24 1/2	23 1/2 24	23 1/2 24	23 1/2 24	23 1/2 24	23 1/2 24	23 1/2 24	2,400 6,200
Air Control Products	50c 14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14,100 3,000
Air Products & Chemicals	1 63 1/2 64 1/2	63 1/2 64 1/2	63 1/2 64 1/2	63 1/2 64 1/2	63 1/2 64 1/2	63 1/2 64 1/2	63 1/2 64 1/2	63 1/2 64 1/2	14,100 3,000
Air Reduction Inc	No par 54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 55 1/2	14,100 3,000
A J Industries	2 3 1/2 3 1/2	3 1/2 3 1/2	3 1/2 3 1/2	3 1/2 3 1/2	3 1/2 3 1/2	3 1/2 3 1/2	3 1/2 3 1/2	3 1/2 3 1/2	1,300 1,000
Alabama Gas Corp	2 36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	10,400 54,000
Alco Products Inc	1 19 1/2 20	19 1/2 20	19 1/2 20	19 1/2 20	19 1/2 20	19 1/2 20	19 1/2 20	19 1/2 20	10,400 54,000
Aldens Inc common	5 29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	12,900 4,200
4 1/2% preferred	100 *91 91 1/2	91 91 1/2	91 91 1/2	91 91 1/2	91 91 1/2	91 91 1/2	91 91 1/2	91 91 1/2	12,900 4,200

STOCKS		NEW YORK STOCK EXCHANGE		Monday Dec. 24	Tuesday Dec. 25	LOW AND HIGH SALE PRICES		Friday Dec. 28	Sales for the Week Shares
Wednesday Dec. 26	Thursday Dec. 27	Dec. 26	Dec. 27	Dec. 26	Dec. 27	Wednesday Dec. 26	Thursday Dec. 27	Dec. 28	Shares
Alleghany Corp common	1 11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	41,600 3,300
6% convertible preferred	10 38 38 1/2	38 38 1/2	38 38 1/2	38 38 1/2	38 38 1/2	38 38 1/2	38 38 1/2	38 38 1/2	9,300 7,300
Allegheny Ludlum Steel Corp	1 32 1/2 33 1/2	32 1/2 33 1/2	32 1/2 33 1/2	32 1/2 33 1/2	32 1/2 33 1/2	32 1/2 33 1/2	32 1/2 33 1/2	32 1/2 33 1/2	2,400 2,400
Allegheny Power System	5 47 1/2 47 1/2	47 1/2 47 1/2	47 1/2 47 1/2	47 1/2 47 1/2	47 1/2 47 1/2	47 1/2 47 1/2	47 1/2 47 1/2	47 1/2 47 1/2	2,400 2,400
Allegheny & West Ry 6% gtd.	100 *91 93	91 93	92 92	92 92	92 92	90 1/2 93	90 1/2 93	90 1/2 93	300 300
Allen Industries Inc	1 19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	42,500 42,500
Allied Chemical Corp	9 43 43 1/2	43 43 1/2	42 1/2 43 1/2	42 1/2 43 1/2	42 1/2 43 1/2	43 1/2 44 1/2	43 1/2 44 1/2	43 1/2 44 1/2	1,800 1,800
Allied Kid Co	5 13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	500 500
Allied Mills	No par 39 1/2 39 1/2	39 1/2 39 1/2	39 1/2 39 1/2	39 1/2 39 1/2	39 1/2 39 1/2	40 40	40 40	40 40	4,300 4,300
Allied Products Corp	5 49 1/2 50 1/2	49 1/2 50 1/2	49 1/2 50 1/2	49 1/2 50 1/2	49 1/2 50 1/2	48 48 1/2	48 48 1/2	48 48 1/2	10,400 10,400
Allied Stores Corp common	No par 87 1/2 87 1/2	87 1/2 87 1/2	87 1/2 87 1/2	87 1/2 87 1/2	87 1/2 87 1/2	87 1/2 87 1/2	87 1/2 87 1/2	87 1/2 87 1/2	13,000 13,000
Allied Supermarkets Inc	1 11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	11 1/2 12	72,700 72,700
Allis-Chalmers Mfg common	10 14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	12,900 12,900
4.08% convertible preferred	100 *88 89	88 89	88 89	88 89	88 89	88 89	88 89	88 89	11,300 11,300
Alpha Portland Cement	10 16 1/2 16 1/2								

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous
Year 1961

	Lowest	Highest	Lowest	Highest
33 1/2 Jan 3	43 3/4 Apr 12	33 Jun 25	42 Dec 26	
37 1/2 Sep 8	43 3/4 Oct 19	23 1/2 Jun 25	38 3/4 Feb 5	
67 1/2 Jan 3	79 3/4 Aug 9	40 Oct 22	71 3/4 Mar 15	
37 3/4 Jan 3	53 3/4 Aug 3	32 Oct 24	57 1/4 Feb 16	
50 Jan 4	74 1/4 Oct 6	47 1/2 Jun 25	73 3/4 Apr 23	
78 1/2 Jan 11	85 1/2 July 28	82 1/2 Jan 2	89 4/4 Jun 7	
30 Jan 3	46 May 22	25 1/2 Oct 24	47 Mar 22	
13 3/4 Mar 16	19 1/4 Sep 19	9 1/2 Oct 30	18 Jan 12	
20 Sep 5	24 1/2 Aug 2	15 1/2 Oct 25	23 3/4 Apr 16	
20 Feb 9	36 3/4 Dec 13	20 1/2 Jun 15	33 1/2 Feb 26	
22 Jan 4	28 1/2 Jun 19	19 3/4 May 29	28 3/4 Feb 20	
2 1/2 Oct 25	3 1/2 Mar 30	2 1/4 Oct 25	5 1/4 May 25	
102 1/2 Feb 7	110 July 7	105 1/4 Jan 2	110 1/2 Jun 22	
53 1/4 Jan 3	62 Nov 21	52 Sep 27	80 3/4 Jan 2	

STOCKS

NEW YORK STOCK EXCHANGE	Par	Monday Dec. 24	Tuesday Dec. 25	Wednesday Dec. 26	Thursday Dec. 27	Friday Dec. 28
Archer-Daniels-Midland	No par	40 20 1/4	40 1/2 42	41 1/2 41 1/4	41 1/2 41 1/4	4,600
Arizona Public Service Co	2.50	30 30 1/8	30 1/4 30 1/2	30 1/4 30 1/2	30 3/4 30 3/4	12,700
Armco Steel Corp	10	50 50 1/4	50 1/4 51 1/2	50 1/4 51 1/2	50 1/4 51 1/2	16,100
Armour & Co	5	41 4/4 43 3/4	41 1/4 43 3/4	43 3/4 44 1/2	43 1/2 43 3/4	29,700
Armstrong Cork Co common	1	66 1/2 66 1/2	66 1/2 66 1/2	66 1/2 66 1/2	66 1/2 67 1/2	9,100
\$3.75 preferred	No par	88 88	*87 88	88 88	*87 88	400
Armstrong Rubber Co	1	34 1/2 34 1/2	34 1/2 34 1/2	34 1/2 34 1/2	34 1/2 34 1/2	2,000
Arnold Constable Corp	5	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	630
Aro Corp	2.50	17 17 1/2	*17 17 1/2	X17 17 1/2	17 1/2 17 1/2	800
Arvin Industries Inc	2.50	25 1/4 25 1/2	25 1/4 25 1/2	25 1/4 25 1/2	25 1/4 25 1/2	4,300
Ashland Oil & Refining	1	24 7/8 25 3/8	25 1/4 25 1/2	25 1/4 25 1/2	25 1/4 25 1/2	6,800
Associated Brewing Co	5	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	3,200
Associated Dry Goods Corp com	.50c	46 46 1/2	45 1/2 46	45 1/2 45 1/2	45 1/2 45 1/2	5,600
5.25% 1st preferred	100	*108 1/2 109 1/2	109 1/2 109 1/2	109 1/2 109 1/2	109 1/2 109 1/2	120
Associates Investment Co	10	61 61 1/4	60 3/4 61 1/4	60 3/4 61 1/4	60 3/4 61 1/4	4,200

LOW AND HIGH SALE PRICES

STOCK EXCHANGE	CLOSED	Wednesday Dec. 26	Thursday Dec. 27	Friday Dec. 28	Sales for the Week Shares
CHRISTMAS DAY		24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	31,800
Atchison Topeka & Santa Fe com	10	10 1/4 10 1/2	10 1/4 10 1/2	10 1/4 10 1/2	5,400
5% non-cumulative preferred	10	43 1/2 43 1/2	43 1/2 43 1/2	42 43	3,500
Atlantic City Electric Co com	4 1/2	42 1/2 43	42 1/2 43	42 43	—
4% preferred	100	*88 1/4 90	*89 90	*89 90	—
Atlantic Coast Line RR	No par	47 47 1/2	47 47 1/2	47 47 1/2	2,600
Atlantic Refining common	10	48 1/2 48 1/2	48 1/2 48 1/2	48 1/2 48 1/2	9,700
\$3.75 series B preferred	100	87 87	87 87	88 88	260
Atlas Chemical Industries	1	13 1/2 14 1/2	14 1/2 14 1/2	14 1/2 14 1/2	37,200
Atlas Corp common	1	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	75,600
5% preferred	20	*14 1/2 15	15 15	15 15	600
Austin Nichols common	No par	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	900
Conv prior pref (\$1.20)	No par	27 1/4 27 1/4	*27 28	*27 28	100
Automatic Canteen Co of Amer	.250	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	52,300
Avco Corp	1	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	48,300
Avnet Electronics Corp	.50c	21 1/4 22	22 22	22 22	23,700

B

4 3/4 Jan 3	7 3/4 Mar 29	4 1/2 May 29	8 1/2 Mar 12	Babbitt (B T) Inc	1	5 3/4 5 3/4	5 3/4 5 3/4	5 1/2 5 1/2	9,300
36 1/2 Jan 10	59 1/2 Dec 15	37 1/2 Jun 26	58 1/2 Feb 9	Bacock & Wilcox Co	9	48 48 1/2	48 48 1/2	48 48 1/2	5,100
9 Oct 18	11 1/2 Nov 9	10 May 29	17 Mar 20	Baker Oil Tools Inc	1	12 3/8 12 3/4	12 3/8 12 3/4	12 3/8 12 3/4	7,200
12 1/2 Jan 3	19 1/2 Aug 15	11 1/2 Jun 25	19 1/2 Apr 19	Baldwin-Lima-Hamilton Corp	13	13 1/4 13 1/4	13 1/4 13 1/4	12 1/2 13 1/2	20,000
27 3/4 Jan 20	41 1/2 Nov 15	27 1/2 Jun 27	37 1/2 Mar 28	Baltimore Gas & Elec com	No par	32 1/2 33 1/4	32 1/2 33 1/4	32 1/2 33	8,700
94 1/4 Jan 4	103 1/2 Dec 11	98 1/2 Jun 20	104 1/2 Mar 5	4 1/2% preferred series B	100	*101 101 1/2	*101 101 1/2	101 101 1/2	120
82 1/4 Jan 12	91 1/2 Nov 17	85 1/2 Jan 4	94 1/2 Mar 9	4% preferred series C	100	*87 89	*87 89	*87 89	20
23 3/4 Nov 22	47 Jan 19	18 1/2 Oct 23	33 3/4 Feb 1	Baltimore & Ohio common	100	26 1/2 26 1/2	26 1/2 26 1/2	26 1/2 26 1/2	1,300
21 1/2 Dec 22	47 1/2 Jan 19	17 Jun 14	30 1/2 Jan 25	Common stamped	100	24 25	24 25	24 25	5,800
33 3/4 Dec 26	63 Jan 18	30 Oct 29	48 1/2 Feb 19	4% non-cumulative preferred	100	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	400
33 3/4 Dec 15	62 1/2 Jan 19	29 1/2 Oct 3	48 1/2 Feb 9	Preferred stamped	100	41 1/2 41 1/2	41 1/2 41 1/2	42 42	1,600
13 3/4 Mar 9	29 1/2 May 18	9 1/2 Oct 19	22 1/2 Feb 21	Bangor & Aroostook Corp	1	13 13	13 13	13 13	500
52 1/2 Sep 20	70 1/2 Mar 17	60 Jun 25	85 1/2 Mar 8	Barber Oil Corp	10	71 72	71 72	71 72	500
15 1/2 Jan 3	21 1/2 Dec 11	8 1/2 Oct 24	20 7/8 Jan 5	Basic Inc common	1	10 1/4 10 1/2	10 1/4 10 1/2	10 1/4 10 1/2	4,000
18 1/2 Feb 8	27 1/2 Aug 8	12 1/2 Nov 13	23 1/2 Jan 4	5% convertible preference	.50	38 1/4 38 1/4	39 1/4 40	40 1/2 40 1/2	250
47 1/2 Jan 3	61 1/2 Aug 29	36 Oct 22	59 Jan 19	Basic Products Corp	1	13 1/2 14	13 1/2 14	13 1/2 14	1,900
35 1/2 Dec 27	48 1/2 July 10	22 Dec 21	37 Jan 2	Bath Iron Works Corp	10	42 1/2 42 1/2	42 1/2 42 1/2	40 40 1/2	2,100
31 1/2 Dec 13	35 1/2 Nov 21	18 1/2 May 29	34 1/2 Jan 11	Bausch & Lomb Inc	10	25 1/2 25 1/2	25 1/2 25 1/2	26 1/2 26 1/2	4,400
33 1/2 Apr 4	59 Nov 30	36 1/2 Oct 24	61 Feb 26	Baxter Laboratories Inc	1	24 1/2 25 1/2	24 1/2 25 1/2	24 25	7,400
51 1/2 Jan 6	82 1/2 Nov 27	44 1/2 Jun 25	71 Jan 2	Bayul Cigars Inc	No par	42 43	42 43	42 43	4,400
94 1/2 Jan 11	100 1/2 May 15	98 1/2 Mar 28	101 May 21	Beam (James B) Distilling Co	2	38 1/4 38 1/4	38 1/4 38 1/4	38 1/4 38 1/4	3,800
17 1/2 Mar 14	25 Nov 27	17 1/2 Oct 24	29 1/2 Mar 21	Beatrice Foods Co common	.1250	57 58 1/2	58 58 1/2	58 58 1/2	3,000
87 Jan 3	159 1/2 Dec 12	62 1/2 Jun 14	152 1/2 Jan 4	4 1/2% preferred	100	100 100 1/2	*100 100 1/2	*100 100 1/2	100
81 Jan 6	87 Dec 1	54 1/2 Nov 16	95 Feb 19	Beaunit Corp	2.50	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	5,100
17 1/2 Apr 19	27 1/2 Jun 6	11 1/2 Jun 28	23 1/2 Jan 22	Beckman Instruments Inc	1	102 103 1/2	104 105 1/2	104 105 1/2	8,100
31 Oct 2	35 1/2 Feb 8	31 1/2 Jun 5	35 Apr 26	Beck Shoe (A S) 4 1/2% pfd	100	*65 67 1/2	*65 67 1/2	*65 67 1/2	—
—	—	29 1/2 Sep 27	36 1/2 Dec 17	Beech Aircraft Corp	1	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 16 1/2	10,100
—	—	11 1/2 Oct 24	16 1/2 Jun 8	Beech-Crest RR	5	33 34	34 34	33 34 35	70
14 1									

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961			Range Since Jan. 1			STOCKS NEW YORK STOCK EXCHANGE			Monday Dec. 24			Tuesday Dec. 25			LOW AND HIGH SALE PRICES			Sales for the Week	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Carborundum Co.	Par	44 1/2	41 1/2	44 1/2	45 1/2	45	45 1/2	45 1/2	45	45 1/2	45 1/2	45 1/2	
43 1/2 Dec 20	60 1/2 May 5	37 1/2 Oct 24	56 Mar 16	22 Oct 25	32 1/2 Jan 11	Carborundum Co.	5	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	1,600	
26 1/2 Jan 3	38 Mar 13	9 Jun 13	15 1/2 Mar 30	96 Jan 8	103 Nov 19	Philip Morris Co.	10	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	1,200	
11 1/2 Jan 6	16 1/2 Jun 6	45 1/2 Jun 25	64 Dec 27	Carlisle Corp.	No par	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	120	
51 1/2 Jan 3	62 1/2 Nov 13	26 1/2 Jun 28	45 1/2 Mar 14	Carolina Clinchfield & Ohio Ry.	100	61 1/2	62 1/2	62 1/2	63	62 1/2	64	62 1/2	63 1/2	62 1/2	63 1/2	62 1/2	63 1/2	4,000	
43 1/2 Jan 3	52 1/2 Mar 30	49 May 19	44 1/2 Feb 8	Carolina Power & Light	No par	36 1/2	36 1/2	36 1/2	37	36 1/2	37	36 1/2	37	36 1/2	37	36 1/2	37	3,900	
32 1/2 Jan 3	49 May 19	30 1/2 May 29	44 1/2 Feb 8	Carrier Corp common	10	37 1/2	37 1/2	37 1/2	38	37 1/2	38	37 1/2	38	37 1/2	38	37 1/2	38	3,100	
40 1/2 Jan 10	47 1/2 Apr 28	45 1/2 Jan 3	49 1/2 Sep 28	Carrier Corp preferred	50	48	48	48	48	48	48	48	48	48	48	48	48	48	200
27 Jan 3	36 1/2 Nov 24	26 1/2 Oct 26	36 1/2 Jan 2	Carriers & General Corp.	1	29 1/2	29 1/2	29 1/2	29	29 1/2	29	29 1/2	29	29 1/2	29	29 1/2	29	200	
46 1/2 Feb 1	74 Oct 9	38 1/2 Oct 23	77 Mar 12	Carter Products Inc.	1	54 1/2	56	55 1/2	56	54 1/2	55	53 1/2	54 1/2	53 1/2	54 1/2	53 1/2	54 1/2	53 1/2	4,300
6 3/4 Dec 22	13 1/4 Apr 3	4 1/2 May 29	9 1/2 Jan 3	Case (J) Co common	1	6 1/2	6 1/2	6 1/2	7	6 1/2	7	7 1/4	7	7 1/4	7	7 1/4	7	74,900	
5 1/2 Oct 25	90 1/2 May 31	44 1/2 July 2	70 Jan 4	7% preferred	100	57	59 1/2	60	61 1/2	61	61 1/2	60	62 1/2	62 1/2	62 1/2	62 1/2	62 1/2	2,820	
2 1/2 Nov 6	5 Mar 20	2 1/2 Jun 26	3 1/2 Jan 4	6 1/2 2nd preferred	7	2 1/2	3	3	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	18,800	
30 1/2 Dec 29	32 1/2 Oct 31	18 1/2 Nov 1	29 Jan 10	Caterpillar Tractor	No par	36 1/2	36 1/2	36 1/2	37	36 1/2	37	36 1/2	37	36 1/2	37	36 1/2	37	21,700	
22 Jan 3	40 1/2 Aug 15	28 1/2 Jun 25	44 Mar 22	Ceco Steel Products Corp.	10	20 1/4	20 1/4	20 1/4	20	19 1/4	20	19 1/4	20	19 1/4	20	19 1/4	20	1,700	
11 1/2 Jan 6	129 Jun 28	124 1/2 Jan 5	137 1/2 May 9	Celanese Corp of Amer com.	No par	37 1/2	38 1/2	37 1/2	38	37 1/2	38	37 1/2	38	37 1/2	38	37 1/2	38	12,900	
71 1/2 Jan 3	85 1/2 Apr 10	79 Jun 26	91 Dec 19	7% 2nd preferred	100	*132 1/2	133 1/2	*132 1/2	133 1/2	*132 1/2	133 1/2	*132 1/2	133 1/2	*132 1/2	133 1/2	*132 1/2	133 1/2	12,900	
				4 1/2 conv preferred series A	100	*90 1/4	90 1/2	90 1/4	90 1/2	90 1/4	90 1/2	90 1/4	90 1/2	90 1/4	90 1/2	90 1/4	90 1/2	100	
24 1/2 Jan 3	34 1/2 Dec 28	16 1/2 Jun 14	42 1/2 Feb 28	Celotex Corp common	1	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	6,100	
17 Jan 10	19 1/2 July 21	14 1/2 Nov 13	20 1/2 Mar 2	5% preferred	20	*15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	500	
6 1/2 Oct 19	73 1/2 Dec 5	28 1/2 May 29	68 Mar 13	Cenco Instruments Corp.	1	38 1/2	39 1/2	38 1/2	39 1/2	38 1/2	39 1/2	38 1/2	39 1/2	38 1/2	39 1/2	38 1/2	39 1/2	38 1/2	6,900
22 1/2 Jan 3	28 1/2 Jun 5	19 1/2 Sep 21	26 1/2 Feb 23	Central Aguirre Sugar Co.	5	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	500	
18 1/2 Jan 3	34 1/2 Jun 5	14 1/2 May 29	23 1/2 Jan 2	Central Foundry Co.	1	15	15	15	15	15	15	15	15	15	15	15	15	2,700	
38 Mar 6	50 July 12	44 Jun 20	51 1/2 Nov 9	Central of Georgia Ry com.	No par	51 1/2	51 1/2	50 1/4	50 1/4	50 1/4	50 1/4	50 1/4	50 1/4	50 1/4	50 1/4	50 1/4	50 1/4	2,700	
59 Mar 7	75 1/2 Oct 20	68 Aug 23	78 Dec 19	5% preferred series B	100	*77	79 1/2	76	76	76	76	76	76	76	76	76	76	200	
27 1/2 Jan 3	38 1/2 Nov 24	25 1/2 May 28	36 1/2 Jan 2	Central Hudson Gas & Elec.	No par	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	100	
38 1/2 Jan 4	54 Dec 8	35 Jun 25	59 1/2 Mar 30	Central Illinois Light com.	No par	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	2,300	
92 1/2 Sep 7	99 1/2 Nov 28	93 July 5	101 1/2 May 28	4 1/2% preferred	100	99 1/2	99 1/2	100	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	130	
38 Jan 24	47 1/2 Nov 22	30 1/2 Jun 25	46 1/2 Apr 19	Central & South West Corp.	2.50	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	3,200	
15 Jan 4	33 1/2 Mar 16	23 1/2 May 29	33 1/2 Jan 27	Central Soya Co.	No par	*29 1/2	30 1/2	30	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	15,800	
9 1/2 Jan 9	23 1/2 Nov 9	12 1/2 Nov 30	23 1/2 Apr 2	Century Industries Co.	No par	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	1,300		
20 1/2 Nov 8	44 1/2 May 17	17 1/2 Oct 23	33 Jan 4	Cerro Corp.	5	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	1,900		
20 1/2 Jan 3	21 1/2 Dec 5	11 1/2 Oct 23	60 1/2 Jan 2	Certain-Teed Products Corp.	1	15 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	23,400		
31 Mar 24	46 1/2 May 31	16 Oct 24	35 Jan 31	Cessna Aircraft Co.	1	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	23,600		
3 1/2 Jan 4	8 1/2 Nov 27	3 1/2 Oct 24	9 1/2 Apr 4	Chadbourne Gotham Inc.	1	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	8,200		
40 1/2 Sep 28	57 Mar 17	30 1/2 Oct 24	49 1/2 Feb 16	Chain Belt Co.	10	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	46,800		
26 1/2 Jan 4	39 1/2 Oct 24	22 1/2 Oct 25	38 1/2 Feb 16	Champion Papers Inc com.	No par	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	9,900		
90 Jan 9	95 Nov 28	91 Jun 21	100 Nov 27	Champion Spark Plug Co.	1/2	98	98	*97	98 1/2	98	98 1/2	97	97	97	97	97	97	110	
38 1/2 Oct 30	50 1/2 Apr 4	29 1/2 May 29	41 1/2 Feb 16	Champlin Oil & Refining Co.	1	32 1/2	33	32 1/2	33	32 1/2	33	32 1/2	33	32 1/2	33	32 1/2	33	7,000	
21 1/2 Jan 4	32 1/2 Jun 15	21 May 29	31 1/2 Dec 21	Checker Motors Corp.	1.25	30 1/2	30 1/2	26	26	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	1,700	
16 1/2 Jan 4	27 1/2 Mar 20																		

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		Monday Dec. 24	Tuesday Dec. 25	LOW AND HIGH SALE PRICES		Sales for the Week		
Lowest	Highest	Lowest	Highest	Par	Par	Dec. 24	Dec. 25	Wednesday	Thursday	Friday	Shares	
24 1/4 Jan 4	37 3/4 Jun 6	18 1/2 Oct 24	34 1/2 Feb 5	Controls Co of America	5	22 3/4 23 3/8	23 3/4 24 1/4	23 3/4 24	23 3/4 24	23 3/4 24 1/4	5,100	
30 3/4 Jan 3	40 1/2 May 31	23 Sep 27	34 1/2 Mar 19	Cooper-Bessemer Corp	5	27 3/4 27 3/4	27 3/4 28	27 3/4 27 3/8	27 3/4 27 3/8	27 3/4 27 3/8	3,400	
7 3/4 Jan 3	15 1/2 Dec 18	8% Oct 1	15 1/2 Feb 16	Cooper Tire & Rubber Co	1	11 1/2 11 3/4	11 3/4 12 1/4	11 1/2 12	11 1/2 12	11 1/2 12	4,810	
27 3/4 Jan 4	49 1/2 Jun 15	18 3/4 Oct 23	43 Jan 4	Copeland Refrigeration Corp	1	21 1/4 21 3/4	21 3/4 22	21 1/4 21 3/4	21 1/4 21 3/4	21 1/4 21 3/4	2,850	
13 3/4 Jan 3	22 1/2 May 24	12 3/4 Jun 25	23 1/4 Mar 6	Copper Range Co	5	15 1/2 15 1/4	15 3/4 16 1/4	15 1/2 16 1/4	16 1/2 16 1/2	16 1/2 16 1/2	8,550	
26 3/4 Oct 26	42 1/4 May 31	27 1/2 Oct 26	43 1/4 Mar 21	Copperweld Steel Co	5	32 3/4 32 3/8	32 3/4 33 1/4	33 3/4 33 1/4	32 1/4 33 1/2	32 1/4 33 1/2	5,300	
45 1/2 May 3	63 1/2 Nov 28	40 May 28	60 1/2 Mar 28	Corn Products Co	50c	50 1/2 51 1/2	50 1/2 51	49 3/8 50 1/8	49 3/8 50 1/8	49 3/8 50 1/8	22,550	
14 1/2 Sep 26	194 1/4 Apr 4	105 1/4 Jun 27	194 1/4 Mar 19	Corning Glass Works common	5	162 1/4 163 1/2	163 1/4 164 1/2	161 1/2 163	159 1/2 161	159 1/2 161	5,100	
83 1/4 Jan 5	89 Nov 16	87 Dec 14	90 Feb 27	Crescent Petroleum Corp com	1	3 1/2 % preferred	100	85 89	86 89	88 1/4 88 1/4	86 89	50
88 Jan 5	93 1/2 Sep 21	92 1/2 Jan 5	96 Apr 12	Crompton & Knowles Corp	1	3 1/2 % preferred ser of 1947	100	93 95	93 95	93 95	93 95	4,100
18 1/2 Jan 3	29 1/2 May 9	18 3/4 Oct 24	24 1/4 Jan 4	Cosden Petroleum Corp	1	21 1/4 21 1/2	21 1/4 22	21 1/4 21 3/4	21 1/4 21 3/4	21 1/4 21 3/4	4,100	
13 Jan 30	22 1/2 May 11	11 Oct 31	21 1/2 Mar 12	Coty Inc	1	13 13	*13 13	13 13	13 1/2 14	13 1/2 14	400	
46 1/4 Jan 11	70 1/4 Aug 31	36 Oct 24	68 1/4 Jan 2	Coty International Corp class A	1c	*5 1/2 5 1/2	5 1/2 5 1/4	5 1/2 5 1/4	5 1/2 5 1/4	5 1/2 5 1/4	1,000	
72 1/2 Jan 18	78 Nov 24	76 1/2 Jan 17	82 1/4 May 1	Crane Co common	25	41 1/4 42	STOCK EXCHANGE	*82 83	83 83	83 83	83 83	200
15 1/2 Dec 22	24 1/4 Apr 11	11 1/4 Oct 26	19 1/2 Feb 12	Crescent Petroleum Corp com	1	13 1/2 13 1/2	CLOSED	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	3,900	
23 3/4 Dec 20	29 1/2 Apr 13	18 Oct 24	27 1/4 Aug 24	Crompton & Knowles Corp	No par	22 2/4 22 2/4	22 2/4 22 2/4	23 23	23 23	23 1/4 23 1/2	1,900	
31 Sep 11	50 1/2 Mar 10	17 1/2 Oct 24	42 1/2 Mar 19	Crowell-Collier Publishing	1	23 1/4 24	CHRISTMAS DAY	24 1/4 24 1/4	24 24	23 1/4 24 1/4	2,500	
39% Feb 1	45 1/2 Nov 20	41 Jun 14	48 Sep 5	Crown Cork & Seal common	2.50	33 1/2 34 1/4	34 1/4 34 1/4	18 1/2 19 1/4	18 1/2 19 1/4	18 1/2 19 1/4	29,500	
51 1/2 July 25	67 Dec 4	37 1/2 Aug 8	59 1/2 Jan 2	Crown Zellerbach Corp common	5	45 1/2 45 1/2	*46 48	46 48	46 48	46 48	12,600	
89 1/2 Jan 6	95 1/2 Jun 12	91 Aug 7	97 May 3	Crucible Steel Co of America	12.50	*95 1/4 96 1/4	*95 1/4 96 1/4	95 1/4 95 1/4	95 1/4 95 1/4	95 1/4 95 1/4	70	
17 1/2 Jan 3	26 1/2 May 17	12 1/2 Oct 22	21 1/2 Mar 29	Cuneo Press Inc	5	15 1/4 15 1/4	15 1/4 16 1/4	15 1/4 16 1/4	15 1/4 16 1/4	15 1/4 16 1/4	20,700	
90 1/2 Jan 3	109 1/2 May 25	84 1/2 Jun 27	107 1/2 Feb 19	Cunningham Drug Stores Inc	2.50	*99 1/2 100	*100 102	*100 102	*100 102	*100 102	*100 102	
15 1/2 Aug 23	23 1/4 Apr 18	11 1/2 May 29	16 1/2 Feb 23	Cutter-Hammer Inc	10	*99 1/2 102	x16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	4,300
9 1/2 Jan 3	13 1/2 Aug 21	6 1/2 Oct 25	15 1/2 Jan 19	Cuban-American Sugar	10	13 1/4 13 1/4	14 14	13 1/4 14 1/4	13 1/4 13 1/4	13 1/4 13 1/4	2,200	
64 1/2 Jan 5	73 1/2 May 19	45 1/2 Oct 3	70 1/2 Jan 6	Cudahy Packing Co common	5	7 1/2 7 1/2	7 1/2 8	7 1/2 8	7 1/2 8	7 1/2 8	9,200	
11 1/2 Sep 19	14 1/2 Feb 1	9 1/2 May 29	12 1/2 Feb 13	Cudahy Packing Co common	1	*51 1/2 52	52 1/2 52 1/2	53 1/4 53 1/4	53 1/2 53 1/2	53 1/2 53 1/2	350	
31 1/2 Mar 29	36 1/4 Nov 27	19 1/4 Dec 28	33 1/2 Jan 2	Cuneo Press Inc	5	10 1/2 10 1/2	*10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2	400	
8 1/2 Jan 3	16 1/2 May 16	5 1/2 Oct 22	13 1/2 Feb 20	Cunningham Drug Stores Inc	2.50	20 1/2 20 1/2	20 20	19 1/2 20	19 1/2 20	19 1/2 20	2,200	
29 1/2 Dec 7	54 1/2 Jan 30	20 Jun 25	35 Mar 13	Curtis Publishing common	1	6 6	6 6	6 6	6 6	6 6	6 6	
11 Dec 6	19 1/2 Jan 20	8 1/2 Jun 14	14 1/2 Feb 19	Curtiss-Wright common	1	*8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	1,400	
15 1/2 Jan 4	22 Mar 16	14 1/2 Jun 27	20 1/4 Aug 16	Cutter-Hammer Inc	1	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	18,300	
30 1/2 Jan 3	37 May 4	31 1/2 May 29	35 1/2 Aug 21	Cutter-Hammer Inc	1	33 1/2 34	*33 1/2 34	33 1/2 33 1/2	33 1/2 33 1/2	33 1/2 33 1/2	400	
62 1/2 Feb 10	82 July 7	47 1/2 Oct 24	78 Mar 20	Cutter-Hammer Inc	10	57 1/2 57 1/2	57 1/2 58	57 1/2 58	57 1/2 58	57 1/2 58	5,300	
32 Jan 3	46 1/2 Nov 27	32 1/2 Oct 22	45 Jan 2	Dana Corp common	1	40 1/4 41	40 1/4 41	40 1/4 40 1/4	40 1/4 40 1/4	40 1/4 40 1/4	2,800	
65 1/2 Jun 7	89 Nov 8	86 1/2 Jan 5	91 Dec 10	Dan River Mills Inc	100	*89 1/2 91 1/2	*89 1/2 91 1/2	*89 1/2 91 1/2	*89 1/2 91 1/2	*89 1/2 91 1/2		
12 1/2 Jan 3	15 1/2 Mar 27	11 May 29	15 1/2 Feb 7	Dayco Corp	50c	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	7,300	
12 1/2 Nov 1	20 Mar 7	9 1/2 Jun 25	18 1/2 Mar 12	Dayton Power & Light common	7	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	5,600	
22 Jun 30	31 1/2 Nov 14	20 1/2 May 29	29 1/2 Jan 2	Decca Records Inc	50c	26 1/2 27 1/4	26 1/2 27 1/4	27 1/4 27 1/4	27 1/4 27 1/4	27 1/4 27 1/4	4,100	
76 1/2 Jan 16	80 1/2 Oct 23	77 1/2 July 27	84 Feb 21	Deere & Co	1	*84 1/2 86	*84 1/2 86	*84 1/2 86	*84 1/2 86	*84 1/2 86		
76 1/2 Feb 9	81 Nov 15	78 1/2 Aug 2	84 1/2 May 1	Deutsche & Hudson	No par	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2	10 1/2 10 1/2		
79 1/2 Jan 4	83 Feb 13	81 1/2 Aug 30	87 Dec 13	Delaware Power & Light Co	6.75	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2		
32 Aug 3	47 1/2 May 4	34 1/2 May 28	51 1/2 Apr 16	Delaware Power & Light Co	6.75	45 1/2 45 1/2	45 1/2 45 1/2	45 1/2 45 1/2	45 1/2 45 1/2	45 1/2 45 1/2	3,700	
48 1/2 Aug 18	62 1/2 May 23	41 1/2 Oct 2	57 1/2 Feb 20	Deutsche & Hudson	No par	49 1/2 50 1/4	49 1/2 50 1/4	50 1/2 52	52 52	52 52	7,800	
15 1/2 July 18	20 1/2 Jan 19	12 1/2 Jun 27	20 1/2 Dec 13	Deutsche & Hudson	No par	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2	20 1/2 20 1/2		
41 1/2 Jan 11	59 1/2 Nov 27	38 1/2 Jun 26	55 1/2 Feb 15	Deutsche & Hudson	No par	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2		
24 1/2 Jan 5	37 Mar 27	21 1/2 Jun 15	29 1/2 Feb 15	Deutsche & Hudson	No par	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2		
16 1/2 Jan 3	22 1/2 Oct 11	15 1/2 Jun 25	22 1/2 Jan 12	Deutsche & Hudson	No par	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2	25 1/2 25 1/2		
7 1/2 Jan 3	14 1/2 Mar 20	7 1/2 May 29	12 1/2 Mar 9	Deutsche & Hudson	No par	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	5,300	
48 1/2 Jan 4	67 1/2 Nov 10	45 1/2 Nov 20	50 1/2 Dec 13	Deutsche & Hudson	No par	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	9 1/		

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961		Range Since Jan. 1		STOCKS		LOW AND HIGH SALE PRICES		Sales for the Week				
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Par	Monday Dec. 24	Tuesday Dec. 25	Wednesday Dec. 26	Thursday Dec. 27	Friday Dec. 28	Shares	
25 ¹ / ₂ Dec 29	31 ¹ / ₂ Dec 1	20 May 28	29 Mar 29	Family Finance Corp.	1	26 ¹ / ₂ 26 ¹ / ₂	27 ¹ / ₂ 27 ¹ / ₂	27 ¹ / ₂ 27 ¹ / ₂	27 ¹ / ₂ 27 ¹ / ₂	27 ¹ / ₂ 27 ¹ / ₂	2,500	
25 ¹ / ₂ Dec 21	30 ¹ / ₂ Nov 1	13 ¹ / ₂ Jun 25	28 Jan 2	Fansteel Metallurgical 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	13,400	
5 ¹ / ₂ Jan 9	11 ¹ / ₂ May 8	6 ¹ / ₂ Jun 14	10 ¹ / ₂ Mar 13	Fawick Corp.	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	500	
17 ¹ / ₂ Jan 3	25 ¹ / ₂ May 16	11 ¹ / ₂ Oct 24	23 ¹ / ₂ Feb 5	Feeders Corp.	1	15 ¹ / ₂ 15 ¹ / ₂		15 ¹ / ₂ 16 ¹ / ₂	15 ¹ / ₂ 16 ¹ / ₂	15 ¹ / ₂ 16 ¹ / ₂	9,300	
27 Dec	19 ¹ / ₂ Jan 3	39 ¹ / ₂ Nov 10	31 Jun 25	Federal Mogul Bower Bearings	5	39 ¹ / ₂ 39 ¹ / ₂		39 ¹ / ₂ 39 ¹ / ₂	39 ¹ / ₂ 39 ¹ / ₂	38 ¹ / ₂ 39 ¹ / ₂	3,700	
19 Dec 5	24 ¹ / ₂ Jan 17	14 ¹ / ₂ Oct 25	22 ¹ / ₂ Feb 7	Federal Pacific Electric Co. com	2	7 ¹ / ₂ 7 ¹ / ₂		16 ¹ / ₂ 16 ¹ / ₂	16 ¹ / ₂ 17 ¹ / ₂	16 ¹ / ₂ 16 ¹ / ₂	900	
33 ¹ / ₂ Jan 3	42 ¹ / ₂ Oct 13	30 ¹ / ₂ Oct 25	44 ¹ / ₂ Feb 7	Federal Paper Board Co. common	5	38 ¹ / ₂ 38 ¹ / ₂		38 ¹ / ₂ 38 ¹ / ₂	37 ¹ / ₂ 38 ¹ / ₂	38 ¹ / ₂ 38 ¹ / ₂	1,000	
21 Aug 30	23 ¹ / ₂ July 27	22 ¹ / ₂ July 11	24 May 10	4.60% preferred	25	23 ¹ / ₂ 23 ¹ / ₂		23 ¹ / ₂ 23 ¹ / ₂	23 ¹ / ₂ 23 ¹ / ₂	23 ¹ / ₂ 23 ¹ / ₂	100	
34 ¹ / ₂ Feb 1	59 ¹ / ₂ Nov 22	37 ¹ / ₂ Jun 27	54 ¹ / ₂ Jan 2	Federated Dept. Stores	1.25	43 ¹ / ₂ 43 ¹ / ₂		43 ¹ / ₂ 43 ¹ / ₂	43 ¹ / ₂ 43 ¹ / ₂	43 ¹ / ₂ 43 ¹ / ₂	11,700	
10 ¹ / ₂ Nov 2	18 ¹ / ₂ Jan 20	10 ¹ / ₂ May 29	17 Dec 6	Federated Dept. Stores	1.25	15 ¹ / ₂ 15 ¹ / ₂		15 ¹ / ₂ 15 ¹ / ₂	15 ¹ / ₂ 15 ¹ / ₂	15 ¹ / ₂ 15 ¹ / ₂	1,800	
42 ¹ / ₂ July 26	55 ¹ / ₂ Dec 4	53 ¹ / ₂ Oct 24	53 ¹ / ₂ Feb 6	Ferro Corp.	1	34 ¹ / ₂ 35 ¹ / ₂		35 ¹ / ₂ 35 ¹ / ₂	35 ¹ / ₂ 35 ¹ / ₂	35 ¹ / ₂ 35 ¹ / ₂	4,100	
26 ¹ / ₂ Aug 2	34 ¹ / ₂ Mar 21	18 ¹ / ₂ Jun 20	31 ¹ / ₂ Feb 15	Fiberboard Paper Products	No par	24 ¹ / ₂ 24 ¹ / ₂		24 ¹ / _{2 24¹/₂}	24 ¹ / _{2 24¹/₂}	24 ¹ / _{2 24¹/₂}	11,400	
15 ¹ / ₂ Mar 16	23 ¹ / ₂ Jun 12	14 ¹ / ₂ May 29	28 ¹ / ₂ Dec 5	Fifth Avenue Coach Lines Inc.	10	26 ¹ / ₂ 26 ¹ / ₂		26 ¹ / ₂ 26 ¹ / ₂	26 ¹ / ₂ 26 ¹ / ₂	26 ¹ / ₂ 26 ¹ / ₂	2,100	
23 ¹ / ₂ Oct 24	35 ¹ / ₂ Apr 11	22 ¹ / ₂ May 29	35 ¹ / ₂ Mar 15	Filtrol Corp.	1	27	27 ¹ / ₂		27 ¹ / ₂ 27 ¹ / ₂	27 ¹ / ₂ 27 ¹ / ₂	27 ¹ / ₂ 27 ¹ / ₂	4,700
12 ¹ / ₂ Dec 5	16 ¹ / ₂ Nov 24	47 ¹ / ₂ Oct 24	142 Jan 22	Financial Federation Inc.	1	65 ¹ / ₂ 67		66 ¹ / ₂ 69 ¹ / ₂	68 ¹ / ₂ 68 ¹ / ₂	68 ¹ / ₂ 68 ¹ / ₂	6,200	
33 ¹ / ₂ Jan 9	51 ¹ / ₂ Nov 20	25 ¹ / ₂ Oct 24	48 ¹ / ₂ Mar 21	Firestone Tire & Rubber	No par	33 ¹ / ₂ 34 ¹ / ₂		34 ¹ / ₂ 34 ¹ / ₂	34 ¹ / ₂ 34 ¹ / ₂	34 ¹ / ₂ 34 ¹ / ₂	19,100	
49 ¹ / ₂ Jan 4	69 Nov 24	23 ¹ / ₂ Oct 23	50 ¹ / ₂ Jan 2	First Charter Financial Corp.	No par	31 ¹ / ₂ 31 ¹ / ₂		49 ¹ / ₂ 49 ¹ / ₂	49 ¹ / ₂ 49 ¹ / ₂	49 ¹ / ₂ 49 ¹ / ₂	6,900	
28 ¹ / ₂ Jan 4	69 Nov 24	43 ¹ / ₂ Oct 24	72 ¹ / ₂ Jan 2	First National Stores	No par	47 ¹ / ₂ 48 ¹ / ₂		18 ¹ / ₂ 19 ¹ / ₂	19 ¹ / ₂ 19 ¹ / ₂	18 ¹ / ₂ 19 ¹ / ₂	16,800	
49 ¹ / ₂ Jan 4	75 ¹ / ₂ Dec 4	12 May 29	20 ¹ / ₂ May 8	Fischbach & Moore Inc.	1	18 ¹ / ₂ 19 ¹ / ₂		17 ¹ / ₂ 18 ¹ / ₂	18 ¹ / ₂ 18 ¹ / ₂	17 ¹ / ₂ 18 ¹ / ₂	20,600	
22 ¹ / ₂ Nov 2	34 ¹ / ₂ May 22	13 ¹ / ₂ Oct 23	26 ¹ / ₂ Mar 16	Flintkote Co. common	5	84		84		84	85 ¹ / ₂	50
82 Nov 28	86 ¹ / ₂ Mar 8	80 ¹ / ₂ Aug 1	87 Mar 8	\$4 preferred	No par	90		89 ¹ / ₂ 91	90	91	91	260
95 Dec 29	114 May 19	85 Oct 24	104 Mar 16	\$4.50 conv A 2nd preferred	100	40 ¹ / ₂ 40 ¹ / ₂		40 ¹ / ₂ 41	40 ¹ / ₂ 41	40 ¹ / ₂ 41	40 ¹ / ₂ 41	300
41 ¹ / ₂ Jan 4	51 ¹ / ₂ May 19	35 ¹ / ₂ Jun 26	46 Feb 13	\$2.25 conv B 2nd pfid	No par	5 ¹ / ₂ 5 ¹ / ₂		5 ¹ / ₂ 5 ¹ / ₂	5 ¹ / ₂ 5 ¹ / ₂	5 ¹ / ₂ 5 ¹ / ₂	1,200	
4 July 14	8 Jan 24	3 ¹ / ₂ Jun 25	6 ¹ / ₂ Feb 5	Florida East Coast Railway Co.	25	43		43 ¹ / ₂ 43 ¹ / ₂	43 ¹ / ₂ 43 ¹ / ₂	43 ¹ / ₂ 43 ¹ / ₂	10,800	
36 ¹ / ₂ Jan 10	50 May 19	28 ¹ / ₂ Jun 25	47 Jan 3	Florida Power Corp.	2.50	65 ¹ / ₂ 67		66	67	66 ¹ / ₂ 67 ¹ / ₂	67 ¹ / ₂ 67 ¹ / ₂	7,700
58 ¹ / ₂ Jan 17	86 ¹ / ₂ Nov 15	48 ¹ / ₂ Jun 25	82 ¹ / ₂ Feb 8	Florida Power & Light Co.	No par	14 ¹ / ₂ 14 ¹ / ₂		14 ¹ / ₂ 14 ¹ / ₂	14 ¹ / ₂ 14 ¹ / ₂	14 ¹ / ₂ 14 ¹ / ₂	7,500	
16 ¹ / ₂ Jan 4	34 ¹ / ₂ May 5	12 ¹ / ₂ Oct 24	30 ¹ / ₂ Mar 1	FMC Corp.	10	20 ¹ / ₂ 21		20 ¹ / ₂ 21	21 ¹ / ₂ 21 ¹	21 ¹ / ₂ 21 ¹	34,000	
31 ¹ / ₂ Jan 3	48 May 31	18 ¹ / ₂ Oct 26	40 ¹ / ₂ Jan 2	Food Fair Stores Inc common	1	*94 ¹ / ₂ 97 ¹ / ₂		17 ¹ / ₂ 17 ¹ / ₂	17 ¹ / ₂ 17 ¹ / ₂	17 ¹ / ₂ 17 ¹ / ₂	6,100	
85 Jan 11	89 ¹ / ₂ Jun 1	89 Jan 22	96 Dec 21	\$4.20 divid pfid series of '51	15	17 ¹ / ₂ 17 ¹ / ₂		12 ¹ / ₂ 13	12 ¹ / ₂ 13	12 ¹ / ₂ 13	1,200	
24 ¹ / ₂ Aug 25	33 ¹ / ₂ July 26	13 ¹ / ₂ May 29	29 ¹ / ₂ Jan 3	Food Giant Markets Inc common	1	12 ¹ / ₂ 12 ¹ / ₂		11 ¹ / ₂ 11 ¹ / ₂	11 ¹ / ₂ 11 ¹ / ₂	11 ¹ / ₂ 11 ¹ / ₂	2,700	
13 ¹ / ₂ Jan 5	27 May 5	11 May 29	21 ¹ / ₂ Jan 8	Food Mart Inc.	2	11 ¹ / ₂ 11 ¹ / ₂		10 ¹ / ₂ 10 ¹ / ₂	10 ¹ / ₂ 10 ¹ / ₂	10 ¹ / ₂ 10 ¹ / ₂	11,900	
12 ¹ / ₂ Jan 12	16 ¹ / ₂ Nov 30	10 ¹ / ₂ Jun 25	14 ¹ / ₂ Jan 3	Foote Mineral Co.	1	10 ¹ / ₂ 10 ¹ / ₂		45 ¹ / ₂ 47	46 ¹ / ₂ 46 ¹ / ₂	46 ¹ / ₂ 46 ¹ / ₂	107,800	
75 Oct 26	29 ¹ / ₂ Mar 22	36 ¹ / ₂ Jun 26	47 Dec 26	Ford Motor Co.	2.50	8 ¹ / ₂ 8 ¹ / ₂		8 ¹ / ₂ 8 ¹ / ₂	8 ¹ / ₂ 8 ¹ / ₂	8 ¹ / ₂ 8 ¹ / ₂	66,100	
12 July 31	15 ¹ / ₂ Nov 21	7 ¹ / ₂ Oct 24	14 ¹ / ₂ Jan 4	Forenost Dairies Inc.	2	23 ¹ / ₂ 24		28 ¹ / ₂ 29	28 ¹ / ₂ 29	28 ¹ / ₂ 29	1,700	
31 ¹ / ₂ Jan 9	43 ¹ / ₂ Oct 19	22 ¹ / ₂ Oct 24	45 ¹ / ₂ Feb 8	Foster-Wheeler Corp.	10	28 ¹ / ₂ 29		28 ¹ / ₂ 29	28 ¹ / ₂ 29	28 ¹ / ₂ 29	2,000	
61 ¹ / ₂ Dec 26	62 ¹ / ₂ Aug 28	28 ¹ / ₂ Oct 22	42 ¹ / ₂ April 11	Foxboro Co.	1	31 ¹ / ₂ 31 ¹ / ₂		30 ¹ / ₂ 31 ¹ / ₂	30 ¹ / ₂ 31 ¹ / ₂	30 ¹ / ₂ 31 ¹ / ₂	2,000	
26 ¹ / ₂ Aug 14	35 ¹ / ₂ Nov 28	7 ¹ / ₂ Oct 29	19 ¹ / ₂ Jan 3	Fram Corp.	500	3 ¹ / ₂ 3 ¹ / ₂		3 ¹ / ₂ 3 ¹ / ₂	3 ¹ / ₂ 3 ¹ / ₂	3 ¹ / ₂ 3 ¹ / ₂	2,400	
14 ¹ / ₂ Jan 5	24 ¹ / ₂ April 3	8 ¹ / _{2 Oct 29}	19 ¹ / ₂ Jan 3	Franklin Stores Corp.	1	21 ¹ / ₂ 22 ¹ / ₂		21 ¹ / ₂ 22 ¹ / ₂	21 ¹ / ₂ 22 ¹ / ₂	21 ¹ / ₂ 22 ¹ / ₂	22,400	
27 Dec 26	35 ¹ / ₂ Jun 1	35 ¹ / ₂ Oct 22	36 ¹ / ₂ Mar 12	Freeport Sulphur Co.	10	30 ¹ / ₂ 30 ¹ / ₂		30 ¹ / ₂ 31 ¹ / ₂	29 ¹ / ₂ 30 ¹ / ₂	29 ¹ / ₂ 30 ¹ / ₂	13,800	
50 ¹ / ₂ Nov 27	67 ¹ / ₂ Oct 19	23 ¹ / ₂ Oct 24	56 Jan 2	Friden Inc.	33 ¹ / ₂	24 ¹ / ₂ 24 ¹ / ₂		24 ¹ / ₂ 24 ¹ / ₂	24 ¹ / ₂ 24 ¹ / ₂	24 ¹ / ₂ 24 ¹ / ₂	19,800	
19 Jan 3	31 ¹ / ₂ Aug 23	17 ¹ / _{2 May 29}	27 ¹ / ₂ Feb 15	Fruehauf Trailer Co common	1	*85		*85	89	*85	89	---
25 ¹ / ₂ Jan 6	41 ¹ / ₂ Dec 5	28 ¹ / ₂ Jun 15	41 Mar 14	General Telephone Co of Florida	1	*26 ³ / ₄ 27 ¹ / ₂		*26 ³ / ₄ 27 ¹ / ₂	*27	28	28	

For footnotes, see page 23.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE			Monday Dec. 24		Tuesday Dec. 25		LOW AND HIGH SALE PRICES Wednesday Dec. 26		Thursday Dec. 27		Friday Dec. 28		Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Par														
H																		
25 1/4 Jan 4	39 1/2 May 18	29 May 29	37 3/4 Aug 30	Hackensack Water	12.50	*35 3/4	36	*35 1/2	36	35 3/4	36	*35 3/4	36 1/2	300				
42 1/2 Jan 3	60 1/2 Nov 20	25 1/2 May 28	36 1/2 Mar 22	Hall (W F) Printing Co	5	29 1/4	29 1/4	28 7/8	29 1/4	28 3/4	29 1/2	29 1/2	600					
23 Nov 29	29 1/2 Nov 14	18 Oct 24	59 1/2 Feb 14	Halliburton Co.	5	51 1/8	52 1/4	51 1/2	52 1/2	51 1/8	52 1/4	51 1/8	14,600					
21 1/2 Oct 24	28 1/2 Feb 9	18 1/2 Jun 27	27 1/2 Jan 2	Hallcrafters Co.	1	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	11,700					
91 Oct 3	112 1/2 Feb 13	83 July 3	108 Jan 3	Hamilton Watch Co common	1	*24 1/4	25	*24 1/2	25	24 1/2	24 1/2	24 1/2	25					
26 1/2 Jan 3	36 Nov 16	26 1/2 Jun 26	36 1/2 Jan 31	4% convertible preferred	100	*97	102	*96	102	*96	102	*96	102					
26 1/2 Aug 4	38 Dec 4	16 1/2 Oct 24	34 1/2 Jan 4	Hammermill Paper Co.	2.50	*28 3/4	29	29	29 1/4	29 1/4	29 1/2	29 1/2	1,200					
33 1/4 Dec 21	35 1/2 Dec 15	21 1/2 Oct 23	34 1/2 Jan 15	Hammond Organ Co.	1	20 1/4	21 1/4	20 1/4	21 1/4	21 1/4	21 1/4	21 1/4	8,600					
42 1/2 Oct 31	58 1/2 Mar 28	26 Oct 3	48 1/2 Mar 13	Hanna (M A) Co.	2.50	26 1/4	26 3/4	26 1/4	26 7/8	26 1/4	26 3/4	26 1/4	19,400					
120 1/2 Jan 9	128 May 24	122 Aug 3	128 1/2 Apr 13	Harbison-Walker Refractories	7.50	31 1/4	31 1/4	31 1/4	32 1/2	31 1/4	32 1/2	31 1/4	4,200					
35 Jun 19	44 1/2 Sep 7	20 1/4 July 11	39 1/4 Jan 2	6% preferred	100	*127	127 1/2	127 1/2	127 1/2	128	128	127 1/2	128	60				
46 Jan 6	80 1/2 Dec 5	39 1/4 Jun 25	75 1/2 Jan 2	Harcourt Brace & World Inc.	1	29 1/4	29 1/4	29	29 1/4	28 1/4	28 1/4	28 1/4	2,200					
24 1/2 Aug 7	36 1/2 Aug 7	25 1/4 May 29	38 1/2 Feb 1	Harris-Intertype Corp.	1	52 1/2	53 1/8	52 1/4	52 1/4	51 1/4	51 1/4	51 1/4	4,000					
20 1/2 Jan 3	27 1/2 May 18	17 1/2 May 29	24 1/2 Jan 4	Harsco Corporation	1.25	30 1/8	31	30 1/8	31 1/4	30 1/8	30 1/8	30 1/8	7,800					
23 1/2 Jan 23	36 1/2 Dec 18	30 May 29	42 Dec 21	Harshaw Chemical Co.	5	19 1/8	19 1/8	19 1/8	19 1/8	19	19 1/8	19 1/8	3,800					
25 1/2 Oct 24	29 1/2 Oct 9	16 Oct 22	30 1/2 Jan 4	Hart Schaffner & Marx	5	41 1/4	41 1/4	41 1/4	41 1/4	41 1/4	41 1/4	41 1/4	2,300					
8 1/2 Feb 6	13 1/2 Feb 20	6 1/2 May 29	9 1/2 Jan 3	Harvey Aluminum Inc.	1	17 1/8	17 1/2	17 1/8	17 1/2	17 1/8	17 1/2	17 1/2	19,400					
37 1/2 Feb 27	43 1/2 Mar 15	38 1/2 Jun 27	42 Mar 29	Hat Corp of America common	1	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	3,900					
32 1/2 Dec 13	47 1/2 Apr 27	13 Oct 24	35 1/2 Jan 2	5% preferred	50	*39 3/4	41	*39 3/4	41	*39 3/4	41	*39 3/4	41					
11 Jan 9	18 1/2 Nov 28	17 1/4 Jan 18	30 1/2 Mar 23	Haveg Industries Inc.	40c	19 1/4	20 1/2	20	20 1/2	20 1/2	20 1/2	20 1/2	10,400					
127 Nov 28	40 1/2 Sep 19	15 1/2 Jun 22	31 1/2 Jan 4	Hayes Industries Inc.	5	27 1/2	27 1/2	28	28 1/4	28 1/4	28 1/4	28 1/4	4,600					
49 1/2 Feb 7	73 1/2 Nov 21	34 Oct 19	64 1/2 Jan 18	Hazeline Corp.	No par	20 1/8	20 1/8	20 1/8	20 1/8	20 1/8	20 1/8	20 1/8	9,400					
81 Jan 3	87 Mar 16	84 Dec 7	88 Mar 2	Heinz (H J) Co common	8.33 1/4	45	45 1/4	44 1/4	45 1/4	44 1/4	45 1/4	45 1/4	5,500					
46 1/2 Apr 24	74 1/2 May 25	20 1/2 Oct 24	48 Jan 2	Heine Curtis Industries	1	27	27 1/2	26 1/2	27 1/2	27	27 1/2	27 1/2	9,100					
29 1/2 Jan 5	46 1/2 Nov 17	31 1/2 Oct 31	44 1/2 Jan 17	Heller (W E) & Co.	25c	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	6,500					
34 Jan 4	38 1/2 Nov 20	36 July 13	39 1/2 May 14	Heine (G W) common	10	34 1/2	34 1/2	35	35	35	35	35	400					
25 1/2 Jan 24	29 1/2 Oct 9	16 Oct 22	30 1/2 Jan 4	7% non-cumulative preferred	25	*37 1/4	38	*37 1/4	38	*37 1/4	38	*37 1/4	38	40				
108 Jan 3	115 Nov 17	110 1/2 Aug 10	118 Dec 20	Hercules Powder common	1 1/24	42 1/2	43 1/2	42 1/2	43 1/2	42 1/2	42 1/2	42 1/2	17,300					
67 1/2 Jan 4	86 Oct 18	55 1/2 July 18	82 Jan 3	5% preferred	100	*116 1/2	118	*116	118	*116	118	*116	118					
53 1/2 Sep 19	69 1/2 Dec 6	32 1/2 Oct 23	65 1/2 Jan 2	Hershey Chocolate Corp.	No par	33 1/4	33 1/4	33 1/4	33 1/4	33 1/4	33 1/4	33 1/4	3,700					
14 1/2 Jan 3	28 1/2 Mar 30	10 1/2 Oct 24	15 1/2 May 24	Hertz Co.	1	44 1/4	45	44 1/4	45	45 1/2	45 1/2	45 1/2	7,300					
26 Sep 25	53 Apr 4	15 1/2 Oct 21	21 1/2 July 10	Hess Oil & Chemical Corp.	50c	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	15,300					
18 1/2 Nov 2	28 1/2 Apr 21	12 1/2 Jun 23	29 Feb 14	Heublein Inc.	1	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	6,200					
66 Jan 6	72 Nov 6	68 1/2 Jun 13	76 Nov 29	Hewitt-Robins Inc.	5	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	2,200					
7 1/2 Feb 7	16 Jan 20	5 1/2 Sep 18	11 Jan 4	Hewlett-Packard Co.	1	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	7,700					
30 1/2 Jan 10	43 1/2 Mar 22	22 Jun 15	33 1/2 Feb 13	Heyden New York Chem Corp com	1	*74	75	*74	75	*74	75	*74	75					
14 1/2 Oct 31	43 1/2 Mar 22	22 Jun 15	33 1/2 Feb 13	Hill Corp.	5	5 1/2	6	5 1/2	6	6	6	6	400					
35 1/2 Oct 31	29 1/2 May 10	7 1/2 Oct 24	17 1/2 Jan 2	Hilton Hotels Corp.	2.50	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	6,400					
8 1/2 Dec 29	11 1/2 Mar 13	3 1/2 Dec 20	8 1/2 Feb 1	Hoffman Electronics Corp.	50c	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	10,400					
29 1/2 Apr 19	40 1/2 May 26	26 1/2 Jun 14	36 1/2 Mar 9	Holland Furnace Co.	5	3 1/2	3 1/4	3 1/2	3 1/4	3 1/2	3 1/4	3 1/4	7,900					
29 1/2 Feb 6	31 1/2 Aug 9	30 Jun 7	30 1/2 Jan 3	Holly Sugar Corp common	10	30	30	30	30	30	30	30	700					
34 July 14	42 Nov 16	20 July 6	40 1/2 Jan 2	Holt Rinehart & Winston Inc.	1	29 1/2	30	29 1/2	30	29 1/2	30	29 1/2	30	3,200				
41 1/2 Apr 4	53 1/2 Jan 16	42 Dec 26	60 July 18	Homestake Mining	12.50	42 1/2	43	42 1/2	43	42 1/2	43	42 1/2	13,200					
34 1/2 Apr 22	43 1/2 Aug 28	26 Jun 25	41 1/2 Jan 3	Hooker Chemical Corp common	5	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	9,300					
83 1/2 Feb 7	90 Apr 5	87 1/2 Jun 25	94 1/2 Dec 11	Hupp Corp common	1	*92 1/2	93 1/2	*92 1/2	93 1/2	*92 1/2	93 1/2	*92 1/2	40					
92 1/2 Jan 4	100 Jun 9	96 1/2 July 6	101 Feb 28	5% pfds	100	*101 1/2	102 1/2	*101 1/2	102 1/2	*101 1/2	102 1/2	*101 1/2	30					
7 1/2 Oct 20	11 1/2 Apr 21	5% May 29	9 1/2 Mar															

