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General Corporation and Investment News

RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · SEC FILINGS

SEC REGISTRATIONS

Bankers Financial Corp.—Plans Rights Offering—

The company, of 125 East Wells Street, Milwaukee, filed a registration statement with the SEC on Nov. 12 covering 365,262 shares of common stock to be offered at a subscription price of $2.70 per share to the holders of common stock of Marine Capital Corp., on the basis of one share of Bankers for each two shares of Marine. No underwriting is involved. The offer will expire on Jan. 20, 1964, unless subscription warrants for 155,000 shares of Bankers stock have been received by such date, and the offer will be withdrawn and all cash accompanying subscription warrants will be returned.

Bankers, which was incorporated under the laws of the State of Wisconsin in February, 1963, is engaged in the business of establishing or acquiring control of, or interests in, other companies, primarily those engaged in the field of finance. Marine is a registered small business investment company under the Investment Company Act of 1940. In addition to indebtedness, Bankers has outstanding 50,200 shares of common stock of which Cangro Resources, Ltd., Calgary, Alberta, Canada, own 50,000 shares, and Sheldon B. Lubar, President and a Director of Bankers, owns 200 shares. Virgil C. Sullivan, a Director of Bankers, is the President of Cangro.

Proceeds of the exchange offer will be applied by Bankers to the purchase price of $2,316,882 for all of the outstanding stock of Mortgages Associates, Inc., of Milwaukee. Bankers proposes to obtain the remainder of the funds for the purchase of the stock of Mortgages Associates through a $1,400,000 bank loan, for which Bankers' purchases of shares of Associates will be pledged as security, and through purchases of Bankers' stock by Cangro and by officers of Bankers and/or Mortgages Associates.

(C.) Brewer & Co., Ltd.—Common Registered—

The company of 827 Fort St., Honolulu, filed a registration statement with the SEC on Nov. 15 covering 8,500 outstanding shares of its common stock, to be offered for public sale by the holders thereof through underwriters headed by Blyth & Co., Inc., 14 Wall St., New York, and Butcher & Sherrerd, 1500 Walnut St., Philadelphia. The public offering price (maximum $80 per share) and underwriting terms are to be supplied by amendment.

Incorporated under the laws of the Kingdom of Hawaii in 1883, the company is engaged in sugar production in Hawaii and Puerto Rico and the distribution of molasses in the continental United States. As of Nov. 14, 1963, the company had outstanding 880,406 shares of common stock in addition to certain indebtedness. Directors and officers of the company, as a group, owned beneficially, directly or indirectly, approximately 15% of the common stock then outstanding. The board of directors of the company has voted to effect a two-for-one split of the common stock held of record at the close of business on Dec. 12, 1963, and the 8,500 shares now being offered will be subject to the stock split. Of these 8,500 shares, 6,000 (out of holdings of 12,688 shares) are being sold by Samuel G. Fisher, et al., as trustees for the benefit of Edythe Rubenstone and others, and 2,500 (out of holdings of 5,120 shares) are being sold by Samuel G. Fisher, et al., as trustees for the benefit of David Fisher and others. Boyd MacNaughton is president and director of the company.—V. 198, p. 1740.

Connecticut Yankee Atomic Power Co.—SEC Opinion on Bond Sale—

On Nov. 18, the SEC issued an opinion supplemental to and setting forth the bases for its order of Sept. 26, 1963 which authorized certain transactions involved in the organization of Connecticut Yankee Atomic Power Co. Connecticut Yankee is owned by a sponsoring group of New England public utility companies and proposes to construct a nuclear-powered electric generating plant at Haddam Neck, Conn. The entire energy output of Connecticut Yankee's plant will be sold to the sponsoring companies in proportion to their stock holdings. This plant will be the second nuclear generating plant in New England, and, unlike the first such plant, it is conceived as a commercial source of electric power at competitive rates.

The Commission's opinion, which was signed by Commissioner Whitney and concurred in by Chairman Cary and Commissioners Woodside and Cohen, approved the sale of $5,000,000 of Connecticut Yankee stock and the acquisition of such stock by the sponsoring companies, the funds so raised being intended to be used in the initial financing of the new plant. The Commission found that the acquisitions would serve the public interest by tending towards the economical and efficient development of integrated public utility systems, that effectiveness of rate regulation by the Connecticut Commission and the Federal Power Commission would not be impaired, and that each sponsor could be considered to operate in the same area or region as Connecticut Yankee in view of the existing state of the arts of generating and transmission and the economic advantages of the proposed arrangement.

The Commission also held that notwithstanding the acquisition of 25% and 15% of the Connecticut Yankee stock by The Connecticut Light & Power Co. and New England Power Co., two of the sponsors, the latter would continue to be "predominantly" public utility companies (rather than predominantly holding companies) within the meaning of Section 3 (a) (2) of the Holding Company Act, and, in the absence of any evidence that grant of exemptions under that section would be "detrimental to the public interest or the interest of investors or consumers," were entitled to exemptions from the Act under that section.