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961				STOCKS NEW YORK STOCK EXCHANGE		Par	Monday Dec. 24		Tuesday Dec. 25		LOW AND HIGH SALE PRICES Wednesday Dec. 26		Thursday Dec. 27		Friday Dec. 28		Sales for the Week Shares
Lowest	Highest	Lowest	Highest														
29% Dec 1	49 1/2 May 23	25 May 29	37 Mar 15	Kaiser Alum & Chem Corp	33 1/2		35	35 1/2			35 1/2	36 3/8	35	35 3/4	16,900		
88% Dec 22	108 1/2 Apr 25	84 Jun 26	99 Sep 20	4 1/4% convertible preferred	100		*89 1/4	90			89 1/4	90	*89 1/4	90	400		
44% Jan 11	48 1/4 Jun 1	47 Jan 3	50 3/4 Nov 6	4 3/4% preferred	50		*50 1/4	51 1/2			*50 1/4	52	*50 1/4	52			
102 Oct 10	122 May 19	103 Jun 7	112 May 16	4 3/4% (ser of 1957) conv pfd	100		*103 1/4	105 1/4			*104	105 1/4	104 1/2	105 1/4	200		
100 Dec 19	122 Jun 6	101 Jan 10	111 May 21	4 3/4% (ser of 1959) conv pfd	100		*106	107 1/4			*106	106 1/2	106 1/2	105 1/2	100		
58 1/2 Jan 17	87 Nov 6	60 1/4 Jun 28	79 1/2 Mar 14	3.80% preferred	100		*74	75			74 1/2	74 1/2	74 1/2	75	3,300		
75 1/2 Jan 9	82 Dec 13	78 July 31	83 Apr 3	4% preferred	100		*93	94 1/2			*80 1/2	82	*81	82			
84 1/2 Jan 27	89 Oct 31	86 Aug 6	94 1/2 Dec 26	4.50% preferred	100		*96 1/2	98			*94	95 1/2	*94	95 1/2	10		
52 1/2 Feb 6	96 1/2 Nov 27	95 1/2 Jan 26	101 1/2 Nov 5	4.20% preferred	100		*100 1/2	101 1/2			*100 1/2	101 1/2	*100 1/2	101 1/2			
84 1/2 Aug 25	89 Dec 15	89 Jan 8	93 1/2 May 24	4.35% preferred	100		*93	95 1/2			*96 1/2	98	*96 1/2	98	270		
87 Jun 27	93 Nov 20	91 Jan 26	95 1/2 Oct 22	Kansas City Pr & Lt Co com No par													
36 1/2 Nov 12	41 1/2 Nov 23	36 1/2 Nov 12	41 1/2 Nov 23	Kansas City Southern Ind com No par													
27 1/2 Jan 3	54 1/4 Nov 1	36 1/2 Jun 27	50 1/2 May 7	Kansas Gas & Electric Co No par													
12 1/2 Jan 3	28 1/2 Nov 28	13 1/4 Oct 24	26 1/2 Jan 4	Kansas Power & Light Co 8.75													
50 1/2 Jan 11	84 Nov 24	47 1/2 Jun 13	78 1/4 Mar 16	Kayser-Roth Corp	1		16 1/4	17			16 1/2	16 1/2	16 1/2	16 1/2	10,500		
21 1/2 Feb 23	46 Oct 5	26 1/4 Jun 25	40 1/2 Jan 3	Kellogg Co	50c		54 1/4	55 1/4			55 1/4	55 1/4	54 1/2	55	3,200		
25 1/2 Jan 3	49 1/4 Nov 27	24 1/4 Sep 24	48 Jan 2	Kelsey Hayes Co	1		33 1/2	33 1/2			33 1/2	33 1/2	33 1/2	33 1/2	2,400		
73 1/2 Jan 3	94 1/4 May 16	59 1/2 Oct 22	86 Jan 5	Kendall Co	8		29 3/4	30 1/4			30	30 1/2	30 1/2	30 1/2	3,000		
62 Jan 4	83 Dec 11	60 1/2 Oct 24	91 1/2 Mar 5	Kennecott Copper	No par		65 1/4	65 1/4			65 1/4	65 1/4	65 1/4	65 1/4	24,500		
28 1/2 Sep 27	57 1/2 May 3	24 Jun 25	46 1/2 Feb 19	Kern County Land Co	2.50		74	74 1/4			73 1/4	74 1/4	73 1/4	74	2,800		
22 1/2 Jan 4	42 1/2 May 23	30 1/2 Jun 25	41 Jan 23	Kerr-McGee Oil Industries	1		35 1/2	36 1/2			36 1/2	36 1/2	36 1/2	36 1/2	15,300		
75 1/2 Jun 21	93 Feb 10	45 1/2 Oct 25	79 1/4 Jan 3	Keystone Steel & Wire Co	1		33	33 1/4			*32 1/4	33 1/8	32 1/4	33 1/2	900		
16 1/2 Jan 7	29 1/2 Dec 29	23 May 28	34 1/2 Dec 21	Kimberly-Clark Corp	5		54 1/4	55 1/4			53 1/4	54 1/4	53 1/4	54 1/4	9,600		
14 1/2 Nov 14	27 1/2 Feb 9	11 1/4 Dec 28	20 Mar 16	King-Seeley Thermos Co	1		33 1/2	34 1/2			*X33	33 1/2	33 1/2	33 1/2			
16 1/2 Jan 3	48 1/4 July 6	31 1/2 Jun 27	44 1/4 Mar 14	KLM Royal Dutch Airlines	100		12 1/4	12 1/4			12	12 1/4	12 1/4	12 1/4	4,300		
78 Jan 3	85 July 20	80 1/2 Aug 2	88 Feb 26	Koppers Co Inc common	10		38 1/4	38 1/2			38 1/4	39 1/4	38 1/4	39 1/4	5,600		
34 1/2 Dec 6	44 1/2 Dec 28	21 1/2 Oct 24	57 Apr 11	Korvette (E J) Inc	1		*84 1/4	85			85	85	*84 1/2	85	210		
28 Jan 3	34 1/2 Nov 3	20 Oct 22	36 1/2 Jan 8	Kresge (S) Co	10		21 1/2	21 1/2			21 1/2	21 1/2	21 1/2	21 1/2	49,100		
11 1/2 Jan 3	14 Jan 16	11 Oct 24	18 Mar 12	Kress (S H) & Co	10		16 1/2	16 1/2			16 1/2	16 1/2	16 1/2	16 1/2	10,200		
27 1/2 Oct 3	34 1/2 Apr 6	20 Jun 25	30 1/2 Jan 2	Kroehler Mfg Co	5		13	14			*13 1/4	13 1/8	13 1/4	13 1/4	1,300		
30 1/2 Jan 3	39 1/2 Dec 11	24 1/2 Oct 26	39 1/2 Jan 4	Kroger Co	1		23 3/4	24			24	24 1/2	24 1/2	24 1/2	9,000		
				K V P Sutherland Paper Co	5		27 1/2	27 1/2			27 1/2	27 1/2	27 1/2	27 1/2	5,500		

L

				Laboratory for Electronics Inc		Par											19,100
10 Oct 24	40 1/2 Jan 2	19 1/2 May 29	31 1/2 Jan 12	Laclede Gas Co common	1		27	27 1/4	27 1/8	27 1/4	27 1/4	27 1/4	27 1/4	27 1/4	27 1/4	4,600	
25 1/2 Jan 27	34 1/2 Dec 11	19 1/2 May 29	31 1/2 Jan 12	4.32% preferred series A	25		*35	43			*38	43	*38	43	*38	43	
45 Apr 21	51 Dec 11	36 1/2 Aug 15	40 1/2 Mar 8	Lane Bryant	No par		22 1/2	23			23 1/4	23 1/2	24	24 1/2	23 1/2	24	3,500
25 1/2 Jun 20	40 1/2 Nov 28	20 1/2 Oct 25	36 1/2 Jan 10	Lanvin-Parfums Inc	1		22 1/4	22 1/4			21 1/2	22 1/2	21 1/2	22	2,700		
25 1/2 Oct 24	41 Nov 20	18 Jun 15	36 1/2 Jan 3	Lear Siegler Inc	1		15 1/2	15 1/2			15 1/2	16 1/4	15 1/2	15 1/2	29,200		
14 1/2 Jan 3	21 Aug 31	13 1/2 Jun 26	21 1/4 Apr 3	Lee Rubber & Tire	5		14	14 1/4			13 1/4	14 1/4	13 1/4	13 1/4	3,300		
11 1/2 Jan 3	16 1/2 Apr 20	13 1/2 Jun 25	39 Jan 15	Leesona Corp	5		21 1/4	22			22 1/4	22 1/2	21 1/4	22	8,300		
20 1/2 Dec 11	33 1/2 Feb 16	15 1/2 Sep 28	24 Feb 8	Lehigh Coal & Navigation Co	1		7	7			6 1/2	6 1/2	6 1/2	6 1/2			
1 1/2 Jan 4	2 1/2 Mar 21	1 1/2 May 29	1 1/2 Mar 16	Lehigh Valley Industries com	1		1 1/2	1 1/2			1 1/2	1 1/2	1 1/2	1 1/2	12,600		
16 1/2 Jan 4	22 1/2 Mar 22	19 1/2 Jun 9	22 1/2 Mar 12	\$1.00 conv pfd series A	No par		*22 1/2	22 1/2			*21 1/4	22 1/2	*21 1/4	22 1/2	17,500		
3 1/2 July 18	7 Dec 4	4 1/4 Jun 25	7 Feb 9	Lehigh Valley RR	No par		*5 1/2	5 1/2			*5 1/2	5 1/2	5 1/2	5 1/2			
26 1/2 Jan 3	36 1/2 Dec 14	23 1/2 Oct 24	35 1/2 Feb 7	Lehman Corp	1		X26 1/2	27			26 1/2	27	26 1/2	27	900		
24 1/2 Jun 19	60 Oct 5	22 1/2 May 29	43 1/2 Feb 8	Lehn & Fink Products	1		33 1/2	34 1/4			34 1/2	34 1/4	34 1/2	34 1/4	2,000		
11 1/2 Dec 20	123 1/2 Sep 25	83 1/2 Oct 25	13 Feb 8	Leonard Refineries Inc	3		9 1/2	9 1/2			9 1/2	9 1/2	9 1/2	9 1/2	4,000		
42 1/2 Apr 28	60 1/2 Mar 7	43 1/2 Oct 4	62 Mar 19	Libbey-Owens-Ford Glass Co	5		50 1/4	51 1/2			51 1/4	51 1/2	51 1/2	51 1/2	13,500		
21 1/2 Jan 3	111 1/2 Nov 22	63 1/2 Oct 23	105 1/2 Feb 6	Libby McNeil & Libby	7		12										

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE				LOW AND HIGH SALE PRICES				Sales for the Week	
Lowest	Highest	Lowest	Highest	Monday	Tuesday	Wednesday	Thursday	Friday	Dec. 28	Dec. 27	Dec. 26	Dec. 25	Dec. 24	Dec. 23	Dec. 22	Shares	
74 Oct 30	95% Dec 12	18 1/2 May 28	28 Feb 28	Mercantile Stores Co Inc	1.83 1/4	22 1/4 22 1/4	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	900	
75 Apr 20	86 1/4 Dec 11	60 Jun 25	94 1/4 Mar 23	Merck & Co Inc common	16 1/2 c	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	8,700		
24 1/2 Mar 10	37 1/2 Dec 5	18 1/4 Oct 24	33 1/4 Jan 3	Mergenthaler Linotype Co	25c	22 1/2 23 1/2	22 1/2 23	22 1/2 23	22 1/2 23	22 1/2 23	22 1/2 23	22 1/2 23	22 1/2 23	22 1/2 23	5,500		
9 1/2 Jan 3	13 1/2 Apr 20	8 1/4 May 28	13 Aug 17	Merritt-Chapman & Scott	12.50	11 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	28,000		
11 Aug 3	15 1/2 Dec 11	9 1/2 May 29	14 1/4 Jan 2	Mesa Machine Co	5	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	22,500		
45 1/4 Jan 3	59 1/2 Mar 10	28 1/4 Oct 24	52 1/2 Jan 12	Metro-Goldwyn-Mayer Inc	No par	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	3,800		
41 1/2 Jan 3	70 1/2 May 8	26 1/4 Oct 24	58 1/4 Feb 15	Metromedia Inc	1	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	28,600		
79 Sep 18	87 Jun 15	82 1/2 Jan 3	88 1/4 Jun 19	Metropolitan Edison 3.90% pfld. 100	87 1/2	88	88	88	88	88	88	88	88	88	88	3,300	
89 1/2 Jan 10	97 May 27	93 1/2 Jan 2	96 Mar 28	4.35% preferred	100	96	97	96	97	96	97	96	97	96	97	40	
73 1/2 Sep 12	84 1/2 Nov 13	81 Jan 8	87 May 28	3.85% preferred	100	86 1/2	87	86 1/2	87 1/2	86 1/2	87 1/2	86 1/2	87 1/2	86 1/2	87 1/2	40	
78 Sep 6	84 1/2 July 3	80 July 9	84 1/2 Oct 26	3.80% preferred	100	84	85	84	85	84	85	84	85	84	85	40	
90 Jan 3	99 Aug 3	94 Jan 9	100 1/2 Aug 6	4.45% preferred	100	*100	102	100	102	100	102	100	102	100	102	40	
30 1/2 Jan 4	41 1/2 Nov 3	29 1/4 May 25	39 1/2 Apr 10	Middle South Utilities Inc	10	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 37 1/2	40		
46 1/2 Apr 28	58 Feb 9	43 Oct 23	58 1/4 Feb 14	Midland-Ross Corp common	5	*49 1/2	50	48 1/2	49 1/2	48 1/2	49 1/2	48 1/2	49 1/2	48 1/2	49 1/2	40	
93 1/2 Jan 10	101 1/2 May 24	95 1/2 Jan 2	102 Dec 5	5 1/2% 1st preferred	100	*101	102	100 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2	40	
39 1/2 Jan 4	58 Nov 17	55 Jan 2	70 1/2 Feb 8	Midwest Oil Corp	10	65	66	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	60	
19 1/2 Jan 3	30 1/2 Aug 4	13 1/2 Oct 24	25 Mar 19	Miles Laboratories Inc	2	25	25 1/2	25	25 1/2	25	25 1/2	25	25 1/2	25 1/2	25 1/2	7,300	
123 1/2 Dec 19	170 1/2 Mar 10	70 1/2 Oct 24	133 1/4 Jan 2	Minerals & Chem Phillips Corp	1	18 1/2	18 1/2	18	18 1/2	18	18 1/2	18	18 1/2	18 1/2	9,500		
97 1/2 Dec 20	109 1/2 Sep 1	78 Oct 2	98 1/4 Jan 2	Minneapolis-Honeywell Reg com	1.50	83	84 1/2	83 1/2	84 1/2	83 1/2	84 1/2	83 1/2	84 1/2	83 1/2	84 1/2	21,600	
10 1/2 Jan 6	16 1/2 Sep 23	12 1/2 May 29	17 1/2 Dec 14	Minn. Enterprises Inc	No par	80 1/2	80 1/2	80	80 1/2	80	80 1/2	80	80 1/2	80	80 1/2	5,400	
66 1/2 Dec 29	87 1/2 Jun 12	41 1/2 Jun 15	70 1/2 Feb 7	Minn. Mining & Mfg.	No par	52 1/2	53	52 1/2	53	52 1/2	53	52 1/2	53	52 1/2	53	5,700	
22 1/2 Dec 20	34 1/2 Sep 12	14 1/2 Oct 24	24 1/2 Jan 4	Minnesota & Ontario Paper	2.50	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	5,800		
35 1/2 Jan 4	44 Apr 6	34 May 29	45 1/2 Apr 24	Mission Corp	1	41 1/2	42 1/2	42	42 1/2	42	42 1/2	42	42 1/2	42 1/2	2,900		
35 1/2 Jan 3	45 1/2 Apr 11	34 Jun 21	47 Dec 7	Mission Development Co	5	30 1/2	31 1/2	31	31 1/2	31	31 1/2	31	31 1/2	31	31 1/2	4,800	
21 1/2 Oct 4	30 1/2 Mar 22	19 Jun 28	31 1/2 Dec 24	Mississippi River Fuel Corp	16	37	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	8,400		
3 1/2 Jan 3	5 1/2 May 27	2 1/2 Oct 22	4 1/4 Jan 3	Missouri-Kan-Tex RR	5	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	9,100		
37 1/2 Apr 20	50 1/2 Nov 14	35 1/2 Jun 25	51 1/4 Mar 1	Missouri Pacific RR class A	No par	46 1/2	48	47 1/2	48 1/2	47 1/2	48 1/2	47 1/2	48 1/2	47 1/2	48 1/2	4,100	
34 1/2 Jan 4	42 1/2 May 15	26 1/2 Jun 22	42 Mar 5	Missouri Portland Cement Co	6.25	32 1/2	33	32 1/2	33	32 1/2	33	32 1/2	33	32 1/2	33	32 1/2	5,600
19 1/2 Jan 5	26 1/2 Oct 3	18 1/2 Jun 25	25 1/4 Apr 19	Missouri Public Service Co	1	*22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	3,500		
62 Jan 4	73 1/2 Mar 29	65 1/2 Oct 25	69 1/2 May 11	Mohasco Industries Inc common	5	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	600		
71 Jan 4	79 Mar 28	75 1/2 May 28	80 Oct 10	3 1/2% preferred	100	*66	68	*66	68	*66	68	*66	68	*66	68	600	
13 1/2 Jan 3	19 1/2 Apr 4	15 Jun 13	22 1/2 Mar 20	4.20% preferred	100	*77 1/2	79	*77 1/2	79	*77 1/2	79	*77 1/2	79	*77 1/2	79	100	
8 1/2 Dec 21	10 1/2 Jan 19	7 1/2 Jun 15	14 Nov 29	Monarch Machine Tool	No par	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	1,100		
6 1/2 Dec 14	9 1/2 Jun 29	5 Oct 22	10 1/2 Nov 29	Monon RR class A	25	*12 1/2	13 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	600		
44 1/2 Jan 20	58 1/2 Aug 23	35 Jun 25	52 1/2 Jan 2	Monte-Catini Mining & Chemical	No par	49	49 1/2	49	49 1/2	49	49 1/2	49	49 1/2	49	49 1/2	3,400	
32 1/2 Aug 1	39 Mar 10	31 May 28	39 1/2 Dec 20	Monte-Catini Mining & Chemical	No par	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	3,500		
31 Jan 3	43 1/2 Nov 29	28 May 29	42 1/2 Mar 26	Montgomery Ward & Co	No par	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	600		
26 1/2 Dec 26	39 1/2 Jan 30	20 1/2 Oct 11	33 1/2 Mar 13	Moore-McCormack Lines	12	32 1/2	33 1/4	32 1/2	33 1/4	32 1/2	33 1/4	32 1/2	33 1/4	32 1/2	33 1/4	17,700	
9 1/2 Sep 21	17 1/2 Feb 15	8 1/2 Oct 23	12 1/2 Feb 28	Morrell (John) & Co	10	8 1/2	9	8 1/2	9	8 1/2	9	8 1/2	9	8 1/2	9	7,300	
25 1/2 Sep 25	37 1/2 Feb 16	17 1/2 Oct 23	36 1/2 Jan 22	Motec Industries Inc	1	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	13,300		
68 1/2 Dec 22	100 May 3	48 1/2 Oct 24	89 1/2 Mar 14	Motorola Inc	3	x62	62 1/2	62 1/2	62 1/2	62 1/2	62 1/2	62 1/2	62 1/2	62 1/2	62 1/2	7,500	
11 1/2 Jan 3	20 1/2 Mar 17	10 May 29	17 1/2 Dec 4	Motor Wheel Corp	5	16 1/2	17	16									

NEW YORK STOCK EXCHANGE STOCK RECORD

For footnotes, see page 23.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		Monday Dec. 24		Tuesday Dec. 25		LOW AND HIGH SALE PRICES Wednesday Dec. 26		Thursday Dec. 27		Friday Dec. 28		Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Par	Par	Monday	Dec. 24	Tuesday	Dec. 25	Wednesday	Dec. 26	Thursday	Dec. 27	Friday	Dec. 28		
49 1/2 Jan 16	65% May 9	38 1/2 Jun 27	63 1/2 Mar 14	Radio Corp of America com	No par	56 1/2	56 1/2	57	57 1/2	56 1/2	57 1/2	56 1/2	57	57 1/2	56 1/2	57	27,400
70 1/2 Jan 23	75 Dec 11	71 1/2 May 29	79 Mar 30	\$3.50 1st preferred	No par	79	79	78 1/2	78 1/2	78	78 1/2	77 1/2	78	77 1/2	78	900	
16% Oct 24	23 1/2 Feb 28	12 1/2 May 29	21 1/2 Jan 2	Ralston Purina Co	2.50	32 1/2	33 1/2	33 1/2	34 1/2	33 1/2	34 1/2	34 1/2	34	34 1/2	34	9,900	
26 1/2 Dec 5	33 1/2 Sep 26	8 Oct 24	30 1/2 Feb 13	Ranco Inc	2.50	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	17 1/2	7,900		
57 1/2 Jan 4	88 1/2 Feb 6	65 May 29	83 Nov 28	Random House Inc	1	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	7,400		
11 1/2 Oct 27	21 1/2 Apr 6	7 1/2 Jun 25	14 1/2 Feb 16	Raybestos-Manhattan	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	79	400		
17 1/2 Jan 4	24 1/2 Aug 31	15 1/2 May 29	24 1/2 Apr 18	Raymond International Inc	3.33 1/2	8 3/4	8 3/8	8 3/4	9	8 3/4	8 3/4	8 3/4	9	8 3/4	9	8,000	
34 1/2 Sep 27	44 1/2 Aug 18	25 May 29	41 1/2 Feb 16	Rayonier Inc	1	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	11,500		
8 July 19	11 1/2 Mar 22	5 1/2 Oct 24	10 1/2 Feb 1	Raytheon Co	5	27 1/2	28	27 1/2	28 1/2	27 1/2	28 1/2	27 1/2	28	29 1/2	28	29,100	
15 1/2 Dec 13	25 1/2 Feb 1	12 Nov 1	19 Jan 15	Reading Co common	50	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	5,600		
10 1/2 July 26	15 1/2 Jan 18	8 Oct 24	13 1/2 Jan 15	4% non-cum 1st preferred	50	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	1,600		
50 1/2 Oct 13	71 1/2 Dec 8	34 Jun 22	66 1/2 Jan 2	Red Owl Stores Inc	No par	10 1/2	10 1/2	46 1/2	47 1/2	48	48 1/2	47 1/2	49	5,600			
12 1/2 Jan 3	20 1/2 Nov 3	13 1/2 Oct 24	21 1/2 Jun 8	Reed Roller Bit Co	No par	15 1/2	15 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	2,100		
16 Jan 3	28 1/2 May 10	10 1/2 Oct 23	21 1/2 Feb 12	Reeves Bros Inc	50c	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	7,200		
15 Oct 26	25 May 8	9 Oct 23	16 1/2 Jan 4	Reichhold Chemicals	1	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2		
16 1/2 Jan 6	20 1/2 Apr 7	16 1/2 Oct 25	19 1/2 Apr 6	Reliable Stores Corp	10	*18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	22,700		
43 1/2 Nov 1	67 Apr 7	31 1/2 Jun 28	49 1/2 Jan 4	Reliance Elec & Eng Co	5	36 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	4,400		
20 Aug 24	49 1/2 Jun 13	9 1/2 Jun 14	23 Jan 23	Reliance Mfg Co common	5	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	3,600		
54 Oct 11	66 1/2 Mar 7	51 1/2 Aug 30	76 Jan 30	Conv preferred 3 1/2% series	100	*54	57	54	57	55	55	55	55	55	55	55	
21 1/2 Dec 29	25 Dec 18	12 May 28	24 Jan 19	Republic Aviation Corp	50c	16	16 1/2	16	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	19,000	
10 1/2 Jan 3	18 1/2 May 11	6 1/2 Oct 4	12 1/2 Jan 4	Republic Corp common	50c	6 1/2	6 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	11,200	
14 1/2 Jan 6	22 May 17	12 1/2 Oct 24	17 Mar 12	\$1 convertible preferred	10	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2		
53 1/2 Jan 3	65 1/2 Mar 3	28 Oct 19	60 Jan 4	Republic Steel Corp	10	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2		
37 1/2 Mar 9	52 May 23	30 Nov 7	43 1/2 Jan 5	Revere Copper & Brass	5	34	34 1/2	34	34 1/2	34	34 1/2	34	34 1/2	34	34 1/2	34 1/2	
57 Jun 23	84 Aug 18	31 Oct 24	67 1/2 Mar 13	Revlon Inc	1	40 1/2	41	41	41	41	41	41	41	41	41	3,200	
43 1/2 Jan 3	60 1/2 Nov 8	21 Sep 27	52 1/2 Jan 2	Rexall Drug & Chemical Co	2.50	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2		
35 1/2 Oct 23	56 1/2 Jun 5	20 1/2 Jun 27	41 1/2 Jan 4	Reynolds Metals Co com	No par	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2		
47 Jan 3	49 1/2 Jun 30	48 Jan 8	50 1/2 Nov 14	4 1/2% preferred series A	50	*49 1/2	50	50	50	50	50	50	50	50	50	50	
108 Oct 2	131 1/2 Jun 5	97 Jun 25	116 1/2 Jan 31	4 1/2% conv 2nd pref.	100	101 1/2	102	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	
68 1/2 Sep 28	89 1/2 Nov 14	34 1/2 Oct 23	80 1/2 Feb 16	Reynolds (R. J.) Tobacco com	5	40 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	4,800	
83 Mar 8	90 1/2 Oct 6	86 1/2 Nov 8	90 Jan 4	Rheem Manufacturing Co	100	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	300	
12 1/2 Dec 14	23 1/2 May 8	8 1/2 Jun 26	15 1/2 Feb 14	Rhodesian Selection Trust Ltd	1	10	10 1/2	10	10 1/2	10	10 1/2	10	10 1/2	10	10 1/2	10	
78 1/2 Jan 3	111 1/2 Nov 14	40 Oct 24	102 Mar 14	Richardson-Merrell Inc	1.25	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	21,600	
37 1/2 Sep 25	51 1/2 Apr 27	32 1/2 May 11	44 1/2 Mar 14	Richfield Oil Corp	No par	39 1/2	40	39 1/2	40	39 1/2	40	39 1/2	40	39 1/2	40	39,000	
25 1/2 Jan 3	34 1/2 May 10	24 1/2 May 11	37 1/2 Mar 19	Riegel Paper Corp	10	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2		
29 Nov 30	50% Mar 13	15 1/2 Oct 24	34 1/2 Mar 26	Ritter Company	2.50	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2		
32 1/2 Feb 10	47 1/2 Jun 5	20 Oct 24	42 1/2 Feb 12	Robertshaw-Fulton Controls	1	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2		
23 1/2 Jan 3	34 Nov 27	26 1/2 May 11	37 Dec 7	Rochester Gas & Elec Corp	No par	28	28	27 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	6,000	
27 1/2 Jan 4	38 1/2 Aug 9	25 Mar 29	38 Feb 8	Rochester Telephone Corp	10	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	3,700		
87 May 2	93 1/2 Dec 4	90 1/2 Jan 12	97 Dec 18	Rockwell-Standard Corp	5	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	3,800		
17 1/2 Jan 9	27 1/2 May 5	15 1/2 May 29	24 1/2 Jan 25	Rohr Corp	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	4,000		
12 1/2 Jan 13	27 1/2 Dec 6	14 May 29	29 1/2 Feb 12	Ronson Corp	1	23 1/2	24	24	24	24	24	24	24	24	24		
16 1/2 Jan 3	27 1/2 Dec 1	17 1/2 Oct 25	31 1/2 Mar 15	Roper (Geo D) Corp	1	20	20	20	20	20	20	20	20	20	20		
18 Feb 8	25 1/2 Apr 18	21 1/2 May 29	27 1/2 Apr 11	Royal Crown Cola Co	1	26	26	26	26	26	26	26	26	26	26		
29 1/2 Sep 19	43 1/2 Apr 11	33 1/2 Jan 10	44 Dec 26	Royal Dutch Petroleum Co	20 g	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2		
10 1/2 Oct 3	19 1/2 Apr 18	19 1/2 Oct 23	21 1/2 Feb 5	Royal McBee Corp	1	9	9 1/2	9	9 1/2	9	9 1/2	9	9 1/2	9	9 1/2		
12 1/2 Feb 3	17 1/2 May 29	11 1/2 May 29	17 1/2 Jan 4	Rubbermaid Inc	1	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12,100		
36 3/4 Jan 3	46 1/2 Apr 7	40 1/2 Feb 1	46 1/2 Feb 1	Rubberoid Co	1	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	2,700		
46 1/2 May 3	59 1/2 Jun 14	50 1/2 Oct 26	50 1/2 Feb 1	Ruppert (Jacob)	5	*11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	9,600		
12 1/2 Jan 9	20 1/2 Apr 4	14 1/2 May 29	14 1/2 Jan 4	Ryan Aeronautical Co	No par	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	4,900		
12 1/2 Oct 25	103 1/2 Oct 12	104 Aug 7	104 Aug 7	Ryder System Inc	2.50	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	4,100		
83 Jan 4	14 1/2 Apr 19	6 1/2 Jun 5	11 1/2 Mar 30	Safeway Stores common	1	1.66 1/2	1.66 1/2	1.66 1/2	1.66 1/2	1.66 1/2	1.66 1/2	1.66 1/2	1.66 1/2	1.66 1/2	28,200		
37 1/2 May 12	50 1/2 Mar 13	30 1/2 Jun 25	45 1/2 Feb 12	4% preferred	100	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	19,700		
21 Jan 3	31 May 17	11 1/2 Jun 25	23 1/2 Jan 4	4.30% conv preferred	100	*260	360	24 1/2	25 1/2	*200	360	*93 1/2	94 1/2	94 1/2	94 1/2	11,100	
18 1/2 Sep 28	31 1/2 Feb 28	9 1/2 Oct 24	23 1/2 Mar 28	St Joseph Lead Co	10	24 1/2	24 1/2	24 1/2	24 1/2	*200	360	*93 1/2	94 1/2	94 1/2	94 1/2	9,300	
36 1/2 Oct 5	46 1/2 Mar 6	28 1/2 Oct 23	41 1/2 Mar 20	St Joseph Light & Power	No par	19 1/2	19 1/2	19 1/2	19 1/2	*200	360	*93 1/2	94 1/2	94 1/2	94 1/2	9,300	

For footnotes, see page 23.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE				LOW AND HIGH SALE PRICES				Sales for the Week	
Lowest	Highest	Lowest	Highest	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Shares	
35 Dec 28	35 1/4 Dec 29	24 1/2 Jun 25	39 1/2 Dec 4	Square D Co	5	34 1/2 35 1/4	35 1/2 35 1/4	36	36	35	36	35 1/2	36	35 1/2	36	12,900	
52 1/4 Jan 12	91 Nov 15	48 May 29	77 1/2 Jan 2	Standard Brands Inc com	No par	63 1/2 64 1/2	64 1/2 65 1/2	64	65 1/2	64 1/2	65 3/8	64 1/2	65 3/8	64 1/2	65 3/8	5,000	
72 1/4 Jan 23	78 3/4 May 12	74 1/2 July 2	83 1/4 Apr 25	\$3.50 preferred	No par	83 1/2 83 1/4	83 1/2 83 1/4	82 1/4	83 1/4	82 1/4	83 1/4	82 1/4	83 1/4	82 1/4	83 1/4	230	
11 1/2 Jan 3	19 1/2 Dec 12	12 1/2 May 29	18 1/2 Jan 3	Standard Financial Corp	1	14 1/2 14 1/2	14 1/2 14 1/2	14	14 1/2	14	14 1/2	14	14 1/2	14	14 1/2	4,500	
25 1/4 Jan 9	53 1/4 Jun 5	15 1/4 Oct 24	35 1/2 Jan 2	Standard Kollmans Industries	1	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2	19 1/2	18 1/2	19 1/2	18 1/2	19 1/2	18 1/2	19 1/2	22,600	
46 1/2 Jan 5	57 Dec 4	50 May 29	65 1/2 Dec 5	Standard Oil of Calif com	6.25	60 1/2 61 1/2	61 1/2 61 1/2	61 1/2	61 1/2	61 1/2	62 1/2	61 1/2	62 1/2	61 1/2	62 1/2	29,300	
81 1/2 Sep 25	87 1/2 Dec 4	81 1/4 May 29	98 1/2 Dec 26	\$3.30 conv preferred	No par	95 1/2 96 1/2	97 1/2 98 1/2	97 1/2	98 1/2	96 1/2	97 1/2	95 1/2	96 1/2	95 1/2	96 1/2	1,400	
44 1/2 Sep 25	55 1/2 Dec 27	39 1/2 Oct 26	58 1/2 Feb 15	Standard Oil of Indiana	25	47 1/2 48 1/2	48 1/2 49	48 1/2	49	48 1/2	49	47 1/2	48 1/2	48 1/2	48 1/2	18,000	
40 1/2 Jan 3	52 Dec 13	45 1/2 May 28	59 1/2 Dec 26	Standard Oil of New Jersey	7	58 1/2 59 1/2	59 1/2 59 1/2	59 1/2	59 1/2	59 1/2	59 1/2	59 1/2	59 1/2	59 1/2	59 1/2	96,300	
61 1/2 Sep 29	59 1/2 Feb 3	48 May 29	59 1/2 Feb 8	Standard Oil of Ohio common	10	52 1/2 53	53 1/2 53 1/2	53	53 1/2	53 1/2	53 1/2	52 1/2	53	52 1/2	53	5,500	
64 Jan 9	92 1/2 Dec 7	85 July 17	95 1/4 Feb 28	Standard Packaging Corp com	1	14 1/2 14 1/2	14 1/2 14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	100	
18 1/2 Oct 4	28 Mar 30	11 1/2 Jun 25	23 1/2 Mar 5	Standard Pressed Steel Co	1	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	22,300	
57 1/2 Nov 28	82 Mar 23	41 1/2 Oct 22	71 Mar 12	Stanley Warner Corp	5	20 1/2 20 1/2	20 1/2 21 1/2	21	21 1/2	20 1/2	20 1/2	20 1/2	21 1/2	20 1/2	21 1/2	14,800	
26 1/2 Oct 16	32 Mar 28	22 Jun 22	30 1/2 Mar 15	Starrett Co (The) LS	No par	32 1/2	32 1/2	32	32	32	32	31	31	31	31	6,300	
26 1/2 Oct 31	28 1/4 Apr 27	10 1/2 Oct 31	22 1/2 Feb 12	Stauffer Chemical Co common	5	35 1/2 36 1/4	35 1/2 36 1/4	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	6,600	
8 1/2 Nov 2	14 1/2 Mar 17	6 1/2 May 29	11 1/2 Mar 6	Sterchi Bros Stores Inc	1	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	400	
17 1/2 Jan 4	22 1/2 Dec 29	22 Jan 5	32 1/2 Dec 21	Sterling Drug Inc	5	29 1/2 30 1/2	29 1/2 30 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	5,100	
45 1/2 Dec 18	60 1/2 Feb 3	25 1/2 Oct 24	47 1/2 Jan 29	Stevens (J P) & Co Inc	15	28 1/2 28 1/2	28 1/2 28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	17,500	
77 Feb 7	84 1/2 Oct 27	81 1/2 Feb 28	84 1/2 Nov 28	Stewart-Warner Corp	2.50	37 1/2 37	37 1/2 37	37	37	37	37	37	37	37	37	2,900	
13 1/2 Jan 9	19 1/2 Dec 12	14 1/2 May 29	19 1/2 Jan 17	Stix Baer & Fuller Co	5	16 1/2 17 1/2	16 1/2 17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	4,200	
16 1/2 Jan 4	43 1/2 Nov 15	15 1/2 Oct 26	33 1/2 Jan 2	Stokely-Van Camp Inc common	1	18 1/2 19 1/2	18 1/2 19 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	19,700	
17 1/2 Jan 9	20 Sep 25	18 Nov 9	20 1/2 May 17	Stone Container Corp	1	14 1/2 14 1/2	14 1/2 14 1/2	15	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	400	
53 1/2 Jan 4	74 Nov 13	38 1/2 Oct 24	70 1/2 Feb 13	Stone & Webster	1	49 1/2 50 1/2	50 1/2 50 1/2	50	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	3,300	
27 1/2 Jan 3	34 1/2 Apr 11	21 1/2 May 29	44 Jan 15	Storer Broadcasting Co	1.25	23 1/2 24 1/2	23 1/2 23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	3,000	
7 Jan 6	13 1/2 Sep 21	6 May 29	10 1/2 Feb 13	Studebaker Corp	1	6 1/2 6 1/2	6 1/2 6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	117,100	
21 1/2 Oct 6	41 1/2 Apr 4	14 1/2 Oct 24	30 1/2 Jan 2	Suburban Gas	1	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	9,500		
18 1/2 Jan 4	33 1/2 Apr 4	20 1/2 May 29	28 1/2 Jan 2	Suburban Propane Gas Corp	1	24 1/2 25 1/2	24 1/2 25 1/2	25	25	25	25	25	25	25	25	4,600	
15 Oct 26	19 1/2 Apr 28	19 1/2 Feb 2	19 1/2 Feb 2	SuCrest Corp	1	19 1/2 19 1/2	19 1/2 19 1/2	19	19	19	19	19	19	19	19	200	
45 1/2 Mar 17	57 1/2 Nov 28	32 May 29	45 1/2 Apr 23	Sunbeam Corp	1	41 1/2 41 1/2	41 1/2 41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	7,200	
16 1/2 Oct 24	28 1/2 May 31	24 1/2 May 29	24 1/2 May 29	Sunstrand Corp	5	21 1/2 21 1/2	21 1/2 22	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	2,400		
13 1/2 Jan 4	20 1/2 Apr 20	8 1/2 Oct 24	16 1/2 Jan 19	Sun Chemical Corp common	1	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	6,800	
82 1/2 Jan 5	90 Aug 2	83 Oct 17	92 May 14	\$4.50 series A preferred	No par	84 1/2 86	84 1/2 86	84 1/2	84 1/2	84 1/2	84 1/2	84 1/2	84 1/2	84 1/2	84 1/2	—	
47 1/2 Jan 3	59 Oct 13	43 May 29	53 1/2 Jan 15	Sun Oil Co	No par	43 1/2 44 1/2	44 1/2 45	45	45	45	45	45	45	45	45	5,000	
23 1/2 Jan 3	29 Jun 9	21 1/2 Oct 24	28 1/2 Feb 8	Sunray DX Oil Co	1	24 1/2 25 1/2	25 1/2 25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	20,800	
10 1/2 Jan 3	122 Oct 30	91 1/2 Oct 24	118 1/2 Jan 2	Sunshine Biscuits Inc	12.50	100 1/2 101 1/2	100 1/2 101 1/2	101	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	1,900	
7 Jan 7	16 1/2 Nov 30	6 May 29	12 1/2 Aug 13	Sunshine Mining Co	10c	7 1/2 7 1/2	7 1/2 8	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	5,100	
1115 Oct 3	1464 Jan 31	795 Jun 27	1385 Feb 21	Superior Oil of California	25	1045 1045	1045 1045	1045	1045	1045	1045	1045	1045	1045	1045	1,360	
38 1/2 Nov 3	49 1/2 Feb 28	31 1/2 Oct 24	49 1/2 Feb 27	Sweets Co of America	1.38 8/9	*15 1/2 16	15 1/2 16	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	800	
45 Dec 28	54 1/2 Nov 28	22 1/2 Jun 25	47 1/2 Jan 4	Swift & Co	25	39 31 31	39 31 31	39 31	39 31	39 31	39 31	39 31	39 31	39 31	39 31	19,100	
12 1/2 Jan 3	18 1/2 Jun 5	11 1/2 May 29	18 Feb 2	Swingline Inc class A	1	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	4,900	
—	—	—	—	Symington Wayne Corp	1	15 1/2 15 1/2</td											

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961				Range Since Jan. 1				STOCKS NEW YORK STOCK EXCHANGE				Monday Dec. 24				Tuesday Dec. 25				LOW AND HIGH SALE PRICES			
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Lowest	Monday	Dec. 24	Tuesday	Dec. 25	Wednesday	Dec. 26	Thursday	Dec. 27	Friday	Dec. 28	Sales for the Week					
33 1/4 Sep 29	47 3/4 Feb 9	19 1/2 Oct 22	41 1/2 Feb 14	U S Borax & Chemical Corp com 1	24 1/4	24 1/4	24 1/4	24 1/4	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	4,700					
93 Jan 4	97 1/2 Jun 1	95 1/4 Aug 10	98 1/4 Dec 24	4 1/2% preferred	100	98 1/4	98 1/4	98 1/4	98 1/4	99	99	98 1/4	99	98 1/4	99	98 1/4	99	20					
24 1/4 Jan 3	32 1/2 Nov 8	23 1/4 Jun 25	32 1/4 Mar 9	U S & Foreign Securities	1	26 1/2	27	27 1/2	27 1/2	27 1/2	27 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	3,300					
42 1/2 Dec 27	46 1/2 Dec 6	28 1/4 Jun 25	47 1/2 Mar 23	U S Freight Co	No par	37 1/2	38 1/4	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	5,300						
85 Sep 25	115 Feb 27	65 1/4 Oct 24	105 1/4 Jan 4	U S Gypsum Co common	4	73 1/4	74 1/4	74 1/4	74 1/4	73 1/4	74 1/4	73 1/4	74 1/4	73 1/4	74 1/4	73 1/4	74 1/4	10,500					
151 Dec 20	158 1/2 Oct 2	153 July 11	164 1/2 May 25	7% preferred	100	160	162 1/2	160	162 1/2	160	162 1/2	160	162 1/2	160	162 1/2	160	162 1/2						
9 1/2 Jan 3	22 1/2 Dec 14	10 1/2 Oct 23	24 1/2 Mar 2	U S Industries Inc common	1	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	14,000					
35 1/2 Jan 17	42 1/2 Dec 4	43 Jun 21	48 1/2 Mar 29	4 1/2% preferred series A	50	46 1/2	46 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	200						
26 1/2 Jan 5	36 1/2 Jun 6	30 1/2 Jan 2	42 1/2 Sep 18	U S Lines common	1	38 1/2	39 1/2	38 1/2	38 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	3,000						
7 1/2 Jan 3	9 1/2 Nov 21	8 1/2 Jan 16	9 1/2 Feb 5	4 1/2% preferred	10	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2							
21 1/2 Oct 2	27 1/2 Apr 6	14 Oct 23	23 1/2 Feb 23	U S Pipe & Foundry Co	5	15	15 1/2	15	15 1/2	15	15 1/2	15	15 1/2	15	15 1/2	15	15 1/2	17,500					
26 1/2 Jan 3	33 Mar 2	23 1/2 Dec 18	31 1/4 May 4	U S Playing Card Co	5	23 1/2	24 1/4	23 1/2	24 1/4	23 1/2	24 1/4	23 1/2	24 1/4	23 1/2	24 1/4	23 1/2	24 1/4	3,200					
43 1/2 Jan 25	53 1/2 May 18	38 Aug 7	53 1/2 Mar 20	U S Plywood Corp common	1	43 1/2	44 1/4	43 1/2	44 1/4	43 1/2	44 1/4	43 1/2	44 1/4	43 1/2	44 1/4	43 1/2	44 1/4	4,800					
75 Jan 5	84 Dec 15	79 Jan 12	82 1/2 Sep 4	3 1/4% preferred series A	100	80 1/2	82 1/2	80 1/2	82 1/2	80 1/2	82 1/2	80 1/2	82 1/2	80 1/2	82 1/2	80 1/2							
46 1/2 Jan 6	64 1/2 Aug 11	36 Oct 23	60 1/2 Feb 9	U S Rubber Co common	5	40	40 1/2	40	40 1/2	40	40 1/2	40	40 1/2	40	40 1/2	40	40 1/2	19,800					
14 1/2 Jan 3	161 1/2 Nov 13	152 1/2 July 2	164 May 2	8% non-cum 1st preferred	100	161	161 1/2	160	161 1/2	161	161 1/2	160	161 1/2	161	161 1/2	160	161 1/2						
26 Jan 3	41 1/2 Nov 21	22 1/2 Jun 26	48 1/2 Dec 28	U S Shoe Corp	No par	x29 1/2	30	29	29	29	29	29	29	29	29	29	29	3,100					
45 1/2 Jan 4	54 1/2 Oct 27	49 1/2 July 2	58 Mar 8	U S Smelting Ref & Min com	50	41 1/2	43 1/2	41 1/2	43 1/2	41 1/2	43 1/2	41 1/2	43 1/2	41 1/2	43 1/2	41 1/2	43 1/2	56,100					
75 1/2 Oct 24	91 1/2 May 17	37 1/2 Oct 22	75 1/2 Jan 2	U S Steel Corp common	16 1/2	43 1/2	44 1/2	43 1/2	44 1/2	43 1/2	44 1/2	43 1/2	44 1/2	43 1/2	44 1/2	43 1/2	44 1/2	3,000					
141 1/2 Jan 3	147 1/2 Jun 5	139 1/2 July 2	152 1/2 Apr 17	7% preferred	100	149	149	149	149	149	149	149	149	149	149	149	149	128,900					
23 1/2 Jan 6	45 1/2 Nov 28	23 1/2 May 29	39 1/2 Feb 6	U S Tobacco Co common	No par	26	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	2,200			
35 Jan 9	39 1/2 July 11	37 Jan 4	39 1/2 July 17	7% non-cumulative preferred	25	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	5,700					
29 1/2 Jan 3	53 1/2 Apr 10	17 1/2 Jun 22	42 1/2 Jan 22	U S Vitamin & Pharmaceutical	1	23 1/2	24 1/8	23 1/2	24 1/8	23 1/2	24 1/8	23 1/2	24 1/8	23 1/2	24 1/8	23 1/2	24 1/8	3,900					
11 Jan 3	23 Apr 4	6 Oct 29	14 1/2 Mar 23	United Whelan Corp	30c	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	11,300				
30 Jan 3	45 1/2 May 17	34 1/2 Feb 2	40 1/2 Apr 24	Universal American Corp com	25c	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	7,400					
30 1/2 Jan 10	55 1/2 Nov 28	33 1/2 Oct 24	54 Feb 6	Convertible preferred	5	39	39 1/2	39	39 1/2	39	39 1/2	39	39 1/2	39	39 1/2	39	39 1/2	100					
153 1/2 Jan 9	166 Nov 30	158 Aug 8	170 Feb 2	Universal Cyclops Steel Corp	1	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	4,900				
27 1/2 Oct 27	62 Jan 3	10 1/2 Oct 23	31 1/2 Jan 2	Universal Leaf Tobacco com	No par	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	3,400					
30 1/2 Jan 4	69 1/2 Dec 6	29 1/2 Oct 24	61 1/2 Mar 14	Universal Match Corp	2.50	13 1/4	14 1/4	13 1/4	14 1/4	13 1/4	14 1/4	13 1/4	14 1/4	13 1/4	14 1/4	13 1/4	14 1/4	44,400					
48 1/2 Feb 28	59 Apr 14	28 1/2 Oct 31	55 Jan 2	Upjohn Co	1	37 1/2	38	38 1/2	38	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	33,400					
33 1/2 Mar 10	42 1/2 Nov 20	31 1/2 May 29	40 1/2 Mar 20	Utah Power & Light Co	12.80	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	6,000					

V

30 1/2 Oct 27	38 1/2 Jun 6	22 1/2 May 29	33 1/2 Feb 1	Vanadium-Alloys Steel Co	5	29	29	29	29	29	29	29	29	29	29	29	29	1,600	
18 Jan 3	29 1/2 May 2	12 1/2 Dec 19	28 1/2 Jan 16	Vanadium Corp of America	1	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	16,700	
19 1/2 Jan 3	30 1/2 Apr 27	20 May 29	28 Dec 28	Van Raalte Co Inc	10	26 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	1,900
38 1/2 Oct 20	77 1/2 Apr 27	22 1/2 Jun 23	45 1/2 Feb 19	Varian Associates	1	33 1/2	34	33 1/2	34	33 1/2	34	33 1/2	34	33 1/2	34	33 1/2	34	33 1/2	12,500
42 Nov 2	77 1/2 Mar 30	19 1/2 Jun 25	50 1/2 Jan 2	Vendo Co	1.25	25 1/2	25 1/2	25 1/2	25 1/2</										

Bond Record from the New York Stock Exchange

FRIDAY—WEEKLY—YEARLY

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

Range for Previous Year 1961		Range Since Jan. 1		GOVERNMENT BONDS NEW YORK STOCK EXCHANGE				LOW AND HIGH SALE PRICES				Friday		Sales for Week Bonds (\$)		
Lowest	Highest	Lowest	Highest	Monday Dec. 24	Tuesday Dec. 25	Wednesday Dec. 26	Thursday Dec. 27	Low	High	Low	High	Low	High	Low	High	
—	—	—	—	Treasury 4 1/8—May 15 1975-1985	104.12 104.20	104.12 104.20	104.6 104.14	104.6 104.14	104.6 104.14	104.6 104.14	104.6 104.14	104.6 104.14	—	—		
—	—	—	—	Treasury 4 1/8—Aug 15 1987-1992	104.6 104.14	104.6 104.14	104.6 104.14	104.6 104.14	104.6 104.14	104.6 104.14	104.6 104.14	104.6 104.14	—	—		
—	—	—	—	Treasury 4s—Feb 15 1969	102.8 102.12	102.7 102.11	102.6 102.10	102.6 102.10	102.3 102.7	102.3 102.7	102.3 102.7	102.3 102.7	102.3 102.7	102.3 102.7	—	—
—	—	—	—	Treasury 4s—Oct 1 1969	102.6 102.10	102.7 102.3	102.6 102.10	102.6 102.10	102.1 102.5	102.1 102.5	102.1 102.5	102.1 102.5	102.1 102.5	102.1 102.5	—	—
—	—	—	—	Treasury 4s—Aug 15 1971	101.27 101.23	101.27 101.23	101.27 101.23	101.27 101.23	101.22 101.30	101.22 101.30	101.22 101.30	101.22 101.30	101.22 101.30	101.22 101.30	—	—
—	—	—	—	Treasury 4s—Feb 15 1972	101.20 101.22	101.20 101.22	101.20 101.24	101.20 101.24	101.15 101.19	101.15 101.19	101.15 101.19	101.15 101.19	101.15 101.19	101.15 101.19	—	—
—	—	—	—	Treasury 4s—Aug 15 1972	101.20 101.24	101.20 101.24	101.20 101.24	101.20 101.24	101.15 101.19	101.15 101.19	101.15 101.19	101.15 101.19	101.15 101.19	101.15 101.19	—	—
—	—	—	—	Treasury 4s—Feb 15 1980	101.16 101.24	101.16 101.24	101.16 101.24	101.16 101.24	101.10 101.18	101.10 101.18	101.10 101.18	101.10 101.18	101.10 101.18	101.10 101.18	—	—
—	—	—	—	Treasury 3 1/2s—May 15 1968	101.27 101.31	101.27 101.31	101.26 101.30	101.26 101.30	101.22 101.26	101.22 101.26	101.22 101.26	101.22 101.26	101.22 101.26	101.22 101.26	—	—
—	—	—	—	Treasury 3 1/2s—Nov 15 1971	100.28 101.4	100.28 101.4	100.28 101.4	100.28 101.4	100.23 100.31	100.23 100.31	100.23 100.31	100.23 100.31	100.23 100.31	100.23 100.31	—	—
—	—	—	—	Treasury 3 1/2s—Aug 15 1968	101.6 101.10	101.6 101.10	101.6 101.10	101.6 101.10	101.2 101.6	101.2 101.6	101.2 101.6	101.2 101.6	101.2 101.6	101.2 101.6	—	—
—	—	—	—	Treasury 3 1/2s—May 15 1966	101.6 101.10	101.6 101.10	100.26 100.30	100.26 100.30	100.22 100.26	100.22 100.26	100.22 100.26	100.22 100.26	100.22 100.26	100.22 100.26	—	—
—	—	—	—	Treasury 3 1/2s—Nov 15 1980	95.14 95.22	95.14 95.22	95.14 95.22	95.14 95.22	95.12 95.20	95.12 95.20	95.12 95.20	95.12 95.20	95.12 95.20	95.12 95.20	—	—
—	—	—	—	Treasury 3 1/2s—Feb 15 1990	93.12 93.20	93.12 93.20	93.12 93.20	93.12 93.20	93.12 93.20	93.12 93.20	93.12 93.20	93.12 93.20	93.12 93.20	93.12 93.20	—	—
—	—	—	—	Treasury 3 1/2s—Nov 15 1998	92.14 92.22	92.14 92.22	92.14 92.22	92.14 92.22	92.14 92.24	92.14 92.24	92.14 92.24	92.14 92.24	92.14 92.24	92.14 92.24	—	—
—	—	—	—	Treasury 3 1/2s—Nov 15 1966	100.2 100.6	100.2 100.6	100.1 100.5	100.1 100.5	99.31 100.3	99.31 100.3	99.31 100.3	99.31 100.3	99.31 100.3	99.31 100.3	—	—
—	—	—	—	Treasury 3 1/2s—Jun 15 1978-1983	91.16 91.24	91.16 91.24	91.16 91.24	91.16 91.24	91.14 91.22	91.14 91.22	91.14 91.22	91.14 91.22	91.14 91.22	91.14 91.22	—	—
—	—	—	—	Treasury 3 1/2s—May 15 1985	91.16 91.24	91.16 91.24	91.16 91.24	91.16 91.24	91.14 91.22	91.14 91.22	91.14 91.22	91.14 91.22	91.14 91.22	91.14 91.22	—	—
—	—	—	—	Treasury 3s—Feb 15 1964	100 100.2	100 100.2	100 100.2	100 100.2	99.31 100.1	99.31 100.1	99.31 100.1	99.31 100.1	99.31 100.1	99.31 100.1	—	—
—	—	—	—	Treasury 3s—Aug 15 1966	99.3 99.27	99.3 99.27	99.3 99.27	99.3 99.27	98.30 99.2	98.30 99.2	98.30 99.2	98.30 99.2	98.30 99.2	98.30 99.2	—	—
—	—	—	—	Treasury 3s—Feb 15 1995	89 88	89 88	88.30 89.6	88.30 89.6	88.26 89.2	88.26 89.2	88.26 89.2	88.26 89.2	88.26 89.2	88.26 89.2	—	—
—	—	—	—	Treasury 2 1/2s—Feb 15 1965	98.27 98.31	98.27 98.31	98.27 98.31	98.27 98.31	98.25 98.29	98.25 98.29	98.25 98.29	98.25 98.29	98.25 98.29	98.25 98.29	—	—
—	—	—	—	Treasury 2 1/2s—Jun 15 1962-1967	96.22 96.30	96.22 96.30	96.20 96.28	96.20 96.28	96.17 96.25	96.17 96.25	96.17 96.25	96.17 96.25	96.17 96.25	96.17 96.25	—	—
—	—	—	—	Treasury 2 1/2s—Aug 15 1963	99.23 99.25	99.23 99.25	99.23 99.25	99.23 99.25	99.23 99.25	99.23 99.25	99.23 99.25	99.23 99.25	99.23 99.25	99.23 99.25	—	—
—	—	—	—	Treasury 2 1/2s—Dec 15 1963-1968	94.30 95.6	94.30 95.6	94.26 95.2	94.26 95.2	94.22 94.30	94.22 94.30	94.22 94.30	94.22 94.30	94.22 94.30	94.22 94.30	—	—
—	—	—	—	Treasury 2 1/2s—Jun 15 1964-1969	93.28 94.4	93.28 94.4	93.24 94	93.24 94	93.22 93.30	93.22 93.30	93.22 93.30	93.22 93.30	93.22 93.30	93.22 93.30	—	—
—	—	—	—	Treasury 2 1/2s—Dec 15 1964-1969	93.10 93.18	93.10 93.18	93.8 93.16	93.8 93.16	93.6 93.14	93.6 93.14	93.6 93.14	93.6 93.14	93.6 93.14	93.6 93.14	—	—
—	—	—	—	Treasury 2 1/2s—Mar 15 1965-1970	93 93.8	93 93.8	92.30 93.6	92.30 93.6	92.26 93.2	92.26 93.2	92.26 93.2	92.26 93.2	92.26 93.2	92.26 93.2	—	—
—	—	—	—	Treasury 2 1/2s—Mar 15 1966-1971	92 92.8	92 92.8	91.30 92.6	91.30 92.6	91.26 92.2	91.26 92.2	91.26 92.2	91.26 92.2	91.26 92.2	91.26 92.2	—	—
—	—	—	—	Treasury 2 1/2s—Jun 15 1967-1972	90.16 90.24	90.16 90.24	90.16 90.24	90.16 90.24	90.10 90.18	90.10 90.18	90.10 90.18	90.10 90.18	90.10 90.18	90.10 90.18	—	—
—	—	—	—	Treasury 2 1/2s—Dec 15 1967-1972	90.10 90.18	90.10 90.18	90.10 90.18	90.10 90.18	90.4 90.12	90.4 90.12	90.4 90.12	90.4 90.12	90.4 90.12	90.4 90.12	—	—
89	Mar 8	89	Mar 8	—	—	—	—	—	—	—	—	—	—	—	—	
84	Dec 8	84	Dec 8	—	—	—	—	—	—	—	—	—	—	—	—	

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

(Range for Week Ended December 28)

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	Low	High
Brazil (continued)—									
3 1/2s Central Ry 1952	Stampeded pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	—	—	*83	—	—	81	95 1/2

Foreign Securities

WERTHEIM & Co.

Members New York Stock Exchange

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended December 28)

BONDS New York Stock Exchange	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	BONDS New York Stock Exchange	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High
Good Hope Steel & Iron Works— 7s of mtge 1945	April-Oct	—	—	—	—	Uruguay (Republic of)— 3 3/4s-4s-4 1/2s (dollar bonds of 1937)—	Interest Period	Friday Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High
Greek Government— • 7s part paid 1964	May-Nov	—	30 5/8 30 5/8	4	24 40	External readjustment 1979	May-Nov	—	83 7/8 83 7/8	3	81 90 1/2
• 6s part paid 1968	Feb-Aug	—	29 5/8 29 5/8	10	22 1/2 37	External conversion 1979	May-Nov	—	84 84	1	80 1/2 91
• 6s Hamburg (State of) 6s 1946	April-Oct	—	—	101	—	3 3/4s-4 1/2s-4 1/2s ext conversion 1978	June-Dec	—	—	—	92 1/2 99
Conv & funding 4 1/2s 1966	April-Oct	—	—	—	98 1/8 100 1/2	4 1/2s-4 1/2s external readjust 1978	Feb-Aug	—	96 96	1	87 96
Harpen Mining Corp— General mortgage 6s 1949	Jan-July	—	—	—	—	3 1/2s external readjustment 1984	Jan-July	—	—	—	93 1/2 93 1/2
4 1/2s debentures adjustment 1970	Jan-July	—	—	—	92 94 1/2	—	—	—	—	—	—
Iseder Steel Corp 6s 1948	Feb-Aug	—	—	—	—	—	—	—	—	—	5 1/2 9 1/2
International Tel & Tel— Sud America 7 1/2s debts 1977	Feb-Aug	—	97 98	—	91 1/2 101	• 6s Warsaw (City) external 7s 1958	Feb-Aug	—	7 1/4 7 1/4	5	7 1/4 10 1/2
Italian (Republic) ext s f 4s 1977	Jan-July	82 3/4	82 3/4 82 3/4	8	80 85 1/2	• 6s Warsaw asstended 1958	Feb-Aug	—	6 1/2 8	—	5 1/2 9 1/2
Italian Credit Consortium for Public Works— 30-year gtd ext s f 3s 1977	Jan-July	—	*82 3/4 83 1/2	—	80 83 1/2	Westphalia United Elec Power Corp— 1st mortgage 6s series A 1953	Jan-July	—	—	—	—
7s series B 1947	Mar-Sep	—	—	—	173 173	• 6s Yokohama (City of) 6s of '26 1961	June-Dec	—	—	—	—
Italian Public Utility Institute— 30-year gtd ext s f 3s 1977	Jan-July	—	82 3/4 82 3/4	7	80 83 1/2	6s due 1961 extended to 1971	June-Dec	—	*100 1/8	—	99 1/4 100 1/2
• 7s series B 1952	Jan-July	—	—	—	—	—	—	—	—	—	—
• 6s Italy (Kingdom of) 7s 1951	June-Dec	—	—	—	176 1/2 176 1/2	—	—	—	—	—	—
Jamaica (Government of) 5 1/2s 1974	Mar-Sep	—	92 1/2 92 1/2	1	88 1/2 93	—	—	—	—	—	—
Japan 5 1/2s ext s f 1974	Jan-July	—	97 97	9	92 1/2 98 1/2	—	—	—	—	—	—
Japan Development Bank 6s 1976	Mar-Sep	98 3/4	98 1/2 98 1/2	44	93 1/2 99 3/4	—	—	—	—	—	—
6s gtd ext loan 1977	May-Nov	97 3/8	97 3/8 97 3/8	62	94 1/2 98 1/2	Albany & Susquehanna RR 4 1/2s 1975	April-Oct	—	*96 1/4	—	96 96 1/2
Japanese (Imperial Government)— • 6 1/2s ext loan of '24 1954	Feb-Aug	—	—	—	238 238	Aldens Inc 5s conv subord deb 1980	Apr-Oct	134	134 136	9	120 163
6 1/2s due 1954 extended to 1964	Feb-Aug	101 1/8	101 1/8 101 1/8	5	101 1/4 104	5 1/2s sink fund debentures 1981	June-Dec	—	*103 1/4 104 1/4	—	101 104 1/2
• 5 1/2s ext loan of '30 1965	May-Nov	—	—	—	207 207	Allegheny Ludlum Steel 4s conv deb 1981	April-Oct	100	100 100	2	94 113
5 1/2s due 1965 extended to 1975	May-Nov	—	99 1/4 99 1/4	8	97 1/2 101	4 1/2s sink fund debentures 1986	June-Dec	—	*102 1/2 103 1/2	—	101 103
• 6s Jugoslavia (State Mtge Bank) 7s 1957	April-Oct	—	*24 1/8 26	—	21 24 1/2	Allegheny Power System— See old name of West Penn Electric Co	—	—	—	—	—
KLM Royal Dutch Airlines— 4 1/2s conv subord deb 1979	Mar-Sep	84	84 84 1/2	99	81 95 1/4	—	—	—	—	—	—
• 6s Kreuger & Toll 5s uniform code 1959	Mar-Sep	—	9/4 9/4	5	5 1/8 1 1/8	Aluminum Co of America 3 1/2s 1964	Feb-Aug	99 1/2	99 1/2 99 1/2	19	98 1/2 100
Lombard Electric Co 7s 1952	June-Dec	—	—	—	—	3s sinking fund debentures 1979	June-Dec	88 1/2	88 1/2	11	84 1/2 89 1/2
• Medellin (Colombia) 6 1/2s 1954	June-Dec	—	—	—	—	4 1/2s sinking fund debentures 1982	Jan-July	101 1/2	100 1/2	27	98 1/2 101 1/2
30-year 3s f 8 bonds 1978	Jan-July	—	*57 1/8 59	—	48 1/2 62	3 1/2s sinking fund debentures 1983	April-Oct	96	96 96	4	93 1/2 97 1/2
• 6s Milan (City of) 6 1/2s 1952	April-Oct	—	—	—	168 1/4 168 1/4	4 1/2s sink fund debentures 1980	April-Oct	99 1/4	99 1/4	1	97 1/2 100
Minas Geraes (State)— Secured ext sink fund 6 1/2s 1958	Mar-Sep	r95	r95	5	—	3 1/2s debentures 1980	Jan-July	—	—	—	—
Stamped pursuant to Plan A (Interest reduced to 2.125%) 2008	Mar-Sep	—	*51 1/8	—	50 56	American Airlines 3s debentures 1966	June-Dec	—	101 1/2 101 1/2	3	98 1/2 102 1/2
Secured ext sink fund 6 1/2s 1959	Mar-Sep	—	—	—	—	American Can Co 3 1/2s deb 1988	April-Oct	—	93 1/2 93 1/2	5	90 1/2 94
Stamped pursuant to Plan A (Interest reduced to 2.125%) 2008	Mar-Sep	—	—	—	4 1/2s debentures 1990	Jan-July	—	104 1/2 104 1/2	5	102 105 1/2	
New Zealand (Govt) 5 1/2s 1970	June-Dec	—	45 45	2	45 50	American Distilling Co 4 1/2s conv subord deb 1986	May-Nov	106 1/2	106 1/2 108	41	100 1/2 127 1/2
15-year 5 1/2s 1976	April-Oct	104	104 104	3	99 1/2 105 1/2	American & Foreign Power Debts 5s 2030	Mar-Sep	65 1/2	65 1/2 65 1/2	53	61 89 1/2
15-year 5 1/2s 1977	May-Nov	98	98 98	10	93 98 1/2	4.80s junior debentures 1987	Jan-June	63 1/4	63 1/4 64 1/2	46	59 1/2 66 1/2
Nippon Tel & Tel Public Corp— 6s gtd dollar bonds 1976	April-Oct	98 1/2	98 1/2 98 1/2	25	93 1/2 100 1/2	American Machine & Foundry Co 4 1/2s conv subord deb 1981	Mar-Sep	90 1/2	90 1/2 91 1/2	451	83 1/2 125
6s gtd dollar bonds 1977	Mar-Sep	—	97 3/4 98 1/2	38	96 98 1/2	4.40s conv subord deb 1980	April-Oct	122	118 122	20	105 133
Norway (Kingdom of)— 4 1/4s s f ext loan old 1965	April-Oct	—	*100 100 1/4	—	99 1/4 101 1/4	American Telephone & Telegraph Co— 2 1/2s debentures 1980	Feb-Aug	82 82	82 82	30	77 3/4 82 1/2
4 1/4s s f ext loan new 1965	April-Oct	—	*100 1/4 101	—	99 1/2 101	2 1/2s debentures 1975	April-Oct	86 1/2	86 1/2 86 1/2	42	81 1/2 86 1/2
4s sinking fund external loan 1963	Feb-Aug	100 1/2	100 1/2	1	99 1/2 100 1/2	2 1/2s debentures 1982	Jan-July	76 1/2	76 1/2 76 1/2	6	71 1/2 77 1/2
5 1/2s s f ext loan 1973	April-Oct	102	101 1/2 102	38	97 102 1/2	2 1/2s debentures 1987	April-Oct	80 1/2	80 1/2 80 1/2	8	76 1/2 81 1/2
5 1/2s external loan 1976	May-Nov	—	103 103	5	95 1/2 103	3 1/2s debentures 1973	June-Dec	93 1/2	93 1/2 93 1/2	52	89 1/2 95
5 1/2s ext loan 1977	Feb-Aug	—	*102 102 1/2	—	96 1/2 103	2 1/2s debentures 1971	Feb-Aug	91 1/2 91 1/2	57	87 92	
Municipal Bank ext sink fund 5s 1970	June-Dec	—	*97 1/2 100	—	98 1/2 100	3 1/2s debentures 1984	Mar-Sep	86 1/2 87 1/2	24	81 1/2 87 1/2	
• 6s Nuremberg (City of) 6s 1952	Feb-Aug	—	—	—	—	3 1/2s debentures 1990	Jan-July	94 1/2 94 1/2	7	89 1/2 95 1/2	
Oriental Development Co Ltd— • 6s ext loan (30-year) 1953	Mar-Sep	—	—	—	—	4 1/2s debentures 1985	April-Oct	102 1/2 102 1/2	121	99 1/2 102 1/2	
6s due 1953 extended to 1963	Mar-Sep	—	—	—	—	5s debentures 1983	May-Nov	106 1/2	106 1/2 107 1/2	135	105 107 1/2
• 5 1/2s ext loan (30-year) 1958	May-Nov	—	*100 100 1/2	—	100 101 1/2	4 1/2s convertible debentures 1973	Mar-Sep	312 1/2	310 313	58	253 382
Oslo (City of) 5 1/2s ext 1973	June-Dec	103 1/2	103 1/2 104 1/2	20	97 1/2 104 1/2	American Tobacco Co 3s debentures 1969	April-Oct	96	96 96	19	94 1/2 96 1/2
5 3/4s s f external loan 1975	June-Dec	—	—	—	3 1/2s debentures 1977	Feb-Aug	—	92 1/2 92 1/2	7	88 1/2 92 1/2	
5 1/2s f ext loan 1977	April-Oct	—	101 1/8 101 1/8	5	95 1/4 101 1/8	Ann Arbor first gold 4s July 1995	Quar-Jan	*58 61	—	56 62	
• 4 1/2s assented 1958	April-Oct	—	—	—	—	Apco Oil Corp 5 1/2s 1981	Apr-Oct	—	—	—	—
• 4 1/2s assented 1968	April-Oct	—	*7 7/8	—	9 9	Armco Steel Corp 4 3/5s deb 1984	April-Oct	102	101 1/2 102	23	98 1/2 102 1/2
• 4 1/2s assented 1968	Jan-July	—	*8 8/4	—	5 5/8 9 1/2	4 1/2s sinking fund debentures 1986	June-Dec	103 103	103 103	20	100 103 1/2
External sinking fund gold 8s 1950	Jan-July	—	6 3/4 6 3/4	1	5 4 10	4 1/2s conv subord deb 1983	Mar-Sep	91 1/2 91 1/2	67	87 1/2 96	
4 1/2s assented 1963	Jan-July	—	6 3/8 6 3/4	5	6 10	Associates Investment 4 1/2s deb 1976	Feb-Aug	—	100 1/2 101 1/2	13	97 1/2 102 1/2
Porto Alegre (City of)— 6s 1961 stamped pursuant to Plan A (Interest reduced to 2.375%) 2001	Jan-July	—	—	—	5 1/2s subord deb 1977	June-Dec	—	105 107	—	105 107	
7 1/2s 1966 stamped pursuant to Plan A (Interest reduced to 2.25%) 2006	Jan-July	—	*45	1	57 70	5					

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended December 28)

BONDS		Friday	Week's Range		Bonds	Range Since	Friday		Week's Range		Bonds	Range Since	
New York Stock Exchange	Interest Period	Last Sale Price	or Friday's Bid & Asked	Bonds No.	Jan. 1 Low High	Low High	Interest Period	Last Sale Price	or Friday's Bid & Asked	Bonds No.	Jan. 1 Low High		
Carolina Clinchfield & Ohio 4s 1965	Mar-Sept	—	100 1/8	—	97 1/2 100 1/8	97 1/2 100 1/8	Consolidated Edison of New York (continued)	June-Oct	96 3/4 97 1/2	46	92 1/2 98 3/4		
Carthage & Adirondack Ry 4s 1981	June-Dec	—	54 60 1/2	—	50 60 1/2	50 60 1/2		June-Dec	106 1/4 107 1/4	45	104 1/4 107 1/4		
Case (J 1) co 3 1/2s debts 1978	Feb-Aug	58	56 58	14	51 65	51 65		June-Dec	104 1/2 105 1/2	—	102 1/4 105 1/2		
5 1/2% conv subord debts 1983	April-Oct	73 1/2	68 1/4 73 1/2	322	50 78 1/8	50 78 1/8		June-Dec	106 3/4	—	105 1/4 109		
Caterpillar Tractor 4 1/2s debts 1977	May-Nov	—	103 104 1/4	7	101 105	101 105		June-Dec	105 105 1/4	14	102 105 1/4		
4 1/2% sinking fund debentures 1986	June-Dec	—	105 105	1	102 1/2 106 1/4	102 1/2 106 1/4		May-Nov	104	—	101 1/4 105 1/4		
Celanese Corp 3s debentures 1965	April-Oct	—	98 98 1/4	13	95 1/4 98 1/4	95 1/4 98 1/4		June-Dec	102 1/8 101 1/8	52	100 1/4 102 1/4		
2 1/2s debentures 1976	April-Oct	—	90 90 1/4	15	85 90 1/4	85 90 1/4		June-Dec	101 1/8 102 1/4	124	100 1/4 102 1/4		
Central of Georgia Ry	—	—	—	—	—	—		June-Dec	*310	—	281	320 1/4	
First mortgage 4 1/2s series A 1995	Jan-Jul	—	78 79	—	70 78 1/4	70 78 1/4		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• Gen mortgage 4 1/2s series A Jan 1 2020	May	—	*81 1/2	—	86	86		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• Gen mortgage 4 1/2s series B Jan 1 2020	May	—	*72 3/8	74 1/2	63	75 3/4		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Central Illinois Light Co.	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
4 1/2s conv debentures 1974	June-Dec	—	118 1/2 120	32	106 133 1/8	106 133 1/8		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Central RR Co of N J 3 1/2s 1987	Jan-Jul	40 1/8	39 3/4 40 1/8	82	34 1/4 42	34 1/4 42		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Central New York Power 3s 1974	April-Oct	—	88 88 1/2	6	84 1/2 89	84 1/2 89		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Central Pacific Ry Co 3 1/2s series A 1974	Feb-Aug	—	*86	—	86 86 1/4	86 86 1/4		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
First mortgage 3 1/2s series B 1968	Feb-Aug	—	*94	—	93 1/4 94	93 1/4 94		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Cerro de Pasco Corp 5 1/2s conv 1979	Jan-Jul	101 1/4	101 1/4 101 1/4	88	97 1/8 117	97 1/8 117		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chadbourne Gotham Inc.	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
5 90s conv subord debts ww 1971	April-Oct	—	*100 118	—	103 191	103 191		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Without warrants	April-Oct	—	98 100	44	92 165	92 165		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
5s conv subord debts ww 1974	April-Oct	—	*100 114	—	103 191	103 191		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Without warrants	April-Oct	—	98 101	47	92 165	92 165		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Champion Paper & Fibre	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
3 1/2s debentures 1965	Jan-Jul	—	*97 1/2	—	96 98 1/2	96 98 1/2		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
3 1/2s debentures 1981	Jan-Jul	—	*91 1/2	—	90 1/2 91 1/2	90 1/2 91 1/2		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
4 1/2s conv subord debentures 1984	Jan-Jul	108 1/2	108 1/2 108 1/2	15	104 119 1/8	104 119 1/8		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chesapeake & Ohio Ry gen 4 1/2s 1992	Mar-Sep	—	100 108 1/4	3	94 100 1/8	94 100 1/8		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Refund and impt M 3 1/2s series D 1996	May-Nov	—	83 3/8 83 3/8	19	75 83 1/8	75 83 1/8		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Refund and impt M 3 1/2s series E 1996	Feb-Aug	82 1/8	80 1/2 82 1/8	11	75 82 1/4	75 82 1/4		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Refund and impt M 3 1/2s series H 1973	June-Dec	—	*94	—	88 1/4 94	88 1/4 94		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
R & G div first consol gold 4s 1989	Jan-Jul	—	*87 1/8 87 1/8	10	82 87 1/8	82 87 1/8		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Second consolidated gold 4s 1989	Jan-Jul	—	*80 1/8	—	80 84	80 84		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chicago Burlington & Quincy RR	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
First and refunding mortgage 3 1/2s 1985	Feb-Aug	—	*85 1/8	—	83 86	83 86		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
First and refunding mortgage 2 1/2s 1970	Feb-Aug	—	86 1/2 86 1/2	6	82 1/2 90	82 1/2 90		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
1st & refunding mortgage 3s 1990	Feb-Aug	—	*78	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
1st & refunding mortgage 4 1/2s 1978	Feb-Aug	—	*95 1/4	—	92 96	92 96		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chicago & Eastern Ill RR	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• General mortgage inc conv 5s 1997	April	57 7/8	56 5/8 57 7/8	46	37 3/4 61 1/4	37 3/4 61 1/4		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
First mortgage 3 1/2s series B 1985	May-Nov	—	*64 3/4	—	61 67 1/2	61 67 1/2		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• 5s income debts Jan 2054	May-Nov	—	29	26 29	29	19 1/2 37 1/4		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chicago & Erie 1st gold 5s 1982	May-Nov	—	70 1/8	70 1/8	1	70 70 1/2		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chicago Great Western 4s series A 1988	Jan-Jul	—	62 3/4	62 3/4	1	56 67 1/4		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• General inc mngt 4 1/2s Jan 1 2038	April	—	47 3/4	47 1/2 48 1/8	51	30 51		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chicago Indiana & Louisville Ry	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• 1st mortgage 4 1/2s inc series A Jan 1983	April	47 3/4	47 1/2 48 1/8	51	30 51	30 51		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• 2nd mortgage 4 1/2s inc ser A Jan 2003	April	—	*35 39	—	20 40 1/2	20 40 1/2		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chicago Milwaukee St Paul & Pacific RR	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
First mortgage 4s series A 1994	Jan-Jul	—	*77 3/4	78 1/4	—	73 1/8 77 3/8		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
General mortgage 4 1/2s inc ser A Jan 2019	April	99 1/8	99 1/8 99 1/8	20	98 100 1/4	98 100 1/4		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
2 1/2s conv increased series B Jan 1 2044	April	56 1/2	56 1/2 56 1/2	10	50 61 1/8	50 61 1/8		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• 5s inc deb series A Jan 1 2055	Mar-Sep	54 1/4	54 1/4 55	102	46 1/2 63	46 1/2 63		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chicago & North Western Ry	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
• Second mtg conv inc 4 1/2s Jan 1 1999	April	48 3/8	47 1/8 48 1/8	120	42 71	42 71		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
First mortgage 3s series B 1989	Jan-Jul	—	*51 1/8	53	50 56	50 56		June-Dec	103 1/2 103 104	36	95 1/2 146 1/4		
Chicago Rock Island & Pacific RR	—	—	—	—	—	—		June-Dec	103 1/2 103 104	36</			

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended December 28)

BONDS New York Stock Exchange		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	BONDS New York Stock Exchange		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	
General Motors Acceptance Corp— 2 1/4s debentures 1964	—	Jan-July	98 3/4	98 3/4 98 3/4	217	97 100	Louisville & Nashville RR— First & refund mtge 3 1/2s ser F 2003	—	April-Oct	71	71 71	1	65 1/4 71 1/2	
3s debentures 1969	—	Jan-July	94 3/4	93 1/2 94 3/4	28	89 3/4 94 1/2	First & refund mtge 2 1/2s ser G 2003	—	April-Oct	—	60 3/4 60 5/4	10	58 60 60 3/4	
3 1/2s debentures 1972	—	Mar-Sept	94 3/4	94 3/4 95	119	90 95	First & refund mtge 3 1/2s ser H 2003	—	April-Oct	—	75 1/2 78 1/2	3	73 1/2 78 1/2	
3 3/4s debentures 1975	—	Mar-Sept	93 3/4	93 1/2 94	50	89 3/4 94 1/2	First & refund mtge 3 1/2s ser I 2003	—	April-Oct	—	71 71	3	68 71	
5s debentures 1977	—	Feb-Aug	105 1/2	105 1/2 106 1/4	15	103 1/2 107 1/4	St. Louis div second gold 3s 1980	—	Mar-Sept	—	77 1/4 78 1/2	70	72 72	
4s debentures 1979	—	Mar-Sept	97 3/4	97 97 97 3/4	92	93 98 3/4	1st mortgage 3 1/2s 1982	—	Feb-Aug	—	78 1/4 81	—	78 78	
5s debentures 1980	—	Mar-Sept	105 1/2	105 1/2 106 1/2	34	102 1/2 106 1/2	1st mortgage 3 1/2s 1984	—	April-Oct	—	77 1/4 78 1/2	78	78 78	
6s debentures 1981	—	Mar-Sept	106 1/4	106 1/4 107 1/2	9	104 107 1/2	1st mortgage 4 1/2s 1987	—	Mar-Sept	—	79 79	—	78 78	
4 1/2s debentures 1982	—	Mar-Sept	104	103 1/4 104 1/4	58	100 105	1st mortgage 4 1/2s 1990	—	Apr-Oct	—	104 104 1/2	—	104 104 1/2	
4 1/2s debentures 1983	—	Mar-Sept	104 1/4	103 1/4 104 1/4	22	100 105	MacAndrews & Forbes Co— 5s conv subord debts 1987	—	Feb-Aug	—	108 1/2 108 1/2	—	103 103	
General Motors Corp 3 1/2s debts 1979	—	Jan-July	91 1/2	91 1/2 91 1/2	10	88 1/2 92 1/2	Mack Trucks Inc 5 1/2s debts "ex wts" 1981	—	Apr-Oct	—	103 1/2 113 1/2	—	99 1/2 113 1/2	
General Shoe 3.20s 1980	—	Mar-Sept	—	82 1/2 82 1/2	—	82 1/2 82 1/2	Macy (R.H.) & Co 2 1/2s debentures 1972	—	May-Nov	—	98 98	8	92 1/2 98 1/2	
General Telephone 4 conv debts 1971	—	May-Nov	145 1/2	145 1/2 147	11	115 179 1/2	5s conv subord debentures 1977	—	Feb-Aug	—	88 88	—	88 88	
4 1/2s convertible debentures 1977	—	June-Dec	149	148 150	31	118 186	Macy Credit Corp 4 1/2s 1981	—	May-Nov	—	181 181	—	145 223	
General Time 4 1/2s conv subord debts '79	—	Feb-Aug	89 3/4	88 1/2 89 3/4	55	82 114	Maine Central RR 5 1/2s 1978	—	Feb-Aug	—	103 1/2 104 1/2	—	100 104 1/2	
General Tire & Rubber Co 4 1/2s 1981	—	April-Oct	—	101 1/2 101 1/2	—	95 1/2 101 1/4	Marathon Oil Co 4 1/2s debt "ex wts" 1987	—	April-Oct	—	102 1/2 102 1/2	12	97 102 1/2	
Gimbels Brothers, 5s s f debts 1981	—	June-Dec	—	104 1/4 104 1/4	—	102 105 3/4	Martin Co 5 1/2s 1968 "ex wts" 1987	—	May-Nov	102 1/4	102 1/2 102 1/2	12	98 1/2 104	
Gildden Co 4 1/2s debentures 1983	—	May-Nov	98 1/2	98 98 1/2	16	96 98 1/2	May Dept Stores 2 1/2s debentures 1972	—	Jan-July	—	85 85	—	84 1/2 85	
Goodrich (B.F.) Co first mtge 2 1/2s 1965	—	May-Nov	98 1/2	98 98 1/2	16	96 98 1/2	3 1/2s sink fund debentures 1978	—	Feb-Aug	—	88 88	—	85 88	
4 1/2s s f debentures 1985	—	May-Nov	—	103 1/2 104 1/2	—	100 105	May Stores Royal Corp 5s 1977	—	Mar-Sept	—	85 1/2 85 1/2	4	85 85 1/2	
Grace (W.R.) & Co 3 1/2s conv sub debts '75	May-Nov	164	159	168 1/2	81	106 178	McCall Corp 4 1/2s conv debts 1992	—	Feb-Aug	—	102 103	3	101 1/2 104	
Grand Union Company 4 1/2s conv 1978	—	Jan-July	96 7/8	95 1/2 96 7/8	124	92 128	McCrory Corp 5 1/2s debts 1976	—	Feb-Aug	—	104 104 1/2	8	94 116 1/2	
Grant (W.T.) Co 4 1/2s debts 1987	—	Jan-July	—	104 1/4 104 1/4	—	102 1/2 105 1/2	McDermott (J.R.) & Co— 5s conv subord debentures 1972	—	Feb-Aug	—	107 107 3/4	13	101 1/2 124	
Great Northern Ry Co—	—	—	—	—	—	—	McKesson & Robbins 3 1/2s debts 1973	—	Mar-Sept	—	91 1/2 91 1/2	—	91 1/2 91 1/2	
Great Northern Ry Co— 5s conv subord debentures 1974	—	June-Dec	143 1/2	141 145	184	118 260	4 1/2s debentures 1980	—	Mar-Sept	—	102 104	17	99 1/2 104 1/2	
Gulf Mobile & Ohio RR—	—	—	—	—	—	—	Metropolitan Broadcasting Corp— 6s conv subord debts 1975	—	Apr-Oct	116 1/2	116 1/2 116 1/2	2	102 1/2 117	
General mortgage 5s ser A July 2015	—	April	—	—	—	—	Metropolitan Edison first mtge 2 1/2s 1974	—	May-Nov	84	—	83	86 1/2	
General mortgage Inc 4s ser B Jan 2044	—	April	64 1/4	64 65	7	56 66	1st mortgage 2 1/2s 1980	—	Feb-Aug	75	—	70 1/2	79 1/2	
1st & ref M 3 1/2s series G 1980	—	May-Nov	—	86 1/2	—	84 1/2 85	Michigan Bell Telephone Co 3 1/2s 1988	—	April-Oct	82	—	77 1/2	83	
5s inc debts series A 2056	—	June-Dec	—	71 1/2 73	—	66 75 1/2	4 1/2s debentures 1991	—	June-Dec	100 1/4	100 1/4 100 1/4	7	97 101 1/4	
Gulf States Utilities 2 1/2s 1st mtge 1976	—	May-Nov	—	79	—	78 78	Michigan Central RR 4 1/2s series C 1979	—	Jan-July	82	—	79	85	
1st mortgage 3s 1978	—	April-Oct	—	84 1/2	—	84 1/2 84 1/2	Michigan Cons Gas first mtge 3 1/2s 1969	—	Mar-Sept	96 1/2	96 1/2 96 1/2	5	93 1/2 97	
3s debentures 1969	—	Jan-July	92	—	92	92	1st mortgage 3 1/2s 1969	—	Mar-Sept	—	87	—	87 94	
1st mortgage 2 1/2s 1979	—	June-Dec	—	—	—	3 1/2s sinking fund debentures 1967	—	Jan-July	95 1/2	—	94	95 1/2		
1st mortgage 2 1/2s 1980	—	Jan-July	—	—	—	Minneapolis-Honeywell Regulator— 3 1/2s sinking fund debentures 1976	—	Feb-Aug	97	98 1/2	—	96 1/2 98		
1st mortgage 3 1/2s 1981	—	May-Nov	—	83 1/2	—	83 1/2 84	3 1/2s sinking fund debentures 1972	—	April-Oct	96 1/2	97 1/2	—	92 1/2 97 1/2	
1st mortgage 3 1/2s 1982	—	June-Dec	—	84	—	77 1/2 84	Minneapolis & St Louis Ry Co— 1st mortgage 6s 1985	—	May-Nov	91	—	88 1/2	93	
Hackensack Water first mtge 2 1/2s 1976	—	Mar-Sept	—	80 1/2	80 1/2	—	1st mortgage 6s 1985	—	May-Nov	94	94 95 1/2	19	87 1/2 96	
Haloid Xerox Inc—	—	—	—	165	170	98	120 173 1/2	Minneapolis St Paul & Sault Ste Marie— First mortgage 4 1/2s inc series A Jan 1971	—	May	80 1/4	80 80 1/4	2	70 1/2 84
Hocking Valley Ry first 4 1/2s 1999	—	Jan-July	—	95 1/2	—	92	96 1/2	General mortgage 4 inc ser A Jan 1991	—	May	51	50 51	13	41 1/2 53 1/2
Hoover Chemical Corp—	—	—	—	117 1/2	117 1/2 118	110	111 1/2 128 1/2	Minnesota Mining & Mfg 2 1/2s 1967	—	April-Oct	93 1/2	93 1/2 95 1/2	—	93 1/2 95 1/2
5s conv subord debentures 1984	—	Mar-Sept	117 1/2	117 1/2 118	110	111 1/2 128 1/2	Missouri-Kansas-Texas RR— Prior lien 4 1/2s series D 1978	—	Jan-July	66	66	5	66 79 1/2	
Hotel Corp of America—	—	—	—	88	—	88	—	Cum adjustment 5s ser A Jan 1967	—	April-Oct	84	86	13	75 1/2 84
6s conv 10c debentures 1972	—	Jan-July	—	87	94 1/2	5 1/2s subord income debts 2033	—	Jan-July	21 1/4	21 1/4 22	139	16	25	
Household Finance Corp 2 1/2s 1970	—	Jan-July	—	90 1/2	—	88 1/2 90 1/2	Missouri Pacific RR Co— 1st mortgage 4 1/2s series B Jan 1 1990	—	—	79	78 1/2 80	78	66 1/2 80 1/2	
4 1/2s debentures 1968	—	Mar-Sept	—	101	101	99 101	1st mortgage 4 1/2s series C Jan 1 2005	—	—	77 1/2	77 1/2 78 1/2	75	64 79	
4s debentures 1978	—	June-Dec	96 3/4	96 3/4 96 3/4	2	92 97 1/2	Gen mtge income 4 1/2s series A Jan 1 2020	—	—	67	67 67 1/2	4	56 69 1/2	
4 1/2s debentures 1977	—	Jan-July	—	102	103	99 104 1/2	Gen mtge income 4 1/2s series B Jan 1 2030	—	—	65 3/4	65 3/4 65 3/4	61	53 66	
4 1/2s debentures 1984	—	Jan-July	—	102	102	100 1/2 105 1/2	5s income debentures Jan 1 2045	—	—	62	62 62 1/4	164	51 63 3/4	
4 1/2s debentures 1981	—	Jan-July	—	100 1/2	100 1/2	100 1/2 100 1/2	Mohawk & Malone first gtd 4s 1991	—	Mar-Sept	56	65 1/4	—	53 1/2 58	
4 1/2s conv subord debentures 1986	—	Jan-July	100 1/4	100 1/2 102	180	98 133 1/4	Monogahela Ry 3 1/2s series B 1966	—	Feb-Aug	93	—	92	93 1/2	
Illinois Bell Telephone 2 1/2s series A 1981	—	Jan-July	81 1/2	81 1/2 81 1/2	8	77 82 1/2	Monon Railroad 6s inc debts Jan 1 2007	—	April	23	23 23 1/2	4	17 1/2 27 1/2	
First mortgage 3s series B 1978	—	June-Dec	—	96	—	80 87 1/2	Montgomery Ward Credit 4 1/2s debts 1980	—	Jan-July	—	105 1/4	—	101 1/2 106 1/2	
III Cent RR consol mtge 3 1/2s ser A 1979	—	May-Nov	—	85 1/2	—	85 1/2 85 1/2	4 1/2s debentures 1981	—	Feb-Aug	103 1/4	104 1/4	—	101 1/2 104 1/2	
Consol mortgage 3 1/2s series B 1979	—	May-Nov	—	85 1/2	—	85 1/2 85 1/2	5 1/2s subord debts 1981	—	Feb-Aug	104 1/4	105 3/4	—	103 1/2 105 2	
Consol mortgage 3 1/2s series C 1974	—	May-Nov	—	86 1/2	—	83 86 1/2	Morris & Essex first gtd 3 1/2s 2000	—	June-Dec	34 1/2	34 1/2 35 3/4	47	31 1/2 41 1/2	
Consol mortgage 3 1/2s series F 1984	—	Jan-July	—	82	—	80 82	Mountain States Tel & Tel 2 1/2s 1986	—	May-Nov	76 1/2	76 1/2 78 1/2	5	72 76 1/2	
1st mortgage 3 1/2s series G 1980	—	Feb-Aug	—	79	—	76 1/2 79	Mountain States Tel & Tel 2 1/2s 1986	—	April-Oct	88	88 1/2 88	88	88 1/2 88	
1st mortgage 3 1/2s series H 1989	—	Mar-Sept	—	74 3/4	—	71 1/2 75	3 1/2s debentures 1978	—	Feb-Aug	70	70 103 1/2	—	100 1/2 103 1/2	
3 1/2s sink fund debentures 1980	—	June-Dec	—	79 1/2	—	—	NATI Corporation—5 1/4s conv 1980	—	Mar-Sept	78 1/2	76 78 1/2	76	68 118	
International Minerals & Chemical Corp— 3 655 conv subord debentures 1977	—	Jan-July	101 1/2	101 101 1/2	12	97 116	Nashville Chat & St Louis 3s ser 1986	—	Feb-Aug	69 1/2	69 1/2 77	68	68 79 1/2	
International Silver Co—	—	—	—	128	129	17	108 1/2 141	National Airlines Inc 6s conv debts 1976	—	May-Nov	164	154 166 1/2	106	105 166 1/2
5s conv subord debts 1981	—	Feb-Aug	230 1/2	229 233	5	179 315	National Biscuit 4 1/2s debentures 1987	—	April-Oct	105 1/2	105 1/2 105 1/2	3	104 107	
4 90s sink fund debts 1987	—	April-Oct	—	104 1/2	104 1/2	99 104 1/2	National Cash Register 4 1/2s 1 1/2 debts 1985	—	June-Dec	103 1/2	103 1/2 105	—	103 1/2 105	
Interstate Department Stores— 4 1/2s conv subord debts 1981	—	Feb-Aug	120	120	47	102 175	National Cylinder Gas 5 1/2s conv debts 1977	—	Mar-Sept	102 1/4	102 1/4 102 1/4	51	102 1/2 113	
Interstate Oil Pipe Lines Co— 3 1/2s s f debentures series A 1977	—	Mar-Sept	—	88	—	86 88	National Dairy Products 3 1/2s debts 1970	—	June-Dec	92				

For footnotes, see page 33

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended December 28)

BONDS		Friday	Week's Range		Bonds		Range Since		BONDS		Friday	Week's Range		Bonds		Range Since			
New York Stock Exchange		Interest Period	Last Sale Price	Friday's Bid & Asked	No.	Bonds Sold	Jan. 1	Low High	New York Stock Exchange		Interest Period	Last Sale Price	Friday's Bid & Asked	No.	Bonds Sold	Jan. 1	Low High		
Northern Central general & ref 5s 1974	Mar-Sept	88 1/2	88 1/2	89 1/2	88 1/2	89 1/2	88 1/2	89 1/2	Public Service Electric & Gas Co	Mar-Nov	99 1/2	99 1/2	99 1/2	43	98 1/2	101	98 1/2		
1st and ref 4 1/2s series A 1974	Mar-Sept	83 3/4	83 3/4	83 3/4	80	83 3/4	83 3/4	83 3/4	3s debentures 1963	Mar-Nov	95 5/8	95 5/8	95 5/8	43	93 3/4	96 1/2	93 3/4		
Northern Natural Gas 3 1/2s s f debts 1973	May-Nov	93 1/4	93 1/4	94 1/4	91 1/4	93	91 1/4	93	First and refunding mortgage 3 1/4s 1968	Jan-July	107	107	110 3/4	2	105	108	105		
3 1/2s s f debentures 1973	May-Nov	93	93	96	88 1/2	93 1/4	88 1/2	93 1/4	First and refunding mortgage 5s 2037	Jan-July	170 1/2	170 1/2	170 1/2	2	159	172	159		
3 1/2s s f debentures 1974	May-Nov	93	93	96	87 1/2	96	87 1/2	96	First and refunding mortgage 8s 2037	June-Dec	86 3/4	86 3/4	86 3/4	2	86 1/2	87	86 1/2		
4 1/2s s f debentures 1976	May-Nov	100 1/2	101 1/2	101 1/2	98 1/2	102 1/2	98 1/2	102 1/2	First and refunding mortgage 8s 1972	May-Nov	83 3/4	83 3/4	83 3/4	2	79	84 1/2	79		
4 1/2s s f debentures 1977	May-Nov	101	101	101	99 1/2	103 1/2	99 1/2	103 1/2	First and refunding mortgage 2 1/2s 1979	June-Dec	93 3/8	93 3/8	93 3/8	2	90 1/2	94 1/2	90 1/2		
4 1/2s s f debentures 1978	May-Nov	102 1/2	102 1/2	102 1/2	100 1/2	104 1/2	100 1/2	104 1/2	First and refunding mortgage 3 1/4s 1983	April-Oct	84	84	84	2	81 1/2	84	81 1/2		
4 1/2s s f debentures 1980	May-Nov	102 1/2	102 1/2	102 1/2	101 1/2	103 1/2	101 1/2	103 1/2	3 1/2s debentures 1975	April-Oct	92 1/2	92 1/2	92 1/2	2	89	93 1/2	89		
5 1/2s s f debentures 1979	May-Nov	104 1/2	104 1/2	104 1/2	102 1/2	105 1/2	102 1/2	105 1/2	4 1/2s debentures 1977	Mar-Sept	101 1/2	101 1/2	104	2	100 1/2	105 1/2	100 1/2		
4 1/2s s f debentures 1981	May-Nov	104 1/2	104 1/2	104 1/2	102 1/2	106	102 1/2	106	Quaker Oats 2 1/2s debentures	1964	98 3/8	98 3/8	98 3/8	3	95 1/4	98 3/8	95 1/4		
4 1/2s s f debentures 1981	May-Nov	103 1/2	103 1/2	103 1/2	101	103 1/2	101	103 1/2	Reading Co first & ref 3 1/2s series D 1995	May-Nov	42 7/8	42 7/8	44 1/2	47	40	53	40		
Northern Pacific Ry prior lien 4s 1997	Quar-Jan	88	86 3/4	88	59	81	88 1/2	88 1/2	Republic Steel Corp 4 1/2s debts 1985	Mar-Sept	101 3/4	101 3/4	101 3/4	10	97 1/2	102 1/2	97 1/2		
General lien 3s Jan 1 2047	Quar-Feb	59 1/2	58	59 1/2	32	56	60	60	Reynolds (R J) Tobacco 3s debts 1973	April-Oct	89 1/2	89 1/2	89 1/2	10	87 1/2	90 1/2	87 1/2		
Refunding & Improve 4 1/2s ser A 2047	Jan-July	93 3/8	92 1/2	93 3/8	20	90	95	95	Rheem Manufacturing 3 1/2s debts	1975	85	85	85	5	85	88	85		
Coll trust 4s 1984	April-Oct	93 3/8	94 1/2	94 1/2	92 1/2	94 1/2	92 1/2	94 1/2	Richfield Oil Corp 4 1/2s conv debts 1983	April-Oct	123	123	124	88	108	132 1/2	108		
Northern States Power Co	(Minnesota) first mortgage 2 1/2s 1974	Feb-Aug	84	84	84	81 1/2	85 1/2	81 1/2	85 1/2	Rochester Gas & Electric Corp	4 1/2s s f D 1977	Mar-Sept	94	94	94	2	100	100	94
First mortgage 2 1/2s 1975	April-Oct	85 1/2	86	86	81 1/2	86 1/2	81 1/2	86 1/2	General mortgage 3 1/4s series J 1969	Mar-Sept	94 1/2	94 1/2	94 1/2	2	91 1/2	95 1/2	91 1/2		
1st mortgage 3s 1978	Jan-July	77	83	83	82 1/2	82	82	82	Rohr Aircraft 5 1/2s conv debts 1977	Jan-July	108 1/2	108	109	63	100 1/2	113	100 1/2		
1st mortgage 2 1/2s 1979	Feb-Aug	77	83	83	82	85	82	85	Royal McBee 6 1/2s conv debentures 1977	June-Dec	102	101 1/2	102	39	97 1/2	111	97 1/2		
First mortgage 3 1/4s 1982	June-Dec	85	85	85	82	83	85	83	Sagamore Power 3s series A 1971	Mar-Sept	88 1/2	88 1/2	88 1/2	2	88	88 1/2	88		
First mortgage 3 1/2s 1984	April-Oct	82	82	82	78	83	82	83	St Lawrence & Adirondack 1st gold 5s 1996	Jan-July	61	61	69	2	58 1/2	64	58 1/2		
First mortgage 4 1/2s 1986	Mar-Sep	97 1/2	101 1/2	101 1/2	96 1/2	100 1/4	96 1/2	100 1/4	Second mtg inc 4 1/2s ser A Jan 2022	Jan-July	76 1/2	76 1/2	77 1/2	14	68	78	68		
First mortgage 4 1/2s 1988	Jan-July	95	97	97	91 1/2	97 1/4	95	97	1st mtg 4s series B 1980	Mar-Sept	72	72	73	17	65	74	65		
1st mortgage 5s 1990	June-Dec	104 1/2	104 1/2	104 1/2	103	106	104 1/2	104 1/2	1st mtg 4s deb ser A Jan 2006	Mar-Nov	69 3/8	68 1/4	69 3/8	21	60	70	60		
First mortgage 4 1/2s 1991	Feb-Aug	104 1/2	104 1/2	104 1/2	103	104	104 1/2	104 1/2	St Louis-Southern Ry	—	89	89	91 1/2	2	86 1/2	90	86 1/2		
(Wisc) 1st mortgage 2 1/2s 1977	April-Oct	82 1/2	82 1/2	82 1/2	78 1/2	84 1/2	82 1/2	82 1/2	First 4s bond certificates 1989	Mar-Nov	80 1/4	80 1/4	80 1/4	2	78 1/2	82	78 1/2		
1st mortgage 3s 1979	Mar-Nov	80	80	80	78 1/2	84 1/2	78 1/2	84 1/2	Second 4s inc bond certificates Nov 1989	Jan-July	80 1/4	80 1/4	80 1/4	2	78 1/2	82	78 1/2		
Oklahoma Gas & Electric Co	—	80	80	80	78 1/2	84 1/2	78 1/2	84 1/2	St Paul & Duluth RR 1st cons 4s 1968	June-Dec	92 1/2	92 1/2	92 1/2	2	88 1/2	92	88 1/2		
1st mortgage 2 1/2s 1975	Feb-Aug	85 1/2	85 1/2	85 1/2	80 1/2	86 1/2	85 1/2	86 1/2	Scotiabank V & New England 1st gtd 4s 1989	May-Nov	90 1/8	90 1/8	90 1/8	2	80 1/2	85 1/2	80 1/2		
1st mortgage 3s 1979	June-Dec	102	104	104	99 1/2	103 1/2	99 1/2	103 1/2	Scott Paper 3s conv debentures 1971	Mar-Sept	127 1/4	125 1/4	127 1/4	35	104	165	104		
Northrop Corp 5s conv debts 1979	Jan-July	126	126	129 1/2	112	121	121	121	Seaview Manufacturing 4 1/2s debts 1982	Jan-July	99	99	99	2	97	102	97		
Northwestern Bell Telephone 2 1/2s 1984	June-Dec	77	77	77	74 1/2	77	74 1/2	77	Seaboard Air Line RR Co	—	79 3/8	79 3/8	81	2	78	80	78		
3 1/2s debentures 1996	Feb-Aug	80 1/4	80 1/4	80 1/4	78 1/2	80 1/4	78 1/2	80 1/4	1st mortgage 3s series B 1980	May-Nov	87	87	87	2	87	87 1/2	87		
Ohio Edison first mortgage 3s 1974	Mar-Sep	88 1/2	88 1/2	88 1/2	84 1/2	91 1/2	84 1/2	91 1/2	Seaboard Finance Co 5 1/2s debts 1980	Jan-July	100 3/8	100 3/8	100 3/8	19	100	105 1/2	100		
First mortgage 2 1/2s 1975	April-Oct	84 1/2	84 1/2	84 1/2	81 1/2	86 1/2	81 1/2	86 1/2	Seagram (Jos E) & Sons 2 1/2s 1966	June-Dec	94 7/8	94 7/8	94 7/8	2	94 1/2	95	94 1/2		
First mortgage 2 1/2s 1980	Mar-Nov	84	84	84	78 1/2	79 1/2	78 1/2	79 1/2	Sears Roebuck Acceptance Corp	—	86 1/2	86 1/2	86 1/2	2	—	—	—		
Oklahoma Gas & Electric Co	—	—	—	—	85 1/2	85 1/2	85 1/2	85 1/2	4 1/2s debentures 1972	Feb-Aug	103	103	103	2	101	104 1/2	101		
1st mortgage 2 1/2s 1975	Feb-Aug	85 1/2	85 1/2	85 1/2	80 1/2	86 1/2	80 1/2	86 1/2	4 1/2s subordinated debentures 1977	May-Nov	101 1/2	101 1/2	102 1/2	65	99 1/2	104 1/2	99 1/2		
1st mortgage 3s 1979	June-Dec	—	—	—	75 1/2	77	75 1/2	77	5s debentures 1982	Jan-July	105 1/4	105 1/4	105 1/4	1	104 1/2	107 1/2	104 1/2		
1st mortgage 2 1/2s 1980	Mar-Nov	—	—	—	83	86	83	86	Sears Roebuck & Co 4 1/2s s f debts 1983	Feb-Aug	103 3/8	104 1/2	105 1/2	79	103	105 1/2	103		
1st mortgage 3 1/2s 1982	Mar-Sep	85 1/2	85 1/2	85 1/2	83 1/2	86 1/2	83												

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, Dec. 24, and ending Friday, Dec. 28. 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 Dec. 28.

STOCKS		Friday	Week's	Sales	Range Since Jan. 1		STOCKS		Friday	Week's	Sales	Range Since Jan. 1				
American Stock Exchange		Last	Range of Prices	for Week	Shares	Low	High	American Stock Exchange		Last	Range of Prices	for Week	Low	High		
Par		Sale Price	Low	High		Low	High	Par		Sale Price	Low	High	Low	High		
Aberdeen Petroleum Corp class A	1	2 1/4	2 1/4	2 1/8	1,900	1 1/8	Oct	3 Jan	Borne Chemical Co Inc	1.50	6 1/2	6 1/2	7 1/8	6,600	4 1/8 Jun	15 1/8 Jan
Acme Hamilton Mfg Corp	10c	7/8	1 1/8	1 1/8	21,000	1 1/8	Dec	2 1/4 Mar	Bourjous Inc	—	—	12 1/2	13 1/8	800	11 1/2 May	19 1/2 Jan
Acme Missiles & Construction Corp									Bowling Corp of America	10c	1 1/4	1 1/4	1 1/8	18,700	1 1/4 Dec	6 Jan
Class A common	25c	3 3/4	3 3/4	4 3/8	2,900	3 5/8	Oct	15 1/8 Jan	Brad Foote Gear Works Inc	20c	2	1 1/8	2	1,300	1 1/4 Jun	2 1/4 Feb
Acme Precision Products Inc	1	3	3	4	400	1 1/4	Sep	3 1/8 May	Brandywine Raceway Assn	—	16 1/2	16	16 1/8	1,200	15 1/8 Oct	21 Sep
Acme Wire Co	10	9 1/8	9 1/8	10 1/8	800	9 7/8	Dec	13 1/8 Feb	Brazilian Traction Light & Pow ord	—	2 1/2	2 1/2	2 1/8	25,000	2 1/4 Oct	4 1/8 Apr
Admiral Plastics Corp	10c	7	7	7 1/4	5,900	6	Oct	17 1/8 Feb	Breeze Corp	—	8 3/4	8 3/4	9 1/8	2,600	6 1/8 Jan	14 1/8 May
Aero-Flow Dynamics Inc	1	3	2 1/2	3	6,400	2	Oct	4 1/8 Jan	Brillo Manufacturing Co	—	20 1/2	20 1/2	20 1/8	1,150	19 1/4 Oct	39 1/4 Feb
Aerojet-General Corp	1	46 1/4	45 1/4	47	4,000	41 1/2	May	87 1/8 Mar	British American Oil Co	—	27 1/4	27 1/4	27 1/8	2,100	25 1/2 May	36 Jan
Aeronca Manufacturing Co	1	3 1/2	3 1/2	3 7/8	8,100	2 1/4	Oct	8 Jan	British American Tobacco							
Aerosol Techniques Inc	10c	10 1/4	10 1/4	10 1/8	2,000	9	Jun	15 1/8 May	Amer dep rcts ord bearer	10s	—	—	—	—	7 1/2 May	9 Oct
Agnew Surpass Shoe Stores									Amer dep rcts ord registered	10s	—	—	—	—	7 1/2 July	8 1/8 Feb
Aid Investment & Discount Inc	1	4 1/4	4 1/4	4 1/4	1,300	3 3/4	Jan	5 1/8 Mar	British Columbia Power	—	18	18	18	2,800	14 1/8 July	19 1/8 Dec
Airport Parking Corp of America									British Petroleum Co Ltd							
Class A									Amer dep rcts ord reg	£1	6 1/4	6 1/4	6 1/8	14,400	4 May	6 1/8 Dec
Alabama Power 4.20% preferred	100	89 1/4	89 1/4	91	25	86	Jan	91 1/4 Oct	Brooks Instrument Co Inc	25c	2 3/4	3	2	2,300	2 1/4 Dec	10 1/8 Jan
Alan Wood Steel Co common	10	12 1/8	12 1/2	13 1/2	2,200	11 1/4	Oct	30 1/8 Jan	Brown Company	—	10	9 1/4	10 1/8	17,400	8 1/4 May	15 1/8 Jan
5% preferred	100	—	—	—	—	60	Nov	82 Jan	Brown Forman Distillers cl A com	30c	22 1/2	22 1/2	23	300	21 1/4 Jun	29 1/8 Mar
Alaska Airlines Inc	1	3 3/4	3 1/2	3 3/4	2,500	3 Oct		6 1/8 Mar	Class B common	30c	—	21 1/4	22 1/8	2,000	17 1/2 May	29 1/4 Mar
Algemene Kunstzide N V									4% preferred	10	—	7 1/8	7 1/8	300	7 May	8 Mar
American deposit rcts American shs									Bruce (E. L.) Co Inc	—	9 1/2	9 1/2	9 1/8	9,500	8 3/4 Nov	36 1/4 Apr
All American Engineering Co	10c	4 7/8	4 3/4	4 7/8	700	3 1/2	May	8 1/2 Jan	Bruce Mills Ltd class B	—	—	—	—	—	2 1/4 Jun	3 1/8 Sep
All-State Properties Inc	1	2 1/4	2 1/4	2 3/8	28,700	2 1/4	Oct	9 Feb	B S F Company	6 1/2 c	4 1/4	4	4 1/8	6,200	3 1/2 Oct	15 1/4 Feb
Alleghany Corp warrants									Budget Finance Plan							
Allegheny Airlines Inc	1	5 1/2	5 1/4	5 1/2	2,500	3 1/2	May	6 1/8 Jan	Common	50c	13 1/8	13	13 1/8	1,100	10 1/4 Oct	14 1/4 Dec
Allegheny Tire & Rubber class A	1 1/4	—	—	—	—	7 1/8 Aug		6 1/2 convertible preferred	9	—	—	—	—	12 1/4 May	19 Apr	
Allied Artists Pictures Corp common	1	3 1/8	3	3 1/8	5,900	2 1/4	May	6 1/8 Feb	6 1/2 serial preferred	10	—	10 1/2	10 1/2	100	9 1/4 Jan	10 1/4 Dec
5 1/2% convertible preferred	10	—	—	—	—	8 1/8 July		Buell Industries Inc	—	5 1/8	4 7/8	5 1/8	2,100	4 1/4 Dec	11 1/8 Mar	
Allied Control Co Inc	50c	7 1/8	6 3/8	8 5/8	9,600	5	Jun	9 1/8 Jan	Bunker Hill (The) Company	2.50	8 1/8	8 1/8	8 1/8	4,600	7 1/4 Jun	11 Jan
Allied Paper Corp	3	11 1/8	11 1/8	12	3,300	8	Oct	17 1/4 Mar	Burma Mines Ltd							
Alloys Unlimited Inc	10c	7 1/4	7 1/4	7 1/2	1,800	5 1/8	May	17 1/2 Jan	American dep rcts ord shares	3c 6d	3 1/8	3 1/8	3 1/8	19,000	1 1/4 May	1 1/4 Jan
Almar Rainwear Corp	1	6	6	6 1/8	500	5 1/2	Nov	11 1/2 Feb	Burnell & Co Inc	25c	4	3 3/4	4 1/8	2,100	2 1/4 Oct	8 1/4 Mar
Alasco Inc	1	1 1/4	1 1/4	1 3/8	3,900	1 1/4	Oct	6 1/4 Feb	Burroughs (J P) & Son Inc	—	2 1/8	2 1/8	2 1/8	1,500	3 1/4 Jun	3 1/4 Feb
Aluminum Co of America \$3.75 pfds	100	—	84 1/4	84 1/4	100	78 1/2 Jan		Butler's Shoe Corp	—	8 1/4	8 1/4	8 1/2	4,000	7 1/4 Oct	18 1/4 Jan	
Ambassador Oil Corp	1	5 1/4	5 1/2	5 1/4	3,800	4 1/4	May	7 1/4 Aug	BVD Co Inc	—	16 1/8	16 1/8	17	3,000	8 3/4 Jan	17 1/4 Dec
American Beverage Corp	1	—	4 3/8	4 3/8	1,300	4 1/4	Oct	8 1/4 Mar								
American Book Co	20	45 1/2	44 1/2	47 1/4	850	43 1/4 Jun										
American Book-Stratford Press, Inc	1	5	4 1/4	5 1/8	6,200	4 1/4	Dec	6 1/8 Nov								
American Business Systems Inc	—	5 1/4	5 1/8	6	3,500	4 Oct										
American Electronics Inc	1	3 1/8	3	3 1/8	14,700	2 1/2	Oct	7 1/4 Jan								
American-Internat'l Aluminum	25c	1 1/4	1 1/4	1 3/8	4,100	1 Feb										
American Israeli Paper Mills Ltd																
American shares	£1	2 1/2	2 1/2	2 1/2	3,200	2 May		3 1/4 Jan	Cabell Enterprises Ltd	—	10 1/8	10 1/8	10 1/8	17,100	1 1/2 Dec	4 1/4 Jan
American M A R C Inc	50c	2 1/2	2 1/2	2 3/4	8,200	2 1/2 Dec		4 1/4 Jan	Calgary & Edmonton Corp Ltd	—	21	20 3/8	21	1,600	17 3/4 May	27 1/4 Sep
American Manufacturing Co	12.50	36 1/4	35 1/4	37	1,100	33 1/4 Jun		45 1/2 Feb	California Electric Power common	—	23 1/2	22 1/2	23 1/8	3,000	17 May	26 1/4 Mar
American Petrofina Inc, class A	1	4 1/4	3 1/2	4 1/4	27,300	3 1/4 Oct		6 1/4 Mar	\$3.00 preferred	50	63 1/2	63 1/2	63 1/2	100	61 Mar	64 1/2 May
American Realty & Petroleum Corp	10c	5	5	5 1/4	3,800	5 Dec		5 1/2 Dec	\$2.50 preferred	50	—	—	—	—	49 1/2 Jan	53 Nov
American Seal-Kap Corp of Del	2	13	12 1/8	13 1/4	4,100	9 1/8 Oct		18 1/2 Mar	6% preferred	50	—	—	—	—	56 Mar	59 1/2 May
American Thread 5% preferred	5	—	4 1/4	4 1/4	400	4 Oct		4 1/4 Nov	Camden Fire Insurance	—	—	27 1/2	37 1/2	100	33 1/4 July	40 Feb
American Writing Paper	5	28 1/8	28 1/8	29	61,500	21 Nov		34 1/2 Feb	Cameo-Parkway Records Inc							
Anchor Post Products	2	11	11	11 1/8	1,100	10 Oct		17 1/4 Feb	Class A	10c	10 7/8	10 7/8	10 7/8	1,800	8 1/8 Aug	13 1/4 Sep
Andrea Roche Corp	1	13	13	13 1/8	800	12 May		19 1/4 Feb	Campbell Chibougamau Mines Ltd	—	3 3/8	3 3/8	3 3/8	27,200	2 1/4 Oct	7 1/4 Jan
Anglo American Exploration Ltd	4.75	—	—	—	—	5 1/4 Oct		10 Apr	Campbell Machines Inc	—	4 3/4	4 3/4	5	4,100	4 1/4 Dec	9 1/8 Jan
Anglo-Lautario Nitrate Corp 'A' shs	3.45	3 1/4	3 1/4	3 3/8	6,300	2 1/2 May		4 1/4 Mar	Canada Bread Co Ltd	—	—	—	—	—	5 May	5 1/8 May
Angostura-Wupperman	1	11 1/8	11 1/8	12	1,000	22										

AMERICAN STOCK EXCHANGE (Range for Week Ended December 28)

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	STOCKS American Stock Exchange		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		
					Par	Low	High	Par	Low	High		
Corby (H) Distilling Ltd cl A voting	—	—	—	15 July 18 Feb	Garan Inc	1	11	11	11 1/4	300	8 Jun 18 3/4 Jan	
Class B non-voting	—	—	—	15 Dec 17 Jan	Gatineau Power Co common	•	25 3/4	25 1/4	25 3/4	800	24 1/4 Dec 35 3/4 Jan	
Coro Inc.	5	7 1/2	7 1/2	3,300	5% preferred	100	—	—	—	—	88 Dec 98 Mar	
Corroon & Reynolds common	1	—	—	16 1/2 Nov 22 1/2 Feb	Gellman Mfg Co	1	4 1/2	4	4 1/2	300	1 1/4 Apr 6 3/4 May	
\$1 preferred class A	—	—	—	20 Feb 21 Jan	General Acceptance "wts"	—	6 5/8	6 3/4	800	5 1/2 Jun	12 Jan	
Cott Beverage Corp	1.50	5 1/2	5 1/2	2,400	4 1/2 Oct 9 1/4 Jan	General Alloys Co	1	1 5/8	1 1/8	1 1/4	1,300	1 1/4 May 2 1/4 Jan
Cott Bottling Co of New England	1	6 3/4	6 3/4	3,100	11 1/4 Feb	General Battery & Ceramic Corp	1	8 3/8	8	8 7/8	14,800	7 1/2 Nov 11 1/2 July
Courtaulds Ltd	—	—	—	—	General Builders Corp	1	2 7/8	2 5/8	7,700	2 1/2 Dec	7 1/2 Feb	
American dep recpts (ord reg)	£1	—	—	—	General Development Corp	1	5 3/4	5 1/2	5 3/4	35,700	4 1/2 Oct 15 1/2 Mar	
Cox Instruments Corp	1	6 1/2	6 1/2	1,000	6 1/2 Dec 11 1/4 Mar	General Electric Co Ltd	—	—	—	—	—	
Crane Carrier Industries Inc (Del)	500	2 1/2	2 1/2	32,500	3/4 May 2 1/2 Dec	American dep rcts ord reg	£1	—	—	—	—	
Creole Petroleum Corp	5	36 1/2	35 1/2	6,600	30 May 43 Feb	General Fireproofing	5	29 1/4	29	29 1/2	600	31 1/2 Mar 5 3/8 Dec
Cresmont Consolidated Corp	1	3 3/4	3 3/4	900	3 3/4 Dec 10 1/4 Feb	General Foam Corp	1	8 3/8	9	8 3/8	3,200	7 3/4 Oct 14 Aug
Crose United Corp	250	2 1/2	2 1/2	1,600	2 1/2 Jun 5 1/4 Jan	General Gas Corp	2,500	12 1/8	12 1/2	12 1/8	2,800	10 1/4 May 13 1/2 Mar
Crowley Milner & Co.	1	7	7	300	5 1/2 May 8 1/2 Jan	General Plywood Corporation	1	19 1/8	18 1/4	19 1/8	6,800	7 Jun 25 1/4 Nov
Crown Aluminum Industries Corp	250	2 1/2	2 1/2	3,600	2 1/2 Dec 7 1/4 Jan	Genning's Incorporated	—	18	18	1	6,000	7 1/2 Oct 1 1/4 Jan
Crown Central Petroleum (Md)	5	12 1/2	12 1/2	700	10 May 17 1/4 Jan	Georgia Power \$5 preferred	—	—	—	—	97 1/4 Dec 105 Nov	
Crown Drug Co	250	2 1/2	2 1/2	8,800	2 1/2 Nov 5 1/4 Jan	\$4 60 preferred	—	—	—	—	97 1/4 Dec 105 Nov	
Crystal Oil & Land Co	100	6 1/2	6 1/2	100	5 Aug 8 Feb	Giannini Controls Corp	500	14 1/2	14 1/2	15	7,800	12 1/2 Oct 29 1/2 Feb
Cubic Corporation	8	8	8	300	8 May 9 Feb	Giant Foods Inc com class A n v	1	12 1/2	12 1/2	13	1,000	12 1/2 Oct 35 Jan
Cutter Laboratories class A common	1	11 1/2	11 1/2	2,400	9 May 16 Mar	Giant Yellowknife Mines Ltd	1	10 1/8	10 1/8	10 3/4	8,600	8 1/2 Jan 13 1/2 Jun
Class B common	1	11 1/2	11 1/2	400	9 1/2 May 15 1/2 Mar	Gilbert (A C) Co	—	16	15 1/2	16 1/2	1,900	10 1/4 Jun 16 1/2 Jan
D	—	—	—	—	Gilchrist Co	—	21 1/4	19	22 3/4	3,900	10 1/4 Jun 22 1/4 Dec	
Daitch Crystal Dairies	500	2 1/2	2 1/2	1,600	2 1/2 Jun 5 1/4 Jan	Glass Tite Industries Inc	40	3 7/8	3	4 1/2	9,400	3 1/2 Oct 15 1/2 Feb
Daryl Industries Inc	500	3 1/2	3 1/2	8,000	3 1/2 Sep 5 1/4 Apr	Glenmore Distilleries class B	1	16 1/4	15 1/2	16 3/4	1,300	12 1/2 Jun 23 1/2 Feb
Davega Stores Corp common	2,500	1/2	3/4	15,000	3/4 Dec 7 Jan	Globe Security Systems	—	13 1/2	13 1/4	13 5/8	1,000	11 1/2 Oct 15 1/2 Sep
5% preferred	20	1/4	1/4	1,200	1/4 Dec 12 1/2 Jan	Glory Knitting Mills Inc	1	11 1/8	10 3/4	11 1/4	1,000	8 Oct 17 3/4 Feb
Davidson Brothers Inc	1	4 1/2	4 1/2	1,800	4 1/2 Oct 10 3/4 Jan	Gluckin (Wm) Co Ltd	£1	10 1/8	10	10 1/4	1,500	10 Dec 10 3/4 Dec
Day Mines Inc	100	5 1/2	5 1/2	3,300	5 Mar 6 1/2 July	Gobel (Adolf) Inc	—	—	—	—	1 1/4 Apr 3 3/4 Nov	
Dayco Corp class A pref	35	—	—	—	Goldfield Consolidated Mines	—	1 1/4	1 1/4	1 1/4	24,600	1 1/4 May 28 1/2 Apr	
D C Transit System Inc cl A com	200	11 1/2	11 1/2	900	10 May 12 1/2 Jan	Goodman Manufacturing Co	16 1/2	27	27 1/2	200	18 1/4 Jun 28 1/2 Apr	
Defiance Industries Inc cl B	1	5 1/2	5 1/2	700	5 1/2 Dec 13 1/4 Jan	Goodway Printing Co Inc	—	5	5	5 1/2	5,800	3 1/4 Oct 21 1/2 Mar
DeJay Stores	500	—	—	—	Gordon Jewelry class A	1	9 1/4	9 1/4	9 3/8	200	8 3/4 May 15 1/2 Jan	
Dennison Mfg class A	5	18 1/4	18 1/4	2,200	15 Oct 29 1/2 Jan	Gorham Corporation	4	20 1/4	19 1/4	20 1/4	4,000	18 Oct 30 Apr
8% debenture stock	100	142	142	10	138 Sep 149 1/4 Apr	Grand Rapids Varnish	1	10	10	10 1/4	200	8 May 10 1/4 Apr
Desilu Productions Inc	1	7 1/2	7 1/2	2,000	6 1/2 May 12 Feb	Gray Manufacturing Co	5	3 3/8	3 1/4	3 3/4	4,600	3 Oct 8 1/4 Jan
Detroit Gasket & Manufacturing	1	8 1/2	8 1/2	800	5 1/2 Jun 9 1/4 Aug	Great American Industries Inc	10c	1 1/4	1 1/4	1 1/4	25,800	1 Oct 27 1/2 Apr
Detroit Industrial Products	1	5 1/2	5 1/2	6,600	3 1/2 Jun 12 1/2 Jan	Great Basins Petroleum Co	20c	3 1/4	3 1/4	3 3/4	39,100	2 1/2 May 8 1/4 Jan
DeVoe & Reynolds Co Inc	1	24/4	24/4	1,200	23 1/2 Nov 26 Nov	Great Lakes Bowling Corp	1	5 1/2	5 1/2	5 1/2	1,100	5 Dec 10 Jan
Devon-Palmer Oils Ltd	250	3/4	5/8	11,600	3 1/2 May 18 Oct	Great Lakes Chemical Corp	1	2 1/8	2 1/8	2 1/8	12,000	1 1/4 Oct 5 Jan
Dialoghi Corp	1	10 1/2	11 1/2	9,200	8 Sep 11 1/4 Dec	Great Western Producers common	60c	6	5 1/2	5 1/2	4,200	5 1/2 Dec 10 Jan
Dielectric Products Engineering Co Inc	2,500	2 1/2	2 1/2	2,300	2 1/2 Dec 6 1/2 Jan	6% preferred series A	30	—	—	—	22 Oct 26 1/4 Feb	
Dilbert's Quality Supermkts com	100	3/4	3/4	7,700	5 1/2 Nov 5 1/2 Jan	Greer Hydraulics	50c	2 1/2	2 1/2	2 1/2	4,300	2 1/2 Dec 5 3/8 May
7% 1st preferred	10	8	8	5,300	5 1/2 Dec 5 1/2 Jan	Grido Freehold Leases	9c	1 1/2	1 1/2	1 1/2	27,700	1 1/2 Dec 17 1/2 Jan
Distillers Co Ltd	—	—	—	—	Griesedieck Company	—	12 1/2	12 1/2	12 1/2	800	12 May 16 Jan	
Amer dep rcts ord reg	—	—	—	—	Grocery Stores Products	5	—	—	—	34 Oct 41 Mar		
Diversy Corp	10s	10 1/2	9 1/2	700	4 1/2 Sep 6 1/2 May	Grow Corp (The)	10c	2 1/8	2 1/8	2 1/8	9,000	1 1/4 Oct 5 3/4 Jan
Dixilyn Corp class A conv	4	2 1/2	2 1/2	3,300	1 1/4 Jun 3 1/4 Mar	Guerdon Industries Inc com	—	3 1/4	3 1/4	3 1/4	3,200	2 1/2 Jun 6 3/4 Jan
Dome Petroleum Ltd	24	12	11 1/2	4,900	8 1/4 May 14 1/2 Jan	Warrants	1 1/4	1 1/4	1 1/4	1 1/4	1,600	1 1/4 Nov 1 Jan
Dominion Bridge Co Ltd	—	17 1/2	17 1/2	100	14 1/2 Oct 25 1/2 Jan	Gulf American Land Corp	1	5 1/2	5 1/2	5 1/2	42,000	3 1/2 Oct 15 1/4 Apr
Dominion Steel & Coal ord stock	—	9 1/2	9 1/2	700	7 1/4 Jun 11 1/2 Mar	Gulf States Land & Industries	50c	14 1/2	14 1/2	15 1/2	1,600	12 Jun 23 Jan
Dominion Tar & Chemical Co Ltd	16 1/4	15 1/2	16 1/4	3,000	14 1/2 Jun 20 1/2 Mar	Gulf & Western Industries	—	26 5/8	26 5/8	27 1/2	2,500	20 Jun 44 1/2 Mar
Dominion Textile Co Ltd	—	—	—	—	Gulton Industries Inc	1	34 1/4	32 3/4	35 1/2	5,100	20 Jun 46 1/2 Jan	
Dorr-Oliver Inc common	7.50	12	11 1/2	1,900	10 1/4 Jun 18 4/4 Apr	H	—	—	—	—	—	
\$2 preferred	32.50	34 1/2	34 1/2	150	34 1/2 Nov 43 Mar	H & B American Corp	10c	2 1/4	2 1/4	2 1/4	12,600	2 1/4 Dec 4 1/2 Feb
Dorsey (The) Corp	1	7 1/2	7 1/2	2,800	6 1/2 Oct 9 1/2 May	Hall Lamp Co	2	4	4	4 1/4	2,500	3 3/4 May 6 1/2 July
Draper Corp	—	37 1/2	35 1/2	16,200	27 1/2 Jun 45 Feb	Hardeman (Paul) Inc	25c	16	15 5/8	16 3/8	3,100	11 1/2 May 20 1/4 Aug
Drilling & Exploration Co	1	17 1/2	16 1/2	13,000	9 1/2 Jun 18 1/4 Nov	Harn Corporation	1	7	6 7/8	6 7/8	6,900	5 1/2 May 12 1/2 Mar
Driver Harris Co	5	15	15	500	14 1/2 Oct 20 1/2 Feb	Harnischfeger Corp	10	16 5/8	16 1/4	17 1/4	2,500	16 Jun 24 1/2 Feb
Drug Fair-Community Drug	1	6	6	3,900	14 1/2 Dec 13 1/4 Jan	Hartfield Stores Inc	1	6 1/4	6 1/4	6 1/4	2,000	5 3/4 Oct 14 1/2 Jan
Dunlop Rubber Co Ltd	—	—	—	—	Hartfield Electric Light new	40c	40 1/8	40 1/8	40 1/8	1,900	39 1/8 Dec 41 Dec	
American dep rcts ord reg	10s	31 1/2	31 1/2	100	3 1/2 Nov 5 1/4 Apr	Harvey Radio Co Inc	1	3 1/2	3 1/2	3 1/2	1,300	2 3/4 May 5 1/4 Mar
Duraloy (The) Co	1	2 1/2	2 1/2	2,800	2 Jun 4 1/4 Aug	Harvey's Stores						