The Commission denied Connecticut Yankee permission to conduct negotiations regarding the type, amount and method of its permanent financing program. It observed that its experience had shown that conduct of negotiations with certain prospective purchasers of a company's securities causes others to lose interest in the issue and makes successful competitive bidding difficult, and that competitive bidding had achieved savings for investors and consumers through reductions in public utility financing costs. It held that the contention that a non-competitive placement of Connecticut Yankee's senior securities might be more advantageous was at this time a matter of conjecture, and that the evidence tended to indicate that Connecticut Yankee's senior securities could be sold successfully at competitive bidding.—V. 197, p. 1735.

Consolidated Edison Co. of New York, Inc.—Bonds Registered—

The company of 4 Irving Place, New York, filed a registration statement with the SEC on Nov. 15 covering 75,000,000 of First and Refunding Mortgage Bonds, Series AA, due Dec. 1, 1993, to be offered for public sale at competitive bidding Dec. 11. The net proceeds from the bon dsale will be added to the treasury funds of the company and will be used to retire short term bank loans (estimated at $58,000,000) incurred in connection with its construction program and to finance in part additional construction costs.—V. 198, p. 1739.

Coronet Industries, Inc.—Common Registered—

The company, P. O. Box 570, Dalton, Ga., filed a registration statement with the SEC on Nov. 19 covering 210,000 outstanding shares of common stock, to be offered for public sale by the holders thereof through underwriters headed by Hemphill, Noyes & Co., 8 Hanover St., New York. The public offering price (maximum $15 per share) and underwriting terms are to be supplied by amendment.

The company is primarily engaged in the manufacture and sale of tufted carpets and rugs under the trade names "Coronet Carpet Mills" and "Coronet Rug Co." In addition to indebtedness, the company has outstanding 570,015 shares of common stock and 570,000 shares of class A common stock. Martin Bud Seretean, President and Director, and Burl Jackson Bandy and Frank Guy Henley, Jr., Vice-Presidents, own 533,247 shares (93.55%) of the common stock and 533,232 shares (93.55%) of the class A common stock. The holders of common stock and class A common stock are entitled to one vote per share on all matters, without distinction between classes, except where the approval of the requisite percentage of each class is required by statute or, under certain limited circumstances, by the company's charter. Both classes of stock have non-cumulative voting rights. Of the 210,000 shares of common stock being offered for sale, Messrs. Seretean, Bandy and Henley, who own, respectively, 295,326, 182,715, and 55,206 shares, propose to sell 110,340, 69,660, and 30,000 shares. The company will receive none of the proceeds of the offering.

Datamation, Inc.—Suspension Made Permanent—

On Nov. 20 the SEC reported that Datamation, of West Englewood, N. J. withdrew its request for a hearing upon the Commission's order of Oct. 1, 1962, temporarily suspending a Regulation A exemption from Securities Act registration with respect to a public offering of 80,000 shares of common stock at $2 per share. Accordingly, the suspension order, which was based upon false and misleading statements in the issuer's offering circular and violations of the anti-fraud provisions of the Act, has become permanent and the hearing has been cancelled.—V. 196, p. 1447.

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Farmbest, Inc.—Securities Registered—

The company of Denison, Iowa, filed a registration statement with the SEC on Nov. 18 covering 9,653 shares of common stock, to be offered at a price of $1.00 per share, and $240,000 of retain capital certificates (non-dividend bearing, 15 years) to be offered at a price of 25 cents a certificate. No underwriting is involved.

Farmbest, incorporated under Kansas law in June 1959 as a cooperative marketing and purchasing association, was organized by The Consumers Cooperative Association as a wholly-owned subsidiary for the purpose of providing a livestock marketing and processing service for farmers. In August 1959 Farmbest purchased Crawford County Packing Co. of Denison, Iowa, from Consumers, which had acquired all the outstanding common stock of that company in May 1959. In January 1962 Farmbest began operating the slaughtering plant of Crawford County Packing as a cooperative marketing association for swine producers. The sale of common stock of Farmbest is for the primary purpose of giving farmers and cooperative associations of individual farmers an ownership interest and membership in Farmbest. Membership entitles swine producers to participate in the election of directors and to share, in direct proportion to their sale of hogs to Farmbest, in any net margins refundable to patrons. A voting share of common stock costs the individual farmer $1.00. In addition, an investment to retain capital certificates of 25 cents per hog marketed is required from each farmer member. The prospectus states that the use of the retain capital plan to provide capital has the advantage of providing capital from members in proportion to hogs marketed and the further advantage that the accumulation of capital is not dependent on earnings.