AMERICAN STOCK EXCHANGE (Range for Week Ended December 28)

STOCKS American Stock Exchange	Friday Last Sale Price Par	Week's Range of Prices Low High	Sales for Week Shares	Range Since Jan. 1 Low High
J				
Jeannette Glass Co.	1 7 3/4	7 3/4 8 1/4	3,500	7 3/4 Dec 23 3/4 Apr
Jefferson Construction Co.	1 3 3/4	3 3/4 3 7/8	2,800	2 1/2 May 6 1/2 Jan
Jefferson Lake Asbestos Corp.	1 10 1/2	10 1/2 10 1/2	1,100	5 1/2 Jun 11 1/2 Mar
Jefferson Lake Petrochemicals	1 4 1/2	4 1/2 4 1/2	5,700	4 1/2 Oct 9 1/2 Feb
Series B warrants	1 1/2	1 1/2 2	700	1 1/2 Jun 4 1/2 Feb
Jetronic Industries Inc.	100 2 1/2	2 1/2 2 1/2	4,600	2 July 5 1/2 Jan
Jupiter Corp. (The)	750 4	4 4 1/4	10,300	3 3/8 Nov 12 Mar

STOCKS American Stock Exchange	Friday Last Sale Price Par	Week's Range of Prices Low High	Sales for Week Shares	Range Since Jan. 1 Low High
K				
Kaiser Industries Corp.	4 6 1/2	6 1/2 6 5/8	43,900	5 1/2 Oct 10 1/2 Jan
Kaltman (D) & Company	500 1 1/2	1 1/2 1 1/2	15,000	1 1/2 Oct 10 1/2 Jan
Kansas Gas & Electric 4 1/2% pfd	100 10 1/2	10 1/2 10 1/2	95 1/2 Jan 100 Nov	
Katz Drug Company	1 10 1/2	10 1/2 10 1/2	7,000	9 Oct 26 1/2 Feb
Kaufman & Broad Bldg Co.	1 14 1/2	14 1/2 14 1/2	400	9 1/2 May 18 Apr
Kavanau Corp.	1 9	8 1/2 9 1/2	9,900	8 Dec 21 1/2 Feb
Kawecki Chemical Co.	25c 22 1/2	22 1/2 24	3,000	20 1/2 May 50 1/2 Feb
Kay Jewelry Stores Inc.	1 7 3/4	7 3/4 8	1,400	7 1/2 Oct 14 Feb
Kidde (Walter) & Co.	250 12	12 12	100	9 1/2 May 13 1/2 Nov
Kilnembe Copper Cobalt Ltd.	1 2 1/2	2 1/2 2 1/2	4,500	1 1/2 Jun 3 1/2 Dec
Kin-Ark Oil Company	10c 1 1/2	1 1/2 1 1/2	12,000	3 1/2 July 1 1/2 Dec
Kingsford Company	1.25 1 1/2	1 1/2 1 1/2	14,000	1 Oct 2 1/2 Jan
Kingston Products	1 3 1/2	3 1/2 3 1/2	1,300	2 1/2 Sep 3 1/2 Sep
Kinney Service Corp.	1 14 1/2	14 1/2 14 1/2	1,800	13 1/2 Oct 13 1/2 Sep
Kirby Petroleum Co.	1 18 1/2	17 1/2 18 1/2	14,500	13 1/2 May 41 1/2 Aug
Kirkby-Natus Corp.	1 15 1/2	14 1/2 15 1/2	9,200	13 1/2 Jun 25 1/2 Jan
Kirkland Minerals Corp Ltd.	1 1 1/2	1 1/2 1 1/2	270	1 1/2 Apr 1 1/2 Sep
Kleer-Vu Industries Inc.	10c 2 1/2	2 1/2 2 1/2	1,000	2 1/2 Dec 7 1/2 Jan
Klein (S) Dept Stores Inc.	1 13 1/4	13 1/4 13 1/4	7,600	12 1/2 Oct 23 1/2 Jan
Kleinert (I B) Rubber Co.	250 12	11 1/2 12	400	9 1/2 May 19 Jan
Klion (H L) Inc.	250 4 1/2	4 1/2 4 1/2	8,900	4 1/2 Oct 10 1/2 Mar
Knott Hotels Corp.	5 1	1 1/2 1 1/2	16 1/2 Oct 24 1/2 Jan	
Kostin Corp.	7.50	—	—	11 July 15 1/2 Jan
Kratter (The) Corp class A	1 15 1/2	15 1/2 16	28,600	14 1/2 Dec 28 1/2 Feb
Kropp (The) Forge Co.	33 1/2 c 1 1/2	1 1/2 1 1/2	2,700	1 1/2 May 2 1/2 Mar
Kulka Smith Electronics Corp.	10c 4 1/2	4 1/2 4 1/2	6,300	3 1/2 Oct 9 1/2 Feb

STOCKS American Stock Exchange	Friday Last Sale Price Par	Week's Range of Prices Low High	Sales for Week Shares	Range Since Jan. 1 Low High
L				
L'Aiglon Apparel Inc.	1 9 1/2	9 1/2 9 1/2	1,500	7 3/4 Oct 25 1/2 Jan
Lafayette Radio Electronics Corp.	1 9 1/2	9 1/2 10 1/4	2,100	7 3/8 Oct 25 1/2 Jan
Lake Shore Mines Ltd.	1 2 1/2	2 1/2 2 1/2	2,400	2 1/2 Dec 3 1/2 Jun
Lakey Foundry Corp.	1 1 1/2	1 1/2 1 1/2	2,300	1 1/2 Dec 4 Jan
Lamb Industries	3 3/4	3 3/4 3 3/4	900	2 1/2 May 5 1/2 Jan
Lamson Corp of Delaware	5 10 1/2	10 1/2 10 1/2	1,500	8 1/2 Sep 15 Jan
Lamson & Sessions Co.	10 14 1/2	14 1/2 14 1/2	800	12 1/2 Oct 20 1/2 Jan
Lanston Industries Inc.	5 3 1/2	2 1/2 3 1/2	3,600	2 1/2 Dec 8 Jan
Larchfield Corp.	1 4 1/2	4 1/2 5	1,200	4 1/2 May 6 1/2 Mar
Lease Plan International Corp.	1 22	21 1/2 23	3,300	15 1/2 Oct 25 1/2 Nov
Lee Filter Corp.	1 2 3/4	2 1/2 3	2,700	2 1/2 Dec 9 Feb
Lee Motor Products class A	1 2	2 1/2 2 1/2	4,100	1 1/2 Nov 5 1/2 Jan
Lefcourt Realty Corp.	250 1 1/2	1 1/2 1 1/2	130,700	1 1/2 Oct 2 1/2 Jan
Leslie Fay Inc class A	1 9 1/2	9 1/2 9 1/2	100	9 1/2 Dec 10 1/2 Apr
Levine's Inc.	4 10 1/2	11 11	400	9 1/2 May 15 1/2 Mar
Liberty Fabrics of N Y common	1 22	21 1/2 23 1/2	5,000	10 1/2 Oct 40 1/2 Mar
5% preferred	10	—	—	7 3/4 July 8 1/2 Jan
Lithium Corp of America Inc.	1 7	6 1/2 7 1/2	11,700	6 1/2 Oct 14 1/2 Jan
Livingston Oil Co.	100 8 3/4	8 3/4 9	8,700	5 May 11 1/2 Jan
Locke Steel Chain	2.50 13 1/2	13 1/2 13 1/2	300	10 Jun 18 1/2 Feb
Lockwood Kessler & Bartlett— Class A	250 3 1/4	3 1/8 3 1/4	1,000	3 Oct 6 Mar
Lodge & Shipley (The) Co.	1 1 1/2	1 1/2 1 1/2	600	1 Jun 1 1/2 Feb
Longines-Wittnauer Watch Co.	1 8 1/2	8 1/2 9	1,200	8 1/2 Dec 16 Mar
Loral Electronics Corp.	25c 13 1/2	12 1/2 13 1/2	13,700	9 1/2 Oct 35 1/2 Feb
Louis Sherry Preserves Inc.	1 2 1/2	2 1/2 2 1/2	2,300	2 1/2 Dec 7 1/2 May
Louisiana Gas Service	10 18	17 1/2 18	1,300	15 1/2 Jun 23 Jan
Louisiana Land & Exploration	30c 72 1/2	72 72	4,200	58 1/2 May 80 1/2 Apr
Lucky Friday Silver Lead Mines	10c 26 1/2	26 1/2 26 1/2	2,400	20 1/2 Feb 32 Sep
Lundy Electronics Systems Inc.	10c 4 1/2	4 1/2 4 1/2	2,000	3 1/2 May 6 1/2 Apr
Lunkenermer (The) Co.	250 24 1/2	24 1/2 24 1/2	200	22 1/2 Oct 29 1/2 Feb
Lynch Corp.	2 8	7 1/2 8	3,600	5 1/2 Jun 9 1/2 Mar

STOCKS American Stock Exchange	Friday Last Sale Price Par	Week's Range of Prices Low High	Sales for Week Shares	Range Since Jan. 1 Low High
M				
MacFadden-Bartell Corp.	500 1 1/4	1 1/4 2	5,100	1 1/2 Oct 4 1/2 Feb
Mack Trucks Inc warrants	—	17 17 1/2	1,500	11 1/2 Jun 25 1/2 Mar
Macke Vending Co class A	1 22 1/2	19 22 1/2	2,500	14 Oct 30 1/2 Feb
Mackey Airlines Inc.	1 33 1/2	1 1/2 1 1/2	8,000	1 1/2 Aug 2 1/2 Feb
Macold Industries Inc.	—	2 1/2 2 1/2	5,200	2 1/2 Oct 5 1/2 May
Magellan Petroleum Corp vtc	1 1 1/2	1 1/2 1 1/2	18,200	3 1/2 Jan 17 1/2 Mar
Magna Oil Corporation	50c 5 1/2	5 1/2 5 1/2	4,700	4 1/2 Oct 10 1/2 May
Maine Public Service	7 21 1/2	21 1/2 21 1/2	1,100	18 1/2 Jun 24 1/2 Apr
Majestic Specialties Inc.	12 12 1/2	12 1/2 13	5,400	10 1/2 Oct 32 1/2 Jan
Mallory Randall Corp.	10c 4	3 1/2 4	800	3 1/2 Oct 11 1/2 Jan
Mangels Stores	20 19 1/2	19 1/2 20 1/2	4,500	18 1/4 Oct 40 1/2 Jan
Mansfield Tire & Rubber	2.50 6 1/2	6 1/2 6 3/4	8,600	6 May 10 1/2 Jan
Marconi International Marine Co Ltd	—	—	—	3 1/2 Feb 10 1/2 Jan
Martin-Marietta Corp warrants	28 1/2 28	29 1.20	—	3 1/2 Feb 42 1/2 Jan
Maryland Cup Corp.	1 27 1/2	25 27 1/2	5,500	20 1/2 Jun 38 Feb
Masco Corp.	1 28 1/2	28 1/2 29 1/2	1,600	16 1/2 Jun 29 1/2 May
Massey-Ferguson Ltd.	—	11 1/2 11 1/2	10,100	8 1/2 May 13 1/2 Apr
McClory Corp warrants	4 1/2 4 1/2	4 1/2 4 1/2	55,300	3 1/2 Oct 12 1/2 Jan
McCulloch Oil Corp.	500 1 1/2	1 1/2 2	15,900	1 1/2 Oct 4 Jan
Mead Johnson & Co.	1 21	19 1/2 21	33,300	16 Oct 42 May
Menasco Mfg Co	1 4 1/2	4 1/2 4 1/2	1,500	3 1/2 May 5 1/2 Jan
Merchants Refrigerating Co.	1 4 1/2	4 1/2 4 1/2	1,300	16 1/2 July 21 1/2 Jan
Merrill Island Mining Corp Ltd.	1 1/2	1/2 1/2	1,800	1 1/2 July 1 Feb
Metal & Thermit Corp.	5 4 1/2	4 1/2 4 1/2	1,400	21 1/2 Jun 33 1/2 Dec
Miami Extruders Inc.	10c 4 1/2	4 1/2 4 1/2	4,100	3 1/2 Nov 6 1/2 Jan
Michigan Chemical Corp.	1 9 1/2	9 1/2 10 1/4	2,400	9 Jun 15 1/2 Mar
Michigan Sugar Co common	1 2 1/2	2 1/2 2 1/2	4,000	2 1/2 May 3 1/2 Jan
6% preferred	10 11 1/2	10 11 1/2	1,900	9 1/2 Aug 12 Jan
Micromatic Home Corp.	1 13 1/2	12 13 1/2	12,000	7 1/2 Oct 38 1/2 Jan
Microwave Associates Inc.	1 13 1/2	12 13 1/2	700	11 May 15 Mar
Mid-West Abrasive	50c 13	12 1/2 13 1/2	20,500	5 1/2 Dec 1 1/2 Jan
Midwest Investment Co.	15 19 1/2	19 1/2 19 1/2	100	18 1/2 Jun 21 1/2 Mar
Midwestern Financial Corp.	50c 7	6 7 1/2	20,900	6 Oct 1

AMERICAN STOCK EXCHANGE (Range for Week Ended December 28)

STOCKS		Friday	Week's	Sales	Friday	Week's	Sales	Friday	Week's	Sales	Friday	Week's	Sales		
American Stock Exchange		Last Sale Price	Range of Prices	for Week	Shares	Range Since Jan. 1	Low	High	Last Sale Price	Range of Prices	Shares	Range Since Jan. 1	Low	High	
Phillips Electronics & Pharmaceutical Industries	5	25 1/8	24 1/2 - 25 1/4	2,300	19 Jun	39 1/2 Mar	44 1/4	44 3/4	45 1/4	400	16 Jan	62 3/4 Apr			
Phillip Long Dist Tel Co	10 pesos	4	3 1/4 - 4	200	3 1/2 July	5 1/4 Feb	Simmons Boardman Publishing	13 1/2	13 1/2	14 1/2	4,200	10 1/2 Nov	19 Jan		
Phillips Screw Co.	100	3 3/4	3 1/2 - 3 1/4	1,000	3 1/2 Oct	6 1/4 May	\$3 conv preferred	27 1/2	27 1/2	27 1/2	300	22 1/2 Jun	30 1/2 May		
Phoenix Steel Corp (Del)	4	11 1/2	10 1/2 - 11 1/4	10,100	5 1/2 Jun	13 1/2 Jan	Simpson's Ltd	1	40	39 1/2	43	1,700	33 1/2 July	51 Nov	
Piascak Aircraft Corp	1	6	5 1/2 - 6 1/4	2,100	5 1/2 Jun	8 1/2 Mar	Singer Manufacturing Co Ltd								
Pierce Industries Inc	1	7	6 1/4 - 7 1/4	2,700	6 1/2 Dec	10 1/8 Mar	Amer dep rcts ord registered	1	—	5 1/2	5 1/2	100	5 1/2 May	8 Jun	
Pioneer Plastics Corp	1	9 1/2	9 - 9 1/2	1,000	8 1/4 May	12 1/2 Mar	Slick Airways Inc	6 1/2	6 1/2	6 1/2	3,000	4 1/2 May	9 1/2 Feb		
Pittsburgh & Lake Erie	50	105 1/4	107	300	9 3/2 Jun	10 1/2 Apr	Sonotone Corp	1	7 3/8	7 1/4	7 1/4	4,400	6 1/2 May	11 1/2 Jan	
Pittsburgh Railways Co	—	23 5/8	22 1/2 - 23 5/8	8,200	13 1/2 Feb	23 1/2 Dec	Soss Manufacturing	1	15 5/8	14 1/2	16 1/8	4,100	11 1/2 Oct	23 Mar	
Plastic Materials & Polymers Inc	100	3 1/2	3 1/2 - 3 1/4	1,300	3 1/2 Dec	10 1/4 Jan	South Coast Corp	1	27 1/2	26 1/4	28	1,600	22 1/2 Jun	41 1/2 Mar	
Plume & Atwood Mfg Co	8 1/2	8 1/2	8 1/2	900	6 1/2 Jun	13 1/2 Mar	South Penn Oil Co	12.50	31 1/2	31	31 1/2	3,200	29 1/2 Jun	36 1/2 Mar	
Pneumatic Scale	10	36	35 1/2 - 36	300	28 1/2 Jun	44 Jan	Southern California Edison								
Polarad Electronics Corp	50c	4 1/4	4 1/4 - 4 1/4	14,200	3 1/2 May	13 1/2 Jan	5% original preferred	8.33 1/3	29 1/4	29	29 1/4	350	22 1/4 July	30 1/4 Apr	
Poloron Products class A	1	1 1/2	1 1/2 - 1 1/2	500	1 1/2 Oct	2 1/2 Feb	4.78% cumulative preferred	25	26 1/2	26 1/2	26 1/2	600	25 Jan	27 Apr	
Polycast (The) Corp	2.50	4 1/2	4 1/2 - 4 1/2	1,600	4 Jun	11 Feb	4.56% cumulative preference	25	24	24	24	600	65 Jun	87 1/2 Mar	
Polymer Corp class A	1	12 3/4	12 3/4 - 13 1/2	3,000	11 1/2 Oct	19 1/2 Feb	4.48% convertible preference	25	80 5/8	80 1/2	80 1/2	200	21 1/2 Jun	84 1/4 Apr	
Powdrill & Alexander Inc (Del)	2.50	9	9 1/2	300	7 1/2 Oct	12 1/2 Mar	4.32% cumulative preferred	25	19	24	24	4,400	24 1/2 Jun	24 1/2 Nov	
Power Corp of Canada	75 3/8	74 1/2	73 3/4	650	38 1/2 Jun	75 3/4 Dec	4.24% cumulative preferred	25	22 3/4	22 3/4	22 3/4	500	21 1/2 Aug	23 1/2 Apr	
Prairie Oil Royalties Ltd	1	2 1/2	2 1/2	4,900	1 1/2 Jun	3 Oct	4.08% cumulative preferred	25	22 3/4	22 3/4	22 3/4	100	21 1/2 Jan	23 1/2 May	
Pratt & Lambert Co	30 1/4	30 1/4	30 1/4	250	28 1/2 Oct	38 1/4 Apr	Southern California Petroleum Corp	2	17 3/8	17 3/8	17 3/8	1,000	14 May	24 Feb	
Precision Microwave Corp	1	2	2 1/2	5,900	2 1/2 Dec	9 Jan	Southern Realty & Utilities	1	2 1/2	2 1/2	2 1/2	11,900	2 1/2 Dec	11 1/2 Mar	
Precisionware Inc	1	3	3	1,900	3 Dec	9 1/2 Jan	Southland Royalty Co	5	76	76	76	100	72 Jun	86 Mar	
Prentice-Hall Inc	66 1/2	34 3/8	33	34 1/2	2,300	23 1/2 Jun	43 Mar	Speed-O-Print Business Machines	1	12 1/4	12	12 1/2	3,800	11 1/2 Nov	32 1/4 Jan
Presidential Realty Corp								Speedy Chemical Products class A	50c	5 1/2	6 1/2	6 1/2	3,600	5 Oct	15 1/2 Mar
Class A	100c	—	8 1/2	8 1/4	200	8 Jun	13 1/2 Apr	Spencer Shoe Corp	1	9 7/8	10 1/2	10 1/2	3,200	8 1/2 Oct	28 1/2 Feb
Class B	100	8	8 1/2	2,500	7 1/2 Oct	13 1/2 Apr	Sperry Rand Corp warrants	1	7 3/8	7	7 3/4	24,400	4 1/4 May	14 1/2 Feb	
Preston Mines Ltd	1	6 1/4	6 1/4	1,900	5 1/2 Jan	6 1/2 Jun	Sports Arena Inc	1c	1 1/8	1 1/8	1 1/8	27,800	1 1/2 Dec	6 1/2 Jan	
Proctor-Silex Corp	1	3 3/4	3 3/4	6,400	3 1/2 Oct	8 3/4 Mar	Standard Brands Paint Co	1	19	19	19 1/4	3,600	14 May	32 Jan	
Progress Mfg Co Inc common	1	10	10	10 1/4	5,900	7 1/2 Oct	Standard Dredging Corp common	1	7 3/4	7 5/8	7 5/8	1,600	7 1/2 Jun	9 1/2 Jan	
\$1.25 convertible preferred	20	20 1/4	20 1/4	100	20 Aug	\$1.60 convertible preferred	20	—	—	—	—	22 1/2 Jan	24 1/2 Sep		
Prophet (The) Company	1	23 3/4	23 3/4	200	18 1/4 May										
Providence Gas	12 1/2	12 1/2	12 1/2	400	10 1/2 May										
Public Service of Colorado	4 1/4% preferred	100	94 1/2	94	75	87 July									
Puerto Rico Telephone Co	200	49	49	50 1/2	1,500	45 Oct									
Puritan Sportswear Corp	—	9	9	9 1/2	1,800	8 1/2 Oct									
Style-National Co	5	26	24 1/2	26	5,400	13 1/2 Jun									
Q															
Quebec Lithium Corp	1	2 1/4	2 1/4	2 3/8	5,500	2 1/2 Dec									
Quebec Power Co	—	—	29	29 1/2	200	25 Jun									
R															
Radiation Inc	25c	8 5/8	8 1/2	9 1/2	6,000	6 1/2 Oct									
Ramco Enterprises Inc	—	11	10 1/2	11	500	10 1/2 Oct									
Ranier Industries Inc	20c	8 3/4	8 5/8	4,300	4 May	9 3/8 Sep									
Ramo Inc class A	1	6 1/2	6 1/2	200	4 1/2 Oct	7 1/2 Feb									
Rapid-American Corp	—	18	18	18 1/2	10,300	18 Dec									
Rath Packing Co	10	11 1/8	11 1/8	4,000	10 Jun	18 1/2 Feb									
Rayette Co Inc	40c	23 1/4	23 1/4	2,000	15 May	31 1/4 Aug									
Real Estate Investment Trust of America	20 1/4	19 1/2	20 1/4	1,200	15 1/4 May	24 1/2 Jan									
Real Properties Corp of America															
Class A	9 1/2	9 1/2	9 1/2	5,700	8 1/2 Dec	15 1/2 Feb									
Realty Equities Corp of N Y	7 1/4	7 1/4	7 1/2	1,500	5 1/4 May	7 1/2 Nov									
Warrants	1 1/4	1 1/4	1 1/4	600	1 1/2 Aug	2 1/2 Mar									
Redi Pump Co	1	28	28	100	20 1/2 Jun	29 1/2 Nov									
Reeves Broadcasting & Dev	1	2 1/2	2 1/2	5,300	2 Oct	5 1/2 Jan									
Reeves Soundcraft Corp	5c	3 1/2	3 1/2	19,100	2 1/2 May	7 1/2 Jan									
Reinsurance Investment Corp	1	4 1/8	4 1/8	15,000	3 May	5 1/8 Apr									
Reis (Robert) & Co	1	5 1/2	5 1/2	8,600	1 1/2 Dec	15 1/2 Feb									
Reliance Insurance Co.	10	72 1/2	72	72 1/2	5,100	56 1/2 May									
Remington Arms Co Inc	1	10 1/2	10 1/2	1,800	9 1/2 Jun	12 1/2 Apr									
Rio Grande Valley Gas Co															
Vtc extended to Jan 3 1965	1	4 3/4	4 3/4	4 7/8	3,700	4 1/2 Nov									
Ritter Finance class B common	—	4 3/4	4 3/4	1,000	4 1/2 Dec	7 1/2 Jan									
Robinson Technical Products Inc	20c	8 5/8	8 5/8	9	2,900	7 1/2 Oct									
Rochester Gas & Elec 4% pfd F	100	84 7/8	84 7/8	10	82 1/2 Jun	86 3/4 Nov									
Rodney Metals Inc	1	4 1/2	4 1/2	2,900	4 Oct	13 1/2 Jan									
Rogers Corp	12	12	12 1/2	2,100	11 1/2 Jun	26 7/8 Mar									
Rollins Broadcasting Inc	1	14	14	400	10 1/4 Jun	14 Dec									
Rolls Royce Ltd															
Amer dep rcts ord regis	£7	—	3 1/2	3 1/2	400	3 1/2 July					</td				

AMERICAN STOCK EXCHANGE (Range for Week Ended December 28)

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
American Stock Exchange		Par	Low	High	Low	High
Universal Insurance	17.78	—	33 1/2	33 1/2	50	27 Jun 35 1/2 Nov
Universal Marion Corp	—	9	8 3/8	9	16,300	6 1/2 May 11 1/2 Feb
Utah-Idaho Sugar	5	9 1/8	9 1/8	2,800	7 1/2 Sep 12 Feb	
Valspar Corp	—	1	6 1/2	6 1/2	2,300	5 1/2 Oct 11 1/2 Jan
Valve Corp of America	25c	9 1/8	9 1/8	11	1,500	5 1/2 Oct 19 1/2 Apr
Venture Capital Corp of America	—	1	4 1/2	4	12,400	3 1/2 Jun 14 1/2 Jan
Victoreen (The) Instrument Co	—	1	7 1/2	7 1/2	17,600	5 1/2 May 10 1/2 Jan
Viewlex Inc class A	25c	3 1/2	3 1/2	8,400	3 May 13 Jan	
Vinco Corporation	—	1	2 1/2	2 1/2	7,700	2 1/2 Dec 9 1/2 Apr
Virginia Dare Stores Corp	—	1	7	6 1/2	14,300	6 1/2 Oct 21 1/2 Mar
Virginia Iron Coal & Coke Co	2	9 3/4	9 3/4	10 1/4	2,700	7 1/2 May 12 1/2 Jan
Vita Food Products	25c	16	16	16 1/4	200	13 1/2 Oct 23 1/2 Jan
Vogt Manufacturing	—	1	11 1/4	11 1/4	12	600 7 1/4 Jun 16 1/2 Aug
VTR Inc	—	1	5 1/2	5	5 1/4	800 5 Jun 10 1/2 Nov
Wagner Baking common	—	1/2	1/2	2,500	1 1/2 May 6 1/2 Jan	
7% preferred	100	35	35	900	28 May 71 1/2 Jan	
Waitt & Bond Inc common	—	4	3 1/2	3 1/2	1,600	2 1/2 Dec 6 1/2 Jan
6% non-cum conv. preferred	10	—	6 1/2	7 1/2	300	6 1/2 Nov 13 Jan
Waltham Precision Instruments Co	—	2 1/4	2 1/4	2 1/2	11,200	1 1/2 May 3 Jan
Webb & Knapp Inc common	100	1	18	1	71,400	18 Dec 2 1/2 Jan
86 series preference	—	79	78 1/2	94	2,320	78 1/2 Dec 104 1/2 Feb
Weiman & Company Inc	—	1	4	3 1/2	4	600 3 1/2 Oct 4 1/2 Nov
Wentworth Manufacturing	1.25	4 1/2	4 1/2	5	2,300	3 1/2 May 7 1/2 Apr
West Chemical Products	50c	—	22 1/4	22 1/4	500	19 1/2 Sep 22 1/4 Dec
West Texas Utilities 4.40% pfd	100	93	93	10	88 1/4 Aug 94 1/2 Dec	
Westbury Fashions	10c	9 1/2	9 1/2	5,200	8 3/4 Oct 21 1/4 Apr	
Western Development Co	—	1	5 1/4	5 1/4	8,800	3 1/2 Sep 7 1/2 Feb
Western Equities Inc	10c	—	2 1/4	2 1/4	8,700	2 1/2 Oct 4 1/2 Feb
Western Nuclear Inc	5c	—	3 1/4	3 1/4	2,100	2 1/2 Apr 3 1/2 Nov
Western Stockholders Invest Ltd	—	—	—	—	—	—
American dep rcts ord shares	1s	7 1/2	7 1/2	7 1/2	4,000	1 1/2 May 1/2 Apr
Western Tablet & Stationery	—	19 1/4	19 1/4	19 1/4	1,400	17 1/2 Sep 38 Feb
Westmoreland Inc	10	—	29 1/2	30	100	28 Jun 32 May
Weyenberg Shoe Manufacturing	—	1	23 3/4	23 3/4	100	18 1/2 May 25 1/2 Jan
Whippian Paper Board	10c	8 1/2	8 1/2	9	1,300	8 1/2 Oct 15 1/2 Feb
White Eagle International Inc	10c	1 1/2	1 1/2	9	20,900	1/2 Nov 1 1/2 Jan
White Stag Mfg Co	—	1	9 1/2	8 1/2	1,700	18 Jun 29 1/2 Jan
Whitmoyer Laboratories Inc	—	1	9 1/2	8 1/2	1,700	8 Jun 21 1/2 Jan
Wichita River Oil Corp	—	2	1 1/2	2	3,000	1 1/2 May 3 1/2 Jan
Wiebold Stores Inc	—	14 1/2	14 1/2	14 1/2	1,900	14 1/2 Dec 24 1/2 Jan
Williamhouse (The) Inc	10c	5 1/2	5 1/2	5	700	5 1/2 Dec 14 1/2 Feb
Williams Brothers Co	—	1	13 1/2	13 1/2	5,100	12 1/2 Oct 22 1/2 Mar
Williams-McWilliams Industries	—	10	5 1/2	5 1/2	5,300	4 1/2 Jun 10 1/2 Jan
Williams (P C) & Co	—	1	14 1/2	14 1/2	2,200	11 1/2 May 29 Mar
Wilshire Oil Co	—	1	2	1 1/2	15,300	1 1/2 Dec 2 1/2 Oct
Wilson Brothers common	—	1	7 1/2	7 1/2	4,600	4 1/2 Oct 16 1/2 Jan
5% preferred	25	—	15	15 1/2	100	13 1/2 Jun 18 Mar
Wisconsin Pwr & Light 4 1/2% pfd	100	—	95 1/2	95 1/2	10	91 Aug 98 Jun
Wood (John) Industries Ltd	—	—	—	—	—	34 1/4 Dec 41 May
Wood Newspaper Machine	—	1	19	20	1,750	12 May 23 1/2 Mar
New common	—	1	12 1/2	12 1/2	250	12 1/2 Dec 12 1/2 Dec
Woodall Industries Inc	2	17 1/4	17 1/2	17 1/2	500	14 1/2 Sep 18 1/2 Mar
Woolworth (F W) Ltd	—	—	—	—	—	—
American dep rcts ord regis	5c	—	—	—	—	6 1/2 May 7 1/4 Apr
6% preference	£1	—	—	—	—	2 1/2 Jan 2 1/2 Jun
Wright Hargreaves Ltd	40c	11	11	3 1/2	14,800	1 1/2 Oct 1 1/2 Jun
Yale Express System Inc class A	25c	—	8 1/2	8 1/2	700	5 1/2 May 9 1/2 Sep
Yonkers Raceway Inc com	25c	4	3 1/4	4	15,200	3 1/2 Dec 6 1/2 Jan
6% preferred	5	—	3 1/2	4	600	3 1/2 Jan 4 1/2 Dec
Zale Jewelry Co	—	15 1/4	15 1/4	15 1/2	500	13 1/2 May 17 Dec
Zapata Off-Shore Co	50c	4 1/2	4 1/2	4 1/2	5,100	4 1/2 Sep 8 1/2 Apr
Zapata Petroleum Corp	10c	—	6 1/2	6 1/2	3,400	3 1/2 May 7 1/2 Feb
Zion Foods Corp	—	4	4	4 1/4	600	3 1/2 July 8 Feb

BONDS		Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1		
American Stock Exchange		Interest Period	Low	High	No.	Low	High
Gulf American Land Corp	—	6 1/2% conv sub deb 1977	Feb-Aug	81	80 1/4 85 1/2	89	58 102
Hartfield Stores 5 1/2% conv 1981	—	Jun-Dec	69 1/2	69 70	24	60 107	
Hoffman International 7% conv deb 1973	—	Jun-Dec	75	75 83	10	75 153	
Hudson & Manhattan Corp 1st 6s 1982	—	Jan-Jul	98 1/2	98 1/2	57	95 100	
Hydrometals Inc 6s 1972	—	Jan-Jul	—	—	4	46 103	
Italian Power Realization Tr 6 1/2% lq tctf	—	—	144 3/4	47	—	48 1/2 59 1/2	
Kaltman Co 6s 1971	—	Apr-Oct	—	118 118	2	96 1/2 128	
Kawecki Chemical 4 1/2% 1978	—	May-Nov	105	105 105	29	97 138	
Livingston Oil Co 5 1/2% conv deb 1982	—	May-Nov	119	119 120 1/4	50	90 120 1/4	
Mergenthaler Linotype Co 5% 1977	—	Mar-Sep	102	101 1/2 102	5	98 105	
Midland Valley RR 4s 1963	—	April-Oct	—	97	—	91 1/2 99	
National Bellas Hess now 6s due 1984	—	April-Oct	105 1/2	105 1/2 106 1/2	10	97 131	
National General Corp 5 1/2% 1974	—	Quar-Mar	—	83 83	10	97 1/2 84	
National Research Corp 5s 1976	—	Jun-Jul	—	107 109	—	90 128 1/2	
Nippon Electric Power Co Ltd	—	6 1/2% due 1953 extended to 1963	Jan-Jul	—	97	—	99 1/4 99 1/2
Nuclear Corp of America 5 1/2% 1976	—	Feb-Oct	73	70 1/4 73	6	62 110	
Ohio Power 1st mortgage 3 1/4s 1968	—	Apr-Oct	—	97 1/4 97 1/2	2	93 98	
1st mortgage 3s 1971	—	April-Oct	—	90 90	1	87 91	
Pennsylvania Water & Power 3 1/4s 1984	—	June-Dec	—	98	—	97 98 1/2	
3 1/4s 1970	—	Jan-Jul	—	94 1/2 94 1/2	1	90 94 1/2	
Public Service Electric & Gas Co 6s 1998	—	Jan-Jul	—	125 125	1	119 125	
Rapid American Co 7s debts 1967	—	May-Nov	—	99 99 1/2	—	98 104	
5 1/2% conv subord debts 1977	—	Jan-Jul	90	90 91	67	86 137	
Realty Equities Corp	—	7 1/2s (without warrants) 1972	Feb-Aug	—	88 88 1/2	—	74 90
Reeves Broadcasting & Devel Corp	—	6s conv sub deb 1976	Mar-Sep	75	75 75	3	72 84
Safe Harbor Water Power Corp 3s 1981	—	May-Nov	—	85	—	—	—
Southern California Edison 3s 1965	—	Mar-Sep	98 1/2	98 1/2	59	95 1/2 100	
3 1/2s series A 1973	—	Jan-Jul	—	89	—	82 89 1/2	
3s series B 1973	—	Feb-Aug	86 1/2	86 1/2	1	82 1/2 91 1/2	
2 1/2s series C 1976	—	Feb-Aug	86 1/2	86 1/2	85	85 1/2	
3 1/2s series D 1976	—	Feb-Aug	85	85	11	83 88 1/2	
3 1/2s series E 1978	—	Feb-Aug	—	92	—	88 1/2 93 1/2	
3s series F 1979	—	Feb-Aug	79	84 1/2	2	80 1/2 85 1/2	
3 1/2s series G 1981	—	April-Oct	92 1/2	92 1/2	2	86 93 1/2	
4 1/2s series H 1982	—	Feb-Aug	100 1/4	100 1/4	21	96 101 1/2	
4 1/2s series I 1982	—	Jan-Aug	—	104 1/2 105	—	101 105 1/2	
4 1/2s series J 1982	—	Mar-Sep	—	103 1/2 104	—	103 105	
4 1/2s series K 1983	—	Mar-Sep	—	104 1/2 106	—	101 105	
5s series L 1985	—	Feb-Aug	—	104 1/2 106	—	105 107	
4 1/2s series M 1985	—	Mar-Sep	—	101 1/2 101 1/2	6	98 103	
4 1/2s series N 1986	—	April-Oct	—	102 1/2 104	—	99 101 1/2	
4 1/2s series O 1987	—	May-Nov	101 1/4	101 1/4	55	99 1/4 101 1/4	
Southern California Gas 3 1/4s 1970	—	April-Oct	87	85 87	6	85 128	
S							

OUT-OF-TOWN MARKETS (Range for Week Ended December 28)

Boston Stock Exchange

STOCKS	Par	Friday Last		Week's Range for Week		Sales for Week		Range Since Jan. 1	
		Sale Price		Low	High	Shares	Low	High	Low
		Low	High	Low	High	Low	High	Low	High
American Motors Corp.	1.66%	16 1/4	16 1/2	280	12% May	18 3/4 Sep			
American Tel & Tel.	33 1/2	116 7/8	114 1/2 116 7/8	1,811	98 May	136 1/2 Jan			
Anaconda Company	50	40 1/2	40 1/2	144	35% Oct	52 1/2 Jan			
Boston Edison Co.	10	35%	35% 36 1/2	569	29 1/4 May	36% Dec			
Boston & Providence RR	100	--	35	36	50	35 Apr	55 Jan		
Cities Service Co.	10	--	56 1/2	57 1/2	103	45 Oct	58 3/4 Feb		
Copper Range Co.	5	--	15 1/2	15 7/8	49	13 1/2 Jun	22 1/2 Mar		
Eastern Gas & Fuel Associates com	10	--	46	46	14	33 3/4 May	55 Feb		
Eastern Mass Street Ry Co									
6% cum 1st preferred class A	100	--	35	35 1/2	220	35 Jan	48 Feb		
5% cum adjustment	100	--	10 1/4	11	650	9 3/4 Dec	24 Feb		
First National Stores Inc.									
Ford Motor Co.	2.50	--	47 1/2	49 1/2	620	44 Oct	72 1/2 Jan		
General Electric Co.	5	76 3/4	75 1/2 77 1/4	741	54% Jun	73 1/2 Mar			
Gillette Company	1	--	30 3/4	32	1,398	28 1/2 Oct	55 1/2 Jan		
Island Creek Coal Co common	500	--	19 1/2	19 7/8	200	18 Oct	32 1/2 Jan		
Kennecott Copper Corp.									
Lone Star Cement Corporation	5	--	64 1/2	66 1/2	180	59 1/2 Oct	85 1/2 Jan		
Narragansett Racing Association	1	--	47 1/2	49 1/2	540	15 1/2 Oct	24 1/2 Feb		
New England Electric System	20	25	23 1/2	25	775	9 1/2 Dec	15 Apr		
New England Tel & Tel Co.	100	43 3/4	43	44	412	36 1/2 May	51 1/2 Jan		
Olin Mathieson Chemical	5	--	30 3/4	31 1/4	290	26 1/2 Jun	41 Jan		
Pennsylvania RR	10	--	12 1/2	12 1/2	10	10 1/2 Oct	18 1/2 Feb		
Rexall Drug & Chemical Co.	2.50	--	32 1/2	33	80	21 1/2 Oct	53 Jan		
Shawmut Association									
Stop & Shop Inc.	1	--	34 1/2	35	150	28 Jun	40 Jan		
United Fruit Co.									
United Shoe Machinery Corp com	25	46 1/2	47 1/2	1,285	17 Oct	41 Jan	30 1/2 Feb		
U.S. Smelting Refining & Mining	50	--	21 1/2	22	1,010	17 Oct	70 1/2 Jan		
Vermont & Mass RR Co.	100	--	42	42	40	22 1/2 Jun	43 1/2 Mar		
Waldorf System Inc.									
Westinghouse Electric Corp.	6.25	--	71	71 1/2	21	66 1/2 Nov	74 1/2 Mar		

Cincinnati Stock Exchange

STOCKS	Par	Friday Last		Week's Range for Week		Sales for Week		Range Since Jan. 1	
		Sale Price		Low	High	Shares	Low	High	Low
		Low	High	Low	High	Low	High	Low	High
Aeronca	1	3%	3 1/2	3 1/2	58	3 1/2 Dec	7 1/2 Jan		
Carey Mfg	10	26 1/2	26 1/2	170	22 1/2 Oct	32 1/2 Jan			
Champion Papers common									
Cincinnati Gas & Elec common	8.50	49 1/2	49 1/2	103	37 1/2 May	50 1/2 Dec			
C N O & T P common	20	90	90	35	80 Jun	100 Apr			
Cincinnati & Suburban Bell Tel	50	98 1/2	98 1/2	440	93 May	113 1/2 Jan			
Cohen (Dan)									
Du Bois Chemicals	1	16 1/2	16 1/2	180	4 1/2 July	7 1/2 Jan			
Eagle-Picher	5	20 1/2	20 1/2	165	12 1/2 May	21 1/2 Jan			
Gibson Cards	5	33 1/2	33 1/2	157	18 1/2 Oct	24 1/2 Feb			
Kroger	1	24	23 1/2	484	19 1/2 Sep	30 1/2 Jan			
Lunkenheimer	2 1/2	24 1/2	24 1/2	30	24 1/2 Dec	29 1/2 Feb			
Procter & Gamble common									

UNLISTED STOCKS

STOCKS	Par	Friday Last		Week's Range for Week		Sales for Week		Range Since Jan. 1	
		Sale Price		Low	High	Shares	Low	High	Low
		Low	High	Low	High	Low	High	Low	High
Alleghany	1	--	11 1/4	11 1/4	13	8 Aug	12 1/2 Mar		
Aluminum Ltd									
Aluminum Co of America	1	--	20 1/2	20 1/2	50	18 1/2 Jun	28 1/2 Jan		
American Airlines	1	--	53 1/2	54 1/2	75	47 1/2 Jun	66 Mar		
American Can	12 1/2	45 1/2	45 1/2	50	15 1/2 Oct	23 1/2 Jan			
American Cyanamid	1	--	45 1/2	45 1/2	42	38 May	47 Feb		
American Motors	1 1/2	--	49 1/2	49 1/2	100	36 Jun	49 1/2 Dec		
American Tel & Tel Co.	33 1/2	115 1/2	114 1/2 116 1/2	121	98 1/2 May	136 1/2 Jan			
Anaconda	6 1/2	--	29 1/2	29 1/2	70	25 1/2 Oct	42 1/2 Apr		
Armco Steel	10	50 1/2	50 1/2	94	40 Oct	71 1/2 Jan			
Ashland Oil	1	--	25 1/2	25 1/2	49	19 1/2 May	28 1/2 Feb		
Associated Dry Goods	50c	--	45 1/2	45 1/2	104	38 Oct	46 1/2 Dec		
Avco Corp	3	--	25 1/2	25 1/2	35	17 1/2 May	28 1/2 Feb		
Bethlehem Steel	8	28 1/2	28 1/2	293	27 1/2 Oct	43 1/2 Jan			
Boeing	5	--	37	37 1/2	57	36 1/2 May	56 Feb		
Brunswick Corp									
Burroughs	5	28 1/2	27 1/2	121	25 1/2 Oct	52 1/2 Mar			
Chesapeake & Ohio	25	52 1/2	51	53	118	45 Oct	60 1/2 Jan		
Chrysler	25	74 1/2	74 1/2	68	39 Jun	75 Dec			
Cities Service	10	57 1/2	56 1/2	130	45 1/2 Oct	60 1/2 Dec			
Columbia Gas	10	25 1/2	25 1/2	100	22 1/2 May	30 Mar			
Curtiss Wright	1	--	17 1/2	17 1/2	185	14 1/2 Jun	20 1/2 Aug		
Dow Chemical	5	--	56 1/2	56 1/2	2	39 1/2 Jun	72 1/2 Jan		
Du Pont	5	--	238	238 1/2	6	168 1/2 Jun	253 1/2 Mar		
El Paso Natural Gas	3	16 1/2	16 1/2	121	15 1/2 Oct	26 1/2 Jan			
Federated Dept Stores	1 1/2	43 1/2	43 1/2	173	37 1/2 Jun	53 1/2 Jan			
Ford Motor Co.	2.50	46 1/2	46 1/2	118	36 1/2 Jun	46 1/2 Dec			
General Dynamics	1	28 1/2	28 1/2	163	20 1/2 Jun	36 1/2 Feb			
General Electric	1	76 1/2	75 1/2	166	54 1/2 Jun	78 1/2 Mar			
General Motors	1 1/2	58 1/2	57 1/2	374	45 Jun	59 1/2 Dec			
General Telephone	3.33 1/2	--	22 1/2	22 1/2	43	18 1/2 Oct	29 1/2 Jan		
Goodyear Tire									
Greyhound	3	32	31 1/2	32	22 1/2 Jun	32 1/2 Dec			
Gulf Oil	8 1/2	--	39 1/2	39 1/2	78	32 1/2 Oct	44 Mar		
International Harvester									
International Paper	2 1/2	49 1/2	49 1/2	18	44 May	56 1/2 Feb			
Jones & Laughlin	10	46 1/2	46 1/2	4	39 1/2 Oct	69 1/2 Mar			
King-Seeley Thermos	1	34	34	134	23 1/2 May	34 Dec			
Lorillard (P)	5	42 1/2	42 1/2	32	37 1/2 Oct	62 1/2 Mar			
Martin-Marietta Corp	1	21	21	201	18 1/				

OUT-OF-TOWN MARKETS (Range for Week Ended December 28)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		
				Low	High					Low	High	
Calumet & Hecla Inc	5	11 1/4	11 1/4 11 1/2	1,200	10 1/2 Sep	17 1/4 Feb	Means (F W) & Co common	*	34 1/4 35 1/4	200	32 1/4 Aug	40 Apr
Canadian Pacific (Un)	25	23 1/2 23 3/4	1,000	19 1/2 Oct	26 Jan	Merck & Co (Un)	16 3/4	77 1/2	200	56 Jun	94 1/2 Mar	
Carrier Corp common	10	37 1/2	38	300	31 1/2 May	42 1/4 Feb	Merritt Chapman & Scott	12.50	12	12 1/4	400	8 1/2 May
Caterpillar Tractor (Un)	*	36 3/4	37 1/2	700	29 1/2 July	42 1/4 Jan	Metropolitan Brick Inc	4	4 1/4	5 1/4	2,800	4 Jun
Celanese Corp of America (Un)	*	38 1/4	38 1/4	200	23 1/2 Jun	43 1/4 Mar	Meyer Blanke Co	*	9	9 1/4	556	9 Sep
Central & South West Corp	2.50	42 1/2 42 3/4	200	31 Jun	46 1/2 Feb	Middle South Utilities	10	36 3/4	37 1/4	300	25 1/2 May	
Central Illinois Pub Service	*	24 1/8	24 1/4	800	17 1/2 May	24 1/4 Dec	Minneapolis Brewing Co	1	9 1/2	10	600	9 1/2 Oct
Certain-Teed Products (Un)	1	16	16 1/8	200	12 1/2 Oct	52 1/4 Jan	Minnesota Min & Mfg (Un)	*	52 1/2	52 1/2	2,000	41 1/2 Jun
Champion Oil & Ref common	1	31 1/8	31 1/2	200	21 1/2 May	31 1/2 Dec	Mississippi River Fuel	10	37 1/4	38 1/2	1,700	30 1/2 Oct
\$3 convertible preferred	*	63 1/4	63 1/4	173	58 1/2 Feb	65 Mar	Monroe Chemical Co	*	4 1/2	4 1/2	200	4 Jun
Chemetron Corp	1	18 1/4	18 1/4	500	15 1/2 Jun	25 1/2 Feb	Monsanto Chemical (Un)	1	49 1/4	49 1/4	50	3,800
Chesapeake & Ohio Ry (Un)	25	52 1/2	50 1/2	800	44 1/2 Oct	59 1/2 Jan	Montgomery Ward & Co	*	33 1/2	33 1/2	2,200	24 1/2 Oct
Chi-Mil St Paul & Pac	*	8 3/4	8 3/4	500	7 1/4 Oct	17 1/2 Feb	Muter Co	.50c	4	4	400	3 1/2 Oct
Chicago & North Western Ry com	*	12 1/8	12 1/4	300	9 Jun	22 1/2 Feb	National Cash Register (Un)	5	83	83	100	68 1/2 Oct
5% series A preferred	100	19 1/4	20 1/4	1,000	15 Oct	36 Feb	National Distillers & Chem (Un)	5	24	23 1/4	24 1/4	1,800
Chicago Rock Isl & Pacific Ry Co	*	19 1/8	19 1/8	100	14 1/2 Oct	26 1/4 Jan	National Gypsum Co (Un)	1	40 1/4	40 1/4	400	34 1/4 Oct
Chicago So Shore & So Bend RR	12.50	11	11 1/8	400	8 1/2 Jun	13 1/2 Mar	National Tile & Mfg	*	3 1/2	3 1/2	200	3 1/2 July
Chrysler Corp	25	73 1/2	75	3,000	38 1/2 Jun	75 Dec	New York Central RR	1	15	15 1/4	400	11 Jun
Cincinnati Gas & Elec	8.50	49 1/2	49 1/2	100	37 1/4 Jun	50 1/2 Dec	North American Aviation (Un)	1	66 1/4	66 1/4	300	48 1/2 May
Cities Service Co	*	56 3/4	57 3/4	600	45 1/4 Oct	58 1/2 Feb	Northern Illinois Corp	*	14 1/2	16	150	13 1/2 Oct
City Products Corp	*	25 1/2	25 1/2	300	20 Jun	36 Mar	Northern Illinois Gas Co	5	58 1/2	58 1/2	3,900	46 1/2 Jun
Cleveland-Cliffs Iron com	1	38 1/2	38 1/2	100	32 1/2 Jun	70 Apr	Northern Indiana Public Service Co	44 1/2	42 1/4	44 1/4	2,100	32 May
Cleveland Electric Illum	15	63 1/2	63 1/2	300	55 1/2 Jun	70 Apr	Northern Natural Gas Co	10	43	43 1/2	800	35 1/2 May
Coleman Co Inc	5	19 1/2	20	800	12 1/2 Jan	20 Dec	Northern Pacific Ry (Un)	8	38 1/2	40	900	30 1/2 Oct
Cougar Palmolive Co (Un)	1	42 1/2	42 1/2	300	32 1/2 May	54 1/2 Jan	Northern States Power Co (Minnesota) (Un)	5	35	35 1/2	1,100	25 1/2 May
Colorado Fuel & Iron Corp	5	8 1/2	8 1/2	600	7 1/2 Oct	17 1/2 Jan	Northwest Bancorporation	3.33	44 1/4	44 1/4	100	36 1/2 Oct
Columbia Gas System (Un)	10	25 1/4	26 1/4	1,000	22 Oct	30 1/2 May	Oak Manufacturing Co	1	13 1/4	12 1/2	1,000	12 1/2 Oct
Commonwealth Edison com	12 1/2	44 1/4	44 1/4	4,000	35 May	Ohio Edison Co	15	47 1/2	47 1/2	200	38 1/2 Jun	
Consolidated Foods	1.33 1/4	33 1/2	33 1/2	200	25 1/4 Jun	Olin-Mathieson Chemical Corp	*	30 1/2	31 1/2	1,800	26 1/2 Jun	
Consumers Power Co	*	41 1/2	42	300	33 1/4 May	Pacific Gas & Electric (Un)	10	31 1/2	31 1/2	600	25 1/2 May	
Container Corp of America	5	24 1/2	24 1/2	2,000	17 1/2 Jun	Pan Amer World Airways (Un)	*	21 1/2	21 1/2	100	16 Jun	
Continental Can Co (Un)	10	44 1/2	45	400	38 1/2 May	Parke-Davis & Co	24 1/2	24 1/2	10,600	19 1/2 Oct		
Continental Insurance Co	5	59 1/2	59 1/2	600	47 1/2 Oct	Pennsylvania RR	10	12 1/2	12 1/2	6,500	10 1/2 Jun	
Controls Co of America	5	23 1/2	24	300	19 Nov	Peoples Gas Light & Coke	*	47 1/2	47 1/2	800	39 1/2 Jun	
Corn Products Co	1	49 1/2	51 1/2	800	41 Oct	Pfizer (Charles) & Co (Un)	33 1/2	46	45 1/2	1,200	34 1/2 Oct	
Crowell-Collier Publishing	1	18 1/2	18 1/2	500	18 1/2 Nov	Philip Morris Inc. See Morris (Philip)	5	49 1/4	49 1/4	200	42 1/2 Oct	
Crucible Steel Co of America (Un)	12.50	15 1/2	16	600	12 1/2 Jun	Phillips Petroleum Co (Un)	5	70 1/4	71 1/2	600	57 1/2 Jun	
Curtiss-Wright Corp (Un)	1	17 1/4	17 1/4	600	14 1/2 Jun	Procter & Gamble (Un)	*	33	33 1/2	400	24 1/2 May	
Deere & Co	*	51 1/4	51 1/4	100	42 1/2 Oct	Public Service Co of Indiana	*	23 1/2	24 1/2	600	20 1/2 Oct	
Detroit Edison Co (Un) old com	20	62	62	200	48 Jun	Pullman Co (Un)	*	23 1/2	24 1/2	1,100	28 1/2 Jun	
New com	10	31 1/2	31 1/2	300	30 1/2 Dec	Pure Oil Co	*	37 1/2	38 1/2	1,100	38 1/2 Dec	
Dodge Manufacturing Co	5	28 1/2	28 1/2	300	25 1/2 Oct	Quaker Oats Co	5	63	62 1/2	400	56 1/2 Sep	
Dow Chemical Co	5	56 1/2	56 1/2	800	40 Jun	Radio Corp of America (Un)	*	57 1/2	57 1/2	300	38 1/2 Jun	
Du Pont (E I) de Nemours (Un)	5	235	238 1/4	400	166 Jun	Raytheon Company	*	27 1/2	28 1/4	1,200	25 May	
Eastern Air Lines Inc	1	19 1/4	19 1/4	400	16 1/4 Jun	Republic Steel Corp (Un)	10	34 1/4	34 1/4	4,000	40 1/2 Feb	
Eastman Kodak Co (Un)	10	108	108 1/2	400	85 1/2 Jun	Revlon Inc	1	40 1/2	41 1/2	600	22 1/2 Jun	
El Paso Natural Gas	3	16 1/2	16 1/2	15,200	15 1/2 Oct	Rexall Drug & Chemical (Un)	2.50	32 1/2	33 1/4	2,300	21 Sep	
Emerson Electric Mfg	1	29 1/2	29 1/2	1,200	23 Oct	Reynolds Metals Co (Un)	*	23 1/2	23 1/2	6,000	52 1/2 Jan	
Fairbanks Whitney Corp	1	4 1/4	4 1/4	4,500	4 Oct	Reynolds (R. J.) Tobacco (Un)	*	40 1/2	42	3,900	41 Jan	
Fairchild Camera & Instrument Corp	*	45	46 1/2	400	31 1/2 Jun	Richman Brothers Co	*	27 1/2	28 1/2	2,600	34 1/2 Oct	
Fireside Tire & Rubber (Un)	*	35 1/2	34	1,400	25 1/2 Oct	Royal Dutch Petroleum Co (Un)	20 g	43 1/2	44	1,700	31 1/2 Feb	
First Wisconsin Bankshares	5	43 1/2	45	500	37 1/2 Jun	St. Louis Public Service "A"	12	13 1/2	13 1/2	1,000	9 1/2 Apr	
Ford Motor Co	2.50	46 1/4	47	5,500	36 1/2 Jun	St. Regis Paper Co	5	26 1/2	27	2,900	22 1/2 Oct	
Foremost Dairies Inc	3	8 1/2	8 1/2	500	7 1/2 Oct	San Diego Imperial	*	10	10 1/2	1,000	8 1/2 May	
Fruehauf Trailer Co	1	24 1/2	24 1/2	1,600	17 1/2 May	Sangamo Electric Co	*	11 1/2	11 1/2	200	11 Aug	
F W D Corporation	10	36 1/2	36 1/2	1,200	6 1/2 Aug	Schenley Industries (Un)	1.40	18 1/2	18 1/2	500	16 1/2 Oct	
Gen American Transportation	1.25	70 1/2	70 1/2	100	53 Jun	Schering Corp (Un)	*	38 1/2	40 1/2	700	31 Oct	
General Bankshares Corp	2	8 1/2	8 1/2	500	8 Jun	Schweizer Corp	*	58 1/2	59	101	36 1/2 Jun	
General Box Corp	1	2 1/2	2 1/2	1,400	2 1/2 Sep	Sears Roebuck & Co	3	76 1/2	76 1/2	2,200	88 1/2 Jan	
General Candy Corp	5	9 1/2	9 1/2	50	9 1/2 Dec	Servel Inc	*	1 1/2	1 1/2	400	7 Jun	
General Contract Finance	2	5 1/4	5 1/4	800	4 Oct	Sheaffer (W A) Pen Co class A	1	8 1/2	8 1/2	300	8 1/2 Jan	
General Dynamics	1	28 1/4	28 1/4	2,000	19 May	Shell Oil Co	*	8 1/2	8 1/2	1,300	8 1/2 May	
General Electric Co (Un)	5	75 1/2	75 1/2	2,000	54 1/2 Jun	Sigone Steel Strapping Co	*	36 1/2	37 1/2	1,300	28 1/2 Oct	
General Foods Corp	*	77 1/2	77 1/2	500	59 1/2 Jun	Sinclair Oil Corp	5	29	30	100	19 1/2 Jun	
General Mills Inc	3	31 1/2	32	900	22 1/2 May	Socoany Mobile Oil (Un)	15	59 1/2	59 1/2	1,200	32 1/2 Jan	
General Motors Corp	1.66 1/2	57 1/2	57 1/2	12,200	45 1/2 Jun	Southern Co (Un)	*	51 1/2	51 1/2	500	57 Jan	
General Portland Cement	1	17 1/4	17 1/4	1,000	15 1/2 Oct	Southern Pacific Co (Un)	*	29				

OUT-OF-TOWN MARKETS (Range for Week Ended December 28)

Pacific Coast Stock Exchange

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

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
					Low	High
Brewer (C) & Co Ltd	5	35 3/4	35 3/4 - 35 3/4	100	33 Jun	47 1/2 Apr
Broadway-Hale Stores Inc	5	32 1/4	32 1/4 - 32 3/8	900	25 1/2 Jun	47 3/4 Jan
Buckner Industries Inc	1	-	2 1/2 - 2 1/2	100	2 Sep	5 Feb
Buttes Gas & Oil Co	*	4 1/2	4 - 4 1/4	16,000	3 3/4 Oct	9 1/2 Feb
California Ink Co	5.50	18 1/2	18 1/2 - 18 1/2	250	16 1/2 Jun	23 1/2 Jan
Castle and Cooke	10	26	25 1/2 - 26 1/2	5,700	23 1/2 Oct	50 1/2 Jan
Emperium Capwell Co	10	37 1/2	37 1/2 - 37 1/2	1,500	29 1/2 Jun	49 1/2 Jan
Exeter Oil Co Ltd class A	1	37 1/2	37 1/2 - 37 1/2	3,200	3 July	75 1/2 Jan
General Exploration Co of California	1	8	7 1/2 - 8 1/4	7,000	7 1/2 Dec	15 Mar
Goebel Brewing Co	1	45c	45c - 47c	6,000	45c Dec	1 1/2 Jan
Good Humor Co of Calif	10c	80c	72c - 83c	25,700	61c Nov	1.90 Jan
Holly Oil Co (Un)	1	1.55	1.55 - 1.60	800	1.55 Dec	2.70 Jan
Imperial Western	50c	1.30	1.30 - 1.45	5,200	1.00 Dec	1.70 Oct
Jade Oil	50c	3 7/8	3 7/8 - 3 7/8	6,900	2.85 May	5 1/2 Mar
Leslie Salt Co	10	59 1/2	59 - 60	250	50 Jun	88 Jan
M J M & M Oil Co (Un)	10c	29c	29c - 33c	32,000	29c Dec	69c Jan
Meier & Frank Co Inc	10	-	16 1/2 - 16 1/4	400	15 1/4 Jun	17 1/2 Mar
Merchants Petroleum Co	25c	1.55	1.55 - 1.60	1,800	1.25 May	2.10 Jan
Nordon Corp Ltd	1	3 1/2	3 1/2 - 3 1/2	4,100	2.65 July	5 1/2 Aug
Norris Oil Co	1	1.30	1.30 - 1.40	2,600	1.25 Oct	3 1/2 Apr
North American Invest common	1	24 1/8	24 1/8 - 28 1/8	650	21 Oct	32 Jan
6% preferred	25	--	26 1/2 - 26 1/2	10	25 1/4 May	27 Feb
Pacific Oil & Gas Develop	33 1/2 c	4 1/4	4 1/4 - 4 1/2	1,100	2.00 Jun	4 1/2 Dec
Reserve Oil & Gas Co	1	8 1/8	7 1/2 - 8 1/4	16,300	7 1/4 Oct	19 Jan
Rhodes Western	25c	19	19 - 19	1,400	16 1/4 Jun	22 Mar
Rice Ranch Oil Co	1	2.80	1.65 - 2.85	1,700	1.75 Jan	3 1/2 Dec
Southern Cal Gas Co series A pfd	25	31 1/4	31 1/4 - 32	800	30 Jan	32 1/4 May
Terex Corp	10c	2.20	1.35 - 2.20	34,100	60c Nov	2.20 Dec
Trico Oil & Gas Co	50c	2.35	2.35 - 2.45	4,800	2.35 Dec	5.00 Mar
Union Sugar common	5	-	23 1/8 - 23 1/8	100	16 Feb	25 1/2 Apr
United Industrial Corp common	5 1/2	5	5 - 5 1/2	5,000	3 Jan	5 1/2 Dec
Preferred	8 1/2	--	5 1/2 - 6	700	3 1/2 May	6 Nov
Warrants	86c	86c	90c	1,500	3 1/2 Nov	1 Jan
Victor Equipment Co	1	26 1/2	26 - 26 1/4	400	23 Jun	37 Jan
Westates Petroleum common (Un)	1	5	4 1/2 - 5 1/2	65,800	4 Jan	7 1/4 Mar
Williston Basin Oil Exploration	10c	95c	87c - 95c	5,500	70c Oct	1.15 Nov

Philadelphia-Baltimore-Washington Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
					Low	High
Acme Markets Inc	1	70	66 1/2 - 71 1/4	1,000	60 1/2 Oct	99 1/2 Jan
Alan Wood Steel common	10	12 1/2	12 1/2 - 12 1/2	54	11 1/2 Oct	30 1/2 Jan
American Tel & Tel	33 1/2	116 1/2	115 - 116 1/2	4,439	98 1/2 May	186 1/2 Jan
Arundel Corp	*	24 1/2	24 1/2 - 25	361	24 Dec	34 1/2 Jan
Atlantic City Electric	4.33	42 1/2	42 1/2 - 43 1/2	324	35 May	49 1/2 Jan
Atlantic Research Corp	1	12 1/2	12 - 12 1/2	1,128	10 1/2 Dec	33 1/2 May
Baldwin-Lima-Hamilton	13	12 1/2	12 1/2 - 13 1/2	185	11 Jun	19 1/4 Apr
Baltimore Transit Co	1	8 1/2	7 7/8 - 8 1/8	312	7 1/4 May	9 1/2 Jan
Budd Company	5	11 1/2	11 1/2 - 12 1/2	420	9 1/2 May	15 1/2 Feb
Campbell Soup Co	1.80	96 1/2	93 1/2 - 96 1/2	267	76 1/2 Oct	122 Mar
Chrysler Corp	25	74 1/2	73 1/2 - 75 1/2	1,495	38 1/2 Jun	75 1/2 Dec
Curtis Publishing Co common	1	6 1/2	6 1/2 - 6 1/2	154	5 1/2 Jun	13 1/2 Feb
Delaware Power & Light	6.75	47 1/4	46 1/2 - 48	422	38 1/2 Jun	55 1/2 Mar
Duquesne Light	5	--	30 1/2 - 31 1/4	140	24 May	32 1/2 Mar
Electric Storage Battery	10	49 1/2	49 1/2 - 49 1/2	224	41 1/4 Jun	56 Feb
Finance Co of America at Balt	Class A non-voting	5	25 1/2 - 25 1/2	200	25 Dec	28 Feb
Food Fair Stores	1	21 1/2	20 1/2 - 21 1/2	1,464	18 1/2 Oct	40 1/4 Jan
Ford Motor Co	2.50	46 1/2	45 1/2 - 47 1/2	2,043	35 Oct	47 1/2 Dec
Foremost Dairies	2	8 1/2	8 1/2 - 8 1/2	1,726	7 1/2 Oct	15 1/2 Feb
General Acceptance Corp common	1	20 1/2	19 1/2 - 20 1/2	171	15 1/2 May	26 1/2 Jan
General Motors Corp	1.66% c	57 1/2	57 1/2 - 59 1/2	5,825	45 Jun	59 1/2 Dec
Giant Food Inc class A	1	12 1/2	12 1/2 - 12 1/2	80	12 1/2 Oct	34 1/2 Jan
International Resistance	10c	27 1/2	26 1/2 - 27 1/2	137	18 1/2 Jun	36 Mar
Macke Vending class A	1	21 1/2	19 1/2 - 21 1/2	100	16 1/2 Oct	30 1/2 Feb
Madison Fund Inc	1	22 1/2	22 - 22 1/2	504	17 1/2 Oct	30 1/2 Jan
Martin-Marietta Corp	1	21	20 1/2 - 21 1/2	1,889	18 1/2 Jun	28 1/2 Jan
Merck & Co Inc	16 1/2 c	77 1/2	77 1/2 - 78 1/2	291	60 1/2 Jun	94 1/2 Mar
Mergenthaler Linotype	25c	22 1/2	22 1/2 - 22 1/2	4	19 1/2 Oct	33 1/2 Jan
Pennsalt Chemicals Corp	3	--	36 1/2 - 36 1/2	20	23 1/2 Jun	40 1/2 Jan
Pennsylvania Gas & Water com	*	35 1/2	35 1/2 - 35 1/2	70	27 Jun	38 Mar
Pennsylvania Power & Light	*	32 1/2	32 1/2 - 33 1/2	852	29 May	38 1/2 Mar
Pennsylvania RR	50	13	12 1/2 - 13 1/2	2,043	10 1/2 Jun	19 Feb
Peoples Drug Stores Inc	5	35 1/2	34 1/2 - 35 1/2	251	31 1/2 Oct	55 Jan
Perfect Photo Inc	*	4 1/2	4 1/2 - 5	175	4 1/2 Oct	16 1/2 Jan
Philadelphia Electric Co common	*	29 1/2	29 1/2 - 30 1/2	2,244	24 1/2 May	34 1/2 Mar
Phila Transportation Co	10	6	6 - 6 1/2	1,384	5 1/2 Jun	8 Jan
Potomac Electric Power common	10	42 1/2	41 1/2 - 42 1/2	729	32 1/2 May	47 1/2 Mar
Public Service Electric & Gas com	*	69 1/2	68 1/2 - 69 1/2	557	49 1/2 May	71 Nov
Reading Co common	50	7 1/2	7 1/2 - 7 1/2	416	5 1/2 Oct	10 1/2 Feb
Scott Paper	*	32	30 1/2 - 32	6,496	25 1/2 Jun	43 Jan
Smith Kline & French Lab	*	63 1/2	62 1/2 - 63 1/2	143	45 1/2 Jun	72 1/2 Jan
South Jersey Gas Co	2.50	32 1/2	32 1/2 - 32 1/2	163	29 May	44 Mar
Sun Oil Co	*	44 1/2	43 1/2 - 45 1/2	682	42 1/2 May	53 1/2 Feb
Texas Eastern Transmission	3.50	16 1/2	15 1/2 - 16 1/2	887	13 1/2 Oct	18 1/2 Mar
Thompson Ramo-Woodridge	5	--	54 1/2 - 60	130	38 1/2 Jun	65 1/2 Jan
United Corp	1	8 1/2	8 - 8 1/2	158	6 1/2 Jan	8 1/2 Mar
United Gas Improvement	4.50	20 1/2	20 1/2 - 20 1/2	565	19 1/2 Nov	23 1/2 Jun
Universal Marion Corp	*	8 1/2	8 1/2 - 8 1/2	624	8 Jun	10 1/2 Feb
Warner Company	10	29	28 1/2 - 29	155	22 1/2 Oct	38 1/2 Apr
Washington Gas Light common	34 1/2	33 1/2	33 1/2 - 34 1/2	666	29 1/2 Jun	41 Jan

Pittsburgh Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
					Low	High
Allegheny Ludlum Steel	1	33 1/2	33 1/2 - 33 1/2	20	27 1/2 Oct	48 1/2 Feb
Apollo Industries Inc	5	7 1/2	7 1/2 - 7 1/2	190	7 1/2 Nov	18 1/2 Feb
Armstrong Cork Co	1	66 1/2	66 1/2 - 66 1/2	5	48 1/2 Jun	73 1/2 Mar
Blaw-Knox Co	10	--	25 1/2 - 25 1/2	100	23 1/2 Oct	39 1/2 Jan
Columbia Gas System	10	26 1/2	25 1/2 - 26 1/2	33	21 1/2 Oct	30 1/2 Mar
Duquesne Brewing Co of Pittsburgh	5	7 1/2	7 1/2 - 8 1/4	354	7 1/2 Sep	10 1/2 Feb
Duquesne Light Co	5	30 1/2				

CANADIAN MARKETS (Range for Week Ended December 28)

Montreal Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday		Week's		Sales		Range Since Jan. 1	
		Last Sale Price	Range of Prices	Low	High	Shares	Low	High	
Abitibi Power & Paper common	41 1/2	40	41 1/2	1,255	38 5/8	Feb	49 3/4	May	
4 1/2% preferred	25	24 1/2	24 1/2	175	24 1/2	Oct	27	Jan	
Algoma Steel	44	43 3/4	44 1/4	2,145	37	Jun	53 1/2	Apr	
Aluminium Ltd	22	21 1/2	22 3/8	9,186	19 1/8	Jun	29 3/4	Jun	
Aluminum Co of Canada 4% pfd	25	21	21	40	45 1/4	Oct	50	May	
4 1/2% preferred	50	48	48	150	45 1/4	Sep	23 1/2	Mar	
Anglo Canadian Pulp pfd	50	53	53	25	45 1/2	Jun	53	Oct	
Anglo Can Tel Co 4 1/2% pfd	50	--	42	42	75	40	Jun	46 1/2	Mar
Argus Corp Ltd common	9 1/4	8 1/2	9 1/4	950	7 1/2	Jun	9 3/4	May	
\$2.60 class A preferred	50	51 1/4	51 1/4	25	48 1/2	July	54 1/2	Mar	
Class C preferred	7 3/4	7 1/2	7 3/4	200	6	Jun	7 3/4	Nov	
Asbestos Corp	27	26 3/4	27 3/4	1,105	26 1/4	Dec	36 1/4	May	
Atlantic Sugar common	17 1/2	17	17 1/2	600	12	Jun	17 1/2	Dec	
Atlas Steels Ltd	35 1/2	35	35 5/8	2,135	28	May	36 1/2	Dec	
Bank of Montreal	10	65 3/4	65	66	2,434	51 1/2	Jun	75 1/2	Jan
Bank of Nova Scotia	10	74 1/4	73 3/4	74 1/4	302	50	Jun	83 3/4	Jan
Banque Canadian National	10	72 1/2	72 1/2	74	935	55	Jun	82	Jan
Banque Provinciale (Canada)	49 1/2	48	49 1/2	973	40	Jun	54	Feb	
Bathurst Power & Paper common	--	a16 1/4	a16 1/4	25	15	Jun	20	Jan	
Class A	--	a49	a49	7	46 1/2	July	55	Jan	
Bell Telephone	53	52 1/4	53 1/2	3,621	46 1/2	Oct	58 1/2	Mar	
Bowater 5% preferred	50	48 1/2	48 1/2	25	48	Aug	53	Apr	
5 1/2% preferred	50	--	52 1/2	52 1/2	100	50	July	54 1/2	July
Bowater Paper	--	5.00	5.00	100	4.60	Oct	7	Jan	
Brazilian Traction Light & Power	2.60	2.60	2.75	876	2.45	Oct	4.75	Apr	
British American Oil	30	29 7/8	30	755	28	July	38 3/8	Jan	
British Columbia Forest Products	--	12 1/2	12 3/8	1,330	10	Jun	15	Nov	
British Columbia Power	--	19 1/8	19 1/8	375	15 1/4	Jan	20 1/2	Dec	
British Columbia Telephone	25	51	50	51	470	45 1/4	Oct	56 3/4	Feb
4 1/2% preferred	100	--	90	90	500	85 3/4	Nov	90	Dec
Brown Company	1	10 3/4	10 3/4	200	9 1/2	May	16 5/8	Feb	
Bruck Mills Ltd class A	17	16	17	355	12	Jan	17 1/2	Nov	
Bulolo Gold	5	6.90	6.90	7.50	6.10	Sep	8.20	Mar	
Calgary Power common	19 3/4	19 3/4	20 1/4	4,990	18 5/8	Oct	25 1/2	Jan	
Canada Cement common	29	28 1/2	29 1/4	880	22 1/4	Sep	32 1/2	Feb	
\$1.30 preferred	20	27	27	167	23 1/2	Jun	32 7/8	Feb	
Canada & Dominion Sugar Co Ltd	27 1/4	27	27 1/4	130	22 1/2	Jun	29 1/4	Nov	
Canada Iron Foundries common	10	19 1/4	19 1/2	350	18	Jun	25 1/2	Apr	
Canada Steamship common	54	54	54 1/2	300	45 1/2	Nov	64 1/4	Apr	
Canadian Aviation Electronics	23 1/2	23	23 1/2	1,350	17	Jun	25 1/4	Feb	
Canadian Breweries	10 3/4	10 3/4	10 3/4	7,782	7 1/2	Jun	12 5/8	Mar	
\$2.20 preferred	50	52	51 5/8	52	90	48	Jun	53	May
Canadian Bronze common	--	24	24 1/4	600	16 1/2	Aug	24 1/4	Dec	
Canadian Canner class A	--	11 1/4	11 1/4	100	11	Nov	14 1/2	Jan	
Canadian Cetaneous common	36 1/4	35 1/2	36 1/4	1,136	26 7/8	Jun	36 1/4	Dec	
\$1.75 series	25	35 1/2	35 1/2	175	33 3/4	Aug	38 1/2	Jan	
Canadian Fairbanks Morse class A	50c	--	a7 1/4	a7 1/4	75	6 1/2	Oct	11	Feb
Canadian Husky	1	7	7	7	1,175	4 1/2	May	8 1/2	Nov
Canadian Imperial Bk of Commerce	64 1/4	63 1/2	64 1/2	1,817	50 1/4	Jun	72 3/4	Jan	
Canadian Industries common	14	14	14	436	11 1/4	July	16 1/4	Jan	
Canadian International Power com	41 1/2	41 1/2	42	1,675	9 1/2	Jun	14	Jan	
Preferred	50	41 1/4	41 1/4	152	37 1/4	Jan	43	Dec	
Canadian Marconi Co	1	4.10	4.10	4.10	3.65	Nov	6 1/2	Feb	
Canadian Pacific Railway	25	24 7/8	24 1/4	25	5,612	20 7/8	Oct	27 1/8	Jan
Canadian Petrofina Ltd preferred	10	10 1/2	10 1/2	350	9 1/2	Oct	14 1/4	Mar	
Canadian Vickers	* a18 1/2	a18 1/2	a18 1/2	175	18	Nov	27 1/2	Apr	
Central Del Rio Oils Ltd	7.85	7.65	7.90	1,903	4.80	Jan	9.85	Oct	
Coghlain (B. J.)	--	6.00	6.00	100	4.20	Jan	7 7/8	Mar	
Columbia Cellulose Co Ltd	--	4.25	4.25	1,400	3.35	Jun	4.50	Feb	
Consolidated Mining & Smelting	22 3/4	21 1/2	22 3/4	4,445	18 1/2	Oct	25	Feb	
Consolidated Textile	4.25	4.00	4.25	600	3.50	Jan	4.25	Oct	
Consumers Glass	39	37 1/2	39	512	27	Jun	39	Dec	
Corbys class B	--	16	16	100	16	Dec	18 1/4	Mar	
Coronation Credit	--	a7	a7	25	5	Jun	11	Feb	
Credit Foncier Franco-Canadian	131	131	131	40	110	July	143	Mar	
Distillers Seagrams	2	46 5/8	48	1,590	37 7/8	Jun	50 5/8	Mar	
Dominion Bridge	19 1/2	18 1/2	19 1/2	6,255	15	Sep	26 7/8	Jun	
Dominion Foundries & Steel com	60 5/8	60 5/8	61	2,813	45	Jun	67	Mar	
Dominion Glass common	74 1/4	74	74 1/4	290	68	Nov	85	Apr	
Dominion Lime Ltd common	1	a6 1/2	a6 1/2	75	5	Oct	8	Mar	
Dominion Steel & Coal	--	10	10 1/8	800	8	Oct	12 1/2	Mar	
Dominion Stores Ltd	14 1/8	13 1/2	14 1/4	2,725	11	Oct	14 1/8	Jan	
Dominion Tar & Chemical com	17 1/2	17 1/2	17 1/2	3,355	16	May	21 1/2	Mar	
Dominion Textile common	16 1/2	16 1/2	16 1/2	1,075	15	Nov	18 1/2	Mar	
Dono'vou Bros Ltd	3 1/4	22	22	1,000	20	Oct	27	May	
Dow Brewery	--	50	50	145	50	Jun	56	Jan	
Du Pont of Canada common	36 1/2	36	36 1/2	194	25 1/4	Jun	38 1/2	Nov	
Dupuis Freres class A	--	8 1/2	8 1/2	325	8	Jun	9 3/4	Apr	
Enamel & Heating Products class A	--	6 3/8	6 3/8	268	6	Nov	8 1/2	Feb	
Falconbridge Nickel Mines	507 1/2	50	51	1,077	44 1/2	Jun	68 1/4	Jan	
Famous Players Canadian Corp	a17	a17	50	16	Oct	18 3/8	Apr		
Foundation Co of Canada	1	19 3/4	20	3,050	18 1/2	May	25 7/8	Dec	
Fraser Cos Ltd	25 1/4	25 1/4	25 3/4	500	23	Jun	28 3/4	Jan	
French Petroleum preferred	10	3.00	2.90	900	2.60	Aug	4.10	Jan	
Frost & Co (Chas E)	1	18 3/4	19 1/4	505	15	July	20 2/8	Feb	
Gatineau Power common	27 1/8	27 1/2	27 1/8	370	26 1/4	Dec	37 1/8	Jan	
General Bakeries Ltd	11 3/4	11 3/4	11 3/4	100	9	Oct	12 1/2	Apr	
General Dynamics	1	31 1/4	31 1/4	500	23 1/2	Jun	38 3/4	Jan	
Great Britain & Canada Inv	1	--	a9	89	15	8 1/2	Dec	11	Jun
Great Lakes Paper	--	15 3/4	15 3/4	535	15 1/4	Oct	20	May	
Hawkeye Siddeley Can Ltd com	4.65	4.65	4.70	700	3.80	Sep	7 1/4	Jan	
Hollinger Consol Gold Mines	5	30 3/8	30 1/2	1,125	19 1/4	Oct	21 1/2	Nov	
Home Oil class A	--	11 1/2	11 1/2	150	9.35	Jun	15 3/4	Feb	
Class B	--	11 1/2	11 1/2	300	9.40	Jun	15 3/4	Feb	
Hudson Bay Mining	50	50	50 1/4	380	46 3/4	Oct	59 1/4	Mar	
Hudson's Bay Co	11 1/4	11	11 1/4	1,893	9 3/4	July	13 7/8	Mar	
Imperial Oil Ltd	43 3/4	42 3/4	43 3/4	1,908	39	July	58 3/4	Feb	
Imperial Tobacco of Canada com	5	13 3/8	13 3/8	4,525	12 1/2	July	17 1/2	Jan	
6% preferred	--	6 1/2	6 1/2	200	5 1/2	Aug	6 1/2	Mar	
Indus Acceptance Corp common	26 1/2	25 1/2	26 1/2	3,515	19 1/4	July	34 1/4	Jan	
\$2.75 preferred	50	54 1/2	54 1/2	75	52 1/2	Sep	56	Jan	
International Bronze common	--	a19	a19	50	20	Apr	20	Apr	
International Nickel of Canada	* 68	67 1/4	68 1/4						

CANADIAN MARKETS

(Range for Week Ended December 28)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
				Low	High
Canadian Silica Corp Ltd	*	1.00	1.00	500	93c Jan 1.18 May
Canadian Nickel Mines Ltd	1	—	3c 3½c	5,500	2½c Jan 6½c Sep
Canorams Explorations Ltd	1	10½c	10½c	500	7c Dec 16c Jan
Canuba Mines Ltd	1	2c	2c	7,300	1c Aug 4½c Jan
Carbec Mines Ltd	1	—	6c 6c	4,000	6c Dec 29c Jan
Cartier Quebec Explorations Ltd	1	6c	6c 7c	4,500	5c Dec 12c Jan
Central Manitoba Mines Ltd	1	4½c	4½c 4½c	766	4c Jan 8c July
Chemalloy Minerals Ltd	1	95c	69c 95c	38,595	65c Nov 2.71 Jan
Cheiskirk Mines Ltd	1	—	6c 6c	3,000	6c Dec 6c Dec
Chibougam Copper Corp	1	—	9c 9c	500	8c Aug 14c Apr
Chipman Lake Mines Ltd	1	3½c	3½c 3½c	500	3c Feb 8c Sep
Cleveland Copper Corp	1	4½c	4½c 4½c	2,000	4c May 10c Feb
Commodore Business Mach (Can) Ltd	—	83.70	83.70	35	2.70 July 4.50 Sep
Compagnie Minière L'Ungava	1.50	—	3c 3c	3,000	3c Sep 7c Apr
Consolidated New Pacific Ltd	1	18c	14c 20c	10,160	14c Dec 90c Jan
Consolidated Paper Corp Ltd	37	36½c	37	3,964	35 Oct 44 Jan
Consol Quebec Yellowknife Mines Ltd	1	3½c	3½c	4,200	3c Jun 5c Jan
Copperstream Mines Ltd	1	22c	22c 23c	2,000	18c Jun 40c Mar
Dalfen's Ltd	1	25c	25c 25c	800	5c Oct 1.00 Apr
Dominion Explorers Ltd	1	23c	22c 23c	3,000	14c Oct 57c Feb
Dominion Leaseholds Ltd	42c	41c 45½c	44,000	30c Sep	87c Feb
Dominion Oilcloth & Linoleum Co Ltd	23½	23½c 23½c	277	20½c Nov	26½c Feb
Drummond Weld & Steel Works Ltd	—	9	9½c	350	8½c Sep 12½c Feb
Dumagami Mines Ltd	1	65c	52c 65c	27,000	24c Mar 65c Dec
Dumont Nickel Corp	1	18c	18c 18c	3,000	16c Oct 45c Apr
East Sullivan Mines Ltd	1	1.98	1.90 1.98	3,100	1.60 Jun 2.07 Sep
Empire Oil & Minerals Ltd	—	3c	3c	1,000	3c Dec 5c Feb
Fab Metal Mines Ltd	1	10c	9c 10½c	3,500	8c Oct 14½c Aug
Fabi Ltd	—	8½c	8½c 8½c	245	8 Jun 9¾c Nov
Fano Mining & Exploration Inc	1	2½c	2½c 2½c	11,000	2c Jun 5½c Mar
Fort Reliance Minerals Ltd	—	15c	15c	3,000	10c Oct 57c Apr
Fox Lake Mines Ltd	1	21c	18c 22c	33,500	16c Nov 45c July
Fundy Bay Copper Mines	1	7c	7c 7½c	6,000	4c Jan 19c Feb
Futurity Oils Ltd	—	—	12c 13c	4,500	10c Aug 27c Oct
Gaspe Oil Ventures Ltd	1	2c	2c 2c	4,000	1c Aug 4c May
Genuine Autotronics of Canada Ltd	—	3.35	3.35	310	3.25 Nov 3.60 Oct
Glen Lake Silver Mines Ltd	1	2.00	2.00	1,500	54c Feb 2.60 July
Golden Age Mines Ltd	—	10½c	10c 12c	5,000	10c Dec 40c Feb
Grissol Foods Ltd	—	1.30	1.25 1.30	1,800	1.05 Dec 2.00 Oct
Hastings Mining & Development	95c	95c 95c	2,000	80c May 1.28 Jan	
Inland Chemicals Can Ltd	—	a2.15	a2.15	100	1.20 Jan 2.40 Oct
International Helium Ltd	2.00	1.90	2.00	6,250	1.80 Aug 5.50 Jan
Interprovincial Dredging & Mining Co Ltd	—	7½c	7½c 8c	11,100	7½c Dec 30c Sep
Israel Continental Oil Co Ltd	1	7½c	7½c 7½c	500	4c Mar 10c Sep
Jubilee Iron Corp	1	2.90	2.20 2.90	42,326	1.40 Oct 4.50 Mar
Klenna Gold Mines	2.85	2.85	2.95	11,450	1.17 July 3.00 Dec
Kontiki Lead & Zinc Mines Ltd	1	3½c	3c	7,000	3½c July 7c Apr
Labrador Mining & Exploration Co Ltd	1	26½	26 26½c	200	20 Sep 29½c Apr
Labaduro Oil Ltd	1	95c	95c 1.00	1,800	75c Jan 1.20 Mar
Lithium Corp of Canada Ltd	—	a4c	a4c	750	4c Nov 17c Jan
Majortrans Oils & Mines Ltd	—	8c	7½c 8c	8,500	2½c Jan 14c Sep
Malarctic Hygrade Gold Mines Ltd	1	67c	50c 70c	10,300	50c Dec 1.76 Sep
Merchant Mining Co	1	93c	87c 93c	17,200	53c May 1.00 Dec
Masval Mines Ltd	1	a8c	a4c a8c	2,250	6c Jan 11c Jan
McIntyre-Porcupine Mines Ltd	5	42¾c	42¾c 44	510	36 Jun 51½c Feb
Melchers Distilleries Ltd common	—	10½c	10½c 10½c	500	8½c July 12 Jan
Mercury Chilman	—	17c	15c 18c	12,600	14c Dec 1.53 Jan
Mid-Chibougamau Mines Ltd	1	13½c	13½c 13½c	11,100	12½c Oct 38c Mar
Midepsa Industries Ltd	—	3.60	3.60	4,735	3.60 Dec 4.00 Dec
Mining Corp of Canada Ltd	—	13½c	13½c 13½c	500	12½c July 16½c Apr
Molybdenite Corp of Canada Ltd	—	48c	50c	9,000	48c Dec 4.00 Dec
Monpre Mining Co Ltd	1	33c	27½c 32½c	12,100	5c Jan 35c Nov
Mount Pleasant Mines Ltd common	1.43	1.40	1.55	23,400	75c Jan 2.90 Feb
Mount Royal Dairies Ltd	7	6	7	765	5½c Jun 9¾c Mar
Mussens Canada Ltd	—	—	9 9	200	8½c Oct 11½c May
National Automatic Vending Co Ltd	1.65	1.55	1.65	900	1.55 Dec 5.30 Jan
Needco Frigistors Ltd	—	1.75	1.75	700	1.75 Dec 6½c Apr
New Formaque Mines Ltd	—	4c	4½c	4,000	4c July 7c Feb
Newfoundland Lt & Pr Co Ltd	10	70½	70½	100	66½c Nov 83 Mar
New Jack Lake Uranium Mines Ltd	1	8½c	8½c 11c	78,100	7c Jun 22½c Apr
Newrich Exploration Co Ltd	—	12½c	12½c 12½c	1,000	8½c Dec 20c Feb
New West Amulet Mines Ltd	—	10½c	9c 11c	25,500	8½c Dec 30c Feb
North American Asbestos Corp	—	a2c	a2c	125	5c Nov 12c Jan
North American Rare Metals Ltd	1	34c	30c 34c	3,900	30c Nov 70c May
Opemisca Explorers Ltd	—	—	a89 a89	20	62 July 85 Nov
Quebec Chibougamau Goldfields Ltd	1	15c	14c 15c	1,700	14c Sep 35c Apr
Quebec Conalt & Exploration	—	2.50	2.05 2.50	3,950	1.81 Oct 6.75 Jan
Quebec Oil Development Ltd	—	2c	2c 2½c	9,900	2c Jun 4½c Jan
Quebec Smelting & Refining Ltd	—	—	10c 10c	4,500	8c Nov 18½c Mar
Quebec Telephone Co	—	—	—	—	—
5% 1955 preferred	20	—	21 21	200	19 July 21 Oct
Red Crest Gold Mines Ltd	—	—	2½c 2½c	2,500	1c Sep 4c Jan
Roberval Mining Corp	1	29½c	18c 29½c	64,675	8c May 29½c Dec
Ruby Foo's Enterprises Ltd	2	2.60	a2.45 a2.70	350	1.60 July 2.80 Dec
Warrants	41c	41c 41c	100	30c July 65c Apr	
St Lawrence Columbian Metals	1	3.95	3.20 3.95	11,314	2.75 Dec 7.40 Jan
Shop & Save (1957) Ltd	1	20c	19c 20c	36,900	19c Dec 1.42 Jan
Silver Regent Mines Ltd	—	6¾c	6¾c 106	500	5½c Oct 9¾c Jan
Silver Summit Mines Ltd	1	51c	49c 51c	14,100	43c July 57c Oct
Sobeys Stores class A	1	34c	33c 33c	13,500	20c May 1.42 Jan
South Dufault Mines Ltd	—	15½c	15½c 15½c	200	13¾c Oct 17½c Jan
Southern Canada Power 6% pfid	100	103	103	79	100 Oct 126 Jan
Spartan Air Services	—	67c	65c 70c	9,550	50c Oct 1.80 May
Sullivan Consolidated Mines Ltd	—	—	1.55 1.55	300	1.40 Jun 1.75 Jan
Tache Lake Mines Ltd	—	11c	10c 11c	9,000	8c Oct 36c May
Talismans Mines Ltd	—	68c	68c 70c	4,700	38c Apr 1.01 July
Tib Exploration Ltd	—	6½c	6½c 6½c	3,500	6c Dec 15½c Jan
Titan Petroleum Corp Ltd	1	14½c	11½c 15c	281,100	4½c Jan 17c Dec
United Asbestos Corp Ltd	—	—	a6c a6c	170	5c Nov 12c Jan
United Corporations class B	—	3.80	3.80	151	3.80 May 6.25 Mar
United Obalski Mining Co Ltd	—	41c	40c 43c	7,400	25c Jun 1.30 Jan
United Principal Properties	—	38c	38c 45c	6,100	25c Jun 1.30 Jan
Van Der Hout Associates	—	—	2.85 2.85	100	2.50 July 3.35 Mar
Vanguard Explorations Ltd	1	6c	6c 7½c	21,000	5c Nov 14c Jan
Western Helium Ltd	—	45c	45c 50c	3,000	40c Sep 1.05 Aug
Westville Mines Ltd	1	3½c	3½c 3½c	3,000	3½c Aug 11c Jan

Toronto Stock Exchange

The Toronto Stock Exchange Issues are segregated into two parts. The first one being INDUSTRIAL STOCKS, and the second list the MINES and OILS.

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
				Par	Low
Abitibi Power & Paper common	—	41½	40 41½	2,439	38½ Jan 49½ May
Preferred	25	24½	25 25	175	24½ Dec 2½ Jan
Alberta Distillers common	—	2.45	2.25 2.50	5,205	2.00 May 2.85 Jan
Warrants	—	72c	63c 72c	900	63c Dec 1.30 Jan
Voting trust	—	2.15	2.00 2.25	15,780	1.65 Jun 2.30 Feb
Alberta Gas Trunk common	5	27½	27½ 27½	4,350	23½ July 38½ Jan
Class A preferred	100	109	109 109	50	106 July 110 Jan
Class A warrants	—	8.70	8.60 8.70	677	7.30 Oct 17½ Jan
Class B preferred	100	107½	107½ 107½	10	101½ Jun 108 Jan
Alberta Natural Gas	10	17½	17½ 18	1,145	15½ May 21½ Jan
Algoma Central common	18	15½	15½ 19	397	18 May 24 Feb
Warrants	—	5.50	5.30 5.60	360	4.80 Jun 10 Oct
Algoma Steel	—	44	43½ 44½	1,630	37 Jun 53½ Apr
Aluminum Ltd	—	22½	21½ 22½	8,060	19½ Jun 29½ Jan
Analogue Controls common	1c	1.30	1.30 1.35	1,450	1.15 Aug 3

CANADIAN MARKETS

(Range for Week Ended December 28)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1					
	Par	Low High		Low High		Par	Low High		Low High					
Dominion Magnesium	*	8	8	150	7½ Jun	11½ Feb	National Containers	1	4.50 4.55	1,000	4.35 Oct	5.25 Jun		
Dominion Scottish Investment com	*	7½	7½ 7½	200	6½ Jun	9½ May	National Drug & Chemical common	*	14½ 15½	1,215	13½ Oct	19½ Dec		
Dominion Steel & Coal	*	10	10 10	710	8 Oct	12 Mar	National Trust	10	— 21	100	16½ Oct	21½ Dec		
Dominion Stores	*	14	13½ 14½	10,451	11 Oct	14½ Mar	Niagara Wire common	*	— 15	15	100	12½ July	17 Jan	
Dominion Tar & Chemical common	*	17½	17½ 17½	6,990	16 Jun	21½ Mar	Noranda Mines	*	— 32½	33½	8,735	25½ Oct	33½ Dec	
Preferred	23.50	22	22 22	5	19½ Jan	23½ May	Northern Ontario Natural Gas	*	17 16½	17½	1,160	13½ Jun	22½ Feb	
Dominion Textile common	*	16½	16½ 16½	1,075	15 May	18½ Mar	Northern Quebec Power common	*	28½ 28½	28½	85	26 Oct	36 Feb	
Dover Industries common	*	—	11½ 11½	100	10½ Nov	12 Feb	Preferred	50	46½ 46½	20	41	1 Sep	51½ Oct	
Dow Brewery	*	—	50 50	50	50 July	56 May	Northern Telephone	1	9½ 9½	600	7½ Jun	10½ Jan		
Dupont Co	*	36½	36 36½	663	21½ July	38½ Nov	Ogilvie Flour	*	48½ 48½	300	44 July	55 Jan		
Economic Investment Trust	*	39	39 39	25	35 July	50½ Mar	Ontario Steel common	*	14 14	100	8½ July	14 Dec		
Eddy Match Co.	*	30	30 30	25	27½ Jun	34½ Jan	Oshawa Wholesale	*	30½ 30½	1,775	19½ Jun	34½ Mar		
Empire Life Insurance	10	190	190 190	38	190 Dec	215 Mar	Page Hersey	*	21½ 21½	4,385	16½ Oct	25½ Jan		
Exquisite Form common	*	10	10 10½	650	9 Jun	12½ Feb	Pembina Pipeline common	1.25	7½ 7½	450	6½ July	10½ Feb		
Preferred	10	10½ 10½	700	9½ May	15 Jan	Penmans common	*	— 36	36	300	32½ Jan	37½ Mar		
Falconbridge	*	51	49½ 51½	7,304	44½ Jun	68½ Jan	Preferred	100	116 116	30	113 Feb	118 Jan		
Famous Players Canadian	*	17	17 17	275	16 Sep	19 Apr	Phantom Industries	*	— 5	5½	800	4½ Oct	9½ Jan	
Fanny Farmer Candy	1	28	27 28	425	25½ Nov	31½ Aug	Power Corp	*	81 80	890	42 Jun	81½ Dec		
Federal Grain class A	*	—	58 59	170	46½ Jan	63 Dec	Premier Trust	100	3.25 3.25	14	2.50 July	3.60 Jan		
Fleet Mfg	*	—	80c 90c	2,100	65c Oct	1.15 Mar	Premium Iron Ore	200	— 1.55	1.60	1,925	3.20 Jan		
Fleetwood Corp	*	—	19½ 20	750	18 Aug	25½ Mar	Quebec Natural Gas	1	4.70 4.30	6,416	4 Oct	8½ Jan		
Foundation Co	*	9½	9½ 9½	160	8½ Nov	14½ Mar	Warrants	70c	57c 70c	3,807	50c Dec	2.60 Jan		
Fraser Companies	*	25½	25½ 26	280	23 Jun	28½ Jan	Preferred	100	60½ 57½	1,825	38 May	64½ Jan		
Freiman (AJ) common	*	6½	6½ 6½	200	6 Oct	7½ Oct	Rapid Grip & Batten class A	*	9 9	10	8½ Aug	10½ Apr		
Frost Charles class A	1	19½	17 19½	1,200	13½ Jan	Revelstoke Bldg common	*	— 4.50	4.50	540	4.05 Oct	6.00 Apr		
Gatineau Power common	*	27½	27½ 27½	1,855	26½ Dec	37½ Jan	Revenue Properties preferred	20	21½ 21½	150	20 Jun	23½ Feb		
General Bakeries	*	12	11½ 12	2,030	8½ Jun	12½ Mar	Robertson Mfg common	*	11½ 11½	—	25	10 Jun	12½ Nov	
General Development	*	6½	6½ 6½	175	5½ Oct	15½ Mar	Robin Nodwell	*	5½ 5½	1,300	4.75 July	8.00 Mar		
General Motors	1½	63½	62½ 63	168	49 May	Rockover preferred	10	— 5½	5½	200	5 Dec	11½ Jun		
General Petrol & Drilling common	50c	—	82c 82c	100	56c Jan	Rolland Paper class A	*	— 9½	9½	200	8½ Nov	11½ Jan		
Class A	50c	—	67c 67c	100	58c Jan	Rothmans of Pall Mall	10	7½ 7½	1,700	5½ Jun	11½ Jan			
General Products Mfg class A	*	29½ 29½	50	27 Nov	33½ Mar	Royal Bank of Canada	10	76½ 76½	2,058	63 Jun	84½ Mar			
General Steel Wares common	*	7½	7½ 8	605	7½ Dec	Royalite Oil common	*	15 15	15	585	8 Jun	16½ Feb		
Globe Envelopes class A	*	8½	8½ 8½	400	8 Sep	Russell (Hugh) class A	*	— 9½	9½	100	9 Jun	11½ Mar		
Goodyear Tire Canada common	*	135	135 135	7	123½ Julv	162 Jan	Rapid Grip & Batten class A	*	9 9	10	8½ Aug	10½ Apr		
Great Lakes Paper	*	16½	15½ 16½	925	15 Oct	20 May	Revelstoke Bldg common	*	— 4.50	4.50	540	4.05 Oct	6.00 Apr	
Great Lakes Power common	*	19½	19½ 10½	2,245	16½ Jan	20 Nov	Revenue Properties preferred	20	21½ 21½	150	20 Jun	23½ Feb		
Warrants	*	—	8.25 9.00	1,650	5.90 Sep	9.00 Dec	Robertson Mfg common	*	11½ 11½	—	25	10 Jun	12½ Nov	
Great Northern Capital common	1	9½	9½ 9½	1,200	7½ Jun	10 Jan	Robin Nodwell	*	5½ 5½	1,300	4.75 July	8.00 Mar		
Preferred	50	48	46½ 48	125	43 Jan	Rockover preferred	10	— 5½	5½	200	5 Dec	11½ Jun		
Warrants	*	1.00	90c 1.05	670	85c Dec	3.05 Jan	Rolland Paper class A	*	— 9½	9½	200	8½ Nov	11½ Jan	
Class B warrants	*	1.80	1.70 1.80	1,750	1.20 Sep	3.50 Jan	Rothmans of Pall Mall	10	7½ 7½	1,700	5½ Jun	11½ Jan		
Great West Coal class A	*	6½	6½ 6½	100	5½ Jun	7 Mar	Royal Bank of Canada	10	76½ 76½	2,058	63 Jun	84½ Mar		
Great West Saddlery	*	—	58c 58c	200	58c Oct	1.40 Jan	Royalite Oil common	*	15 15	15	585	8 Jun	16½ Feb	
Greater Winnipeg Gas	*	16½	16½ 16½	913	13 July	17½ Mar	Russell (Hugh) class A	*	— 9½	9½	100	9 Jun	11½ Mar	
Voting trust	*	16½	16½ 16½	1,304	12½ Jun	17½ Mar	Rapid Grip & Batten class A	*	9 9	10	8½ Aug	10½ Apr		
Greyhound Lines	*	13½	18½ 19	1,440	15½ Jun	20 Feb	Revelstoke Bldg common	*	— 4.50	4.50	540	4.05 Oct	6.00 Apr	
Guaranty Trust	*	10	60½	510	44 Jun	66 Apr	Revenue Properties preferred	20	21½ 21½	150	20 Jun	23½ Feb		
Hardee Farms common	*	2.60	2.50 2.70	3,002	2.25 Dec	12½ Jan	Robertson Mfg common	*	11½ 11½	—	25	10 Jun	12½ Nov	
Harding Carpets common	*	17½	17½ 17½	100	11½ July	20½ Mar	Robin Nodwell	*	5½ 5½	1,300	4.75 July	8.00 Mar		
Preferred	25	—	25½ 25½	176	24½ Oct	26 Apr	Rockover preferred	10	— 5½	5½	200	5 Dec	11½ Jun	
Hawker Siddeley common	*	4.80	4.65 4.80	3,930	3.75 Sep	7½ Apr	Rolland Paper class A	*	— 9½	9½	200	8½ Nov	11½ Jan	
Hayes Steel	*	13½	13½ 13½	150	9½ July	14½ Oct	Rothmans of Pall Mall	10	7½ 7½	1,700	5½ Jun	11½ Jan		
Hees (Geo H) & Co	*	—	1.30 1.30	150	41c Mar	4.05 July	Royal Bank of Canada	10	76½ 76½	2,058	63 Jun	84½ Mar		
Horne & Pittfield	20c	1.65	1.65 1.65	100	1.20 Nov	4.10 Mar	Royalite Oil common	*	15 15	15	585	8 Jun	16½ Feb	
Huron Erie	*	20	59½	59½ 59½	115	47½ Sep	Russell (Hugh) class A	*	— 9½	9½	100	9 Jun	11½ Mar	
Imperial Flo Glaze	*	32	32 32	50	29 Oct	34 Jan	Rapid Grip & Batten class A	*	9 9	10	8½ Aug	10½ Apr		
Imperial Life Assurance	*	10	135½	135 137	300	112½ Jun	153 Jan	Revelstoke Bldg common	*	— 4.50	4.50	540	4.05 Oct	6.00 Apr
Imperial Oil	*	42½	42½ 44	6,205	39 July	52½ Jan	Revenue Properties preferred	20	21½ 21½	150	20 Jun	23½ Feb		
Imperial Tobacco common	5	13½	13½ 13½	11,187	12½ July	17½ Mar	Robertson Mfg common	*	11½ 11½	—	25	10 Jun	12½ Nov	
Industrial Acceptance common	*	26½	25½ 26½	5,510	19½ July	34½ Jan	Robin Nodwell	*	5½ 5½	1,300	4.75 July	8.00 Mar		
23½% preferred	50	—	54 54	150	50 Apr	Rockover preferred	10	— 5½	5½	200	5 Dec	11½ Jun		
Inglis (John)	*	5½	5½ 5½	1,150	3.45 Jun	6½ Jan	Rolland Paper class A	*	— 9½	9½	200	8½ Nov	11½ Jan	
Inland Cement Co pfd	*	10	17½	17½ 17½	50	15 Jun	Rothmans of Pall Mall	10	7½ 7½	1,700	5½ Jun	11½ Jan		
Inland Natural Gas common	*	—	4.70 4.80	200	4.00 July	6½ Jan	Royal Bank of Canada	10	76½ 76½	2,058	63 Jun	84½ Mar		
Preferred	20	—	17½ 17½	100	16½ Aug	19½ May	Royalite Oil common	*	15 15	15	585	8 Jun	16½ Feb	
Warrants	*	—	68c 70c	2,400	65c Nov	1.86 Feb	Russell (Hugh) class A	*	— 9½	9½	100	9 Jun	11½ Mar	
Inter City Gas	*	—	6½ 6½	200	6 Aug	8 May	Rapid Grip & Batten class A	*	9 9	10	8½ Aug	10½ Apr		
International Bronze Powders com	*	19	19 19	110	15½ Sep	23 Apr	Revelstoke Bldg common	*	— 4.50	4.50	540	4.05 Oct	6.00 Apr	
International Minerals	*	44½	44½ 45½	215	36 Jun	60 Feb	Revenue Properties preferred	20	21½ 21½	150	20 Jun	23½ Feb		
International Nickel	*	67½	67½ 68½	4,304	56 Jun	89 Jan	Robertson Mfg common	*	11½ 11½	—	25</			

CANADIAN MARKETS (Range for Week Ended December 28)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
				Low	High						
American Leduc Pete	100	4 1/2c	4 1/2c 5c	20,133	4c Aug 8 1/2c Feb	Dome Mines	*	24 3/4	24 3/4 25 1/2c	460	27 1/2c Mar 28 1/2c
Anacon Lead Mines	200	32c	30c 33c	66,583	30c Sep 54c Feb	Dome Petroleum	2.50	12 7/8c	12 7/8c 13	1,400	9 23 1/2c Mar 10 1/2c
Anchor Petroleum	1	5 1/2c	5 1/2c 5 1/2c	6,250	5c July 10c Sep	Donalda Mines	1	7c	6 1/2c 7c	9,300	9c 1/2c Mar 10c 1/2c
Anglo Huronian	*	7.50	7.25 7.50	1,600	7.00 Dec 10 1/4 Jan	Dunraine Mines	*	19c	19c 19c	1,046	14 1/2c Mar 15 1/2c
Anglo United Development	*	40c	34 1/2c 42c	221,860	17c Sep 48 1/2c Jun	Duvan Copper Co	1	9c	9c 9c	4,500	14 1/2c Mar 15 1/2c
Ansil Mines	1	10c	9 1/2c 11c	35,031	8c July 15c Jan	Dynamic Pete	*	20 1/2c	20c 20 1/2c	12,500	19c 1/2c Mar 20 1/2c
Area Mines	1	87c	85c 87c	4,300	76c Oct 1.37 Apr	East Amphi Gold	1	6c	6c 6c	1,500	4 1/2c Mar 5c 1/2c
Arjona Gold Mines	1	9c	9c 9c	2,000	7c Nov 16 1/2c Apr	East Malarctic Mines	1	2.40	2.35 2.40	8,700	2 10 1/2c Mar 2 12 1/2c
Asamer Oil	40c	1.00	1.00 1.06	10,300	63c May 1.18 Dec	East Sullivan Mines	1	1.97	1.80 1.97	9,215	1 13 1/2c Mar 1 14 1/2c
Associated Arcadia Nickel Warrants	11 1/2c	11c 12 1/2c	8,000	10c Oct 36c Jan	Elder-Peel Ltd	1	97c	91c 97c	10,500	9 1/2c Mar 10 1/2c	
Atlantic Coast Copper	*	1.06	1.01 1.06	8,700	1.00 Feb 1.28 Sep	Eldrich Mines	1	16c	13c 16c	6,700	6c 1/2c Mar 7c 1/2c
Atlas Yellowknife Mines	1	--	6c 6 1/2c	4,000	5c Feb 9c May	El Sol Mining	1	5c	5c 5 1/2c	6,500	5c 1/2c Mar 6c 1/2c
Atlin Ruffner Mines	1	--	5 1/2c 6c	9,500	5 1/2c July 11 1/2c Jan	Eureka Corp	1	16 1/2c	16 1/2c 19c	1,500	11c 1/2c Mar 12 1/2c
Aumacho River Mines	1	6 1/2c	6 1/2c 6 1/2c	1,500	6c Dec 12c May	Faraday Uranium Mines	1	--	1.65 1.65	600	1 1/2c Mar 2 1/2c
Aunaque Gold Mines	1	5c	5c 5c	1,500	4 1/2c July 9c Sep	Fargo Oils Ltd	1	2.80	2.70 2.80	4,350	2 12 1/2c Mar 3 1/2c
Aunor Gold Mines	1	3.35	3.35 3.70	560	3.20 Dec 4.65 July	Farwest Mining	1	10 1/2c	9 1/2c 10 1/2c	3,100	7 1/2c Mar 8 1/2c
Bailey Selburn Oil & Gas class A	1	9.15	9.05 9.30	8,670	5.75 Jun 11 1/2 Nov	Fatima Mining	1	16c	13 1/2c 16 1/2c	40,500	11c Mar 12 1/2c
\$5 preferred	25	23	23 23	165	21 Nov 26 Feb	Francoeur Mines Ltd	20c	11 1/2c	11 1/2c 14 1/2c	87,450	8c Mar 9 1/2c
5 3/4 preferred	25	24 1/2	24 1/2 24 1/2	840	22 Jun 26 Feb	French Petrol preferred	10	3.00	2.90 3.10	3,030	3 1/2c Mar 4 1/2c
Banff Oil	50c	92c	90c 95c	6,900	90c May 1.55 Feb	Frobex	*	--	74c 74c	2,262	70c 100c
Bankfield Cons Mines	1	19c	19c 20c	1,500	16 1/2c Jan 39c Sep	Gaitwin Mining	1	10c	8 1/2c 10c	25,700	6c 1/2c Mar 7c 1/2c
Barex Trust	*	--	51c 52c	2,000	48c Feb 70c Oct	Geco Mines Ltd	1	25 3/4	25 3/4 25 3/4	150	7 1/2c Mar 8 1/2c
Barnat Mines	1	--	95c 96c	28,000	91c Oct 1.60 Jan	Genex Mines Ltd	1	--	9c 9c	1,000	6 1/2c Mar 7 1/2c
Barymyn Exploration Ltd	50c	--	10c 16 1/2c	3,000	15c Nov 32c Jan	Giant Mascot Mine	1	73c	73c 73c	2,000	6 1/2c Mar 7 1/2c
Base Metals Mining	*	5 1/2c	4 1/2c 5 1/2c	30,900	4 1/2c Dec 10c Mar	Giant Yellowknife Mines Ltd	1	10 3/4	10 3/4 11	1,079	6 1/2c Mar 7 1/2c
Baska Uranium Mines	*	7c	6 1/2c 7c	3,900	6c Nov 15 1/2c Jan	Glacier Explorers	1	14 1/2c	13c 15c	23,000	11c Mar 12 1/2c
Batac Petroleum	*	5c	5c 5c	2,000	4c Jun 11c Feb	Goldale Limited	1	25c	22c 25 1/2c	2,022	11c Mar 12 1/2c
Beattie Duquesne	1	8 1/2c	8 1/2c 10c	15,055	8 1/2c Dec 19c Jan	Goldfields Mining	1	16c	16c 16c	7,000	11c Mar 12 1/2c
Belcher Mining Corp	1	45c	40 1/2c 45c	24,950	38c July 60c Aug	Goldray	1	34c	30c 34c	10,311	2 12 1/2c Mar 3 1/2c
Bethlehem Copper Corp	50c	2.25	2.20 2.25	6,700	1.35 Jan 2.49 Feb	Grandroy Mines	*	13c	13c 14c	9,300	1 13 1/2c Mar 2 14 1/2c
Bevcon Mines	1	8c	8c 8 1/2c	19,183	7 1/2c Dec 14c Jan	Granduc Mines	1	3.40	3.30 3.45	5,100	1 13 1/2c Mar 2 14 1/2c
Bigus Yukon Mines	1	13c	11c 14c	115,300	5c May 18c Sep	Great Plains Develop	1	12 1/2c	12 1/2c 12 1/2c	703	9 1/2c Mar 10 1/2c
Bigtop Mines Ltd	1	10c	9 1/2c 10 1/2c	42,440	7 1/2c May 34c Feb	Gridol Freehold	9c	--	71c 71c	500	7 1/2c Mar 8 1/2c
Black Bay Uranium	*	15c	12c 15c	80,500	7 1/2c Oct 27c Jan	Gulf Lead Mines	1	8c	7c 8c	7,500	6 1/2c Mar 7 1/2c
Bordulac Mines	1	4 1/2c	4 1/2c 4 1/2c	5,000	4c July 8 1/2c Jan	Gunnar Mining	1	9.50	9.50 9.95	12,180	7 1/2c Mar 8 1/2c
Bouzan Mines Ltd	1	41c	40c 43c	9,150	37c Nov 59c Feb	Gwillim Lake Gold	1	4c	4c 4c	6,000	3 1/2c Mar 4 1/2c
Bralorne Pioneer	1	5.75	5.70 6.05	6,042	5.70 Dec 7.75 July	Hard Rock Gold Mines	1	12c	12c 12c	1,000	11c Mar 12 1/2c
Broulan Reef Mines	1	24 1/2c	24c 27c	5,000	24c Dec 36c Jan	Harrison Minerals	1	12 1/2c	11 1/2c 13c	26,133	7c Mar 8 1/2c
Brunswick Mining & Smelting	1	3.45	3.45 3.70	3,300	2.75 Oct 4.90 Feb	Hasaga Gold Mines	1	--	13c 13c	500	1 13 1/2c Mar 2 14 1/2c
Buffalo Ankerite Holdings Ltd	1	2.19	2.01 2.19	9,058	1.41 Sep 3.40 Jan	Hastings	1	--	99c 99c	1,000	7 1/2c Mar 8 1/2c
Buffalo Red Lake	1	--	4 1/2c 4 1/2c	500	4c Mar 6c Jan	Head of Lakes Iron	1	10c	10c 10c	4,000	6 1/2c Mar 7 1/2c
Cable Mines Oils	1	10c	10c 10c	2,766	9c Jan 20c Sep	Headway Red Lake	1	24c	22c 27c	19,450	2 12 1/2c Mar 3 1/2c
Cadamat Mines	1	--	12c 13 1/2c	4,252	6 1/2c July 15c Jan	Heath Gold Mines	1	--	5c 5c	1,500	6 1/2c Mar 7 1/2c
Calalta Petroleum	25c	12 1/2c	12 1/2c 13c	8,800	12 1/2c Aug 28c Jan	H Highland Bell	1	2.30	2.15 2.30	2,400	2 12 1/2c Mar 3 1/2c
Calgary & Edmonton	*	22 1/2c	21 1/2c 22 1/2c	540	19 May 29 1/2c Aug	Hollinger Consolidated Gold	5	20 3/4	20 1/2c 20 3/4	580	18 1/2c Mar 19 1/2c
Calvert Gas & Oil	*	20c	18c 20c	4,100	17c Oct 39c Jan	Home Oil Co Ltd class A	*	11 3/4	11 3/4 11 3/4	2,612	9 4 1/2c Mar 10 1/2c
Camerina Petroleum	*	2.00	2.00 2.00	100	1.25 Jan 2.60 Feb	Class B	*	11 3/4	11 3/4 11 3/4	1,800	9 1/2c Mar 10 1/2c
Campbell Chibougamau	1	3.75	3.50 3.80	12,575	3.10 Oct 7.50 Jan	Howey Consolidated Gold	1	2.85	2.75 2.85	2,120	2 12 1/2c Mar 3 1/2c
Campbell Red Lake	1	13 1/4	13 1/4 13 1/4	100	13 Mar 19 1/2c Jan	Hudson Bay Mining & Smelting	*	50%	50 50 1/2	1,375	4 1/2c Mar 5 1/2c
Canada Oil Lands	*	--	1.13 1.13	4,100	80c Feb 1.18 Mar	Hudson Bay Oil	2.50	16 1/2c	16 1/2c 17	966	12 1/2c Mar 13 1/2c
Canada Southern Petroli	1	4.45	4.35 4.80	26,350	2 1/2c May 5.60 Dec	Hugh Pam Porcupine	1	9c	9c 9 1/2c	11,500	8 1/2c Mar 9 1/2c
Canada Tungsten	1	1.40	1.35 1.45	3,300	1.05 Oct 2.60 Mar	Hydra Exploration	1	30c	26c 30c	8,589	2 12 1/2c Mar 3 1/2c
Canadian Astoria Minerals	1	9 1/2c	8c 10c	29,500	5c May 13 1/2c Jan	Inspiration	1	48c	41 1/2c 50c	14,320	3 1/2c Mar 4 1/2c
Canadian Delhi	10c	2.99	2.97 3.05	7,253	2.61 Sep 5.35 Feb	Irish Copper Mines	1	37c	35c 39c	23,050	2 12 1/2c Mar 3 1/2c
Canadian Devonian Petroleum	*	3.60	3.55 3.70	2,740	3.50 May 4.35 Feb	Iron Bay Mines	1	1.00	95c 1.09	10,900	6 1/2c Mar 7 1/2c
Canadian Dyno Mines	1	99c	90c 1.04	24,700	64c Jun 1.80 Jan	Iso Mines	1	69c	65c 71c	10,200	6 1/2c Mar 7 1/2c
Canadian Export Gas & Oil	16 1/2c	1.00	1.06 1.15	9,450	85c Jun 1.87 Feb	Jack Waite Mining	20c	23c	19c 24c	30,650	1 1/2c Mar 2 1/2c
Canadian Homestead	10c	1.18	1.15 1.18	4,087	71c July 1.34 Dec	Jacobus	35c	23c	22c 24c	46,500	2 12 1/2c Mar 3 1/2c
Canadian Long Island	17c	14c 18c	15,610	13c Dec 45c Apr	Jaye Explorations	1	11c	10 1/2c 11c	2,500	1 13 1/2c Mar 2 14 1/2c	
Canadian Malartic Gold	*	35c	33c 35c	7,000	31c Jan 38c Jan	Jellicoe Mines	1	5c	4 1/2c 5c	18,200	4 1/2c Mar 5 1/2c
Canadian North Inca	1	9 1/2c	8c 10c	29,500	5c May 13 1/2c Jan	Joburke Gold Mines	1	8 1/			

CANADIAN MARKETS (Range for Week Ended December 28)

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1			
	Par	Low	High	Low	High		Par	Low	High	Low	High				
American Leduc Pete	100	4 1/2c	4 1/4c	5c	20,133	4c Aug	8 1/2c Feb	Dome Mines	•	24 3/4	24 3/4	25 1/4	460	23 3/4 Mar	34 July
Anacon Lead Mines	200	32c	30c	33c	66,583	30c Sep	54c Feb	Dome Petroleum	2.50	12 7/8	12 7/8	13	1,400	9,25 May	15 1/2 Jan
Anchor Petroleum	1	5 1/2c	5 1/2c	5 1/2c	6,250	5c July	10c Sep	Donalds Mines	1	7c	6 1/2c	7c	9,300	6c Dec	16 1/2c July
Anglo Huronian	•	7.50	7.25	7.50	1,600	7.00 Dec	10 1/4 Jan	Dunraine Mines	•	19c	19c	19c	1,046	14 1/2c Aug	24 1/2c Jan
Anglo Rouyn Mines	1	—	11c	11c	4,000	10c July	17c Aug	Duvane Copper Co	1	9c	9c	9c	4,500	8c Dec	16 1/2c July
Anglo United Development	•	40c	34 1/2c	42c	221,660	17c Sep	48 1/2c Jun	Dynamic Pete	•	20 1/2c	20c	20 1/2c	12,500	19c Jun	75c Jan
Ansil Mines	1	10c	9 1/2c	11c	35,031	8c July	15c Jan	East Amphi Gold	1	—	6c	6c	1,500	4 1/2c Mar	9 1/2c Aug
Area Mines	1	87c	85c	87c	4,300	76c Oct	1.37 Apr	East Malartic Mines	1	2.40	2.35	2.40	8,700	2.10 Mar	2.73 July
Asamer Oil	40c	1.00	1.00	1.06	10,300	68c May	1.18 Dec	East Sullivan Mines	1	1.97	1.80	1.97	9,215	1.55 May	2.05 Sep
Associated Arcadia Nickel Warrants	1	36c	32c	37c	56,395	24c May	93c Jan	Elder-Peel Ltd	1	97c	91c	97c	10,500	91c Jun	1.80 Jan
Atlantic Coast Copper	•	1.06	1.01	1.06	8,700	1.00 Feb	1.28 Sep	Eldrich Mines	1	16c	13c	16c	66,700	6c Nov	16c Dec
Atlas Yellowknife Mines	1	—	6c	6 1/2c	4,000	5c Feb	9c May	El Sol Mining	1	5c	5c	5 1/2c	6,500	5c Jan	8 1/2c Apr
Athn Ruffner Mines	1	—	5 1/2c	6c	9,500	5 1/2c July	11 1/2c Jan	Eureka Corp	1	16 1/2c	16 1/2c	19c	1,500	11c Jun	22 1/2c Mar
Aunacho River Mines	1	6 1/2c	6 1/2c	6 1/2c	1,500	6c Dec	12c May	Faraday Uranium Mines	1	—	1.65	1.65	600	1.45 Jun	1.85 Aug
Aunache Gold Mines	1	5c	5c	5c	1,500	4 1/2c July	9c Sep	Fargo Oils Ltd	1	2.80	2.70	2.80	4,350	2.37 Jun	4.20 Jan
Aunor Gold Mines	1	3.35	3.35	3.70	560	3.20 Dec	4.65 July	Farwest Mining	1	10 1/2c	9 1/2c	10 1/2c	3,100	7 1/2c July	18 1/2c Jan
Bailey Selburn Oil & Gas class A	1	9.15	9.05	9.30	8,670	5.75 Jun	11 1/2 Nov	Fatima Mining	1	16c	13 1/2c	18 1/2c	40,500	11c May	31 1/2c Aug
85 preferred	25	23	23	23	165	21 Nov	26 Feb	Francoeur Mines Ltd	20c	11 1/2c	11 1/2c	14 1/2c	87,450	5c Jan	33c Oct
53 1/2% preferred	25	24 1/2c	24 1/2c	24 1/2c	840	22 Jun	26 Feb	French Petrol preferred	10	3.00	2.90	3.10	3,050	2.50 Nov	4.10 Mar
Banff Oil	50c	92c	90c	95c	6,900	90c May	1.55 Feb	Frobex	•	—	74c	74c	2,262	70c Nov	78c Dec
Bankfield Cons Mines	1	19c	19c	20c	1,500	16 1/2c Jan	39c Sep	Gaitwin Mining	1	10c	8 1/2c	10c	25,700	6c Jan	14c Oct
Barex Trust	•	—	51c	52c	2,000	48c Feb	70c Oct	Geco Mines Ltd	1	25 3/4	25 3/4	25 3/4	150	22 1/2 Oct	29 1/2c Mar
Barnat Mines	1	—	95c	96c	28,000	91c Oct	1.60 Jan	Genex Mines Ltd	1	—	9c	9c	1,000	5 1/2c Jun	19 1/2c Jan
Barymin Exploration Ltd	50c	—	10c	16 1/2c	3,000	15c Nov	32c Jan	Giant Mascot Mine	1	73c	73c	73c	2,000	67c Oct	1.10 Apr
Base Metals Mining	•	5 1/2c	4 1/2c	5 1/2c	30,900	4 1/2c Dec	10c Mar	Giant Yellowknife Mines Ltd	1	10 3/4	10 3/4	11	1,079	8 1/2c Jan	14 1/2c Jun
Baska Uranium Mines	•	7c	6 1/2c	7c	3,900	6c Nov	15 1/2c Jan	Glacier Explorers	1	14 1/2c	13c	15c	25,000	11c Oct	34c Apr
Bata Petroleum	•	5c	5c	5c	2,000	4c Jun	11c Feb	Goldale Limited	1	25c	22c	25 1/2c	2,022	12c May	39c Apr
Beattie Duquesne	1	8 1/2c	8 1/2c	10c	15,055	8 1/2c Dec	19c Jan	Goldfields Mining	1	16c	16c	16c	7,000	11c Oct	21c Feb
Belcher Mining Corp	1	45c	40 1/2c	45c	24,950	38c July	60c Aug	Goldray	1	34c	30c	34c	10,333	23c Jan	48c Jun
Bethlehem Copper Corp	50c	2.25	2.20	2.29	6,700	1.35 Jan	2.49 Feb	Grandroy Mines	•	13c	13c	14c	9,300	10 1/2c Dec	24c Jan
Bevcon Mines	1	8c	8c	8 1/2c	19,183	7 1/2c Dec	14c Jan	Granduc Mines	1	3.40	3.30	3.45	5,100	1.95 Jun	4.15 Jan
Biblis Yukon Mines	1	13c	11c	14c	115,300	5c May	18c Sep	Great Plains Develop	1	12 1/2c	12 1/2c	12 1/2c	703	7 1/2c Dec	1.90 Jan
Bitcop Mines Ltd	•	10c	9 1/2c	10 1/2c	42,440	7 1/2c May	34c Feb	Gridol Freehold	9c	—	71c	71c	500	7 1/2c Dec	18 1/2c Mar
Black Bay Uranium	•	15c	12c	15c	80,500	7 1/2c Oct	27c Jan	Gull Lead Mines	1	8c	7c	8c	7,500	6 1/2c Jan	13 1/2c Aug
Bordulac Mines	1	4 1/2c	4 1/2c	4 1/2c	5,000	4c July	8 1/2c Jan	Gunnar Mining	1	9.50	9.50	9.95	12,180	7.65 Oct	11 1/4c Dec
Bouzam Mines Ltd	1	41c	40c	43c	9,150	37c Nov	59c Feb	Gwillim Lake Gold	1	4c	4c	4c	6,000	3c Aug	8c Jan
Bralorne Pioneer	1	5.75	5.70	6.05	6,042	5.70 Dec	7.75 July	Innovation	1	48c	41 1/2c	50c	14,320	36c Jun	73c Aug
Broulan Reef Mines	1	24 1/2c	24c	27c	5,000	24c Dec	36c Jan	Irish Copper Mines	1	37c	35c	39c	23,050	24c Sep	1.34 Jan
Brunswick Mining & Smelting	1	3.45	3.45	3.70	3,300	2.75 Oct	4.90 Feb	Iron Bay Mines	1	1.00	95c	1.09	10,900	62c Oct	2.55 Jan
Buffalo Ankerite Holdings Ltd	1	2.19	2.01	2.19	9,058	1.41 Sep	3.40 Jan	Iso Mines	1	69c	65c	71c	10,200	60c Jun	1.75 Jan
Buffalo Red Lake	1	—	4 1/2c	4 1/2c	500	4c Mar	6c Jan	Jack Waite Mining	200	23c	19c	24c	30,650	17c Sep	40c Apr
Cable Mines Oils	1	10c	10c	10c	2,766	9c Jan	20c Sep	Jacobus	35c	23c	22c	24c	46,500	21c Nov	1.00 Jun
Cadamec Mines	1	—	12c	12c	13 1/2c	4,252	6 1/2c July	Jaye Explorations	1	11c	10 1/2c	11c	2,500	10c Aug	17c Sep
Calgary & Edmonton	25c	12 1/2c	12 1/2c	13c	8,800	12 1/2c Aug	Jellieco Mines	1	5c	4 1/2c	5c	18,200	4 1/2c Aug	10c Mar	
Calvert Gas & Oil	•	20c	18c	20c	4,100	17c Oct	39c Jan	Joburke Gold Mines	1	8 1/2c	8c	8 1/2c	3,500	7c May	12 1/2c Sep
Camerina Petroleum	•	2.00	2.00	2.00	100	1.25 Jan	2.60 Feb	Joliet Quebec Mines	1	21 1/2c	21c	21 1/2c	3,500	18 1/2c Oct	35c Jan
Can-Debel Chibougamau	1	3.75	3.50	3.80	12,575	3.10 Oct	7.50 Jan	Jonsmith Mines	•	11 1/2c	11 1/2c	12c	12,500	10c Jan	25 1/2c Mar
Campbell Red Lake	1	13 1/2c	13 1/2c	13c	100	13c Mar	Joutel Copper	1	1.10	1.00	1.15	6,983	56c July	1.15 Dec	
Canada Oil Lands	•	1.13	1.13	1.13	4,100	80c Feb	1.18 Mar	Jowsey Mining Co Ltd	1	—	26c	28c	27,953	25c May	44c July
Canada Southern Petro	1	4.45	4.35	4.80	26,350	—	5.60 Dec	Keeley Frontier	•	60c	55c	60c	36,900	48c Oct	69c Oct
Canada Tungsten	1	1.40	1.35	1.45	3,300	1.05 Oct	2.60 Mar	Keri-Addison Gold	1	6.40	6.40	6.65	21,235	6.40 Dec	10 1/2c Jan
Canadian Astoria Minerals	1	9 1/2c	8c	10c	29,500	5c May	13 1/2c Jan	Kirkland Minerals	1	35c	32c	35c	28,336	24 1/2c July	47c Aug
Canadian Delhi	10c	2.99	2.97	3.05	7,253	2.61 Sep	5.35 Feb	Kirkland Townsite	1	18c	17 1/2c	20c	16,000	8c Jan	29c Aug
Canadian Devonian Petroleum	•	3.60	3.55	3.70	2,740	3.50 May	4.35 Feb	Kopan	•	10 1/2c	10 1/2c	11 1/2c	3,000	9 1/2c Nov	17c Apr
Canadian Dyno Mines	1	99c	90c	1.04	24,760	64c Jun	1.80 Jan	Labrador Mining & Exploration	•	26	26	26	333	1	

CANADIAN MARKETS (Range for Week Ended December 28)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1			STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1			
				Low	High	Low					Low	High	Low	High
Mt Wright Iron	1	38 1/2c	41c	13,174	30c Oct	1.64 Feb	Realm Mining	1	10c	9c 10c	7,300	7 1/2c Feb	19c Jan	
Multi Minerals	1	18 1/2c	18c 18 1/2c	3,000	16 1/2c Nov	49c Mar	Reeves MacDonald	1	1.32	1.32	100	1.30 Nov	1.70 Jan	
Murphy Oil	1	2.20	2.25	500	1.60 May	3.75 Feb	Rexpar Minerals	1	16c	15 1/2c 16 1/2c	13,300	8 1/2c July	24c Sep	
Murray Mining Corp Ltd	1	1.08	1.10	18,000	72c Jun	1.41 Mar	Rio Algom	1	11 1/2c	11 1/2c	35,114	8.00 Jun	11 1/2c Nov	
Nama Creek Mines	1	9 1/2c	8c 9 1/2c	20,600	6c Jun	13 1/2c Jan	Rix Athabasca Uran	1	26 1/2c	24c	10,400	22c Nov	70c Mar	
National Exploration	*	5c	5c	5,000	4 1/2c July	1.60 Mar	Roche Mines	1	6c	5 1/2c 6 1/2c	68,750	5 1/2c Dec	14c Aug	
National Petroleum	25c	2.25	2.19	2.40	6,350	1.72 Oct	Rockwin Mines	1	--	13 1/2c	14c	2,350	11c Nov	20c Jan
Nealon Mines	1	24c	19 1/2c 24 1/2c	157,950	4 1/2c Jun	65c Sep	Rowan Consolidated	1	--	5c	5c	11,500	4 1/2c Mar	7 1/2c Sep
New Alger Mines	1	4c	4c	4c	1,000	3 1/2c Apr	Ryanor Mining	1	12c	11c 12 1/2c	22,035	9c Jan	31 1/2c Sep	
New Athona Mines	1	--	25 1/2c	27c	4,100	23c Oct	San Antonio Gold	1	30c	30c 31 1/2c	2,500	29c Dec	2.04 May	
New Bidlamque Gold	1	5 1/2c	5 1/2c	5 1/2c	24,500	5 1/2c Nov	Sand River Gold	1	5c	4 1/2c	5c	3,000	4c May	7c Jan
New Calumet Mines	1	27c	25c	27c	4,500	20 1/2c May	Sarcee Petrol	50c	99c	99c	99c	3,580	75c Jun	1.35 Feb
Newconex Holdings	1	4.35	4.25	4.35	5,135	3.05 Oct	Satellite Metal	1	17c	14c	18c	29,787	12c Oct	35c Jan
Warrants	1.05	1.05	1.20	14,100	61c Oct	4.40 Oct	Security Freehold	*	6.90	6.70	6.95	2,875	4.25 May	7.30 Oct
New Continental Oil of Canada	*	22 1/2c	24 1/2c	3,600	18c Sep	28c Feb	Sheep Creek Gold	50c	--	1.14	1.17	900	1.14 Dec	1.55 Mar
New Davies Petroleum	50c	10c	9 1/2c	10 1/2c	7,000	7c Jun	Sherritt Gordon	1	3.15	3.00	3.30	20,317	2.78 Nov	4.80 Jan
New Goldvive Mines	1	--	4 1/2c	4 1/2c	600	3 1/2c Jan	Sigma Mines Quebec	1	5.50	5.35	5.50	300	4.90 May	6.20 July
New Harricana	1	--	8c	8c	500	6c Oct	Silver Miller Mines	1	24c	24c	25c	20,280	20 1/2c Jan	42c Aug
New Hosco Mines	1	1.19	1.04	1.20	101,700	68c Jun	Silvermaque	1	15c	14c	15c	2,875	13 1/2c Nov	36c Mar
New Jason Mines	1	--	6 1/2c	6 1/2c	3,095	6c Oct	Siscoe Mines Ltd	1	1.74	1.71	1.80	2,350	1.40 Mar	2.18 Sep
New Keloire Mines	9 1/2c	9 1/2c	10c	10c	39,000	5 1/2c July	Southern Union Oils	1	13 1/2c	13c	15c	20,300	10c May	26c Jan
New Mylameque Mining & Smelt Ltd	1	15 1/2c	14c	16c	57,500	12 1/2c Dec	Spooner Mines & Oils	*	10 1/2c	9 1/2c	10 1/2c	4,000	9 1/2c Apr	17c Feb
Rownorth Gold Mines	1	16c	13c	16c	97,400	4c Jan	Stanrock Uranium	1	--	1.06	1.06	305	95c Dec	2.85 Jan
New Rouyn Merger	1	11c	10c	11c	23,000	4c July	Stanwell Oil & Gas	1	30c	28c	30c	8,083	23c July	42c May
Nickel Mining & Smelting	1	36c	33 1/2c	36c	13,517	33c Nov	Starratt Nickel	1	--	6 1/2c	7c	5,000	4 1/2c Feb	10c Mar
Nisto Mines	1	--	4 1/2c	4 1/2c	1,500	3 1/2c Aug	Steelyo Mining	*	4c	4c	4c	500	3c Aug	6 1/2c Sep
Nor Acme Gold	1	--	17c	19c	6,500	14c Oct	Steep Rock Iron	1	4.95	4.70	5.05	24,363	4.00 Oct	8.25 Jan
Norbeau Mines	1	3.90	3.60	3.95	4,676	21c Oct	Sturgeon River Gold	1	20c	19c	20c	13,700	18c Feb	30c Apr
Norcan Oils	1	5c	5c	5c	1,000	1.55 Aug	Sullivan Cons Mines	1	1.53	1.49	1.54	4,400	1.39 Jun	1.80 Jan
Norlartie Mines	1	--	16c	17c	8,000	12c Mar	Sunburst Exploration	1	13c	12c	14c	49,200	10c Oct	24c Feb
Normetal Mining Corp	2.90	2.85	2.90	1,618	2.70 Jun	Taurcanis	*	31c	31c	31c	5,800	28c Oct	56c Aug	
Norpax Nickel	1	10 1/2c	9 1/2c	12c	6,100	9c Sep	Teck Hughes Gold	1	1.62	1.58	1.62	4,730	1.48 Apr	1.82 Jun
Northcanal Oils Ltd	*	12 1/2c	12c	13c	31,937	5c Apr	Temagami	1	60c	60c	72c	8,900	70c Nov	1.20 Jan
North Canadian Oils common	25c	1.15	1.13	1.23	4,400	1.10 Oct	Territory Mining	1	13c	13c	13c	1,700	8c Oct	18c Apr
Warrants	26c	26c	26 1/2c	26c	1,100	26c Sep	Thompson Lundmark	*	58c	52c	58c	30,900	50c Oct	1.62 Jan
North Coldstream	*	48c	48c	48c	1,000	40c Sep	Tidal Petroleum	10c	--	1.60	1.60	200	75c Jan	1.75 Oct
Northgate Exploration	1	6.40	5.50	6.40	72,410	1.80 Jan	Tombill Mines Ltd.	*	75c	75c	75c	1,000	67c Oct	1.53 Mar
North Goldcrest	1	17c	17c	18 1/2c	4,100	1.5c Nov	Torbit Silver Mines	1	33c	33c	33c	1,000	20c Jan	37c Jun
North Rankin	1	26c	24c	26c	12,700	22 1/2c Dec	Tormont Mines	1	27c	25c	29c	20,070	20c Nov	1.30 Jan
Northspan class A warrants	*	--	35c	35c	600	30 1/2c July	Towagmac Exploration	1	12c	11 1/2c	13c	5,000	7 1/2c Jun	14c Sep
Northern Canada Mines	*	2.55	2.25	2.55	8,000	2.00 Jun	Trans Canada Exp Ltd.	1	52c	50c	52c	10,275	42 1/2c Jun	64c Jan
Northland	20c	--	13c	13c	1,000	10 1/2c Nov	Transcontinental Resources	*	11 1/2c	11c	11 1/2c	3,500	9 1/2c July	23c Apr
Norvalie Mines	1	8c	8c	9c	11,500	7c Aug	Triad Oil	*	1.55	1.50	1.60	9,825	1.10 Jun	1.98 Feb
Nova Beauchage	1	30 1/2c	30 1/2c	30 1/2c	500	30c Jun	Tribag Mining Co Ltd	1	91c	84c	92c	16,900	45c Jan	1.52 Sep
Nudulama Mines	*	--	10 1/2c	11c	2,550	10 1/2c Oct	Trinity Chibougamau	1	15c	15 1/2c	16c	8,350	14c Oct	33c Jun
Obrien Gold Mines	1	49 1/2c	49c	50c	4,610	46c July	Union Oil	1	10	9.75	10 1/4	1,225	8 May	14 1/2c Feb
Okalta Oils	90c	9c	9c	9 1/2c	9,075	9c Jan	Unisphere Explorers Ltd	*	41c	40c	43c	88,233	23c May	56c Sep
Oleary Malartic	*	--	11c	12c	2,000	10 1/2c Oct	United Asbestos	1	3.75	3.70	3.80	4,096	3.70 Dec	6.25 Mar
Opemiska Copper	1	7.10	6.25	7.20	32,574	4.60 Aug	United Buffadison	1	52c	50c	53c	9,800	33c Jun	68c Aug
Orchan Mines	1	2.03	1.95	2.05	7,700	1.65 Oct	United Canso voting trust cfts	1	1.16	1.16	1.16	616	1.15 Oct	2.06 Jan
Orenada Gold	1	5 1/2c	5c	5 1/2c	11,000	4 1/2c Jun	United Kena Hill	1	7.25	7.25	7.60	10,702	7.15 Jun	10 1/2c Sep
Ormsby Mines	1	20c	18c	20c	21,360	1.7c Dec	United Mindamar	*	20c	20c	20 1/2c	3,166	17c Jan	24c Jan
Oiske Lake Mines	1	44c	41 1/2c	46c	20,050	30c May	United New Fortune	*	10 1/2c	10c	11c	6,300	9 1/2c Dec	30c Jun
Pacific Petroleum	1	11 3/4	11 3/4	12	11,968	10 May	United Oils	*	1.35	1.33	1.38	12,450	1.25 Jun	1.80 Feb
Pamoil Ltd	20c	46c	45c	47 1/2c	38,650	29c May	United Reef	1	27c	26c	27c	4,500	20c Jan	32c Apr
Pamour Porcupine	*	--	83c	84c	1,000	72c Jan	Upper Canada Mines	1	1.64	1.58	1.64	7,300	1.45 Mar	1.86 Jun
Paramaque Mines	1	14c	12c	14 1/2c	42,500	8c Feb	Vandoo Consolidated Exploration	1	6c	5c	6 1/2c	21,100	2c Nov	8c Feb
Patino Mining	6.50	6.15	6.05	6.25	5,115	6.05 Dec	Vauze Mines	1	86c	85c	88c	7,500	60c Oct	2.09 Mar
Pato Consolidated Gold	1	2.96	2.96	1,000	2.60 Jan	Vilamoc Mines	*	--	1.33	1.41	7,100	58c Jun	3.80 July	
Pax International	*	21c	20c	23c	5,775									

National and Eastern List of Over-The-Counter Securities (Quotations for Friday, December 28)

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

Par	Bid	Ask	Par	Bid	Ask
Abbey Rents	1	8 83/4	C E I R Inc class A	16 2/4	5 3/4 6 5/8
Acme Electric Corp.	1	11 13 1/2	Cadre Industries Corp.	2 5/2 6 1/2	
Acoustica Associates	10c	2 1/2 2 1/2	Jaldor Inc	10c 7 1/4 8 3/4	
Addison-Wesley Publishing Co.	23	26 1/4	California Interstate Tel.	5 23 1/2 25 1/8	
Adler Electronics Inc.	10c	10 1/4 11 1/2	California Liquid Gas Corp.	1 19 20 1/2	
Aerotest Labs Inc.	10c	3 1/2 4 1/2	Calli Water Service	12 27 28 1/2	
Aerovox Corp.	1	3 1/4 4	Calli Water & Telep.	12 1/2 19 20 1/4	
Aileen Inc.	1	15 1/2 16 1/2	Camco Inc	1 13 1/2 14 1/2	
Airwork Corp.	1	6 1/4 7	Canadian Superior Ltd.	1 10 1/2 11 1/2	
Ajax Magnethermic Corp.	12	12 13 1/2	Cannon Electric	1 16 1/4 18	
Alarm Device Mfg.	10c	5 5/8	Cannon Mills common	1 6 1/2 6 1/2	
Albee Homes	10	9 3/4 11	Class B common	25 60 1/2 64 1/2	
Alberto Culver	10	61 1/4 64 1/2	Capital For Tech Industries	1 5 3/4 6 3/8	
Ald Inc	1	4 1/2 4 1/2	Capitol Products Corp.	50c 6 7 1/2	
Alico Land Develop	1	5 3/4 6	Capital Southwest Corp.	1 6 6 1/2	
All State Credit class A	10c	3 2 1/2 3 1/2	Caressa Inc	500 7 8 1/2	
Allegheny Pepsi-Cola	50c	10 1/4 11 1/2	Carolina Pipe Line Co.	1 7 8 3/8	
Allen Organ Co.	100	8 3/4 10	Carpenter (L E) & Co.	1 6 3/4 7 1/2	
Allied Maintenance Corp.	3.75	20 1/2 22 1/2	Cary Chemicals Inc	10c 3 1/2 3 1/2	
Allied Radio Corp.	1	17 1/4 19 1/2	Cascade Natural Gas	1 10 1/2 11 1/2	
Allyn & Bacon Inc.	50c	25 1/2 27 1/4	Cedar Point Field Trust cfts.	2 1/2 3 1/4	
Altamir Corp.	50c	5 7/8 6 1/2	Central Illinois Electric & Gas	20 26 28 1/2	
Altermann Foods Inc.	2.50	23 1/4 25 1/2	Central Indiana Gas	5 21 1/2 23	
American Air Filter Co.	1	24 1/4 26 3/4	Central Louisiana Electric Co.	5 32 1/4 34 1/2	
American Biltire Rubber Co.	16 1/2	17 1/2 18 1/2	Central Maine Power	10 34 1/2 36 1/2	
American Cement Corp.	5	9 3/4 10 1/2	Central Telephone Co.	10 30 1/2 32 1/2	
American Cryogenics	50c	11 1/2 13	Cent Vermont Pub Svc Corp.	6 22 1/2 24	
American Electronic Labs cl A	1	11 12 1/2	Charles of the Ritz	1 18 1/2 20 1/2	
American Express Co.	50c	50 3/4 53 1/2	Chattanooga Gas Co.	1 5 3/8 6	
American Financial Corp.	1	15 1/2 17	Chicago Musical Instruments	50c 26 1/2 28 1/2	
American Furniture Co.	1	4 7/8 5 3/8	Christiania Securities com.	125 210 216	
American Greetings class A	1	34 1/2 36 3/8	Preferred	100 127 132 1/2	
American Gypsum Co.	1	3 1/2 4 1/4	Citizens Utilities class A	16 2/4 21 1/2 23 1/4	
American Heritage Publish.	25c	8 1/4 9	Class B	16 2/4 21 1/2 23 1/4	
American Hoist & Derrick Co.	13 1/2	14 1/2 15 1/2	City Gas Co. (Florida)	1 16 1/2 18 3/8	
American Pipe & Construction	5	13 1/2 14 1/2	Clarise Sportswear Co.	10c 2 1/2 2 1/2	
American Rubber & Plastics	1	18 1/4 20 1/2	Clifton Precision Products	1 15 1/2 17 1/2	
American Safety Eq. "new"	1	6 1/2 7 1/2	Coastal States Gas Prod.	33 1/2 36 1/2	
Amer St Gobain Corp. com. 7.50	10	10 1/2 10 1/2	Coburn Credit Co Inc	1 8 1/2 9 1/2	
5% preferred	25	21 1/2 23 1/2	Cole National Corp. cl A	10 19 1/2 20 1/2	
American Sterilizer Co.	3 1/2	3 1/2 4 1/2	Colony Engineering Co Inc	1 5 1/2 5 3/4	
American Univend	1.50	13 1/2 14 1/2	Colonial Stores Inc.	1/2 17 1/2 19 1/2	
Anchor Corp.	1	13 1/4 14 1/2	Colorado Interstate Gas Co.	5 38 1/2 40 1/2	
Anelex Corp.	1	14 1/4 15 3/4	Colorado Milling & Elevator	1 19 1/4 21 1/4	
Anglo Canadian Tele class A	10	52 1/2 56 1/2	Colorado Oil & Gas Corp. com.	3 10 1/4 11 1/2	
Anheuser-Busch Inc.	4	46 1/4 49 1/4	\$1.25 preferred	25 22 1/2 24 1/2	
Applied Research Corp.	25c	3 3/8 4	Colorite Plastics Inc.	25c 4 1/2 5 1/2	
Aqua-Chem Inc.	1	5 1/2 6 1/2	Commerce Clearing House	1 22 1/4 24 1/2	
Arcs Industries Inc.	10c	2 1/2 3 1/4	Commonwealth Gas Corp.	1 5 1/2 5 3/4	
Arden Farms Co common	1	12 1/2 13 1/2	Commonwealth Oil Refining	2 8 1/2 9 1/2	
Participating preferred		49 1/2 52 1/2	Commerce Telephone Co.	10 23 25 1/2	
Arkansas Missouri Power Co.	5	15 1/2 17	Commonwealth Theatres of Puerto Rico	6 7 1/2	
Arkansas Western Gas Co.	2 1/2	20 1/2 22 1/2	Computer Instruments Corp.	25c 4 1/2 4 1/2	
Arlaus Dept Stores	1	22 1/2 24 1/2	Connecticut Light & Power Co.	32 1/4 34 1/2	
Armstrong (A J) & Co Inc.	1	8 1/2 8 1/2	Consolidated Business Syst.	10c 2 1/2 3 1/4	
Arrow Hart & Hegeman Elec	10	60 63 1/2	Consolidated Freightwy Inc.	2.50 12 1/2 13 1/2	
Art Metal Inc.	1	5 1/4 6 1/2	Consolidated Rendering Co.	6.25 16 1/4 17 1/2	
Arvida Corp class A	1	9 9 1/2	Consolidated Rock Products	5 21 1/2 23 1/2	
Assembly Products Inc.	1	10 1/2 11	Consumer Automatic Vndg.	10c 1 1/2 2 1/2	
Associated Products	1	2 1/2 3 1/2	Continental Mtge Investors	10 11	
Associated Sales Analysts cl A	5	14 1/2 15 1/2	Continental Screw	1 11 1/2 12 1/4	
Associated Springs Corp.	10	14 1/2 15 1/2	Continental Trans Lines	1 14 15 1/2	
Associated Transport Inc.	20 1/2	22 1/2	Control Data Corp.	50c 30 1/2 32 1/2	
Astrodata Inc.	1	6 1/2 6 3/4	Cook Coffee Company	1 15 1/2 16 1/2	
Atlanta Gas Light Co.	5	24 25 1/2	Cook Electric Co.	1 4 4 1/2	
Atlantic Improvement Corp.	25c	17 18 1/2	Coral Ridge Prop Inc pfid.	8 7 1/2 8 1/4	
Atlantic Utilities Corp.	1	7 1/2 8 1/2	Cosmo Book Distributing Co.	10c 6 1/2 7 1/2	
Atlas Credit Corp. common	10c	14 15 1/2	Cove Vitamin & Pharm.	50c 2 1/2 3 1/2	
Class B	10c	13 1/2 14 1/2	Cowles Chemical Co.	1 17 18 1/2	
Atmos-Pak Inc.	400	4 4 1/2	Craig Magazine & Broadcast	1 10 1/4 11 1/2	
Automatic Retailers of Amer.	50c	35 1/2 37 1/2	Craig Systems Inc.	1 1 6 3/4	
Automation Industries Inc.	1	3 1/2 4 1/2	Cross Company	5 10 1/2 11 1/2	
Avery Adhesive Products	1	11 1/2 12 1/2	Crown-Hinds Co.	1 18 1/2 20 1/2	
Avis Inc.	5	8 8 1/2	Crown-Bremson Industries	1 4 4 1/2	
Avon Products Inc.	2.50	87 3/4 91 1/4	Cummins Engine	1 2 1/2 50 1/2 53 1/2	
Aztec Oil & Gas Co.	1	14 1/2 16	Dallas Armotive Inc.	1 6 1/2 7 1/2	
Babcock Electronics	1	14 15	Darley Machine Specialties	5 6 1/2 7 1/2	
Baird Atomic Inc.	1	6 1/2 7 1/2	Darling (L A) Co.	1 9 1/2 10 1/2	
Baltimore Paint & Chem.	50c	3 1/4 3 1/2	Data-Control Systems	10c 10 1/2 11 1/2	
Bangor Hydro Electric Co.	5	21 1/2 23	Delhi-Taylor Oil Corp.	1 14 1/2 15 1/2	
Barlife Corp.	1	50 1/2 54 1/2	Delta S S Lines	5 14 1/2 15 1/2	
Barden Corp.	1	11 1/4 12 1/4	Detroit & Canada Tunnel Corp.	5 14 1/2 16 1/4	
Barton Distilling Co.	1	10 1/2 11 1/2	Detroit International Bridge	1 18 19 1/2	
Basic Properties class A	1	9 1/2 10	Dial Finance Company	1 30 1/2 33	
Bates Mfg.	10	7 1/2 8 1/2	Diamond Crystal Salt Co.	2.50 14 1/2 15 1/2	
Bayless (A J) Markets Inc.	12	12 13 1/2	Dictaphone Corp.	5 29 1/2 31 1/2	
Baystate Corp.	7 1/2	52 1/2 55 1/2	Diebold Inc.	5 41 1/2 42 1/2	
Beauty Counselors Inc.	1	36 38 1/2	Digitronics Corp.	10c 14 1/2 15 1/2	
Becton Dickinson & Co.	1	30 1/2 32 1/2	Disc Inc.	1 3 1/2 4 1/2	
Bell Manufacturing Co.	1	8 1/2 9 1/2	Diversa Inc common	1 4 1/2 5 1/2	
Belle Isle Corp.	20c	12 1/2 13 1/2	\$1.25 conv preferred	5 6 1/2 7 1/2	
Belmont Iron Works	5	12 1/2 14 1/2	Dixie Dinettes Inc.	1 15 1/2 16 1/2	
Bemis Bros Bag Co.	25	58 62 1/2	Dixon	20 25 1/2 28 1/2	
Beneficial Corp.	1	32 1/2 34 1/2	Donbar Develop Corp.	10c 5 3/4 6 1/2	
Berkshire Gas Co.	10	22 24 1/2	Drackett Company	1 26 27 1/2	
Berkshire Hathaway Inc.	5	7 1/2 8	Dravo Corporation	1 44 48	
Berman Leasing Co.	1	16 1/2 18 1/2	Drexel Enterprises	2.50 22 24 1/2	
Bernz O Matic Corp. cl A	1	17 1/4 18 1/2	Duffy-Mott Company	1 27 1/2 29 1/2	
Bethelium Corp.	50c	17 19 1/2	Dumas Milner class A	1 11 1/2 12 1/2	
Billups Eastern Petroleum	1	1 1/2 2 1/2	Dun & Bradstreet Inc.	1 55 1/2 57 1/2	
Billups Western Petroleum	1	7 1/2 7 1/2	Dunham Bush Inc.	1 5 1/2 6 1/2	
Binney & Smith Inc.	2.50	14 1/2 15 1/2	Dura Corp.	1 19 20 1/2	
Bird & Son Inc.	1	19 1/2 21 1/2	Duriron Company	1 2 1/2 18 1/2	
Black Hills Power & Light	1	46 1/4 49	Dymo Industries Inc.	1 24 25 1/2	
Black Sivals & Bryson Inc.	1	13 1/2 14 1/2	Dynacolor Corp.	20c 7 1/2 8	
Blue List Publishing	50c	7 1/2 8 1/2	Eastern Racing Association	1 4 1/2 4 1/2	
Bohn Business Machines	50	5 1/2 6 1/2	Eckerd Drugs of Fla.	10c 45 1/2 48 1/2	
Bolt Beranek & Newman	4	4 4 1/2	Economics Laboratory Inc.	1 40 1/2 42 1/2	
Bon Ami Co.	1	9 9 1/2	Ecuadorian Corp. Ltd.	5 6 1/2 7 1/2	
Boston Capital Corp.	1	9 9 1/2	Edgcomb Steel Co.	5 19 1/2 21 1/2	
Boston Herald-Traveller Corp.	26	29 1/2	Edgerton Germ & Griner	1 16 1/2 18 1/2	
Botany Industries	1	3 1/2 3 1/2	Edgewater Steel Co.	1 37 1/2 40 1/2	
Bowl-Mor Company	100	4 1/2 5 1/2	El Paso Electric Co. (Texas)	1 26 27 1/2	
Bowman Products Co.	15 1/2	17	Elco Corp.	1 25c 27 1/2	
Bowser Inc. common	1	5 1/2 6 1/2	Electrolux Corp.	1 43 1/2 45 1/2	
\$1.20 preferred	25	20	Electro-Tec Corp.	1 35 1/2 38 1/2	
Bristol Dynamics Inc.	10	2 1/2 3 1/2	Electro-Tec Corp.	1 35 1/2 38 1/2	
British-American Const & Mat.	5	7 1/2 8 1/2	Electra Corp.	1 4 1/2 4 1/2	
Brockway Glass Co Inc.	20	22	Electro-Consolidated class A	50c 2 1/2 3 1/2	
Brown & Sharpe Mfg Co.	10	35 38 1/2	Electro Instruments	1 9 1/2 10 1/4	
Browning Arms Co.	1	9 1/2 10 1/2	Electro-Tec Corp.	1 35 1/2 38 1/2	
Brunning (Charles) Co Inc.	3	30 1/2 33	Electrolux Corp.	1 43 1/2 45 1/2	
Brush Beryllium Co.	1	14 1/2 15 1/2	Electron Accounting Card	1 4 1/2 5 1/2	
Buckeye Steel Casting Co.	22 1/2	24 1/2	Electronics Capital Corp.	1 10 1/2 11 1/2	
Burnham & Morrill	1	11 12	Electronics Int'l Capital	1 4 1/2 4 1/2	
Burns (W J) Int'l Detective Agency class A	1.50	20 1/2 21 1/2	Elgeet Optical Co.	1 1 1/2 2 1/2	
Bush Terminal Buildings Co.	100	35 37 1/2	Elion Instruments Inc.	1 50c 52 1/2	
Business Funds Inc.	8	6 1/2 7 1/2	Elizabethtown Cons Gas	20 35 1/2 39 1/2	
Bylesby (H M)					

National and Eastern List of Over-The-Counter Securities

(Quotations for Friday, December 28)

Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask	
Monmouth Park Jockey Club	11 3/4	12 7/8	Royal Industries Inc	1	3 3/4	4 3/8	United Artists Theatre Circuit	1	5 1/4	6	Watson Bros Transport	A	1	3 3/8	3 3/8
Monroe Auto Equipment	1	18 3/4	Rudd-Melikian Inc	1	6 1/2	7 3/8	United Illuminating Co	•	35 1/4	37 1/2	Wayne-George Corp	•	3 3/4	4 1/2	
Moog Servocontrols	1	12 3/8	Russell Stover Candies	1	25 1/2	27 3/4	United Investors of Del A	1	6 3/8	7 3/8	Webb (Del E.)	•	8 1/2	9	
Moore Drop Forging Co.	1	15 1/2	Rust Craft Greeting Cards	1	10	11 1/4	United Nuclear Corp	1	7 3/4	8 1/2	Weissberg (H. R.) Corp class A	1	11 1/4	12 1/4	
Moore-Handley Inc	1	9 1/4	10 1/8	Saitecraft Corp	10c	3 1/2	3 7/8	United Servocation Corp	1	18	19 1/2	Welch Scientific	1	16	17 1/4
Moore Products Co.	1	16 3/8	18 3/8	Saint Croix Paper Co	12 1/2	35 1/4	37 1/2	United States Envelop com	10	14 3/4	16 1/4	Weidert Tube of Amer cl A	1	3 3/4	4 3/8
Morningstar-Paisley Inc	1	11	12	St. Louis Capital	1	7 1/4	7 3/8	United States Leasing Corp	1	13	14 1/2	Wellington Mgmt Co class A	10c	22 1/2	24 1/4
Morse Shoe Inc.	1	11 3/8	12 1/4	San Jacinto Petroleum Corp	1	5 1/4	6 1/2	United States Realty Invest	•	5 1/2	6	Wesco Financial Corp	1	35 1/2	38
Morton Foods Inc.	5	8 1/2	9 1/4	Sanders Associates class A	1	37	39 1/2	United States Servatera Corp	1	8	8 1/2	West Coast Telephone Co	10	19 1/2	20 1/2
Morton Mfg Corp.	1	20 1/2	22 1/4	Savannah Elec & Power Co	50c	32 1/2	34 1/2	United States Sugar Corp	1	31 1/2	34	West Ohio Gas Co	5	15	16 1/2
Mosier Safe Co.	1	17 3/8	18 1/2	Savin Business Machines	100	7	8 1/2	United States Truck Lines	1	18 3/4	20 1/2	West Penn Power Co	•	72 1/2	76
Mothers Cookie Co.	•	7 7/8	8 3/4	Sawhill Tubular Prod Inc	•	11 1/4	12 1/2	United Utilities Inc	5	30 1/2	31 1/2	West Point Manufacturing Co	5	19 1/2	21 1/2
Nalco Chemical Company	1.25	45	48	Scantlin Electronics	•	14 1/2	16	Upper Penninsular Power Co	9	36 1/2	38 1/2	Westcoast Transmission Co	•	12	13 1/2
Narraganett Capital	1	4 3/8	4 7/8	Schaevitz Engineering	10c	5	5 1/2	Uris Buildings	10c	18 1/2	19 1/2	Western Kentucky Gas Co	5	19 1/2	21 1/2
Narrow Fabric Co.	3	10 1/2	11 1/2	Schield Bantam Co	5	3 1/2	4 1/2	Utah Const & Mining Co	2	37 1/2	40 1/2	Western Light & Telephone	5	32	34 1/2
Nashua Corp.	1	166 1/2	23	Schlitz (Jos) Brewing	15	26 1/2	28 1/2	Utilities & Industries Corp	2	15	16 1/2	Western Mass Companies	50c	29	30 1/2
National Aeronautical Corp.	1	13 5/8	14 1/2	Schneider (Walter J)	10c	4	4 1/2	V. S. I. Corp	4	22 1/2	24 1/2	Western Natural Gas Co	1	10 1/2	11 1/2
National Cleaning Contractors	1	1 1/2	15 3/4	Science Capital Corp	1	3 1/2	4 1/2	Vacuum Electronics	1	15	16 1/2	Western Power & Gas	5	29	30 1/2
National Food Products Corp.	1	15 3/4	17 1/2	Science Research Assoc	•	24	26 1/2	Vahlings Inc	•	100	4 1/2	Weyerhaeuser Company	•	7.50	25 1/2
National Gas & Oil Corp.	5	20	22	Scot Lad Foods Inc	1	18 1/2	19 1/2	Valley Mould & Iron Corp	5	24 1/2	26 1/2	Whitlin Machine Works	12.50	14	15 1/2
National Homes Corp A	50c	4	4 1/2	Scott (O M) & Sons class A	100	29	30 1/2	Van Camp Sea Food Co	1	17 1/2	18 1/2	Whiting Corp	•	5	9 1/2
National Patent Development	1c	50c	5 1/2	Scott & Williams Inc	5	11 1/2	12 1/2	Vance Sanders & Company	50c	16	17 1/2	Wilcox Electric Company	3	4 1/2	5 1/2
National Periodical	1	7 7/8	8 3/4	Scott Aviation Corp	1	9 1/4	10 1/2	Vanity Fair Mills Inc	5	68	72 1/2	Wilcox & Gobbs Sewing Mach	1	11 1/2	12 1/2
National Propane Corp.	1	11 1/2	12 1/2	Scott Foresman & Co	•	19 1/4	21 1/4	Vector Mfg Co	•	8 1/2	8 1/2	Win-Chek Industries Inc	10c	3 1/2	3 1/2
National Realty Investors	•	9 1/2	10 1/2	Scripto Inc class A	50c	5 1/2	5 1/2	Veeder Root Inc	12 1/2	42 1/2	45 1/2	Winston-Muss Corp	•	3 1/2	4 1/2
Nat'l Work-Clothes Rental	50c	6 1/2	6 1/2	Seapak Corp	1	5 1/2	6 1/2	Vernitron	100	5 1/2	6 1/2	Wisconsin Power & Lt Co	10	22 1/2	24
Neiman-Marcus Co.	2	17	18 1/2	Sealed Power Corp	10	24 1/2	26 1/2	Virginia Chemicals & Smelt	•	9 1/4	10 1/2	Wolf Corp class A	1	4 1/2	5 1/2
Nesbitt (John J) Inc.	50c	9	10	Searle (G D) & Co	2	94	98	Vitimix Pharmaceutical	1	7 1/2	8 1/2	Wometco Enterprises Inc A	1	19	20
New England Gas & Elec Assn	8	34 1/8	36 1/4	Season-all Industries Inc	1	8 1/4	9 1/2	Vitramin Inc	100	7 1/2	8 1/2	Wood Conversion Co	5	6	7 1/2
New Hampshire Ball Bearings	2	9 1/2	10 1/4	Seatrail Lines Inc	4	3 1/2	4 1/2	Wabash Magnetics	500	2 1/2	3	Wrather Corp	•	4 1/2	4 1/2
New Jersey Natural Gas Co	5	35	37 1/2	Security Columbian Banknote	2	6 1/2	7 1/2	Waddell & Reed Inc class A	1	20 1/2	22 1/2	Wurlitzer Co	10	16 1/2	17 1/2
New York Airways Inc.	1	5 1/2	6 1/2	Seismograph Service Corp	1	14 1/2	16	Walbaum Inc	1	10 1/2	11 1/2	Wyandotte Chemicals Corp	1	53	56 1/2
New York Trap Rock	•	12 1/4	13 1/2	Selas Corp of America	1	7 1/4	8	Wallace Investments Inc	2	7 1/2	8 1/2	Wyle Laboratories	•	7	8 1/2
Nicholson File Company	1	20 3/4	22 1/4	Sel-rex Corp	1	12 1/2	13 1/2	Walnut Grove Products cl A	2	13	14 1/2	Xtra Inc	1	18 1/2	20 1/2
Nielsen (A C) Co.	1	54 1/2	57 1/4	Sexton (John) & Co	20	21	21 1/2	Walter (Jim) Corp	16 1/2c	13 1/2	14 1/2	Yardney Electric Corp	25c	4 1/2	5 1/2
Nixon-Baldwin Chemicals	10c	5 1/2	6 1/2	Shaer Shoe Corp	1	7	7 1/2	Warner & Swasey Co	1	45 1/2	48 1/2	Yellow Transit Freight Lines	1	10 1/2	11
North Penn Gas Company	5	11	11 1/2	Shawmut Association	•	34 1/4	37 1/2	Warner Brothers	•	17	18 1/2	York Research Corp class A	1	4 1/2	4 1/2
Northern Ontario Nat Gas	•	15 1/2	16 3/4	Shepard Niles Crane & Hoist	5	15	16 1/2	Warren Brothers Co	10	21	22 1/2	Zayre Corp	1	9 1/2	10 1/2
Northwest Natural Gas	9 1/2	31 1/2	33 1/4	Shulton Inc class A	50c	46 1/2	50 1/2	Warshaw (H) & Sons cl A	1	10 1/4	11 1/2	Zero Mfg Co	1	4 1/2	4 1/2
Northwestern Pub Service Co	3	29 1/4	31 1/2	Class B	500	46 1/2	50 1/2	Washington Natural Gas Co	10	34	36 1/2	Zonelite Company	1	8 1/2	9 1/2
Oakland Corp.	79	85 1/2	85 1/2	Siegel (Henry I) Co Inc A	1	21 1/4	23	Washington Steel Corp	1	16	17 1/2	Zurn Industries	1	5 1/2	6 1/2
Nutone Inc	1	12 1/2	14 1/2	Sigma Instruments	1	14 1/4	15 1/4								
Nytronics Inc	1	3	4	Simplex Wire & Cable Co	•	9 1/2	10 1/2								
Ocean Drill & Exploration	1	13 1/2	14 1/2	Simplicity Mfg Co class A	1	20 1/2	22								
Ohio Water Service Co.	10	33	35 1/4	Ski Corp	2	18	19 1/2								
Oil Recovery Corp.	1c	7 1/4	8	Small Business Investment	1	12 1/2	13 1/2								
Oklahoma Cement Co.	•	13 1/4	14 1/2	Sorg Paper	5	13 1/4	14 1/2								
Oklahoma Miss River Prod Line	1c	6 1/2	6 1/2	Soroban Engineering class A	1	8 1/4	10								
Old Ben Coal Corp.	5	27 3/4	30 1/2	South Shore Oil & Develop	10c	26	30 1/2								
Onyx Chemical Corp.	•	22 1/2	24 1/2	Southbridge Plastic Prod cl A	1	6 1/2	7 1/2								
Orkin Exterminating Co.	•	21 1/2	23 1/4	Southeastern Capital Corp	1	6 1/2	7 1/2								
Otter Tail Power Co.	5	40 1/4	42 1/2	Southeastern Telephone Co	10	25 1/2	28								
Overnite Transportation Co.	50c	6 1/2	7 1/2	Southern Bakers	7	3	3 1/2								
Oxford Chemical class A	25c	6 1/2	7 1/2	Southern California Water	5	16 1/2	17 1/2								
Ozon Products	50c	6	7 1/2	Southern Gas & Water Co	•	28	30 1/2								
Pabst Brewing Co.	12 1/2	13 1/2	14 1/2	Southern Gulf Utilities	5c	15 3/4	17								
Pacific Airmotive Corp.	1	4 1/2	4 7/8	Southern New England Tele	25	48 3/4	51 1/4								
Pacific Far East Line Inc	5	12 1/2	14 1/2	Southern Nitrogen Co	10c	11	12								
Pacific Gamble Robinson Co	5	10 1/2	10 1/2	Southern Union Gas Co	1	26	27 1/2								
Pacific Intermountain Express	13 1/2	14 1/2	14 1/2	Southwest Gas Producing Co	1	7	7 1/2								
Pac Mercury Electronics cl A	50c	4 5/8	5 1/2	Southwestern Electric Svc	1	18	19 1/2								
Pacific Power & Light Co.	6 1/2	23 1/2	25 1/4	Southwestern Investment Co	250	11 1/2	12 1/2								
Pacific Vegetable Oil Corp.	5	16 1/4	18	Southwestern States Tele	1	33	35								
Packard Instrument Co.	•	21 1/2	23 1/4	Special Metals Inc	2	16	17 1/2				</				

National and Eastern List of Over-The-Counter Securities (Quotations for Friday, December 28)

Mutual Funds

Mutual Funds—	Par	Bid	Ask	Mutual Funds—	Par	Bid	Ask	
Aberdeen Fund	20c	2.04	2.73	Keyesone Custodian Fund Cont.	1	9.34	10.19	
Advisers Fund Inc	1	6.04	6.66	B-4 (Discount Bonds)	1	8.65	9.44	
Affiliated Fund Inc	1.25	7.33	7.93	K-1 (Income Fund)	1	4.80	5.25	
American Business Shares	1	3.85	4.17	K-2 (Growth Fund)	1	20.28	22.12	
American Growth Fund Inc	1c	5.37	5.81	S-1 (High-Grade Com Stk)	1	11.68	12.75	
American Investors Fund	1	13.67	—	S-2 (Income Com Stocks)	1	12.99	14.17	
American Mutual Fund Inc	1	8.66	9.46	S-3 (Growth Com Stock)	1	3.88	4.24	
Associated Fund Trust	*	1.42	1.56	S-4 (Low Priced Com Stks)	1	13.72	14.84	
Atomics Physics & Science Fd	1	4.37	4.77	Keystone Internat'l Fund Ltd	1	5.72	6.27	
Axe-Houghton Fund "A" Inc	1	5.03	5.47	Knickerbocker Fund	1	5.50	6.02	
Axe-Houghton Fund "B" Inc	5	8.14	8.85	Lazard Fund Inc	1	14.37	15.25	
Axe-Houghton Stock Fund Inc	1	3.45	3.77	Lexington Income Trust	1	10.68	11.67	
Axe-Science & Electrics Corp	1c	10.48	11.39	Life Insurance Investors Inc	1	16.39	17.92	
Axe-Templeton Growth Fund	Canada Ltd	1	9.47	10.13	Life Insurance Stk Fund Inc	1	11.41	12.44
Blue Ridge Mutual Fund Inc	1	11.27	12.32	Loomis-Sayles Fund of Can	1	28.11	—	
Boston Fund Inc new	1	9.22	10.08	Loomis Sayles Mutual Fund	1	a14.39	—	
Broad Street Investing	50c	12.84	13.58	Managed Funds—				
Bullock Fund Ltd	1	12.06	13.22	Electric shares	1c	2.33	2.55	
California Fund Inc	1	6.27	6.85	General Industries shares	1c	3.22	3.52	
Canada General Fund— (1954) Ltd	1	15.87	17.34	Metal shares	1c	1.75	1.91	
Canadian Fund Inc	1	16.17	17.50	Paper shares	1c	2.80	3.06	
Canadian International Growth Fund Ltd	1	10.66	11.10	Petroleum shares	1c	2.37	2.57	
Capital Life Inc Shares & Growth Stock Fund	1c	9.91	10.86	Special Investment shares	1c	2.78	3.04	
Century Shares Trust	1	13.14	14.36	Transport shares	1c	2.75	3.01	
Chase Fund of Boston	1	6.06	6.62	Massachusetts Investors Trust shares of beneficial int	33 1/4c	13.59	14.85	
Chemical Fund Inc	50c	10.21	11.10	Mass Investors Growth Stock Fund Inc	1	7.34	8.82	
Colonial Fund Inc	1	10.56	11.54	Massachusetts Life Fund— Units of beneficial interest	1	21.82	23.83	
Colonial Growth & Energy	1	11.49	12.56	Medical Securities Fund Inc	1	9.47	10.35	
Commonwealth Income Fund	1	9.13	9.98	Morton (B C) & Co Funds— Growth Series	1	5.97	6.54	
Commonwealth Int'l Gen Fd	1	9.65	10.55	Insurance Series	1	7.84	8.59	
Commonwealth Investment	1	9.29	10.15	Mutual Investing Foundation	1	13.83	14.95	
Commonwealth Stock Fund	1	14.97	16.36	Mutual Invest Found Growth	1	3.89	4.21	
Composite Bond & Stock Fund Inc	50c	9.12	9.91	Mutual Investment Fund	1	8.96	9.83	
Composite Fund Inc	1	8.04	8.74	Mutual Shares Corp	1	a13.51	—	
Concord Fund Inc	1	11.32	12.23	Mutual Trust Shares	1	2.62	2.67	
Consolidated Investment Trust	1	17.25	18.75	Nation Wide Securities Co Inc	1	20.96	22.68	
Continental Growth Fund Inc	1c	6.41	7.01	National Investors Corp	1	13.84	14.96	
Corporate Leaders Trust Fund— Series B	1	17.79	19.68	National Securities Series— Balanced Series	1	11.10	12.13	
Crown Western Investment Inc	Diversified Income Fund	1	6.27	Bond Series	1	5.66	6.19	
De Vegh Investing Co Inc	1	16.35	16.52	Dividend Series	1	3.59	3.92	
De Vegh Mutual Fund Inc	1	55.32	55.88	Preferred Stock Series	1	6.95	7.60	
Delaware Fund	1	10.36	11.32	Income Series	1	5.48	5.99	
Delaware Income Fund Inc	1	9.62	10.51	Stock Series	1	7.44	8.13	
Diver Growth Stock Fund Inc	1	7.91	8.67	Growth Stock Series	1	7.63	8.34	
Diversified Investment Fund	1	8.63	9.46	New England Fund	1	11.37	12.29	
Dividend Shares	25c	3.13	3.43	New Horizons R P Fund Inc	1	8.96	9.05	
Dow Theory Invest Fund Inc	1	4.70	5.08	New York Capital Fund Ltd	34c	a14.54	—	
Dreyfus Fund Inc	1	15.40	16.74	Nucleonics Chemistry & Electronics Shares Inc	1	11.50	12.57	
Eaton & Howard—	Balanced Fund	50c	11.84	One William Street Fund	1	12.13	13.26	
Stock Fund	50c	12.62	13.63	Oppenheimer Fund	1	13.57	14.83	
Electronics Investment Corp	1	5.30	5.79	Over-the-Counter Secur Fund	1	5.90	6.42	
Energy Fund Inc	10	a19.47	—	Penn Square Mutual Fund	1	a13.52	—	
Federated Growth Fund	25c	9.65	10.55	Peoples Securities Corp	1	7.11	7.79	
Fidelity Capital Fund	1	7.54	8.20	Philadelphia Fund Inc	1	10.35	11.34	
Fidelity Fund Inc	5	14.67	15.86	Pioneer Fund Inc	1	11.07	11.18	
Fidelity Trend Fund Inc	1	11.75	12.77	Price (T Rowe) Growth Stock Fund Inc	1	8.59	9.39	
Fiduciary Mutual Inv Co Inc	1c	17.52	18.94	Provident Fund for Income	1	14.08	14.22	
Financial Industrial Fund Inc	1	3.96	4.34	Puritan Fund Inc	1	7.76	8.39	
Florida Growth Fund Inc	10c	5.41	5.92	Putnam (Geo) Fund	1	14.39	15.64	
Florida Mutual Fund Inc	1	1.86	2.03	Putnam Growth Fund	1	7.94	8.63	
Founders Mutual Fund	*	5.52	6.00	Quarterly Dist Shares Inc	1	6.56	7.17	
Foursquare Fund	1	9.82	10.73	Research Investing	1	9.86	10.78	
Franklin Custodian Funds— Bond Series	10	7.31	7.54	Revere Fund Inc	1	9.43	10.25	
Common stock series	1c	7.17	7.88	Scudder Fund of Canada	25c	a13.14	—	
Preferred stock series	1c	5.79	6.37	Scudder Stevens & Clark Fund	1	a18.12	—	
Fund of America Inc	1	7.18	7.80	Scudder Stevens & Clark				
Fundamental Investors	1	9.18	10.06	Common Stock Fund Inc	1	a9.41	—	
General Investors—Trust	1	6.48	7.04	Selected American Shares	125	9.02	9.76	
Group Securities— Aviation-Electronics	Electrical Equip Shares	1c	6.66	Shares in Amer Industry Inc	1	10.58	11.56	
Capital Growth Fund	10	4.95	5.44	Shareholders Trust of Boston	1	12.89	14.06	
Common (The) Stock Fund	10c	11.88	13.01	Smith (Edson B) Fund	1	a9.83	—	
Fully Administered shares	1c	8.83	9.68	Southwestern Investors Inc	1	7.67	8.29	
General Bond shares	10	6.86	7.52	Sovereign Investors	1	12.28	14.54	
Petroleum shares	1c	11.67	12.75	State Street Investment Corp	1	37.75	40.50	
Growth Industry Shares Inc	1	17.09	17.60	Stein Roe & Farnham				
Guardian Mutual Fund Inc	1	a20.00	—	Balanced Fund Inc	1	a35.68	—	
Hamilton Funds Inc— Series H-C7	10c	4.78	5.22	Stock Fund	1	a28.94	—	
Series H-DA	10c	4.69	—	Common Stock Fund Inc	1	9.02	9.76	
Haydock Fund Inc	1	a25.73	—	United Accumulated Fund	1	13.03	14.24	
Imperial Capital Fund Inc	1c	7.21	7.84	United Continental Fund	1	6.36	6.95	
Imperial Fund Inc	1c	5.91	6.42	United Income Fund Shares	1	11.26	12.31	
Income Foundation Fund Inc	10c	2.30	2.56	United Science Fund	1	6.19	6.77	
Income Fund of Boston Inc	1	7.58	8.28	United Funds Canada Ltd	1	9.95	10.91	
Incorporated Income Fund	1	8.94	9.77	United International Fund Ltd	1	17.17	18.66	
Incorporated Investors	1	6.75	7.38	Value Line Fund Inc	1	5.80	6.34	
Institutional Shares Ltd— Inst Foundation Fund	1c	11.15	12.19	Value Line Income Fund Inc	1	4.93	5.39	
Institutional Growth Fund	1c	9.58	10.48	Value Line Special Situations	10c	2.70	2.95	
Int'l Resources Fund Inc	1c	4.22	4.61	Wall Street Investing Corp	1	8.70	9.51	
Investment Co of America	1	9.48	10.36	Washington Mutual	1	9.81	10.72	
Investment Trust of Boston	1	10.70	11.69	Wellington Equity Fund	1	12.77	13.88	
Investors Group Funds— Investors Mutual Income Fund	10.79	11.67	Wellington Fund	1	13.79	15.03		
Investors Stock Fund	17.18	18.57	Whitehall Fund Inc	1	12.77	13.81		
Investors Variable Payment Fd	10.22	10.95	Winfield Growth Ind Fund	10c	6.81	7.44		
Investors Intercontinental Fd	6.13	6.63	Wisconsin Fund Inc	1	6.55	7.08		
Investors Research Fund	1	10.95	11.97	Swap Funds—				
Itel Fund Inc	1	33.56	34.23	Centennial Fund Inc	1	a10.41	—	
Johnston (The) Mutual Fund	1	a12.47	—	Congress Street Fund Inc	1	a80.74	—	
Keystone Custodian Funds— B-1 (Investment Bonds)	1	24.90	25.99	Devonshire Street Fund Inc	1	a8.89	—	
B-2 (Medium Grade Bonds)	1	22.30	24.33	Diversification Fund Inc	1	a19.45	—	
B-3 (Low Priced Bonds)	1	15.64	17.06	Federal Street Fund	1	a21.18	—	
Louisville & Nashville RR— 4 1/2%	101	101 1/2	Investors Capital Exchange Fd	1	a41.72	—		
Mass Electric 4 1/2%— 1992	102	102 1/2	Ohio Capital	1	a14.51	—		
New England Power 4 1/2%— 1992	102	102 1/2	Second Centennial Fund Inc	1	a14.60	—		
5s debentures	1971	107 1/2	Westminster Fund Inc	1	a9.94	—		

Recent Security & Conv. Debentures Issues

Bonds	Bid	Ask	Bonds	Bid	Ask
American Tel & Tel	4 1/2%	1996	102	102 1/4	103
Barium Steel conv 5 1/2%	1994	104 3/4	103	103 1/2	104 1/2
Burlington Industries 4 1/2%	1975	68	74	102 1/2	102 3/4
Carrier Corp 4 1/2%	1982	127	131	101	101 1/2
Columbia Gas & Elec 4 1/2%	1987	99 1/2	102	102 1/2	102 3/4
Consolidated Edison 4 1/2%	1992	101 1/2	101 1/2	102 1/2	102 3/4
Duke Power 4 1/2%	1992				

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, Dec. 29, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 5.4% above those of the corresponding week last year. Our preliminary totals stand at \$29,025,705,672 against \$27,551,299,677 for the same week in 1961. At this center there is a gain for the week ending Friday, of 8.2%. Our comparative summary for this week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ending Dec. 29—	1962	1961	%
New York	\$16,387,520,465	\$15,149,029,480	+ 8.2
Chicago	1,202,478,565	1,186,052,656	+ 1.4
Philadelphia	1,038,000,000	1,084,000,000	- 4.2
Boston	742,697,429	840,488,138	- 11.6
Kansas City	478,255,080	468,650,424	+ 2.0
St. Louis	444,200,000	428,300,000	+ 3.7
San Francisco	920,135,000	886,981,000	+ 3.7
Pittsburgh	422,603,479	486,346,825	- 13.1
Cleveland	618,694,262	610,553,224	+ 1.3
Baltimore	350,586,762	381,411,500	- 8.1
Ten cities, five days	\$22,605,171,042	\$21,521,813,247	+ 5.0
Other cities, five days	5,136,427,704	4,823,589,144	+ 6.5
Total all cities, five days	\$27,741,598,746	\$26,345,402,391	+ 5.3
All cities, one day	1,284,106,926	1,205,897,286	+ 6.5
Total all cities for week	\$29,025,705,672	\$27,551,299,677	+ 5.4

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 Dec. 22. For that week there was an increase of 9.5%; the aggregate clearings for the whole country having amounted to \$37,722,548,628 against \$34,435,453,595 in the same week in 1961. Outside of this city there was a gain of 0.4%; the bank clearings at this center showing an increase of 16.7%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals record a gain of 16.4%, and in the Boston Reserve District of 2.6%, but in the Philadelphia Reserve District the totals register a loss of 5.7%. In the Cleveland Reserve District the totals are smaller by 2.4% and in the Richmond Reserve District by 0.3%, but in the Atlanta Reserve District the totals are larger by 3.1%. The Chicago Reserve District has to its credit an increase of 1.9%, in the St. Louis Reserve District of 1.4% and in the Minneapolis Reserve District of 4.1%. In the Kansas City Reserve District the totals show an improvement of 1.6%, in the Dallas Reserve District of 6.8% and in the San Francisco Reserve District of 1.2%.

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

SUMMARY OF BANK CLEARINGS

Week Ended Dec. 22—	1962	1961	Inc. or Dec. %	1960	1959
1st Boston	12 cities	1,160,199,633	+ 2.6	1,099,461,959	849,298,944
2nd New York	9 "	23,071,652,791	+ 16.4	19,028,501,366	15,185,701,492
3rd Philadelphia	9 "	1,317,630,690	- 5.7	1,249,793,705	1,098,393,872
4th Cleveland	7 "	1,704,614,076	- 2.4	1,535,430,125	1,376,378,484
5th Richmond	6 "	952,255,866	- 0.3	907,106,424	750,918,004
6th Atlanta	10 "	1,908,007,358	+ 3.1	1,737,879,747	1,408,594,359
7th Chicago	17	2,115,809,493	+ 1.9	1,828,869,752	1,512,081,541
8th St. Louis	4 "	1,014,112,832	+ 1.4	875,527,234	742,811,183
9th Minneapolis	7 "	916,822,465	+ 4.1	809,271,243	604,789,174
10th Kansas City	9 "	937,638,664	+ 1.6	859,570,482	702,098,237
11th Dallas	6 "	830,126,475	+ 6.8	708,288,569	604,903,193
12th San Francisco	10 "	1,893,678,285	+ 1.2	1,645,151,596	1,327,300,796
Total	106 cities	37,722,548,628	+ 9.5	32,284,952,202	26,163,274,279
Outside New York City		15,188,910,288	+ 0.4	13,743,150,423	11,352,315,697

We now add our detailed statement showing the figures for each city for the week ended December 22 for four years:

Clearings at—	1962	1961	Inc. or Dec. %	1960	1959
First Federal Reserve District—Boston					
Maine—Bangor	4,527,088	4,507,225	+ 0.4	4,144,330	3,432,888
Portland	10,695,367	11,836,451	- 9.6	9,132,189	6,542,511
Massachusetts—Boston	936,133,193	914,202,993	+ 2.4	902,542,224	699,384,108
Fall River	4,399,871	4,755,184	- 7.5	4,787,205	3,909,089
Lowell	1,507,364	1,695,540	- 11.1	1,867,447	1,312,341
New Bedford	4,989,853	4,481,367	+ 11.3	4,363,944	3,423,920
Springfield	22,862,195	24,364,945	- 6.2	19,157,209	12,878,831
Worcester	19,281,931	17,579,881	+ 9.7	15,795,896	12,696,058
Connecticut—Hartford	70,822,391	66,061,581	+ 7.2	63,012,197	44,727,982
New Haven	26,411,504	29,953,786	- 11.8	23,744,742	19,138,601
Rhode Island—Providence	54,071,400	46,850,200	+ 15.4	45,996,900	39,058,400
New Hampshire—Manchester	4,497,476	4,081,599	+ 10.2	4,917,676	2,814,215
Total (12 cities)	1,160,199,633	1,130,370,752	+ 2.6	1,099,461,959	849,298,944
Second Federal Reserve District—New York					
New York—Albany	38,760,124	34,690,272	+ 11.7	39,906,031	27,054,782
Buffalo	167,744,778	168,607,525	- 0.5	155,657,337	131,205,517
Elmira	4,032,911	3,312,344	+ 21.8	3,157,938	2,196,356
Jamestown	4,456,144	4,476,378	- 0.5	4,168,941	3,473,374
New York	22,533,638,340	19,312,047,681	+ 16.7	18,541,801,779	14,810,958,582
Rochester	67,614,886	64,306,633	+ 5.1	54,773,754	40,374,680
Syracuse	38,329,937	34,477,462	+ 11.2	29,003,389	22,255,170
New Jersey—Newark	94,163,416	85,609,583	+ 10.0	87,964,821	65,684,235
Northern New Jersey	122,912,255	117,465,807	+ 4.6	112,087,376	82,498,796
Total (9 cities)	23,071,652,791	19,824,993,685	+ 16.4	19,028,501,366	15,185,701,492

Third Federal Reserve District—Philadelphia

	1962	1961	Inc. or Dec. %	1960	1959
Pennsylvania—Altoona	1,794,186	1,911,885	- 6.2	1,373,242	1,370,406
Bethlehem	2,479,994	2,300,424	+ 7.8	1,908,513	1,882,630
Chester	(a)	780,337		2,497,095	2,066,457
Lancaster	5,894,704	5,220,961	+ 12.9	5,055,546	4,187,215
Philadelphia	1,237,000,000	1,318,000,000	- 6.1	1,175,000,000	1,032,000,000
Reading	2,995,014	3,028,098	- 1.1	5,359,382	4,153,368
Scranton	7,629,670	8,086,463	- 16.0	7,531,237	6,433,674
Wilkes-Barre	(a)	(a)		3,276,476	
York	7,425,609	7,080,011	+ 4.9	7,374,749	7,242,205
Delaware—Wilmington	36,263,334	35,980,794	+ 0.8	28,720,821	23,82,768
New Jersey—Trenton	16,148,179	14,689,076	+ 9.9	14,973,120	11,888,673
Total (9 cities)	1,317,630,690	1,397,078,049	- 5.7	1,249,793,705	1,098,393,872

Fourth Federal Reserve District—Cleveland

	1962	1961	Inc. or Dec. %	1960	1959
Ohio—Canton	15,776,597	14,958,491	+ 5.5	13,129,729	11,966,148
Cincinnati	370,056,537	388,721,668	- 4.8	334,186,640	305,994,617
Cleveland	735,141,487	749,683,353	- 1.9	658,531,130	580,850,800
Columbus	102,372,100	91,899,200	+ 11.4	63,078,900	57,620,600
Mansfield	15,192,342	16,932,597	- 10.3	14,195,470	16,429,303
Youngstown	14,036,747	17,345,339	- 19.1	14,092,402	14,271,166
Pennsylvania—Pittsburgh	452,028,266	467,440,762	- 3.3	438,215,854	389,245,850
Total (7 cities)	1,704,614,076	1,746,981,410	- 2.4	1,535,430,125	1,376,378,484

Fifth Federal Reserve District—Richmond

	1962	1961	Inc. or Dec. %	1960	1959
West Virginia—Huntington	7,393,218	6,805,923	+ 8.6	5,736,900	3,838,787
Virginia—Norfolk	33,901,000	28,563,000	+ 18.7	24,741,000	22,246,000
Richmond	276,056,703	286,829,036	- 3.4	288,689,384	236,692,201
South Carolina—Charleston	12,028,856	10,789,2			

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
DECEMBER 21, 1962 TO DECEMBER 27, 1962, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)			
Argentina, peso	.00737986			
Australia, pound	2.234023			
Austria, schilling	.0386937			
Belgium, franc	.0200987			
Canada, dollar	.929843			
Ceylon, rupee	.210137			
Denmark, krone	.145093			
Finland, markka	.00310566			
France (Metropolitan), new franc	.204037			
Germany, deutsche mark	.250708			
India, rupee	.020950			
Ireland, pound	2.803700			
Italy, lira	.00161100			
Japan, yen	.00278983			
Malaysia, malayan dollar	.327812			
Mexico, peso	.0800560			
Netherlands, guilder	.277900			
New Zealand, pound	2.775940			
Norway, krone	.139990			
Portugal, escudo	.0349000			
Spain, peseta	.0166643			
Sweden, krona	.192708			
Switzerland, franc	.231600			
Republic of South Africa, rand	1.396612			
United Kingdom, pound sterling	2.803700			
Friday Dec. 21	Monday Dec. 24	Tuesday Dec. 25	Wednesday Dec. 26	Thursday Dec. 27
\$	\$	\$	\$	\$
2.233764	.00742083	2.233784	2.233306	2.233220
.0386937	.0387000	.0386937	.0386937	.0386937
.0201025	.0201025	.0201012	.0201012	.0201012
.929375	.929375	.929375	.929062	.929062
.210137	.210137	CLOSED	.210137	.210112
.145112	.145112		.145143	.145115
.00310566	.00310566	CHRISTMAS DAY	.00310566	.00310566
.204056	.204056		.204056	.204056
.250753	.250753		.250845	.250581
.210032	.210032		.209800	
2.803400	2.803400		2.802800	
.00161100	.00161100		.00161100	
.00278983	.00278983		.00278983	.00278900
.327845	.327845		.327916	.328016
.0800560	.0800560		.0800560	.0800560
.277862	.277862		.277879	.277912
2.775618	2.775618		2.775049	
.140003	.140003		.140003	
.0349166	.0349166		.0349000	
.0166643	.0166643		.0166643	
.192725	.192725		.192675	
.231600	.231629		.231550	
1.396450	1.396450		1.396164	
2.803700	2.803700		2.803400	2.802800

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.

PARTIAL REDEMPTION

Company and Issue	Date	Page
Barton Distilling Co.— Six-year 6% secured notes due July 1, 1965	Dec 31	2480
Berliner Kraft-und Licht A. G. (Beweg)— (Berlin Power & Light Co., Inc.) 4 1/2% debt adjust. deb. bonds, series A, due Jan. 1, 1978 and 4 1/2% debt adjust. deb. bonds, series B, due Jan. 1, 1978	Jan 1	2376
Colonial Stores Incorporated— 5% cumul. preferred stock	Dec 31	2176
Electric Power Corp.— 4 1/2% debt adjustment bonds due Jan. 1, 1973	Jan 1	2277
Energy Supply Schwaben, Inc.— 5 1/4% debt adjustment bonds due Jan. 1, 1973	Jan 1	2277
General Tire & Rubber Co.— 5 1/2% cumulative preference stock	Jan 31	2581
Grace Line Inc.— 4 1/4% SS Santa Rosa Series	Jan 1	2582
Harpers Mining Corp.— 4 1/2% debt adjustment bonds due Jan. 1, 1970	Jan 1	2277
Home Oil Co. Ltd.— 5 3/4% secured conv. deb., due Dec. 15, 1971	Dec 31	1979
May Stores Realty Corp.— 6% conv. subord. deb., due Jan. 15, 1975	Jan 15	2378
Michigan Consolidated Gas Co.— 1st mortgage bonds 6 1/4% series due 1982	Jan 1	2483
North German Lloyd— 4 1/2% debt adjustment deb., due Jan. 1, 1970	Jan 1	2279
Pet Milk Co. preferred shares	Feb 15	2484
Petrol Shipping Corp.— U. S. Govt. Insured Merchant Marine Bonds 5% SS Atlantis	Jan 1	2585
Rhine-Ruhr Water Service Union— 4 1/2% debt adjustment deb., due Jan. 1, 1973	Jan 1	2380
Scovill Manufacturing Co.— 25 year 4 3/4% deb., due Jan. 1, 1982	Jan 1	2281
Southern Natural Gas Co.— 1st mtge. pipe line bonds 4 3/4% series due 1979	Jan 1	2281
Standard Oil Co. (Ohio) 4 1/4% deb., due Jan. 1, 1982	Jan 1	2380
Tankers & Tramps Corp.— U. S. Govt. Insured Merchant Marine Bonds 5% SS Atlas	Jan 1	2629
Tennessee Gas Transmission Co.— 1st mtge. pipe line bonds 5 3/4% series due 1979 and 1st mtge. pipe line bonds 5 1/4% series due 1977	Jan 1	2325
Texas Eastern Transmission Corp.— 5 3/4% debentures due Aug. 1, 1980	Feb 1	*
Wisconsin Power & Light Co.— 4 1/2% 1st mtge. series J bonds due March 1, 1989	Dec 31	2425

ENTIRE ISSUES CALLED

Company and Issue	Date	Page
Amalgamated Leather Companies, Inc.— 6% cumulative convertible preferred stock	Jan 31	*
Ecko Products Co.— 4 1/2% cumulative preferred stock 1st & 2nd series	Jan 14	2481
Holly Sugar Corp. 5% cumulative preferred stock	Feb 1	2482
Munsingwear, Inc.— 5 1/4% cumulative preferred stock	Jan 15	2584
Phillips-Van Heusen Corp. 5% cumul. pfid. stock	Feb 1	1494
Preston Mines Ltd. 4% cumul. preference stock	Feb 1	2280
St. Regis Paper Co. 4.40% cumul. 1st pfid. ser. A stock	Jan 1	2281
San Diego Gas & Electric Co.— 5.60% cumulative preferred stock	Jan 15	2628

*Announced in this issue.

Cincinnati Stock Exchange

Range for Week December 10 Through December 14,
Received Too Late for Publication Last Week.

STOCKS	Friday Last	Week's Range	Sales	
	Sale Price	of Prices	for Week	
	Par	Low	High	
LISTED				
Aeronca	1	3 3/4	3 3/8	39
Burger Brewing	1	30	30	300
Carey Mfg.	10	26 2/3	27 1/2	99
Champion Papers	*	25 1/2	25 3/4	80
Cincinnati Gas & Electric com.	8.50	49 1/4	50 5/8	294
Cincinnati Milling	10	39 1/8	39 1/4	30
Cincinnati N. O. & T. P.	20	88	88	35
Cincinnati Telephone	50	96 3/4	97 1/4	140
Diamond National	1	47 1/4	47 3/4	51
DuBois Chemical	1	16 1/4	16 1/2	30
Eagle-Picher	5	20 1/2	21 7/8	42
Gibson Cards	5	33 1/8	33 3/8	324
Hobart Mfg.	*	39 1/2	39 1/2	50
Kahn	*	28	29	134
Kroger	1	23 7/8	23 3/4	730
Lunkenheimer	2.50	24 1/8	24 7/8	27
Procter & Gamble common	*	72	70 1/2	1,663
U. S. Playing Card	5	190	190	18
UNLISTED				
Allied Stores	*	50 1/2	50 1/2	10
Allis-Chalmers	10	14 1/2	14 1/2	322
Aluminum Ltd.	*	20 1/2	20 1/2	6
Aluminum Co. of America	1	52 3/4	53 1/2	53
American Airlines	1	18	18	70
American Can	12.50	44 7/8	44 7/8	82
American Cyanamid	10	49 1/4	49 1/4	178
American Motors	1 1/2	47 1/2	47 1/2	36
American Tel. & Tel.	33 1/2	116 1/2	117 1/2	403
American Tobacco	6.25	29 1/2	30	214
Anaconda	50	40 1/2	41 1/8	155
Armco Steel	10	50 3/4	50 1/4	294
Armour	5	41	41	50
Ashland Oil	1	243 1/2	25	83
Associated Dry Goods	50c	46 1/2	46 1/2	50
Avco	3	25	25	7
Baldwin-Lima-Hamilton	13	12 3/4	13 1/4	37
Bethlehem Steel	8	28 1/2	28 1/2	447
Brunswick	*	17 1/2	18 1/2	746
Burroughs	5	27 1/2	27 1/2	140
Chesapeake & Ohio	25	50 1/2	51 1/8	109
Chrysler	25	74 1/2	75	200
Cities Service	10	56 1/2	56 1/2	269
Colgate-Palmolive	1	43 1/2	43 1/2	47
Columbia Gas	10	25 1/4	26	395
Corn Products	50c	51 1/2	51 1/2	110
Curtis Wright	1	17 3/4	18 1/8	49

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 Dec. 19: Increases of \$1,957 million in loans adjusted, \$303 million in holdings of U. S. Government securities, \$1,446 million in demand deposits adjusted, and \$1,159 million in U. S. Government demand deposits.

Commercial and industrial loans increased in nine districts for a net gain of \$244 million; during the comparable week a year ago, these loans increased \$510 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities increased \$862 million, and their loans for purchasing or carrying "other" securities increased \$323 million. Loans to sales and personal financing institutions increased \$391 million and loans to "other" nonbank financial institutions increased \$60 million, as compared with increases of \$520 million and \$10 million, respectively, during the

week ended Dec. 19. Increases of \$1,957 million in loans adjusted, \$303 million in holdings of U. S. Government securities, \$1,446 million in demand deposits adjusted, and \$1,159 million in U. S. Government demand deposits.

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*Preliminary (San Francisco District).

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week	Shares	Name of Company	Per Share	When Payable of Rec.	Holders	Per Share	When Payable of Rec.	Holders	
		Par										
Dayton Power & Light	7	26 1/2	26 1/2	50	Mississippi Valley Gas	30c	1- 2	12-14	\$1.50	1-10	12-31	
Dow Chemical	5	56 1/4	57	121	4 1/2% convertible preferred (quar.)	56 1/4c	1- 2	12-17	93 3/4c	2- 1	1-15	
DuPont	5	235 3/4	237 3/4	41	Missouri Pacific RR., class A (quar.)	60c	1- 2	12-13	3 3/4% preferred (quar.)	93 3/4c	1- 2	12-14
Eastman Kodak	10	107 1/2	109 1/2	89	Mobile & Birmingham RR., 4% pfd. (s-a)	\$2	1- 2	12- 1	3 40% preferred (quar.)	85c	12-31	12- 3
El Paso Natural Gas	3	16 1/4	16 1/2	166	Mobile Gas Service Corp., com. (quar.)	27 1/2c	1- 1	12-14	3 60% preferred (quar.)	90c	12-31	12- 3
Federated Department Stores	1.25	43 3/4	44 1/4	118	Stock dividend (subject to approval of the Alabama P. S. Commission)	10%	3- 1	2- 1	3 90% preferred (quar.)	97 1/2c	12-31	12- 3
Ford	2.50	45 1/2	45 1/2	316	4.90% preferred (quar.)	\$1.22 1/2c	1- 1	12-14	4 10% preferred (quar.)	1.02 1/2c	12-31	12- 3
Fruehauf Trailer	1	24 1/2	24 1/2	10	4.50% preferred (quar.)	\$1.18 1/2c	1- 1	12-14	4 85% preferred (quar.)	1.21 1/4c	12-31	12- 3
General Dynamics	1	28 1/2	28 1/2	136	Monarch Life Assurance (Winnipeg) (s-a)	40c	1- 2	12-21	5.25% preferred (quar.)	1.31 1/4c	12-31	12- 3
General Electric	5	75 3/4	74 1/2	232	Montmooth Park Jockey Club (N. J.)	45c	1-22	12-18	Niagara Wire Weaving, com. (quar.)	15c	1- 2	12- 4
General Motors	1.25	58 3/4	59 3/4	903	Montana-Dakota Utilities, common (quar.)	35c	1- 1	11-30	Class B (quar.)	15c	1- 2	12- 4
General Telephone	3 1/2	22 1/2	23	107	4.70% preferred (quar.)	\$1.17 1/2c	1- 1	11-30	Extra on common & class B	20c	1- 2	12- 4
Goodyear Tire	*	33 1/2	33 1/2	67	4.50% preferred (quar.)	\$1.12 1/2c	1- 1	11-30	6% preferred (quar.)	15c	1- 1	10-10
Gulf Oil	8 1/2	39 1/2	39 1/2	78	Montana Power Co. (quar.)	28c	1-26	1- 4	6% preferred (quar.)	15c	1- 1	10-10
International Harvester	*	47 1/2	48 1/2	25	Montgomery County Trust (N. Y.) (quar.)	75c	1- 2	12-14	4% preferred (quar.)	25c	2- 8	1-17
International Paper	2.50	26 1/2	27	41	Montgomery Ward & Co., common (quar.)	50c	1- 2	12-14	North American Aviation (quar.)	50c	1- 7	12-14
Jones & Laughlin	10	46 1/2	46 1/2	25	8 7 class A (quar.)	\$1.75	1- 2	12- 7	North American Refractories (reduced)	15c	1-15	12-28
King-Seeley Thermos	1	34	34	25	Montreal Locomotive Works (quar.)	15c	1- 2	12-27	North American Van Lines (quar.)	12 1/2c	1- 4	12-21
Lorillard, P.	5	42 1/2	42 1/2	60	Moore Corp., Ltd., common (quar.)	12 1/2c	1- 2	12- 7	North Carolina National Bank (Charlotte)	25c	12-31	12-14
Martin Marietta	1	21 1/2	22 1/2	26	7% preference A (quar.)	\$1.75	1- 2	12- 7	Quarterly	4c	1-31	1-10
Mead Corp.	5	40 1/2	40 1/2	95	Moore Drop Forging, common (quar.)	20c	1- 2	12-14	North Carolina Telephone	15c	1- 1	12-11
Minnesota Mining	*	53 3/4	53 3/4	11	4 1/2% convertible preferred (quar.)	59 3/4c	1- 2	12-14	North Penn Gas	25c	12-31	12-24
Monsanto Chemical	2	48 1/2	49 1/2	111	Morgan Engineering Co.	25c	1-15	12- 7	North Side State Bank (Houston)	\$2	1-15	12-31
Montgomery Ward	*	32 1/2	32 1/2	37	\$2.20 prior preferred (quar.)	62 1/2c	1- 1	12-10	Northern Central Ry. (s-a)	38c	2- 1	12-21
National Cash Register	5	80 1/2	80 1/2	20	Morgan Guaranty Trust (N. Y.) (quar.)	\$1	1-15	12-17	Northern Illinois Gas, common (quar.)	\$1.25	2- 1	12-21
National Dairy	5	64	64	18	Stock dividend (subject to approval of stockholders Jan. 16 and also of the Superintendent of Banks of N. Y. State)	10%	2-21	1-23	Northern Indiana Public Service	\$1.37 1/2c	2- 1	12-21
National Distillers	5	23 1/2	23 1/2	92	Morse Electro Products (quar.)	5c	1-29	12-31	4.40% preferred (quar.)	44c	12-31	11-23
National Lead	5	67 1/2	68 1/2	30	Stock dividend	2%	2-14	1-15	4 1/4% preferred (quar.)	\$1.06 1/4c	1-14	12-21
Pennsylvania RR	10	12 1/2	12 1/2	10	Mosler Safe (quar.)	7 1/2c	1-24	1-10	4 1/2% preferred (quar.)	\$1.12	1-14	12-21
Pepsi-Cola	33 3/4	43 3/4	45 1/2	1,485	Motorola, Inc. (quar.)	25c	1-15	12-28	4.22% preferred (quar.)	\$1.05	1-14	12-21
Pfizer Charles	33 3/4	45	45	42	Mount Diablo Co. (quar.)	6c	2-28	2- 8	Northern Insurance Co. (N. Y.) (quar.)	37 3/4c	2-15	2- 1
Phillips Petroleum	5	50	50	10	Extra	1c	2-28	2- 8	Northern Natural Gas	\$1.37 1/2	1-1	12-14
Pure Oil	5	37	37 1/2	90	Mountain States Telephone & Telegraph	22 1/2c	1-15	12-20	5 1/2% preferred (quar.)	\$1.37 1/2	1-1	12-14
Radio Corp.	56 1/2	55 5/8	57 1/2	111	Mueller Brass Co. (quar.)	35c	1- 4	12-14	5.80% preferred (quar.)	81.45	1-1	12-14
Republic Steel	10	34 1/2	35 1/2	278	Murphy Corp., 5 1/2% pfd. (quar.)	\$1.37 1/2c	3- 1	2-15	5.60% preferred (quar.)	\$1.40	1-1	12-14
Reynolds Tobacco	5	39 1/2	42 1/2	150	Muskogee Piston Ring Co. (quar.)	10c	12-31	12-14	5.75% preferred (quar.)	\$1.43 3/4c	1-1	12-14
Royal Dutch Petroleum	20 g	42 1/2	42 1/2	24	Muter Company (stock dividend)	5%	1-15	12-31	5% preferred (quar.)	40c	1- 1	12-14
Schenley Industries	1.40	18 1/2	18 1/2	65	Mutual Investment Fund, Inc. (quarterly from realized security profits payable in cash or stock)	14c	1-15	12-31	5.50% preferred (quar.)	5c	1-31	1-10
Sears Roebuck	3	76 1/2	76 1/2	111	Mutual Shares Corp. (quarterly of 15c from ordinary income plus 25c from realized capital gains)	40c	1-15	12-18	Northern Quebec Power Co., Ltd.	\$50c	12-31	12-25
Sinclair Oil	5	33 1/2	33 1/2	62	Mutual System Inc., common (quar.)	10c	1-15	12-31	Common (quar.)	1-1	12-25	
Socony Mobil Oil	15	58	57	58	Namm-Loeser's (stock dividend)	10%	1-22	12-21	Northern States Power Co. (Minn.)	32c	1-19	12-31
Southern Railway	*	55 1/2	55 1/2	40	Narrow Fabric Co. (quar.)	10c	1-10	12-14	Common (quar.)	90c	1-15	12-31
Sperry Rand	50c	12 1/2	12 1/2	282	Nashville & Decatur RR. (s-a)	93 3/4c	1- 2	12-21	\$3.60 preferred (quar.)	\$1.02	1-15	12-31
Standard Brands	*	65 1/4	66 3/4	30	Nassau Trust (Glen Cove, N. Y.) (s-a)	50c	12-31	12- 5	4.08 preferred (quar.)	\$1.02 1/2c	1-15	12-31
Standard Oil (California)	6.25	61 3/4	62	41	Stock dividend	2%	1-15	12-31	4.10 preferred (quar.)	\$1.02 3/4c	1-15	12-31
Standard Oil (Indiana)	2.25	47 1/2	47 1/2	46	Nation-Wide Check (quar.)	2c	1-15	1- 2	4.16 preferred (quar.)	\$1.04	1-15	12-31
Standard Oil (New Jersey)	7	59 1/2	59 1/2	271	National Aeronautical Corp. (stock dividend)	3%	12-31	12-10	Northern Telephone, com. (quar.)	14 1/2c	1-15	12-28
Standard Oil (Ohio)	10	52 1/2	52 1/2	91	National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	Northern Telephone, Ltd., common (quar.)	27 1/2c	1- 1	12-28
Studebaker Corp.	1	6 1/2	6 1/2	60	National Bank of Tulsa (Okla.) A stock dividend of 4% subject to stockholders approval on Jan. 8	3 1/4	3- 1	3- 1	5 1/2% pref. A (quar.)	75c	1- 2	12-20
Sunray DX Oil	1	24 1/2	24 1/2	50	Narrow Fabric Co. (quar.)	10c	1-10	12-14	Northwest Airlines, Inc., common (quar.)	20c	12-31	12-14
Texaco	12.50	60 1/2	60 1/2	210	Nashville & Decatur RR. (s-a)	93 3/4c	1- 2	12-21	5 1/4% preferred (quar.)	\$328 125	12-31	12-14
Texas Gulf Sulphur	*	14 1/2	15	103	Nassau Trust (Glen Cove, N. Y.) (s-a)	50c	12-31	12- 5	Northwestern Steel & Wire (quar.)	25c	1-31	1-15
Union Carbide	*	101	100 1/4	101	Stock dividend	2%	12-31	12-10	Nova Scotia Light & Power (quar.)	20c	1- 1	12- 5
United Aircraft Corp.	5	51 1/2	51 1/2	54	Nation-Wide Check (quar.)	2c	1-15	1- 2	O'Sullivan Rubber Corp.	10c	1-15	12-31
U S Shoe	*	30 1/2	30 1/2	13	National Aeronautical Corp. (stock dividend)	3%	12-31	12-10	Extra	10c	1-15	12-31
U S Steel	16 1/2	43 1/2	43 1/2	319	National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5 1/2% preferred (quar.)	10c	1-15	12-31
Western Union	2.50	25 1/2	25 1/2	70	National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5.80% preferred (quar.)	45c	1-1	12-31
Westinghouse Electric	6.25	31 1/2	32 1/4	357	National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5.60% preferred (quar.)	1.10	1- 2	12-14
DIVIDENDS					National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5.75% preferred (quar.)	97 1/2c	1- 2	12-14
Continued from page 11					National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5% preferred (quar.)	75c	12-31	12-20
Name of Company					National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5.50% preferred (quar.)	12 1/2c	1- 2	12-25
Mayes (J. W.) Inc. (quar.)					National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5.80% preferred (quar.)	85c	1- 2	12-31
Mayfair Markets, common					National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5.60% preferred (quar.)	140c	1- 2	12-14
6% preferred (quar.)					National Bank of Commerce (San Antonio) Quarterly	25c	1- 2	12-14	5.75% preferred (quar.)	143 3/4c	1- 2	12-14
McBrine (L., Ltd. preferred (s-a)			</td									

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.
Pennsylvania Power & Light, com. (quar.)	33c	1-2	12-10	Reliance Mfg. Co.	87 1/2c	1-1	12-14	Sharon Steel Corp. (quar.)	10c	12-31	12-12
4 1/2% preferred (quar.)	\$1.12 1/2	1-2	12-10	3 1/2% convertible preferred (quar.)	25c	1-2	12-14	Shatterproof Glass Corp. (quar.)	12 1/2c	1-30	1-15
4 40% preferred (quar.)	\$1.10	1-2	12-10	Republic Corp., \$1 pfd. (quar.)	14c	1-2	12-20	Shawinigan Water & Power Co. Ltd.	125c	1-11	12-14
3 35% preferred (quar.)	83 3/4c	1-2	12-10	Republic National Bank (Dallas) (monthly)	12 1/2c	12-31	12-7	Common (quar.)	125c	1-11	12-14
4 60% preferred (quar.)	\$1.15	1-2	12-10	Reserve Insurance Co. (Chicago)	4%	12-31	12-7	Class A (quar.)	156 1/4c	1-2	11-30
Pennsylvania Real Estate Investment Trust	40c	2-1	1-15	Stock dividend	10c	1-4	12-19	4 1/2% preferred (quar.)	25c	1-2	12-13
Penobscot Chemical Fibre (quar.)	5c	3-1	2-15	Resiflex Laboratory Inc. (s-a)	10c	12-31	12-17	Shawmut Assn. (quar.)	50c	1-2	12-13
Peoples Gas, Light & Coke	41c	1-15	12-14	Resistoflex Corp. (quar.)	27 1/2c	1-15	12-14	Extra	15c	1-2	12-13
Peoples Trust City Bank (Reading, Pa.)				Revlon Inc. (quar.)	1%	1-15	12-14	Sheraton Corp. of America (quar.)	15c	2-1	12-31
Quarterly	25c	1-2	12-14	Stock dividend	12 1/2c	1-1	12-15	Sheraton-Gibson Corp., 6% pfd. (quar.)	\$1.50	1-2	12-17
Peoples Trust Co. (Bergen County, N. J.)	20c	1-2	12-17	Rexach Construction Co. (quar.)	3%	3-8	1-15	Sherwin-Williams Co. of Canada (quar.)	125c	2-1	1-10
Quarterly	35c	12-31	12-12	Rexall Drug & Chemical	59 1/2c	2-1	1-11	7% preferred (quar.)	125c	1-2	12-7
Pepsi-Cola (quar.)	15c	2-1	1-20	Stock dividend	\$1.12 1/2c	2-1	1-11	Shulton, Inc. (increased quan.)	15c	1-2	12-7
Stock dividend	3%	1-15	1-3	Reynolds Metals Co.	20c	1-2	12-14	Stock dividend	2%	1-15	12-7
Permanente Cement Co., common (quar.)	17 1/2c	1-31	1-18	4 1/2% preferred (quar.)	90c	1-2	12-10	Sigma Mines, Ltd. (Quebec) (s-a)	15c	1-28	12-28
5% preferred (quar.)	62 1/2c	1-31	1-18	4 1/2% preferred (quar.)	25c	1-2	12-10	Silverwood Dairies Ltd., class A (quar.)	15c	1-2	11-30
Pet Milk Co., 4 1/2% preferred (quar.)	\$1.12 1/2c	1-1	12-10	Reynolds & Reynolds Co., cl. A (increased)	20c	1-2	12-14	Class B (quar.)	15c	1-2	11-30
Peterson, Howell & Heather				Reynolds (R. J.) Tobacco, 3.60% pfd. (quar.)	90c	1-2	12-10	Simms (T. S.) & Co., Ltd., class A (s-a)	30c	1-2	12-15
Class A, common (increase quar.)	25c	1-31	1-18	Rhodes Western (quar.)	25c	1-2	12-10	\$1 preferred (quar.)	25c	2-1	1-15
Class B, common (increased quar.)	12 1/2c	1-31	1-18	Rhodesian Selection Trust, Ltd., Amer. Shs. (Final payment of approximately 41.9c per share subject to approval of share-holders Dec. 14)				Simon Hardware (quar.)	5c	1-3	12-20
Philadelphia Electric Co.				Rich's, Inc., common (quar.)	12-31	12-21		Simpson-Sears, Ltd. (extra payment on class A, class B and class C)	15c	1-2	12-3
4.68% preferred (quar.)	\$1.17	2-1	1-10	3 1/4% preferred (quar.)	27 1/2c	1-25	1-15	614 Superior Co. (s-a)	\$1	1-7	12-24
4.44% preferred (quar.)	\$1.10	2-1	1-10	3 1/4% preferred (quar.)	93 3/4c	2-25	1-15	Smith (Howard) Paper Mills, \$2 pfd. (quar.)	50c	2-1	1-2
4.30% preferred (quar.)	\$1.07 1/2c	2-1	1-10	Richmond Brothers (quar.)	50c	1-4	12-14	Smith & Wesson	50c	1-2	12-15
3.80% preferred (quar.)	95c	2-1	1-10	Richmond Cedar Works Mfg. (initial)	15c	1-10	12-20	Somerville Industries, Ltd.			
Philadelphia National Bank (quar.)	50c	1-2	12-7	Ridgway Enterprises (initial)	12 1/2c	1-10	12-20	\$2.80 preferred (quar.)	70c	1-1	12-15
Extra	15c	1-2	12-7	Rieke Metal Products	25c	1-2	12-17	Sommers Drug Stores			
Philadelphia & Reading Corp.				Riley Stoker Corp. (quar.)	40c	12-31	12-14	Singer Paper Co., common (stock dividend)	12 1/2c	1-2	12-14
Stock dividend	2%	1-21	12-14	River Brand Rice Mills (quar.)	22 1/2c	2-1	1-15	5 1/2% preferred (quar.)	3%	1-2	12-14
Philadelphia Suburban Water				Roadway Express, Inc.	15c	2-1	1-15	South Atlantic Gas Co., common	22 1/2c	1-2	12-21
Stock dividend	3%	1-5	12-7	Robertson (F. L.) Mfg. Co., Ltd., com.	110c	1-1	12-20	5% preferred (quar.)	125c	1-2	12-21
Philadelphia & Trenton RR. (quar.)	\$2.50	1-10	12-31	\$1 partic. preferred (quar.)	30c	1-1	12-20	South Carolina Electric & Gas, com. (quar.)	40c	1-2	12-10
Philip Morris Inc., common (quar.)	90c	1-15	12-19	Robinson Technical Products (stock div.)	25c	1-1	12-31	4.50% preferred (quar.)	62 1/2c	1-2	12-10
4% preferred (quar.)	\$1	2-1	1-15	Rochester Gas & Electric	2%	1-15	12-31	4.60% preferred (quar.)	56 1/2c	1-2	12-10
3.90% preferred (quar.)	97 1/2c	2-1	1-15	Stock dividend subject to the approval of the State Public Service Commission	2%	1-25	1-9	5.125% preferred (quar.)	64 1/2c	1-2	12-10
Philips Lamps (interim payment of 6% approximately \$16)				Rochester Telephone, common (quar.)	30c	1-2	12-15	South Carolina Insurance (quar.)	25c	1-2	12-20
Philippine Long Distance Telephone, common (25 centavos equal to approximately \$6.38 per share)				5% preferred (quar.)	\$1.25	1-2	12-15	South Jersey Gas Co. (quar.)	30c	12-31	12-5
8% preferred (40 centavos per share)				5.65% preferred (quar.)	\$1.41 1/4	1-2	12-15	South Pittsburgh Water, 4 1/2% pfd. (quar.)	\$1.12 1/2c	1-2	12-10
Phoenix Insurance Co. (Hartford) (quar.)	75c	1-1	12-13	Rockover of Canada, Ltd.	15c	1-2	12-10	South Puerto Rico Sugar, common	40c	1-2	12-10
Piedmont Natural Gas				6% redeemable conv. 1st pref. (quar.)	10c	12-31	12-14	8% preferred (quar.)	50c	1-2	12-10
\$5.50 preferred (quar.)	\$1.37 1/2c	12-31	12-14	Rogers (John) Co.	25c	1-31	12-31	Southeastern Propane Gas (increased quar.)	10c	1-1	12-10
Pierce & Stevens Chemical (quar.)	16c	1-31	1-17	Rohr Corp. (quar.)	1-15	1-2	12-26	Southeastern Public Service			
Pillsbury Co., \$4 preferred (quar.)	\$1	1-15	1-2	Rollins Broadcasting (quar.)	10c	1-25	1-15	Increased quarterly	25c	1-1	12-10
Pioneer Credit (quar.)	40c	1-2	12-20	Ronson Corp. (quar.)	15c	1-22	1-15	Southeastern Telephone Co., com. (quar.)	25c	12-31	12-3
Pioneer Telephone (Del.) (quar.)	15c	1-1	12-10	Stock dividend	2%	2-15	1-15	Stock dividend	1 1/2c	12-31	11-26
Pittsburgh, Ft. Wayne & Chicago Ry. Common (quar.)	\$1.75	1-2	12-10	Roosevelt Raceway, Inc. (year-end)	12c	3-1	1-15	Preferred (quar.)	35c	12-31	12-3
7% preferred (quar.)	\$1.75	1-8	12-10	Roper Industries, Inc.	20c	1-10	12-26	Southern California Edison Co., com. (quar.)	24c	1-31	1-5
Pittsburgh & Lake Erie RR. (quar.)	\$1.50	1-15	1-2	Stock dividend	10%	1-25	1-4	4.56% preferred (quar.)	28 1/2c	1-31	1-5
Pittsburgh National Bank (quar.)	38c	1-2	12-14	Rosenau Brothers, Inc.	11c	1-16	12-21	4.48% preferred (quar.)	28c	1-31	1-5
Pittsburgh Plate Glass (quar.)	55c	12-30	11-30	Rowe Furniture Corp. (quar.)	20c	1-11	12-21	4.32% preferred (quar.)	27c	12-31	12-5
Pittston Company, common (increased)	40c	1-26	1-10	Roxbury Carpet Co. (increased)	15c	12-31	12-21	5% original participating preferred (quar.)	24c	12-31	12-5
Stock dividend	4%	1-31	1-10	Royal McBee Corp., 4 1/2% preferred (quar.)	\$1.12 1/2c	1-15	12-31	4.32% preferred (quar.)	27c	12-31	12-5
Stock dividend	87 1/2c	1-19	1-10	5 1/2% preferred (quar.)	\$1.37 1/2c	1-15	12-31	Southern Canada Power			
Portable Electric Tools, common (quar.)	25c	1-15	12-28	6% preferred (quar.)	\$1.50	1-15	12-31	6% partic. preferred (quar.)	\$1.50	1-15	12-20
6% preferred (s-a)	15c	1-2	12-14	Royal Crown Cola Co. (quar.)	20c	1-2	12-14	Southern Gas & Water			
Portland General Electric (quar.)	20 1/2c	1-15	12-31	Royalite Oil, Ltd., 5 1/4% pfd. (quar.)	\$0.3281 1/4	1-1	12-11	\$4.50 preferred (quar.)	\$1.12 1/2c	1-1	12-15
Portland Transit Co.	25c	1-23	12-14	Ruppert (Jacob), 4 1/2% pfd. (quar.)	\$1.12 1/2c	1-2	12-10	\$5 preferred (quar.)	\$1.25	1-1	12-15
Power Corp. (Canada) Ltd., common (quar.)	50c	12-31	12-5	Ryerson & Haynes, Inc., common	5c	2-15	2-5	Southern Indiana Gas & Electric			
4 1/2% preferred (quar.)	15c	1-15	12-20	SCM Corp. (stock dividend)	3%	1-18	12-20	4.80% preferred (quar.)	\$1.20	2-1	1-15
6 1/2% partic. non-cum. preferred (quar.)	47 1/2c	1-15	12-20	Safeway Stores, Inc.	\$1	1-1	11-23	Southern New England Telephone (quar.)	55c	1-15	12-20
Powers Regulator (quar.)	25c	1-1	12-15	4% preferred (quar.)	\$1.07 1/2c	1-1	11-23	Southland Life Insurance (quar.)	25c	1-14	1-4
Quarterly	25c	4-1	3-15	4.30% preferred (quar.)	10%	2-1	1-18	Southwestern Grease & Oil (quar.)	12 1/2c	1-25	1-10
Pratt & Lambert, Inc.	37 1/2c	12-31	12-10	Saiticraft Corp. (stock dividend)	12 1/2c	1-25	1-15	Southwestern Electric Power			
Pratt, Read & Co.	12 1/2c	12-31	12-10	St. Joseph Light & Power	1.25	1-2	12-14	5% preferred (quar.)	\$1.25	1-2	12-17
President's Realty				St. Lawrence Cement Co., class A (quar.)	1.25	1-2	12-14	4.65% preferred (quar.)	\$1.16 1/4c	1-2	12-17
Stock dividend on A and B shares	2%	1-2	11-15	Class A (quar.)	10c	4-30	4-15	4.28% preferred (quar.)	\$1.07	1-2	12-17
Preway, Inc. (stock dividend)	2%	1-10	12-21	Class A (quar.)	10c	7-31	7-15	Southwestern Electric Service			
Price Bros., Ltd., common	\$50c	2-1	1-2	5% preferred (A) (quar.)	1.25	2-15	12-24	4.40% preferred (quar.)	\$1.10	2-1	1-21
4% preferred (s-a)	\$82	1-1	12-21	St. Lawrence Corp., Ltd., common (quar.)	1.25	1					

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.	
Stop & Shop (quar.)	10c	1-2	12-7	Transcontinental Gas Pipeline, com. (quar.)	25c	2-1	1-15	Walnut Grove Products (quar.)	7½c	1-2	12-17	
Stratoflex, Inc. (quar.)	16c	1-2	12-15	Stock dividend	20%	3-1	1-15	Walter (Jim) Corp. (quar.)	20c	1-1	12-14	
Stock dividend	20c	1-2	12-15	\$2.55 preferred (quar.)	63¾c	2-1	1-15	Ward Baking Co., 5½% pfd. (quar.)	\$1.37½	1-1	12-14	
Strawbridge & Clothier, common (quar.)	25c	2-1	1-11	\$4.90 preferred (quar.)	\$1.22½	2-1	1-15	Warner Bros., common (quar.)	16c	1-2	12-14	
55 preferred (quar.)	\$1.25	1-2	12-19	\$5.96 preferred (quar.)	\$1.49	2-1	1-15	Preferred (annual)	\$3	1-2	12-14	
Stubnitz Greene Corp., common	6c	1-31	1-18	\$5.70 preferred (quar.)	\$1.42½	2-1	1-15	Warner Company (quar.)	25c	1-16	1-4	
60c preferred (quar.)	15c	1-15	1-1	\$5.60 preferred (quar.)	\$1.40	2-1	1-15	Extra	10c	1-16	1-4	
Studebaker Corp., \$5 convertible pfd. (quar.)	\$1.25	1-2	12-13	\$5.26 preferred (quar.)	\$1.31½	2-1	1-15	Warner Bros. Pictures Inc. (quar.)	12½c	2-5	1-11	
Summit Industries (quar.)	12½c	1-2	12-14	Transportation Co. of America	7½c	1-28	1-8	Warner Electric Brake & Clutch (quar.)	10c	12-31	12-15	
Sun Chemical Corp., \$4.50 preferred (quar.)	\$1.12	1-2	12-11	Class A (quar.)	3%	1-28	1-8	Warren Bros. Co. (quar.)	22½c	1-15	12-28	
Sun Drug (s-a)	3c	1-9	12-7	Stock dividend	67½c	1-1	12-11	Washburn Wire (extra)	50c	1-3	11-28	
Super Valu Stores, 5% preferred (quar.)	62½c	1-2	12-15	Trust Co. of New Jersey (Jersey City)	10c	1-2	12-13	Washington National Insurance (Evanston, Ill.) (quar.)	20c	1-2	12-12	
Supertest Petroleum Corp., Ltd., com. (s-a)	12½c	1-15	12-14	Quarterly	37½c	1-1	12-14	Washington Natural Gas, common (quar.)	29c	12-31	12-7	
Ordinary (s-a)	12½c	1-15	12-14	Twin Industries Corp., \$1.50 pfd. (quar.)	62½c	2-1	1-18	5% preferred (quar.)	\$1.25	1-1	12-20	
5% preferred (quar.)	\$1.25	1-15	12-14	208 South La Salle Street Corp. (quar.)				Waste King Corp.	26½c	2-15	12-31	
Swank, Inc. (quar.)	10c	1-14	12-31	Underwriters Trust Co. (N. Y.) (quar.)	75c	1-2	12-29	6% preferred series C (quar.)	50c	1-2	12-3	
Extra	22c	1-14	12-31	Union Acceptance Corp., common (quar.)	\$10c	1-1	12-14	Waukesha Motor (quar.)	50c	1-2	12-14	
Sweets Co. of America (quar.)	15c	1-9	12-17	60c non-cum. partic. 2nd pref. (quar.)	\$15c	1-1	12-14	Wayne Knitting Mills (quar.)	50c	1-2	12-14	
Swift & Co. (quar.)	40c	1-1	12-4	Union Bank (Los Angeles) (quar.)	32c	1-2	12-12	Weiss Bros. Stores, Inc., class A (quar.)	12½c	1-1	12-15	
Swingline, Inc., class A (quar.)	27½c	1-16	1-7	Stock dividend	4%	1-25	1-2	Wellington Management, class A (quar.)	20c	1-15	1-2	
Symington Wayne Corp. (quar.)	20c	1-15	1-2	Union Electric Co.	87½c	2-15	1-18	Class B (quar.)	20c	1-15	1-2	
Syracuse Supply (extra)	10c	1-10	11-29	\$3.50 preferred (quar.)	92½c	2-15	1-18	Extra on class A and class B	30c	1-15	1-2	
Szabo Food Service, Inc.	12½c	1-1	12-14	\$3.70 preferred (quar.)	\$1	2-15	1-18	Welsh Panel (initial)	10c	1-21	12-21	
5% convertible preferred (quar.)	\$1.25	1-1	12-14	\$4 preferred (quar.)	\$1.12½	2-15	1-18	Wentworth Mfg. Co.	20c	1-15	12-31	
Talcott (James) (quar.)	25c	12-31	12-14	\$4.50 preferred (quar.)	12½c	2-1	1-4	West Jersey & Seashore RR., com. (s-a)	\$1.50	1-2	12-14	
Tamblyn (G.), Ltd., common (quar.)	120c	1-2	12-7	5½% preferred (quar.)	69c	12-31	12-14	West Penn Power Co.	4½%	1-12	12-35	
4% preferred (quar.)	125c	1-2	12-7	6% preferred (quar.)	75c	12-31	12-14	4.20% preferred (quar.)	\$1.05	1-20	12-20	
Tappan Company (stock dividend)	50c	1-2	12-7	Extra	30c	1-2	12-10	4.10% preferred (quar.)	\$1.02½	1-20	12-20	
Taylor Instruments (quar.)	2%	1-11	11-30	Union Gas (Canada), Ltd., common (quar.)	40c	1-2	12-10	West Texas Utilities, 4.40% pfd. (quar.)	\$1.10	12-15		
Taylor Wine Co. (quar.)	18c	1-2	12-14	Union Rock & Materials (quar.)	15c	1-15	12-15	West Virginia Pulp & Paper, com. (quar.)	30c	1-1	12-10	
Telephone Service (Ohio), class A	10c	2-5	1-11	Union Twist Drill Co. (quar.)	30c	12-31	12-17	4½% preferred (quar.)	\$1.12½	2-1	1-1	
Class B	9c	12-31	12-3	United Aircraft Products	12½c	1-4	12-12	Western Casualty & Surety Co. (Fort Scott, Kansas) (quar.)	30c	12-2	12-12	
Stock dividend on class A & class B	9c	12-31	12-3	United Fuel Investments Ltd.	15c	2-1	1-4	Western Insurance Securities, cl. A (quar.)	62½c	2-1	11-11	
\$5 noncumulative preferred (quar.)	\$1.25	1-1	12-1	6% preference A (quar.)	75c	1-2	12-20	6% preferred (quar.)	\$1.50	1-1	12-12	
Tennessee Gas Transmission Co.				United Gas Corp. (quar.)	40c	1-2	12-10	Western Maryland Ry., common (quar.)	25c	12-31	12-18	
5.25% preferred (quar.)	\$1.31¼	1-1	12-7	United Gas Improvement	\$1.06½	1-1	11-30	7% preferred (quar.)	70c	12-31	12-18	
5.24% preferred (quar.)	\$1.31	1-1	12-7	4½% preferred (quar.)	10c	1-25	12-28	5% preferred (quar.)	15c	12-31	12-18	
5.12% preferred (quar.)	\$1.28	1-1	12-7	United Keno Hill Mines (quar.)	65c	1-2	12-14	4% preferred (quar.)	40c	12-31	12-18	
5.10% preferred (quar.)	\$1.27½	1-1	12-7	United New Jersey RR. & Canal (quar.)	\$2.50	1-10	12-20	5% preferred (quar.)	37½c	1-1	12-14	
5% preferred (quar.)	\$1.25	1-1	12-7	United Shoe Machinery, common (quar.)	62½c	1-10	12-24	5% preferred (quar.)	59c	12-31	12-12	
4.92% preferred (quar.)	\$1.23	1-1	12-7	6% preferred (quar.)	37½c	1-10	12-24	Western Power & Gas	4.75% preferred A (quar.)	59c	12-31	12-3
4.90% preferred (quar.)	\$1.22½	1-1	12-7	U. S. Air Conditioning (annual)	10c	12-31	12-11	4.75% preferred B (quar.)	59c	2-28	2-5	
4.72% preferred (quar.)	\$1.18	1-1	12-7	U. S. Borax & Chemical	30c	1-15	12-21	2.75% preferred (quar.)	68½c	1-31	1-7	
4.65% preferred (quar.)	\$1.16½	1-1	12-7	4½% preferred (quar.)	75c	1-2	12-7	4.72% 1st preferred (quar.)	59c	2-1	1-7	
4.64% preferred (quar.)	\$1.16	1-1	12-7	U. S. Fidelity & Guaranty (Baltimore)	\$1.12½	3-1	2-14	4.72% 2nd preferred (quar.)	59c	2-1	1-7	
4.60% preferred (quar.)	\$1.15	1-1	12-7	Quarterly	30c	1-15	12-21	5.44% preferred (quar.)	68c	2-1	1-7	
4.50% preferred (quar.)	\$1.12½	1-1	12-7	U. S. Gypsum Co., 7% preferred (quar.)	\$1.75	1-2	11-23	5.55% preferred (quar.)	63½c	2-1	1-7	
4.25% preferred (quar.)	\$1.06½	1-1	12-7	U. S. Lines Co., 4½% preferred (s-a)	22½c	1-1	12-7	Western Tablet & Stationery	\$1.25	1-2	12-10	
4.10% preferred (quar.)	\$1.02½	1-1	12-7	U. S. National Bank (Portland, Ore.) (quar.)	65c	1-2	12-14	5% preferred (quar.)	\$1.25	4-1	3-11	
Texaco-Canada, Ltd. (quar.)	40c	2-28	1-31	U. S. Playing Card Co. (quar.)	27½c	1-1	12-11	Western Tool & Stamping (quar.)	15c	1-4	12-21	
Texas Electric Service, \$5.58 pfd. (quar.)	\$1.27	2-1	1-15	U. S. Plywood Corp., common (quar.)	50c	1-9	12-24	Western Union Telegraph (quar.)	35c	1-5	12-21	
\$4.64 preferred (quar.)	\$1.16	1-2	12-14	3¾% preferred (quar.)	93½c	1-1	12-24	Western Utilities Corp. (quar.)	10c	1-2	12-3	
\$4.56 preferred (quar.)	\$1.14	1-2	12-14	U. S. Realty & Investment Co. of New Jersey	10c	12-31	12-11	Westfair Foods, Ltd., common	150c	1-15	12-14	
\$44 preferred (quar.)	\$1	2-1	1-15	Semi-annual	22½c	1-1	12-7	Class A (quar.)	135c	1-15	12-14	
Texas Gas Transmission	\$1.35	1-1	12-14	Extra	12½c	1-15	12-28	7% preferred (quar.)	17½c	2-15	1-25	
5.40% preferred (quar.)	31½c	1-1	12-14	U. S. Servateria Corp.	10c	1-10	12-27	Westgate-California Corp., 5% pfd. (s-a)	\$1.75	1-1	12-10	
5¼% preferred (quar.)	31½c	1-1	12-14	U. S. Shoe Corp. (quar.)	5c	1-10	12-27	Westmoreland, Inc. (quar.)	30c	1-2	12-14	
4.96% preferred (quar.)	\$1.24	1-1	12-14	Extra	22½c	1-18	12-28	Westfair Foods, Ltd., class A (quar.)	18½c	1-1	11-15	
Texas National Bank (Houston) (stock div.)	2½%	---	1-15	U. S. Smelting, Refining & Mining, common	10c	1-18	12-28	Class B (quar.)	30c	1-1	12-15	
Subject to approval of stockholders and the Comptroller of the Currency.				7% preferred (quar.)	87½c	1-1	12-25	Weyenberg Shoe Mfg.	18½c	1-1	12-15	
Texas Utilities Co. (quar.)	28c	1-2	12-3	U. S. Trust Co. (N. Y.) (quar.)	\$1	1-2	12-14	Weyerhaeuser Company (quar.)	30c	3-4	2-13	
Textiles, Inc.				U. S. Vitamin & Pharmaceutical Corp. (Del.)	20c	1-10	12-14	Wheeling & Lake Erie Ry. common (quar.)	\$1.43½	2-1	1-4	
Stock dividend on common	5%	1-2	11-24	Quarterly	12½c	1-15	12-24	4% prior lien (quar.)	\$1	2-1	1-4	
4% preferred (quar.)	25c	1-2	12-22	United Towns Electric, Ltd.	10c	1-10	12-27	Wheeling Steel Corp., common (quar.)	25c	1-2	12-7	
Textron, Inc., common (quar.)	31½c	1-1	12-14	United Utilities (quar.)	5c	1-10	12-27	55 preferred (quar.)	\$1.25	1-2	12-7	
\$1.25 preferred (quar.)	31½c	1-1	12-14	Universal American Corp.	62½c	12-31	12-14	Whirlpool Corp., common (quar.)	35c	12-31	12-8	
Thomas & Betts Co., common (quar.)	20c	1-2	12-14	\$2.50 convertible preferred (quar.)	7½c	15	12-18	White Motor Co., 5½% pfd. (quar.)	\$1.31½	1-1	12-17	
\$5 preferred (quar.)	\$1.25	12-31	12-14	Universal Container Corp.	7½c	4-15	3-5	Whiting Corp.	10c	1-31	1-15	
Thomas Industries, Inc., common (quar.)	15c	1-1	12-15	Class A (quar.)	7½c	7-15	6-17	Whit				

General Corporation and Investment News

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outstanding. This compares with 90 cents a share on the same number of shares in the 1961 quarter.

Provision for foreign and U. S. Federal and state taxes on income amounted to \$5,160,000 in the 1962 quarter, and \$5,870,000 in the 1961 period.

The quarterly earnings, being for an interim period, are unaudited and subject to adjustment at the close of the company's fiscal year. —V. 196, p. 2125.

Seaboard Air Line RR.—To Sell Equipment Trust Certificates

The company has announced plans to sell \$12,720,000 of equipment trust certificates in two installments. Bids for \$6,360,000 of the certificates will be received on Jan. 17, 1963 at 12 noon EST in the office of Willkie, Farr, Gallagher, Walton & FitzGibbon, One Chase Manhattan Plaza, New York. Bids for the second installment are expected to be received in late February.—V. 196, p. 2023.

Seaboard Life Insurance Company of America—Exchange Offer Extended

The company is extending to March 31, 1963, its offer to shareholders to exchange at no cost one share of a newly created security designated as "common stock with rights" for each share of common stock presently held. It was announced by Samuel Kosman, President.

The exchange offer, which was originally scheduled to expire on Dec. 30 with right of extension by the company for 90 days, was approved by shareholders at a special meeting held in Miami on Oct. 18. Mr. Kosman said the offer was extended to permit all shareholders to take advantage of the benefits of the plan offered.

The new class of stock, with non-detachable rights, entitles the holder to subscribe to additional shares at \$9.25, in the ratio of one new share for each five held. The rights expire Dec. 31, 1962, with the company retaining the authority to extend such rights for one year.—V. 196, p. 2023.

Secured Insurance Co.—Share Exchange Offer

See Channing Financial Corp., this issue.—V. 196, p. 2281.

(H. & A.) Selmer Inc.—Sales Up 26%

Sales went over the 1962 forecast substantially. Jack Feddersen, President announced at the company's annual sales conference.

He said he expected the year's sales total would be \$8,200,000, compared to \$6,588,800 in 1961. The forecast was for \$7,900,000 in 1962 sales, he said, and this figure was reached the first week in December.

The 1963 forecast adopted at the conference was \$9,500,000.

Selmer's sales increases are due to a rapidly expanding product line and sales force, Feddersen stated.

The company reported sales through Nov. 31 were 26% ahead of the same period last year. This was due, for a major part, to greater sales of every major product in the Selmer-Bundy-Signet lines, and also by the company's acquisition of the Vincent Bach Corp., Mount Vernon, N. Y., in September, 1961.—V. 196, p. 1704.

Servel, Inc.—Sales Up 11%

Sales of Servel established a new high record in the fiscal year ended Oct. 31, according to unaudited preliminary figures for the period, it was announced by Duncan C. Menzies, President.

The 1962 year will show sales of approximately \$22,920,000 compared with \$20,651,000 in the preceding fiscal year, an increase of 11%.

Net profit in the 1962 fiscal year will approximate \$2,645,000 compared with \$2,356,000 in the previous year, after depreciation and amortization charges of \$646,000 and \$626,000 in the respective years.

Based on 1,928,345 shares of common stock outstanding on Oct. 31, net profit in the 1962 fiscal year was equal after preferred dividends to \$1.29 a share compared with \$1.13 a share, an increase of 14%.

Canadian income taxes charged against profits amounted to approximately \$72,000 in the 1962 year and \$21,000 in the 1961 year. Because of the company's United States tax loss carry-forward, no provision for U. S. income taxes was required in either year.

Mr. Menzies said the year's figures do not include the accounts of Sonotone Corp., a majority interest in which was acquired by Servel for cash on Oct. 10, 1962.—V. 196, p. 1556.

Sheller Manufacturing Corp.—Net Up 300%

Earnings of the company for the fiscal year ended Sept. 30, were three times that reported for the preceding 12-month period, Janarius A. Mullen, President, stated in the annual report to stockholders.

"The marked gain in earnings was achieved on a 15% rise in sales," Mr. Mullen said, "and primarily reflected the results that have stemmed thus far from the company's growth and profit improvement program which was initiated when present management assumed control of operations in January, 1961. However, much remains to be done in this area and we are of the opinion that much more can be accomplished."

Net sales of Sheller for the fiscal year ended Sept. 30, 1962, totaled \$46,158,067 as against \$39,986,591 for the same months of a year earlier.

Profit before taxes was \$3,005,492 as compared with a pre-tax profit of \$1,071,767 for the 12 months ended Sept. 30, 1961.

Net income, after taxes, totaled \$1,535,492 and was equivalent to \$1.61 per share on the 956,205 shares of common stock currently outstanding. For the same months of a year earlier, net earnings amounted to \$495,667, or 52 cents per share, calculated on the same basis.—V. 196, p. 684.

Sierra Capital Co.—To Repurchase Own Shares

The company has announced that it will repurchase 74,000 shares of its own stock at \$6.75 or approximately 43.6% of each amount tendered to it under its recent stock purchase offer. The company said that it received a total of 169,778 shares under the purchase offer, but is limiting its repurchasing to \$500,000.—V. 196, p. 2484.

Signal Oil & Gas Co.—Proposed Acquisition

The company has entered into an agreement to acquire an interest in Raffinerie Belge de Petroles, S. A., Antwerp, Belgium, Samuel B. Mosher, Chairman and Russell H. Green, President, announced. Terms of the agreement were not disclosed, pending the completion of details.

"Acquisition of an interest in this refinery with its modern

asphalt plant and its 200 gasoline outlets in Belgium gives Signal a strong position, with potential benefits from the European Common Market, in the greatest industrialized area in Europe," Mr. Mosher and Mr. Green said. "It can have significant results in connection with Signal's crude oil production in the Persian Gulf, Iran, and Venezuela."

Raffinerie Belge de Petroles, a 30,000 barrel-a-day combination asphalt and light product refinery, is located on deep water in the port of Antwerp. The refinery has two distribution plants on the inland water system, one, for heating oil, on the outskirts of Antwerp and the other, for heating oil and gasoline, at Avelais, about 50 miles from Antwerp.

RB P was started as an asphalt plant in 1934 by the late Dr. Michael Melamid, father of the present managing director, George Melamid.

Signal has also entered into an agreement to acquire all of the outstanding stock of Mineraloel und Asphaltwerke, A. G., commonly known as MAWAG. This 8,000-barrel-a-day asphalt refinery is located on the Kiel Canal as Ostermoc, Germany, approximately three miles from the canal's western outlet to the North Sea. MAWAG, which was organized in 1923, is primarily a producer of asphalt, but also makes straight run gasoline and heating oils. Its facilities include a modern bunkering dock, suitable for supertankers, and a modern asphalt packaging plant.—V. 196, p. 2125.

South Carolina Electric & Gas Co.—Secondary Oversubscribed—On Dec. 28, 1962, it was reported that a secondary offering of 42,400 shares of this firm's common stock made at \$56.50 a share by Shields & Co., New York, was oversubscribed.—V. 196, p. 532.

Southern Pacific Co.—To Sell Equipment Tr. Cts.

The company has announced plans to sell \$8,300,000 of equipment trust certificates at competitive bidding Jan. 23, 1963 (12 noon EST) at 165 Broadway, New York.—V. 196, p. 2023.

Southwestern Public Service Co.—Quarterly Report

Period Ended Nov. 30—	1962	1961
Gross revenues	\$15,374,999	\$14,198,152
Gross income	4,319,239	3,818,301
Net income	3,307,107	2,857,675
Balance to common	2,992,581	2,543,149

—V. 196, p. 2275.

Standard Fruit and Steamship Co.—To Repay Loans

The directors have authorized the immediate repayment of bank loans in full totaling \$3,300,000 borrowed on 5 3/4% notes, of which \$100,000 was originally payable at the end of 1962 and the balance in 1963. In addition, the Board voted to reduce the \$1,250,000 of 5 3/4% notes due in 1966 to \$1,000,000 and to accelerate the repayment of the balance at a rate of \$125,000 per quarter, commencing March 14, 1963.—V. 196, p. 2158.

Standard Oil Co. (New Jersey)—Earnings Forecast

Earnings of Standard Oil for 1962 will be the highest in the company's 80-year history, surpassing the previous high of \$809 million attained in 1956, M. J. Rathbone, President and Chief Executive Officer, said in a year-end review and outlook.

He added that new records are also being set by the company this year for production of crude oil, refinery runs and product sales worldwide.

Expressing continued confidence in Jersey's future outlook, Mr. Rathbone indicated that the company's capital expenditures for next year are programmed at over \$1 billion, somewhat less than 1962's expenditures. In addition, he said, \$200 million or more will be spent and charged to income next year in the search for oil and gas reserves in the United States and abroad. About \$70 million in research expenditures is also planned.

"Looking ahead at the oil industry picture generally, we continue to see steady growth in consumption of petroleum throughout the free world where an average increase of 4% to 5% is expected over the next few years," Mr. Rathbone said. "The free world's requirements for petroleum and petroleum derived products are expected to result in annual increases of one million barrels daily in this period.

"In the United States gasoline is the most important product, and its use will probably increase at the rate of about three percent in the years immediately ahead. Overall, U. S. petroleum demand should grow some 2% to 3% a year. The extension of retail marketing activities by our domestic affiliate, Humble Oil & Refining Co., into new high growth areas will, we believe, assure Jersey of a substantial share of this business," he said.

"Outside the United States, we anticipate that over-all petroleum demand will grow at the rate of 8% annually," Mr. Rathbone said. "Europe and the Far East, led by Japan where Jersey Standard is expanding its operations, are currently the world's most rapidly growing petroleum consumption areas."

In commenting on the improved operating levels for 1962, Mr. Rathbone pointed to Jersey's higher world sales volume, particularly in the rapidly growing Western European market where the company's affiliates account for 22% of that area's sales, and to an increase of 11% in Jersey's crude production domestically and abroad.

Mr. Rathbone added that production of crude oil from the company's wholly-owned Libyan affiliate, which began to flow to market late in 1961, averaged about 125,000 barrels daily, and is expected to rise to an average of over 200,000 barrels daily in 1963.

Turning again to Jersey's capital expenditures program for 1963, Mr. Rathbone said that the approximate functional distribution would be: 40% for the production of crude oil and gas; 25% for refining and petrochemical facilities; 25% for marketing; and 10% for transportation and other uses.

Mr. Rathbone also reported a number of achievements by Jersey's chief scientific affiliate, Asso Research & Engineering Co.

"Particularly gratifying," he said, "was the variety of new projects which included work on a process to produce edible protein and vitamin supplements from oil; an ultrasonic oil burner; and a simple device for producing oxygen in the homes of persons afflicted with chronic pulmonary and cardiac ailments."—V. 196, p. 1920.

Steel Improvement & Forge Co.—Annual Report

Consolidated net sales of the company for the year ended Sept. 30, totaled \$18,221,178 as compared to \$15,587,097 for the previous fiscal year, according to the latest annual report to shareholders.

Net earnings for the year, however, were marginal. The major share of the increase in sales, the report states, was in forgings; and in that field competition remained severe, and prices unsatisfactory. As a result the company finished the year with a net profit of only \$2,747, after special credits. This compares favorably, however, to the loss of \$268,101 experienced in the previous fiscal year.

"Steel Improvement was founded in 1913; we are now entering our fiftieth year," C. H. Smith, Jr., President, stated in the report. "I believe there is a real basis for optimism as we move into our 2nd half century. Our foreign operations and our domestic subsidiary are growing rapidly. Perhaps the brightest news for the immediate future is that incoming orders in November, 1962, are the highest in any month in the past three years."—V. 196, p. 792.

Texas Capital Corp.—New Investments

The company has made new loans and commitments, totaling \$569,000 to three small businesses in the southwest. Firms receiving the financing were University Properties, Inc., of Dallas, Texas; American Home Building, Inc., of Fort Smith, Ark.; and Kilgore Petroleum Co., of Kilgore, Texas.

Texas Capital, one of the nation's largest small business investment companies, has made investments and commitments totaling \$7,004,716 in 22 concerns, primarily in the southwest. The investments and commitments represent 71% of its total capital of \$9,803,715.

The company also announced an expected profit, before taxes and reserves, of \$390,000 for the fiscal year ending March 31, 1963.—V. 196, p. 793.

Texas Eastern Transmission Corp.—Debentures Sold Privately—On Dec. 27, 1962, the corporation announced that it has placed \$35,000,000 debentures due Jan. 1, 1983, privately through Dillon, Read & Co., Inc., New York.

Of the proceeds to the company approximately \$25,000,000 will be used to retire currently outstanding revolving credit notes which were incurred for general corporate purposes, including construction. The balance will be used for general corporate purposes.

Headquartered at Houston, the company's principal business is the transmission of natural gas. It is also engaged in the transportation and sale of petroleum products and in the production and processing of oil and gas. The company owns and operates a pipeline system for the transportation and sale at wholesale of natural gas, extending from the Mexican border in southern Texas to New York. The petroleum products transportation business is conducted by its Little Big Inch Division through a system which includes approximately 2,253 miles of pipelines. The company is also engaged in the exploration for and production of oil and gas in 14 states.

Partial Redemption

The corporation has called for redemption on Feb. 1, 1963, through operation of the sinking fund, \$480,000 of its 5 3/4% debentures due Aug. 1, 1980 at 100% plus accrued interest. Payment will be made at the office of Dillon, Read & Co., 48 Wall St., New York 5, N. Y.—V. 196, p. 2375.

Thew Shovel Co.—New European Company

C. B. Smythe, President of the company, made public two new developments designed to improve Thew's already strong position in the international market.

The first is the formation of a new company in the Netherlands known as Lorain-Holland Cranes, N. V. in which Thew will be the principal stockholder. Holland Cranes, Thew's associate for many years, owns the balance of the shares. Holland Cranes is a corporation composed of three of the Netherlands leading manufacturers, Werf Gusto, Conrad-Stork, and Verschuren. Each of these companies, established in the Netherlands for over half a century, is internationally known in ship building, dredge building and harbor cranes.

Second is the granting of a license to the new company to manufacture, sell and service the entire Thew product line, which comprises excavators ranging in size from 3/8 to 3 yards, rubber-tire cranes, 8 to 90 ton capacity, and rubber-tire 4-wheel drive front-end loaders ranging in size from 6,000 lbs. to 9,000 lbs. buckets operating capacity (two yards to three yards). The license includes the granting of trademark privileges so that the name Lorain will be conjoined with the name Holland on all products from the European factory. The rubber-tire cranes will be further identified as Moto-Cranes and the front-end loaders as Moto-Loaders.

The new company has contracted for distribution of its products with the International Division of Thew Shovel, already established in all countries of the world outside the Iron Curtain countries.

Modern facilities for the new company have been established at Apeldoorn, Netherlands, where Mr. E. Vaandering, a Netherlands' citizen, will act as managing director. The Apeldoorn facilities have been modeled on the latest manufacturing techniques developed in Thew's main plant at Lorain, Ohio.—V. 196, p. 686.

Toledo Edison Co.—Construction Program

John K. Davis, President has announced that directors have approved a \$12,500,000 construction budget for 1963. The program includes \$5,600,000 for completion of a new 135,000 kilowatt generating unit, and \$6,900,000 for expansion of the transmission and distribution system serving northwestern Ohio.—V. 196, p. 2024.

Trans World Airlines, Inc.—Proposed Merger

See Pan American World Airways, Inc., this issue.—V. 196, p. 2642.

Wolverine Insurance Co.—Share Exchange Offer

See Channing Financial Corp., this issue.—V. 196, p. 2326.

(Alan) Wood Steel Co.—New Vice-President

Donald R. Mathews has been appointed to the position of Vice-President, Operations, of Alan Wood Steel Co., it was announced by Harleston R. Wood, President and Chairman. He succeeds William E. Boger who has resigned.

Mr. Mathews joined Alan Wood in 1939 as a melter in the open hearth. After serving in a number of supervisory positions, he was promoted to general superintendent, primary production in 1957. He held this position until last August when he was appointed Assistant Vice-President, Operations.—V. 196, p. 1705.

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STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Cullman, Ala.

Warrant Sale — The \$1,225,000 general obligation refunding warrants offered Dec. 18—v. 196, p. 2531—were awarded to a syndicate composed of John Nuveen & Co., Trust Company of Georgia, in Atlanta, Berney, Perry & Co., Inc., First National Bank of Montgomery, Hugo Marx & Co., and George M. Wood & Co., at a price of 100.02, a net interest cost of about 3.51%, as follows:

\$194,000 4s. Due on Jan. 1 from 1964 to 1969 inclusive.
 39,000 3 3/4s. Due on Jan. 1, 1970.
 653,000 3.40s. Due on Jan. 1 from 1971 to 1980 inclusive.
 339,000 3.60s. Due on Jan. 1 from 1981 to 1983 inclusive.

Gadsden Board of Education, Ala.

Warrant Sale — The \$1,000,000 capital outlay school warrants offered Dec. 19—v. 196, p. 2531—were awarded to the First National Bank of Memphis, at a price of 100.01, a net interest cost of about 3.28%, as follows:

\$345,000 3 1/4s. Due on Feb. 1 from 1966 to 1976 inclusive.
 145,000 3s. Due on Feb. 1, 1977 and 1978.
 160,000 3 1/4s. Due on Feb. 1, 1979 and 1980.
 350,000 3.40s. Due on Feb. 1 from 1981 to 1984 inclusive.

Lawrence County Board of Education (P. O. Moulton), Ala.

Warrant Sale — The \$350,000 special tax capital outlay warrants offered Dec. 19—v. 196, p. 2531—were awarded to Hendrix & Mayes, Inc., and the Cumberland Securities Corp., as follows:

\$61,000 4 1/2s. Due on July 1 from 1963 to 1973 inclusive.
 178,000 4s. Due on July 1 from 1974 to 1990 inclusive.
 111,000 4s. Due on July 1, 1991 and 1992.

Mobile County Board of School Commissioners (P. O. Mobile), Alabama

Warrant Offering — Charles E. McNeil, President of the Board of School Commissioners, will receive sealed bids until 11 a.m. (CST) on Jan. 8 for the purchase of \$2,500,000 warrants. Due on Feb. 1 from 1964 to 1983 inclusive. Interest F-A. Legality approved by White, Bradley, Arant, All & Rose.

ALASKA

Seward, Alaska

Bond Sale — The \$226,000 water system bonds offered Dec. 17—v. 196, p. 2426 — were sold to the Housing and Home Finance Agency, as 3 3/8s, at a price of par.

ARIZONA

Maricopa County, Glendale Elementary School District No. 40 (P. O. Phoenix), Ariz.

Bond Offering — Rhea Averill, Clerk of the Board of Supervisors, will receive sealed bids until 11 a.m. (MST) on Jan. 7 for the purchase of \$330,000 school bonds. Dated Jan. 1, 1963. Due on July 1, from 1964 to 1978 inclusive. Principal and interest (J-J) payable at the County Treasurer's office.

Pinal County, Apache Junction High School District (P. O. Florence), Ariz.

Bond Sale — The \$235,000 school improvement bonds offered Dec. 17—v. 196, p. 2531—were awarded to Refsnes, Ely, Beck & Co.

CALIFORNIA

Antos 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 11:30 a.m. (PST) on Jan. 7 for the purchase of \$397,000 school bonds. Dated Jan. 15, 1963. Due on Jan. 15 from 1964 to 1980 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Bellflower Unified School District, Los Angeles County, Calif.

Bond Offering — Gordon T. Nesvig, Clerk of the Board of Supervisors, will receive sealed bids at Los Angeles until 9 a.m. (PST) on Jan. 22 for the purchase of \$200,000 school bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1964 to 1988 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

Denair Unified School District, Stanislaus County, Calif.

Bond Sale — An issue of \$25,000 school bonds was sold to the Bank of America N. T. & S. A. of San Francisco.

Dated Jan. 15, 1963. Due on Jan. 15 from 1964 to 1968 inclusive.

Escondido Union School District, San Diego County, Calif.

Bond Offering — R. B. James, Clerk of the Board of Supervisors, will receive sealed bids at San Diego until 10:30 a.m. (PST) on Jan. 8 for the purchase of \$140,000 school bonds. Dated Feb. 15, 1963. Due on Feb. 15 from 1964 to 1988 inclusive. Principal and interest (J-J) payable at the City Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Placerville Municipal Sewer Dist. No. 2, Calif.

Bond Offering — Harold Duden, City Clerk, will receive sealed bids until 8 p.m. (PST) on Jan. 7 for the purchase of \$140,000 sewer bonds. Dated Feb. 1, 1963. Due on June 1 from 1966 to 1983 inclusive. Principal and interest (J-D) payable at the City Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Rio Linda Union School District, Sacramento County, Calif.

Bond Offering — Betty L. George, Clerk of the Board of Supervisors, will receive sealed bids at Sacramento until 10 a.m. (PST) on Jan. 9 for the purchase of \$915,000 unlimited tax bonds, as follows:

\$107,000 school bonds. Due on Feb. 1 from 1965 to 1988 incl.

750,000 school bonds. Due on Feb. 1 from 1965 to 1988 incl.

58,000 school bonds. Due on Feb. 1 from 1965 to 1988 inclusive.

Dated Feb. 1, 1963. Principal and interest payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Laguna Salada Union School Dist., San Mateo County, Calif.

Bond Sale — The \$120,000 school bonds offered Dec. 18—v. 196, p. 2531 — were awarded to a group headed by the Bank of America N. T. & S. A. of San Francisco.

Livingston, Calif.

Bond Offering — C. J. Cassell, City Administrator, will receive sealed bids until Jan. 16 for the purchase of \$298,000 sewage bonds.

Lompoc Unified School District, Santa Barbara County, Calif.

Bond Offering — Sealed bids will be received at Santa Barbara until 9:30 a.m. (PST) on Jan. 7 for the purchase of \$865,000 school bonds.

Los Angeles Department of Water and Power, Calif.

Bond Offering — Frank Twohy, City Controller, will receive sealed bids until Jan. 23 for the purchase of \$12,000,000 revenue bonds. Due over a 30-year period.

Merced City School District, Merced County, Calif.

Bond Sale — The \$300,000 school bonds offered Dec. 18—v. 196, p. 2327 — were awarded to the Bank of America N. T. & S. A. of San Francisco, as follows:

\$45,000 5s. Due on Feb. 1 from 1964 to 1966 inclusive.

90,000 2 1/2s. Due on Feb. 1 from 1967 to 1972 inclusive.

60,000 2 3/4s. Due on Feb. 1 from 1973 to 1976 inclusive.

75,000 3s. Due on Feb. 1 from 1977 to 1981 inclusive.

30,000 3.20s. Due on Feb. 1, 1982 and 1983.

Moraga School District, Contra Costa County, Calif.

Bond Sale — The \$60,000 school bonds offered Dec. 18—v. 196, p. 2531 — were awarded to the Bank of America N. T. & S. A. of San Francisco.

Oakdale, Calif.

Bond Offering — James M. Greening, City Clerk, will receive sealed bids until 8 p.m. (PST) on Jan. 9 for the purchase of \$40,000 water bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1968 inclusive. Principal and interest (J-J) payable at the City Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Placerville Municipal Sewer Dist. No. 2, Calif.

Bond Offering — Harold Duden, City Clerk, will receive sealed bids until 8 p.m. (PST) on Jan. 7 for the purchase of \$140,000 sewer bonds. Dated Feb. 1, 1963. Due on June 1 from 1966 to 1983 inclusive. Principal and interest (J-D) payable at the City Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Rio Linda Union School District, Sacramento County, Calif.

Bond Offering — Betty L. George, Clerk of the Board of Supervisors, will receive sealed bids at Sacramento until 10 a.m. (PST) on Jan. 9 for the purchase of \$915,000 unlimited tax bonds, as follows:

\$105,000 school bonds. Due on Feb. 1 from 1964 to 1966 inclusive.

660,000 3 1/4s. Due on Jan. 1 from 1967 to 1983 inclusive.

219,000 3 1/2s. Due on Jan. 1 from 1984 to 1988 inclusive.

Tustin Union High School District, Orange County, Calif.

Bond Sale — The \$984,000 school bonds offered Dec. 18—v. 196, p. 2532 — were awarded to a group composed of the Bank of America N. T. & S. A. of San Francisco, Weeden & Co., Walston & Co., Inc., J. A. Hogle & Co., Lawson, Levy, Williams & Stern, Wagners & Durst, Stern, Frank, Meyer & Fox and C. N. White & Co., at a price of 100.02, a net interest cost of about 3.34%, as follows:

\$105,000 3 1/2s. Due on Jan. 1 from 1964 to 1966 inclusive.

660,000 3 1/4s. Due on Jan. 1 from 1967 to 1983 inclusive.

219,000 3 1/2s. Due on Jan. 1 from 1984 to 1988 inclusive.

Vista Sanitation District, San Diego County, Calif.

Bond Sale — An issue of \$825,000 sewer bonds was sold to a group composed of the Bank of America N. T. & S. A. of San Francisco, Paine, Webber, Jackson & Curtis, Walston & Co., Inc., Kenover, MacArthur & Co. and C. N. White & Co., at a price of 100.06, a net interest cost of about 3.49%, as follows:

\$135,000 4 1/2s. Due on July 1 from 1965 to 1971 inclusive.

60,000 3s. Due on July 1, 1972 and 1973.

160,000 3 3/4s. Due on July 1 from 1974 to 1978 inclusive.

470,000 3 1/2s. Due on July 1 from 1979 to 1988 inclusive.

STATE AND CITY DEPARTMENT

Seward, Alaska

ARIZONA

Maricopa County, Glendale

Elementary School District No. 40

(P. O. Phoenix), Ariz.

Bond Offering

— Rhea Averill, Clerk of the Board of Supervisors, will receive sealed bids until 11 a.m. (MST) on Jan. 7 for the purchase of \$330,000 school bonds. Dated Jan. 1, 1963. Due on July 1, from 1964 to 1978 inclusive. Interest F-A. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

California

Highway Patrol, Calif.

Department of Motor Vehicles, Calif.

Department of Water and Power, Calif.

Department of Water Resources, Calif.

Department of Transportation, Calif.

Department of Water Resources, Calif.

Sumter County (P. O. Bushnell), Florida

Certificate Offering — Burton Marsh, Clerk of the County Circuit Court, will receive sealed bids until 3 p.m. (EST) on Jan. 15 for the purchase of \$230,000 certificates. Dated Jan. 1, 1963. Due on Jan. 1 from 1965 to 1972 inclusive. The certificates are callable. Principal and interest (J-J) payable at the Florida Bank, Bushnell. Legality approved by Patterson, Freeman, Richardson & Watson.

IDAHO**Boise Junior College District Idaho**

Bond Sale — The \$800,000 building bonds offered Dec. 20 — v. 196, p. 2427 — were awarded to the Idaho First National Bank of Boise.

ILLINOIS**Cook County Community Consol. School District No. 59 (P. O. Arlington Heights), Ill.**

Bond Sale — The \$125,000 school bonds offered Dec. 17 — v. 196, p. 2532 — were awarded to the Northern Trust Co. of Chicago.

Elk Grove Village, Ill.

Bond Offering — Paul D. Speer, Financial Consultant, will receive sealed bids until Feb. 21 for the purchase of \$4,000,000 revenue bonds.

Fairfield, Ill.

Bond Sale — An issue of \$300,000 water and sewer bonds was sold to the Fairfield National Bank.

Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1973 inclusive. Interest J-D. Legality approved by Charles & Trauernicht.

Lake County School Dist. No. 109 (P. O. Deerfield), Ill.

Bond Sale — The \$100,000 school building bonds offered Dec. 17 — v. 196, p. 2532 — were awarded to McDougal & Condon, Inc.

Macon, Ill.

Bond Sale — The \$79,000 water bonds offered Dec. 5 — v. 196, p. 2328 — were awarded to the Columbian Securities, Inc., at a price of 100.02, a net interest cost of about 3.36% as follows:

\$54,000 3 1/4s. Due on Dec. 1 from 1964 to 1976 inclusive.

25,000 3 1/2s. Due on Dec. 1 from 1977 to 1981 inclusive.

Additional Sale — The \$52,000 refunding water revenue bonds offered at the same time were awarded to a group composed of Mullaney, Wells & Co., Quail & Co., and The Municipal Bond Corp., at a price of par, as follows:

\$19,000 4 1/2s. Due on May 1 from 1964 to 1976 inclusive.

33,000 4 1/4s. Due on May 1 from 1977 to 1987 inclusive.

Montgomery, Christian and Fayette Counties Community Unit School District No. 22 (P. O. Nokomis), Illinois

Bond Sale — The \$80,000 school building bonds offered Dec. 20 — v. 196, p. 2533 — were awarded to Walston & Co., Inc.

INDIANA**Hammond School City, Ind.**

Warrant Offering — Henry W. Eggers, M.D., President of the Board of Trustees, will receive sealed bids until 8 p.m. (CST) on Jan. 8 for the purchase of \$2,500,000 warrants. Legality approved by Chapman & Cutler.

IOWA**Council Bluffs, Iowa**

Bond Sale — The \$140,000 street improvement bonds offered Dec.

17 — v. 196, p. 2328 — were awarded to the Peoples Bank of Indianola.

Des Moines, Iowa

Bond Offering — William A. Rutherford, City Treasurer, will receive sealed bids until 9 a.m. (CST) on Jan. 7 for the purchase of \$37,000 improvement bonds. Dated Dec. 1, 1962. Due on June 1 from 1963 to 1970 inclusive. Interest J-D. Legality approved by Bannister, Carpenter, Ahlers & Cooney.

Underwood Community School District, Iowa

Bond Offering — Jean L. Fustos, Secretary of the School Board, will receive sealed bids until 8 p.m. (CST) on Jan. 14 for the purchase of \$395,000 building bonds. Dated Jan. 1, 1963. Due on Nov. 1 from 1964 to 1981 inclusive. Principal and interest (M-N) payable at the School Treasurer's office. Legality approved by Chapman & Cutler.

KANSAS**Bethel College (P. O. North Newton), Kans.**

Bond Offering — Clinton Kaufman, Secretary of the Board of Directors, will receive sealed bids until 4 p.m. (CST) on Jan. 11 for the purchase of \$500,000 series 1962 bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 2002 inclusive. Interest M-N. Legality approved by Wood, King, Dawson & Logan.

KENTUCKY**Fayette County (P. O. Lexington), Kentucky**

Bond Offering — Luther M. Land, County Court Clerk, will receive sealed bids until 2 p.m. (EST) on Jan. 8 for the purchase of \$1,900,000 school bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1963 to 1982 inclusive. The bonds are callable. Principal and interest payable at the First Security National Bank & Trust Co., Lexington. Legality approved by Grafton, Ferguson & Fleischer.

Fayette County (P. O. Lexington), Kentucky

Bond Offering — R. T. Benton, Clerk of the County Improvement Corporation, will receive sealed bids until 2:15 p.m. (EST) on Jan. 8 for the purchase of \$217,000 revenue bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1978 inclusive. Principal and interest (J-J) payable at the Citizens Union National Bank & Trust Co., Lexington. Legality approved by Grafton, Ferguson & Fleischer.

Floyd County (P. O. Prestonsburg), Kentucky

Bond Sale — The \$590,000 school building revenue bonds offered Dec. 18 — v. 196, p. 2532 — were awarded to Merrill Lynch, Pierce, Fenner & Smith Inc., and the First U. S. Corporation, at a price of par, a net interest cost of about 3.71%, as follows

\$105,000 3 1/2s. Due on Dec. 1 from 1963 to 1967 inclusive.

102,000 3 1/4s. Due on Dec. 1 from 1968 to 1971 inclusive.

119,000 3 1/2s. Due on Dec. 1 from 1972 to 1975 inclusive.

142,000 3 3/4s. Due on Dec. 1 from 1976 to 1979 inclusive.

122,000 4s. Due on Dec. 1 from 1980 to 1982 inclusive.

Paris, Ky.

Bond Offering — Louis Elvove, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Jan. 8 for the purchase of \$60,000 revenue bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1964 to 1985 inclusive. The bonds are callable.

Principal and interest (J-D) payable at the Bourbon Agricultural Bank & Trust Co., Paris. Legality approved by Grafton, Ferguson & Fleischer.

Stanton, Ky.

Bond Offering — George W. Brewer, Chairman of the Board of Trustees, will receive sealed bids until 11 a.m. (EST) on Jan. 9 for the purchase of \$195,000 improvement bonds. Dated April 1, 1962. Due on April 1 from 1965 to 1999 inclusive. Interest A-O. Legality approved by Grafton, Ferguson & Fleischer.

LOUISIANA**Louisiana, State of (P. O. Baton Rouge), La.**

Bond Offering — A. P. Tugwell, State Treasurer, will receive sealed bids until 10 a.m. (CST) on Jan. 9 for the purchase of \$15,000,000 highway bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1988 inclusive. The bonds are callable. Principal and interest (J-J) payable at the State Treasurer's office, or at the fiscal agency of the State in New York City. Legality approved by Wood, King, Dawson & Logan.

Sabine Parish, Many School Dist. No. 34 (P. O. Many), La.

Bond Sale — The \$475,000 school bonds offered Dec. 19 — v. 196, p. 2329 — were awarded to the Equitable Securities Corporation.

St. Mary Parish Consolidated Sch. District No. 2 (P. O. Franklin), La.

Bond Offering — B. Edward Boudreaux, Secretary of the Parish School Board, will receive sealed bids until 3 p.m. (CST) on Jan. 10 for the purchase of \$500,000 school bonds. Dated Feb. 15, 1963. Due on Feb. 15 from 1964 to 1983 inclusive. Principal and interest (F-A) payable at the School Board Treasurer's office. Legality approved by Chapman & Cutler.

MAINE**South Portland, Maine**

Bond Sale — The \$160,000 improvement bonds offered Dec. 18 — v. 196, p. 2532 — were awarded to Hornblower & Weeks, as 2.90s, at a price of 100.58, a basis of about 2.82%.

MARYLAND**Berlin, Md.**

Bond Sale — The \$200,000 electric plant bonds offered Dec. 20 — v. 196, p. 2428 — were awarded to a group composed of Alex. Brown & Sons; John C. Legg & Co., and Mead Miller & Co.

Montgomery County (P. O. Rockville), Md.

Bond Offering — Sealed bids will be received until 11 a.m. (EST) on Jan. 15 for the purchase of \$15,750,000 various bonds. Dated Feb. 1, 1963. Due from 1964 to 1988 inclusive.

MASSACHUSETTS**Ayer, Mass.**

Bond Sale — The \$1,423,000 school project bonds offered Dec. 19 — v. 196, p. 2532 — were awarded to Smith, Barney & Co., and Goldman, Sachs & Co., as 2.20s, at a price 100.03, a basis of about 2.18%.

Lynn, Mass.

Note Sale — The \$1,000,000 temporary loan notes offered Dec. 17 — v. 196, p. 2533 — were awarded to the National Shawmut Bank of Boston at 1.53% discount.

Randolph (P. O. Boston), Mass.

Bond Offering — Edward T. Clark, Town Treasurer, will receive sealed bids until 11 a.m.

(EST) on Jan. 3 for the purchase of \$140,000 sewerage bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1983 inclusive. Principal and interest (J-J) payable at the National Shawmut Bank, Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

Southgate School District, Mich.

Bond Sale — The \$500,000 school bonds offered Dec. 19 — v. 196, p. 2533 — were awarded to Blyth & Co., Inc.

MINNESOTA**Brooklyn Center, Minn.**

Bond Offering — Henry A. Dorff, Village Clerk, will receive sealed bids until 8 p.m. (CST) on Jan. 7 for the purchase of \$430,000 improvement bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1984 inclusive. The bonds are callable. Interest J-J. Legality approved by Howard, Peterson, LeFevere, Lefler & Hamilton.

Faribault County (P. O. Blue Earth), Minn.

Bond Sale — The \$200,000 drainage and improvement bonds offered Dec. 18 — v. 196, p. 2429 — were awarded to E. J. Prescott & Co.

Minneapolis Special School District No. 1, Minn.

Certificate Sale — The \$9,000,000 certificates of indebtedness offered Dec. 21 — v. 196, p. 2533 — were awarded to the Chase Manhattan Bank of New York City, at 1.70%.

Mound, Minn.

Bond Sale — The \$1,815,000 improvement bonds offered Dec. 18 — v. 196, p. 2533 — were awarded to John Nuveen & Co., as 2 1/2s, at a price of 100.08, a basis of about 2.45%.

Perham, Minn.

Bond Offering — A. M. Stoll, Village Clerk, will receive sealed bids until 8 p.m. (CST) on Jan. 10 for the purchase of \$125,000 improvement bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1965 to 1984 inclusive. The bonds are callable. Interest F-A. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Silver Bay, Minn.

Bond Sale — The \$500,000 public improvement bonds offered Dec. 7 — v. 196, p. 2330 — were awarded to a group composed of J. M. Dain & Co., Allison-Williams Co., Piper, Jaffray & Hopwood, and the Northwestern National Bank of Minneapolis, at a price of par, a net interest cost of about 2.99%, as follows:

\$60,000 2.30s. Due on Jan. 1 from 1964 to 1966 inclusive.

90,000 2 1/2s. Due on Jan. 1 from 1967 to 1969 inclusive.

170,000 2.80s. Due on Jan. 1 from 1970 to 1972 inclusive.

180,000 3s. Due on Jan. 1 from 1973 to 1975 inclusive.

MISSISSIPPI**Alcorn County (P. O. Corinth), Mississippi**

Bond Sale — The \$100,000 improvement bonds offered Dec. 18 — v. 196, p. 2533 — were awarded to the First National Bank of Memphis.

MONTANA**Montana State Board of Education (P. O. Helena), Mont.**

Bond Offering — Alfred J. Dubbe, Secretary of the Board of Education, will receive sealed bids until 10 a.m. (PST) on Jan. 15 for the purchase of \$1,100,000 revenue bonds. Dated July 1, 1961. Due from 1964 to 2001 inclusive. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

NEBRASKA**Cheyenne County School District No. 1 (P. O. Sidney), Neb.**

Bond Offering — Russell J. Pedersen, Superintendent of

Schools, will receive sealed bids until 7:30 p.m. (MST) on Jan. 7 for the purchase of \$312,000 school bonds.

Grand Island, Neb.

Bond Offering—Sealed bids will be received until Jan. 9 for the purchase of \$1,500,000 revenue bonds. Dated Feb. 1, 1963. Due from 1965 to 1993 inclusive.

Nebraska City School District, Nebraska

Bond Sale—The \$759,000 school building bonds offered Dec. 19—v. 196, p. 2533—were awarded to John Nuveen & Co., and Chiles & Co., at a price of 100.001, a net interest cost of about 3.01%, as follows:

\$90,000 3s. Due on Jan. 15 from 1965 to 1968 inclusive.

218,000 2 1/4s. Due on Jan. 15 from 1969 to 1976 inclusive.

203,000 3s. Due on Jan. 15 from 1977 to 1982 inclusive.

248,000 3 1/8s. Due on Jan. 15 from 1983 to 1988 inclusive.

NEW JERSEY

Caldwell College for Women (P. O. Caldwell), N. J.

Bond Sale—The \$1,160,000 dormitory and dining hall revenue bonds offered Dec. 20—v. 196, p. 2429—were sold to the Housing and Home Finance Agency, as 3 1/8s, at a price of par.

Carlstadt, N. J.

Bond Offering—Geo. H. Wold, Borough Clerk, will receive sealed bids until 8:15 p.m. (EST) on Jan. 9 for the purchase of \$52,000 improvement bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1968 inclusive. Principal and interest (J-J) payable at the National Community Bank, Carlstadt. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Cherry Hill Township School Dist. (P. O. Cherry Hill), N. J.

Bond Sale—The \$2,340,000 school bonds offered Dec. 19—v. 196, p. 2429—were awarded to a syndicate composed of John Nuveen & Co., Paine, Webber, Jackson & Curtis, R. D. White & Co., Herbert J. Sims & Co., Inc., Wm. J. Mericka & Co., and J. R. Ross & Co., bidding for \$2,335,000 bonds as 3 1/4s, at a price of 100.24, a basis of about 3.22%.

Ewing Township School District (P. O. Trenton), N. J.

Bond Offering—Frederick C. Ryan, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Jan. 15 for the purchase of \$3,303,000 school bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1964 to 1989 inclusive. Principal and interest (M-N) payable at the First Trenton National Bank, Trenton. Legality approved by Hawkins, Delafield & Wood.

Hoboken, N. J.

Bond Offering—Arthur C. Malone, City Clerk, will receive sealed bids until 11 a.m. (EST) on Jan. 2 for the purchase of \$350,000 city bonds. Dated July 20, 1962. Due on July 20 from 1963 to 2002 inclusive. Principal and interest (J-J) payable at the City Treasurer's office. Legality approved by Sullivan, Donovan, Hanrahan, McGovern & Lane.

Paterson, N. J.

Bond Sale—The general and sewer bonds totaling \$1,549,000 offered Dec. 19—v. 196, p. 2533—were awarded to a syndicate composed of C. J. Devine & Co., Philadelphia National Bank, Biddle, Saffin, Gordon & Sautter, R. D. White & Co., and G. C. Haas

& Co., as 3.10s, at a price of 100.03, a basis of about 3.09%.

Piscataway Township (P. O. New Market), N. J.

Bond Sale—The \$2,590,000 sewer bonds offered Dec. 18—v. 196, p. 2429—were awarded to a syndicate headed by Phelps, Fenn & Co., bidding for \$2,584,000 bonds as 3.45s, at a price of 100.25, a basis of about 3.43%.

Other members of the syndicate: F. S. Smithers & Co., Blair & Co., Inc., John J. Ryan & Co., Barcus, Kindred & Co., Lyons, Hannahs & Lee, Inc., Kenower, MacArthur & Co., Seasongood & Mayer, Herbert J. Sims & Co., Inc., Barret, Fitch, North & Co., and J. M. Dain & Co.

River Edge, N. J.

Bond Sale—The \$262,000 general improvement bonds offered Dec. 18—v. 196, p. 2429—were awarded to B. J. Van Ingen & Co., Inc., and the Fidelity Union Trust Company of Newark, as 3s, at a price of 100.31, a basis of about 2.96%.

Totowa, N. J.

Bond Sale—The various purpose bonds totaling \$65,000 offered Dec. 18—v. 196, p. 2533—were awarded to J. B. Hanauer & Co., as 2.65s at a price of 100.001, a basis of about 2.64%.

NEW MEXICO

Hobbs, N. Mex.

Bond Sale—The \$70,000 fire station bonds offered Dec. 17—v. 196, p. 2429—were awarded to Peters, Writer & Christensen, Inc.

NEW YORK

Auburn City School District, New York

Bond Offering—Robert B. Hole, President of the Board of Education, will receive sealed bids until 2 p.m. (EST) on Jan. 8 for the purchase of \$1,500,000 school bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1983 inclusive. Principal and interest (J-J) payable to the Marine Midland Trust Co. of Central New York, Auburn, or Marine Midland Trust Co., New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Brookhaven and Smithtown Union Free School District No. 1 (P. O. Stony Brook), N. Y.

Bond Sale—The \$1,283,000 school bonds offered Dec. 20—v. 196, p. 2534—were awarded to a group composed of Halsey, Stuart & Co., Inc., Geo. B. Gibbons & Co., Inc., Roosevelt & Cross, Inc., and Charles E. Weigold & Co., Inc., as 3.20s, as a price of 100.05, a basis of about 3.19%.

Freeport, N. Y.

Bond Offering—Leonard D. B. Smith, Village Treasurer, will receive sealed bids until 2 p.m. (EST) on Jan. 8 for the purchase of \$1,075,000 improvement bonds. Dated Jan. 15, 1963. Due on July 15 from 1963 to 1976 incl. Principal and interest (J-J) payable at the Bankers Trust Company, New York City, or Meadow Brook National Bank, Freeport office. Legality approved by Sykes, Galloway & Dikeman.

Huntington Union Free Sch. Dist. No. 1, N. Y.

Bond Offering—Betty Escalante, District Clerk, will receive sealed bids until 11 a.m. (EST) on Jan. 10 for the purchase of \$3,540,000 school bonds. Dated Dec. 1, 1962. Due on Sept. 1 from 1963 to 1990 incl. Principal and interest (M-S) payable at the Franklin, National Bank, Mineola or the Bankers Trust Company, New York. Legal-

ity approved by Sykes, Galloway & Dikeman.

Islip Union Free School District No. 9 (P. O. West Islip), N. Y.

Bond Sale—The \$1,150,000 school bonds offered Dec. 19—v. 196, p. 2429—were awarded to a group composed of Smith, Barney & Co., Adams, McEntee & Co., and Rand & Co., as 3 1/4s, at a price of 100.33, a basis of about 3.22%.

Lewiston, N. Y.

Bond Sale—An issue of \$330,000 water bonds was sold to the Marine Trust Company of Western New York, in Buffalo, as 3 1/4s, at a price of 100.28, a basis of about 3.22%.

Dated Jan. 1, 1963. Due on May 1 from 1963 to 1995, inclusive. Principal and interest payable at the Marine Trust Company of Western New York, Power City Office. Legality approved by Hawkins, Delafield & Wood.

New York City, N. Y.

Debt Increase Scheduled—Comptroller Abraham D. Beame's debt service budget, and departmental budget estimate for 1963-64 were presented to Budget Director William F. Shea, on Dec. 27. As directed by the City Charter, the debt service budget covers the amount needed to service the City's outstanding obligations estimated up to June 30, 1964.

The Comptroller's report showed that debt service payable during 1963-64 is estimated at \$467,449,643, which is \$18,537,614 more than the current fiscal year's appropriation. Mr. Beame estimated that \$405,517,276 will be payable from the tax levy, and \$61,932,367 from assessments, sewer rents, State aid for schools, and other sources.

The debt outstanding as of last June 30 would result in a reduction of \$32,353,573 in the debt service. However, Mr. Beame estimated the City securities issued for the 1962-63 fiscal year will total \$419,825,000, and he estimated the total for fiscal 1963-64 would be about the same amount. Debt service on these new issues will total about \$50,891,187, resulting in the net increase.

On June 30, 1962, the gross outstanding long-term debt issued for capital improvements, including judgments, claims, etc., was \$4,301,124,126. However, to offset this there were sinking fund reserves of \$809,077,776, leaving a net debt of \$3,492,046,350.

During the current fiscal year 1962-63, maturities are expected to reduce this by \$323,801,344, but new debt will total \$419,825,000. Thus, on June 30, 1963 the outstanding gross long term debt should amount to \$4,397,147,782. However, to offset this, there will be sinking fund reserves of \$807,398,636, making a funded net debt of \$3,589,749,146, on that date.

Oyster Bay, Massapequa Fire Dist. (P. O. Massapequa), N. Y.

Bond Sale—The \$335,000 fire bonds offered Dec. 20—v. 196, p. 2634—were awarded to the Security National Bank of Long Island, in Massapequa, as 3.10s, at a price of 100.10, a basis of about 3.09%.

Pittsford, Perinton, Mendon, Henrietta, Brighton, Penfield and Victor Central School Dist. No. 1 (P. O. Pittsford), N. Y.

Bond Sale—An issue of \$325,000 school improvement bonds was sold to Adams, McEntee & Co., Inc., as 2.40s, at a price of 100.15, a basis of about 2.37%.

Dated Dec. 1, 1962. Due on December 1 from 1963 to 1972, incl. Principal and interest (J-D) payable at the Genesee Valley Union Trust Company, Rochester, or Marine Midland Trust Company, New York City. Legality approved by Sykes, Galloway & Dikeman.

Port of New York Authority (P. O. New York City), N. Y.

Bond Sale—The \$25,000,000 31-year Consolidated Twenty-second Series Revenue bonds offered Dec. 19—v. 196, p. 2534—were awarded to a syndicate headed by Blyth & Co., Inc., and Harriman, Ripley & Co., Inc., as 3 1/8s, at a price of 101.55, a basis of about 3.21%.

Dated Dec. 1, 1962. Due on December 1 from 1963 to 1972, incl. Principal and interest (J-D) payable at the First National Bank of Akron. Legality approved by Squire, Sanders and Dempsey.

Big Walnut Local School District (P. O. Sunbury), Ohio

Bond Sale—The \$712,000 school bonds offered Dec. 19—v. 196, p. 2331—were awarded to McDonald & Co., as 3 1/8s, at a price of 101.55, a basis of about 3.21%.

Celina City School District, Ohio

Bond Sale—The \$1,698,000 school bonds offered Dec. 20—v. 196, p. 2430—were awarded to a syndicate headed by The Ohio Company, as 3s, at a price of 101.18, a basis of about 2.90%.

Other members of the syndicate: Commerce Trust Co., Kansas City; First Cleveland Corp.; W. E. Huntington & Co.; National City Bank, Cleveland; Stranahan, Harris & Co.; Mullaney, Wells & Co.; Provident Bank, Cincinnati, and Weil, Roth & Irving Co.

Cleveland City School District, Ohio

Bond Offering—Michael Wach, Clerk and Treasurer of the Board of Education, will receive sealed bids until 1 p.m. (EST) on Jan. 21 for the purchase of \$10,000,000 school bonds. Dated Jan. 1, 1963. Due on Dec. 1 from 1964 to 1983 incl. Principal and interest (J-D) payable at the Irving Trust Company, New York City. Legality approved by Squire, Sanders & Dempsey.

Columbus City School District, Ohio

Bond Offering—H. C. Kuhnle, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Jan. 15 for the purchase of \$7,850,000 school bonds. Dated Feb. 1, 1963. Due on Sept. 1 from 1964 to 1986 inclusive. Principal and interest (M-S) payable at the Chase Manhattan Bank, New York or The Ohio National Bank of Columbus. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff.

Ft. Loramie Local School District, Ohio

Bond Sale—The \$240,000 school improvement bonds offered Dec. 19—v. 196, p. 2430—were awarded to McDonald & Co., as 3 1/8s, at a price of 102.08, a basis of about 3.16%.

Franklin, Ohio

Bond Sale—The \$129,000 street improvement bonds offered Dec. 21—v. 196, p. 2534—were awarded to Weil, Roth, Irving & Co.

Franklin-Monroe Local School Dist. (P. O. Pittsburg), Ohio

Bond Sale—The \$70,000 school bonds offered Dec. 18—v. 196, p. 2430—were awarded to J. A. White & Co., as 2 1/8s, at a price of 100.04, a basis of about 2.61%.

Laurelville Local School District, Ohio

Bond Offering—Thomas D. Rose, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Jan. 3 for the purchase of \$144,000 school bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1964 to 1983 incl. Principal and interest (J-D) payable at the Salt Creek Valley Bank, Laurelville. Legality approved by Peck, Shaffer & Williams.

NORTH DAKOTA

Bisbee School District, N. Dak.

Bond Sale—The \$150,000 school building bonds offered Dec. 20—v. 196, p. 2330—were awarded to J. M. Dain & Co., Inc.

OHIO

Bath-Richfield Local School Dist., Ohio

Bond Offering—Lester Swartz, Clerk of the Board of Education, will receive sealed bids until 1 p.m. (EST) on Jan. 10 for the pur-

Mahoning County (P. O. Youngstown), Ohio

Bond Offering—John G. Cox, Clerk of the Board of County Commissioners, will receive sealed bids until 11 a.m. (EST) on Jan. 7

for the purchase of \$60,790 special assessments bonds. Dated Jan. 1, 1963. Due on Oct. 1 from 1964 to 1973 incl. Principal and interest (A-O), payable at the County Treasurer's office. Legality approved by Squire, Sanders & Dempsey.

Mt. Healthy City School District (P. O. Cincinnati), Ohio

Bond Offering—Walter R. Hartung, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Jan. 9 for the purchase of \$415,000 school bonds. Dated Feb. 1, 1963. Due on June and Dec. 1 from 1964 to 1984 incl. Principal and interest (J-D) payable at the First National Bank of Cincinnati, Mt. Healthy office. Legality approved by Peck, Shaffer & Williams.

Munroe Falls, Ohio

Bond Offering—Leona Cueni, Village Clerk, will receive sealed bids until 2 p.m. (EST) on Jan. 3 for the purchase of \$85,940 improvement bonds. Dated Jan. 1, 1963. Due on Dec. 1 from 1964 to 1973 incl. Principal and interest (J-D) payable at the First National Bank of Akron. Legality approved by Squire, Sanders & Dempsey.

Napoleon, Ohio

Bond Offering—Richard E. Taylor, City Clerk, will receive sealed bids until noon (EST) on Jan. 7 for the purchase of \$189,600 improvement bonds. Dated Feb. 1, 1963. Due on Dec. 1 from 1964 to 1982 inclusive. Principal and interest (J-D) payable at the Community Bank, Napoleon. Legality approved by Squire, Sanders & Dempsey.

Newberry Local School District, Ohio

Bond Sale—The \$210,000 school bonds offered Dec. 20—v. 196, p. 2431—were awarded to Braun, Bosworth & Co., Inc., as 3½s, at a price of 101.17, a basis of about 3.40%.

Ottawa County (P. O. Port Clinton), Ohio

Bond Sale—The \$89,500 special assessment sewer bonds offered Dec. 21—v. 196, p. 2430—were awarded to J. A. White & Co., as 3¼s, at a price of 100.04, a basis of about 3.15%.

Perkins Local School District (P. O. Sandusky), Ohio

Bond Sale—The \$365,000 school improvement bonds offered Dec. 19—v. 196, p. 2331—were awarded to Stranahan, Harris & Co., and The Ohio Company, as 3½s, at a price of 101.07, a basis of about 3.14%.

West Holmes Local School District (P. O. Millersburg), Ohio

Bond Sale—The \$1,500,000 school improvement bonds offered Dec. 19—v. 196, p. 2230—were awarded to a syndicate composed of The Ohio Co., Field, Richards & Co., Fahey, Clark & Co., Hayden, Miller & Co., McDonald & Co., Sweney, Cartwright & Co., and the Commerce Trust Company of Kansas City, as 3¾s, at a price of 101.35, a basis of about 3.26%.

White Cross Hospital Association of Ohio (P. O. Columbus), Ohio

Bond Sale—The \$345,000 student nurses dormitory refunding revenue bonds offered Dec. 20—v. 196, p. 2430—were sold to the Housing and Home Finance Agency, as 3¾s, at a price of par.

OKLAHOMA

Atoka County (P. O. Atoka), Okla.

Bond Sale—An issue of \$175,000 courthouse and jail bonds was

sold to Dempsey-Tegeler & Co., as follows:

\$45,000 2½s. Due on Feb. 1 from 1965 to 1967 inclusive.
60,000 2½s. Due on Feb. 1 from 1968 to 1971 inclusive.
70,000 2½s. Due on Feb. 1 from 1972 to 1975 inclusive.

Beckham County Indep. School District No. 6 (P. O. Sayre), Oklahoma

Bond Sale—An issue of \$150,000 school building bonds was sold to the First National Bank & Trust Company of Oklahoma City, as follows:

\$45,000 2½s. Due on Feb. 1 from 1965 to 1967 inclusive.
30,000 2½s. Due on Feb. 1, 1968 and 1969.
60,000 2½s. Due on Feb. 1 from 1970 to 1973 inclusive.
15,000 2.60s. Due on Feb. 1, 1974.

Dated Feb. 1, 1963. Interest F-A.

Muskogee Industrial Trust, Okla.

Bond Sale—An issue of \$500,000 industrial revenue bonds was sold to Goodbody & Co.

Oklahoma City Airport Trust, Oklahoma

Bond Sale—The \$350,000 revenue bonds offered Dec. 21—v. 196, p. 2431—were awarded to Leo Oppenheim & Co., and the First National Bank & Trust Company of Oklahoma City.

Oklahoma City, Okla.

Bond Offering—R. T. Lutrell, City Clerk, will receive sealed bids until 11 a.m. (CST) on Jan. 8 for the purchase of \$15,350,000 of unlimited tax bonds, as follows:

\$1,550,000 street bonds. Due on March 1 from 1965 to 1974 inclusive.
3,500,000 sewer bonds. Due on March 1 from 1965 to 1988 inclusive.

1,000,000 storm sewer bonds. Due on March 1 from 1965 to 1988 inclusive.
1,150,000 park bonds. Due on March 1 from 1966 to 1988 inclusive.

2,500,000 airport bonds. Due on March 1 from 1965 to 1988 inclusive.
500,000 convention facility bonds. Due on March 1 from 1965 to 1988 inclusive.

4,000,000 waterworks bonds. Due on March 1 from 1965 to 1988 inclusive.
400,000 civil defense facility bonds. Due on March 1 from 1965 to 1984 inclusive.

750,000 traffic control bonds. Due on March 1 from 1965 to 1988 inclusive.

Dated March 1, 1963. Principal and interest (M-S) payable at the First National Bank & Trust Company, Oklahoma City, or at the Fiscal Agency of the State of Oklahoma in New York or at Manufacturers Trust Company, New York City. Legality approved by Chapman & Cutler, or Wood, King, Dawson and Logan.

Tulsa County Indep. School Dist. No. 5 (P. O. Jenks), Okla.

Bond Sale—The \$140,000 school bonds offered Dec. 20—v. 196, p. 2535—were awarded to the Liberty National Bank & Trust Company of Oklahoma City.

OREGON

Bend, Ore.

Bond Offering—Hal M. Puddy, City Manager, will receive sealed bids until Jan. 24 for the purchase of \$90,000 bridge bonds. Dated Feb. 15, 1963.

Gaston, Oregon

Bond Offering—Fern Schoeder, City Recorder, will receive sealed

bids until 8 p.m. (PST) on Jan. 2 for the purchase of \$70,000 sewer bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1988 incl. The bonds are callable. Interest J-J.

Oregon (P. O. Salem), Ore.

Bond Offering—H. C. Saalfeld, Director of Veterans' Affairs, will receive sealed bids until 10 a.m. (PST) on Jan. 22 for the purchase of \$316,000 revenue bonds. Dated Oct. 1, 1961. Due on Oct. 1 from 1966 to 2000 inclusive. Interest A-O. Legality approved by Morgan, Lewis & Bockius.

PENNSYLVANIA
Quehanna - Covington - Karthaus Area Authority (P. O. Karthaus), Pennsylvania

Bond Offering—L. Clair Viehdorfer, Secretary of the Authority, will receive sealed bids until 10 a.m. (EST) on Jan. 9 for the purchase of \$316,000 revenue bonds. Dated Oct. 1, 1961. Due on Oct. 1 from 1966 to 2000 inclusive. Interest A-O. Legality approved by Morgan, Lewis & Bockius.

Upper Darby Township (P. O. Upper Darby), Pa.

Bond Offering—James E. Malone, Secretary of the Board of Commissioners, will receive sealed bids until 8 p.m. (EST) on Jan. 2 for the purchase of \$1,000,000 improvement bonds. Dated Feb. 1, 1963. Due on Aug. 1 from 1964 to 1983 incl. The bonds are callable.

SOUTH CAROLINA

Union County, Union Hospital District (P. O. Union), S. C.

Bond Sale—The \$500,000 hospital bonds offered Dec. 20—v. 196,

p. 2535—were awarded to the Wachovia Bank & Trust Company of Winston-Salem, at a price of par, a net interest cost of about 3.04%, as follows:

\$60,000 4½s. Due on Jan. 1 from 1964 to 1967 inclusive.
130,000 2¾s. Due on Jan. 1 from 1968 to 1973 inclusive.
150,000 3s. Due on Jan. 1 from 1974 to 1978 inclusive.
160,000 3.10s. Due on Jan. 1 from 1979 to 1983 inclusive.

TENNESSEE

Chattanooga, Tenn.

Bond Sale—The \$2,000,000 bonds offered Dec. 20—v. 196, p. 2431—were awarded to a syndicate composed of Goldman, Sachs & Co., B. J. Van Ingen & Co., Bacon, Stevenson & Co., Dempsey-Tegeler & Co., Dreyfus & Co., and Burns, Corbett & Pickard, at a price of 100.02, a net interest cost of about 2.86%, as follows:

\$800,000 sewage facility bonds, for \$120,000 5s, due on July 1 from 1964 to 1967 inclusive;

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\$240,000 2 1/2s, due on July 1 from 1968 to 1972 inclusive; \$220,000 2 3/4s, due on July 1 from 1973 to 1977 inclusive; \$100,000 2.90s, due on July 1, 1978 and 1979; and \$120,000 3s, due on July 1 from 1980 to 1982 inclusive.

1,200,000 airport improvement bonds, for \$180,000 5s, due on July 1 from 1964 to 1967 inclusive; \$360,000 3 1/2s, due on July 1 from 1968 to 1972 inclusive; \$330,000 2 3/4s, due on July 1 from 1973 to 1977 inclusive; \$150,000 2.90s, due on July 1, 1978 and 1979; and \$180,000 3s, due on July 1 from 1980 to 1982 inclusive.

TEXAS

Canadian, Texas

Bond Sale—An issue of \$225,000 light and power plant revenue bonds was sold to the Columbian Securities Corporation of Texas.

Corpus Christi, Texas

Bond Offering—Herbert W. Whitney, City Manager, will receive sealed bids until 11 a.m. (CST) on Jan. 8 for the purchase of \$2,000,000 improvement bonds. Dated Jan. 15, 1963. Due on Jan. 15 from 1964 to 1983 inclusive. The bonds are callable. Principal and interest (J-J) payable at the Corpus Christi State National Bank or Harris Trust & Savings Bank, Chicago. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

Hempstead Indep. School District, Texas

Bond Sale—The \$275,000 schoolhouse bonds offered Dec. 18 — v. 196, p. 2535 — were awarded to Underwood, Neuhaus & Co., Inc., as follows:

\$25,000 4 1/4s. Due on Jan. 1 from 1964 to 1969 inclusive.
55,000 3.20s. Due on Jan. 1 from 1970 to 1978 inclusive.

70,000 3 1/2s. Due on Jan. 1 from 1979 to 1985 inclusive.
125,000 3 5/8s. Due on Jan. 1 from 1986 to 1993 inclusive.

Lockhart Indep. School District, Texas

Bond Sale—The \$900,000 schoolhouse bonds offered Dec. 18 — v. 196, p. 2535 — were awarded to Funk, Hobbs & Hart, Inc., as follows:

\$170,000 5s. Due on Dec. 15 from 1963 to 1974 inclusive.
360,000 3.80s. Due on Dec. 15 from 1975 to 1986 inclusive.
305,000 3.60s. Due on Dec. 15 from 1987 to 1991 inclusive.
65,000 1s. Due on Dec. 15, 1992.

McAllen, Texas

Bond Sale—The \$150,000 sewer system revenue bonds offered Dec. 17 — v. 196, p. 2536 — were awarded to Underwood, Neuhaus & Co., Inc., as follows:

\$30,000 4s. Due on June 1 from 1963 to 1968 inclusive.
30,000 3s. Due on June 1 from 1969 to 1974 inclusive.
30,000 3 1/4s. Due on June 1 from 1975 to 1978 inclusive.
60,000 3.40s. Due on June 1 from 1979 to 1981 inclusive.

Port Arthur, Texas

Bond Offering—Ernest W. Meyer, City Clerk, will receive sealed bids until 11 a.m. (CST) on Jan. 3 for the purchase of \$5,361,000 various purpose bonds.

Texas Turnpike Authority, Texas

Specific Bond issues eligible for purchase by National Banks—James J. Saxon, Comptroller of the Currency, issued the following ruling on Dec. 21, 1962:

Part I, Chapter I, Title 12, of the Code of Federal Regulations of the United States of America is hereby amended by deleting paragraph (a) of Sec. 1.5 and adding a new Sec. 1.6 as follows:

\$25,000 4 1/4s. Due on Jan. 1 from 1964 to 1969 inclusive.
55,000 3.20s. Due on Jan. 1 from 1970 to 1978 inclusive.

This is not an Offer

To the Holders of

Republic of El Salvador

Customs First Lien 8% Sinking Fund Gold Bonds, Series A,

Dated July 1, 1923, Due July 1, 1948;

7% Sinking Fund Gold Bonds, Series C,

Dated July 1, 1923, Due July 1, 1957; and

Certificates of Deferred Interest (Scrip Certificates) issued with respect to Bonds of Series C, and

Convertible Certificates for 3% External Sinking Fund Dollar Bonds, Due January 1, 1976.

NOTICE OF EXTENSION

The time within which the Offer, dated April 26, 1946, to exchange the above Bonds and the appurtenant coupons for Republic of El Salvador 4%, 3 1/2% and 3% External Sinking Fund Dollar Bonds, due January 1, 1976, and to pay Certificates of Deferred Interest (Scrip Certificates) in cash at 15% of their face amount, may be accepted, is hereby extended from January 1, 1963 to January 1, 1964.

The period for exchange of Convertible Certificates for 3% External Sinking Fund Dollar Bonds of the Republic, due January 1, 1976, in multiples of \$100 principal amount, has also been extended from July 1, 1964 to July 1, 1965.

Copies of the Offer may be obtained upon application to First National City Bank, Corporate Trust Division, 2 Broadway, New York 15, New York, the New York Agent of the Fiscal Agent, Banco Central de Reserva de El Salvador, San Salvador, El Salvador, C. A.

REPUBLIC OF EL SALVADOR By HUMBERTO BERNAL H.

Minister of Finance and Public Credit

December 31, 1962

N.B.—After June 30, 1954, no additional 4% External Sinking Fund Dollar Bonds, due January 1, 1976, were issued pursuant to the Offer dated April 26, 1946 as extended. However, holders of Republic of El Salvador Customs First Lien 8% Sinking Fund Gold Bond Series "A" which matured on July 1, 1948 who surrender such Bonds in acceptance of said Offer after June 30, 1954 will receive in lieu of said 4% External Sinking Fund Dollar Bonds, a cash distribution equal to the principal amount thereof plus accrued interest on such amount from January 1, 1946 to July 1, 1954 at the rate of 4% per annum.

Sec. 1.6 Texas Turnpike Authority.

(a) **Request**—The Comptroller of the Currency has been requested to reconsider the rulings of June 8, 1955 and March 12, 1962 that the \$58,500,000 Texas Turnpike Authority, Dallas-Fort Worth Turnpike Revenue Bonds, Series 1955, dated April 1, 1955, were ineligible for investment by national banks under Paragraph Seventh of 12 U. S. C. 24.

(b) **Opinion**—The Texas Turnpike Authority was created by an Act of the 1953 State Legislature to construct turnpike facilities within the State, and specifically to build and operate a toll highway between the cities of Dallas and Fort Worth. The instant issue, payable solely from net revenue of the turnpike system, consists of \$15 million 2.70 per cent bonds due Jan. 1, 1980, and \$43.5 million 2 1/2 per cent bonds due Jan. 1, 1995. In 1955, prior to the construction of the turnpike, this issue was ruled ineligible for purchase by national banks, under the Investment Securities Regulation of this Office. This ruling was reviewed and reaffirmed on Mar. 12, 1962 (27 F. R. 2506).

The turnpike has been in operation for over five years. Net reserves from its operation have shown a steady rise. Bond interest was covered by 129.6% in 1960; 147.0% in 1961, and 179.7% for the first nine months of 1962. For the same period in 1962, earnings were 128.9% of total debt service, up from 106.4% for the like period in 1961. The Authority has purchased at discount and retired \$934 thousand of its bonds, and on Sept. 30, 1962, had a cash investment totaling \$5,984,493. The two year interest reserve requirement has been met.

(c) **Ruling**—We conclude that the \$58,500,000 Texas Turnpike Authority, Dallas-Fort Worth Turnpike Revenue Bonds, Series 1955, dated April 1, 1955, now qualify as "investment securities" within the meaning of Paragraph Seventh of 12 U. S. C. 24 Under 12 U. S. C. 355, this ruling is applicable to state member banks.

VERMONT

Burlington, Vt.

Bond Offering—R. A. Contois, City Treasurer, will receive sealed bids until 2 p.m. (EST) on Jan. 10 for the purchase of \$3,260,000 unlimited tax bonds, as follows:

\$2,925,000 school bonds. Due on Jan. 1 from 1964 to 1983 incl.
335,000 sewage bonds Due on Jan. 1 from 1968 to 1984 incl.

Dated Jan. 1, 1963. Principal and interest (J-J) payable at the First National Bank, Boston. Legality approved by Storey, Thordike, Palmer & Dodge.

VIRGINIA

Richmond, Va.

Bond Sale—The \$11,300,000 public improvement bonds offered Dec. 19 — v. 196, p. 2332 — were awarded to a syndicate headed by the Bankers Trust Company of New York City, and Blyth & Co., Inc., at a price of 100.31, a net interest cost of about 2.59%, as follows:

\$7,910,000 2 1/2s. Due on Jan. 1 from 1964 to 1977 inclusive.
3,390,000 2 3/4s. Due on Jan. 1 from 1978 to 1983 inclusive.

Other members of the syndicate: Harris Trust and Savings Bank, of Chicago; Lehman Brothers, Kidder, Peabody & Co.; C. J. Devine & Co.; White, Weld & Co.; R. S. Dickson & Co., Inc.; Braun, Bos-

worth & Co., Inc.; Coffin & Burr, purchase of \$1,210,000 building Scott & Stringfellow, Stein Bros. bonds. Due from 1964 to 1977 incl. & Boyce, and A. Webster Dougherty & Co.

WASHINGTON

Providence Hospital (P. O. Seattle), Wash.

Bond Offering—Sister Gertrude Frances, Secretary, will receive sealed bids until 10 a.m. (PST) on Jan. 7 for the purchase of \$498,000 revenue bonds. Dated Jan. 1, 1962. Due on Jan. 1 from 1965 to 2002 inclusive. Interest J-J. Legality approved by Foley, Sammon & Lardner.

Snohomish County, Everett School District No. 2 (P. O. Everett), Washington

Bond Sale—The \$1,700,000 improvement, Series A bonds offered Dec. 20 — v. 196, p. 2536 — were awarded to a syndicate headed by the Bankers Trust Company of New York City, and the National Bank of Commerce, in Seattle, at a price of par, a net interest cost of about 2.95%, as follows:

\$135,000 5s. Due on Jan. 1, 1965 and 1966.

640,000 2 3/4s. Due on Jan. 1 from 1967 to 1974 inclusive.

185,000 2.80s. Due on Jan. 1 1975 and 1976.

195,000 2.90s. Due on Jan. 1, 1977 and 1978.

315,000 3s. Due on Jan. 1 from 1979 to 1981 inclusive.

230,000 3.10s. Due on Jan. 1, 1982 and 1983.

Other members of the syndicate: First National Bank of Oregon, Portland; Merrill, Lynch, Pierce, Fenner & Smith Inc.; McLean & Co., Inc.; Dominick & Dominick, and Charles N. Tripp & Co.

Additional Sale—The \$165,000 refunding, Series B bonds offered at the same time were awarded to a syndicate headed by the Seattle-First National Bank, at a price of par, a net interest cost of about 2.81%, as follows:

\$30,000 3s. Due on Jan. 1 from 1965 to 1967 inclusive.

30,000 2 1/2s. Due on Jan. 1 from 1968 to 1970 inclusive.

45,000 2 3/4s. Due on Jan. 1 from 1971 to 1974 inclusive.

60,000 2.90s. Due on Jan. 1 from 1975 to 1978 inclusive.

Other members of the syndicate: Blyth & Co., Inc.; Northern Trust Co., Chicago; Pacific Northwest Co.; William Blair & Co.; Everett Trust & Savings Bank, Kenover; MacArthur & Co. and Coughlin & Co., Inc.

WISCONSIN

Arlington and Poynette (Villages), Arlington, Leeds, Lowville, DeKorra, Pacific and Vienna (Towns) Joint School Dist. No. 10 (P. O. Poynette), Wisconsin

Bond Sale—The \$900,000 school building and equipment bonds offered Dec. 18 — v. 196, p. 2536 — were awarded to a group composed of Barcus, Kindred & Co., Mullaney, Wells & Co., Loewi & Co., White-Phillips Co., Inc., and Channer Newman Securities Co., at a price of 100.02, a net interest cost of about 2.97%, as follows:

\$300,000 2.60s. Due on April 1 from 1964 to 1970 inclusive.

400,000 3s. Due on April 1 from 1971 to 1978 inclusive.

200,000 3.10s. Due on April 1 from 1979 to 1982 inclusive.

Bond Offering—Sealed bids will be received until Jan. 9 for the

CANADA

BRITISH COLUMBIA

Victoria, B. C.

Bond Sale—An issue of \$1,115,000 improvement bonds was sold to a group composed of the Pemberton Securities, Equitable Securities, Canada, Ltd., Cochran, Murray & Co., and the Bank of Nova Scotia, as 5 3/4s. Due on Dec. 1 from 1963 to 1982 inclusive. Interest J-D.

NEWFOUNDLAND

Newfoundland (Province of)

Bond Sale—An issue of \$804,000 improvement bonds was sold to Greenshields, Inc., and Cornell, Macmillan, Ltd., as 5 3/4s. Dated Dec. 15, 1962. Due on Dec. 15 from 1963 to 1982 inclusive. Interest J-D.

QUEBEC

Chambly, Quebec

Bond Sale—The \$881,500 aqueduct and sewer bonds offered Dec. 11 — v. 196, p. 2432 — were awarded to a group composed of Banque Canadienne Nationale, Florida Matteau & Fils, Morgan, Ostiguy & Hudon, Ltd., W. C. Pitfield & Co., Ltd., and Societe de Placements, Ltd., at a price of 98.57, as follows:

\$271,000 5 1/2s. Due on Jan. 1 from 1964 to 1973 inclusive.
610,500 6s. Due on Jan. 1 from 1974 to 1978 inclusive.

Chicoutimi-North School Commission, Que.

Bond Offering—David Boucher, Town Secretary and Treasurer, will receive sealed bids until 5 p.m. (EST) on Jan. 2 for the purchase of \$260,000 school bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1978 inclusive.

Lafontaine, Que.

Bond Offering—Fernand LeBlanc, Secretary and Treasurer, will receive sealed bids until 8 p.m. (EST) on Jan. 3 for the purchase of \$172,000 sewer bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1983 inclusive.

Lennoxville, Que.

Bond Offering—K. G. Herring, Town Secretary and Treasurer, will receive sealed bids until 3 p.m. (EST) on Jan. 4 for the purchase of \$100,000 road and payment bonds. Dated Feb. 1 from 1964 to 1973 inclusive.

St. Celestin School Commission, Quebec

Bond Offering—Gratien Thibault, Secretary and Treasurer, will receive sealed bids until 7:30 p.m. (EST) on Jan. 2 for the purchase of \$110,000 school bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1983 inclusive.

Ste. Rose School Commissioners, Quebec

Bond Sale—The \$275,000 school bonds offered Dec. 5 — v. 196, p. 2232 — were awarded to Rene T. Leclerc, Inc., at a price of 97.45, as follows:

\$145,500 5s. Due on Dec. 1 from 1963 to 1967 inclusive.
129,500 5 1/2s. Due on Dec. 1 from 1968 to 1972 inclusive.