In addition to certain indebtedness, Farmbest had outstanding as of Oct. 26, 1963, 10,347 shares of common stock and $59,360 of retain capital certificates. As of that date Consumers owned of record and beneficially 4,003 shares of the common stock, and directors and officers of Farmbest as a group beneficially owned directly or indirectly nine shares. Homer Young, President and Chief Executive Officer of Consumers, is President and Director of Farmbest.—V. 196, p. 2277.

First Mortgage Investors—Debentures Registered—

On Nov. 20, 1963, the company of 1040 Biscayne Blvd., Miami, filed with the Securities and Exchange Commission a registration statement covering $10,000,000 of senior debentures due 1978 and $5,000,000 of convertible subordinated debentures due 1978. The debentures will be offered to the public as 50,000 units by an underwriting group headed by Shearson, Hammill & Co., New York. Each unit will consist of two $100 senior debentures and one $100 convertible subordinated debenture. The convertible subordinated debentures may be converted into shares of Beneficial Interest of FMI at prices to be set at the time of issue.

Proceeds from this offering will be used initially to repay bank loans. Ultimately these funds, together with additional short-term bank loans and commercial paper, will be used to expand FMI's mortgage investments.

First Mortgage Investors, which qualifies as a real estate investment trust, is engaged in making mortgage investments throughout the United States and its territories in FHA insured and VA guaranteed mortgages and first mortgage construction loans and development loans on FHA or VA projects. FMI seeks to diversify its mortgage investments in areas in which there is substantial residential construction and development activity and where favorable mortgage yields prevail. As of Oct. 31, 1963, FMI had total mortgage investments of $45,642,774, of which $23,082,044 were construction and development loans.

FMI was organized on May 25, 1961, and offered 1,000,000 shares of Beneficial Interest to the public at $15 per share on Sept. 21, 1961. It was the first mortgage trust organized to qualify as a real estate investment trust under the Internal Revenue Code. A qualified real estate investment trust pays no Federal income tax on its distributed income if it distributes at least 90% of its taxable income to shareholders. Thus the Federal tax laws now accord to trusts investing in mortgages on real property income tax treatment similar to that previously granted to regulated investment companies investing in stocks and bonds.—V. 198, p. 863.

Illinois Tool Works Inc.—Common Registered—

On Nov. 20, 1963, the company, of 2501 North Keeler Avenue, Chicago, filed a registration statement with the SEC covering 157,306 common shares to be sold publicly through underwriters headed by White, Weld & Co. Inc., New York. Proceeds will go to the selling stockholders.

The company's operations are in the following major product categories—metal fasteners and specialty components, plastic fasteners and components, gear-cutting tools, measuring instruments, specialized gearing, plastic containers and multipackaging products, precision snap action electrical switches, and electronic components.—V. 198, p. 1138.

Kingsboro Corp.—Common Registered—

On Nov. 22, the company presently named Kingsboro Mortgage Corp., registered with the Securities and Exchange Commission 166,000 shares of common stock. Of the total offering 70,238 shares will be sold by the company and 95,762 shares by certain stockholders.

The company named New York Securities Co. to head the underwriting group.

Kingsboro, with headquarters at 51 E. 42nd St., New York City, has been engaged as principal since 1924 in the making of interim first mortgage loans on real property.

These loans consist of building loans and straight mortgages for the purpose of erecting new structures, renovating existing buildings and financing the purchase of properties. Loans are made for apartment buildings, office buildings, industrial plants, commercial properties, shopping centers, motels, etc., and the major portion has been made in New York, New Jersey and Connecticut.

Proceeds of the shares to be sold by the company will be used for additional working capital.

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Corporate and Municipal Financing Ahead

By SIDNEY BROWN

Were it not for a light offering slate of municipals, this week's corporate and municipal bill of fare would be devoid of any significant activity as is seasonally the case for the Thanksgiving week—in complete contrast with the feasting, culinary side of Thanksgiving's traditional dinner menu. The turn about change in pace follows an unusually active week as evidenced in the sales recorded in the surrounding pages.

Last year, Thanksgiving fell a week earlier (Nov. 22, 1962) and tentatively slated then were $50 million in larger tax-exempts and $20 million in corporate bonds. This corresponding holiday week has twice the municipal dollar volume posted. However, one issue alone, the $53.4 million State of Minnesota refunding and school bonds, takes up a bit more than one-half of the amount out of 15 invitations for competitive bid tenders of $1 million or larger for the week. Possibly $1 million of corporate convertible subordinated debentures may also come out the middle of this week. Because of the differences in Thanksgiving dates, it is meaningless to make a year-ago calendar week comparison of respective tenative float offerings.

A. T. & T. PROPOSED MAMMOTH RIGHTS STOCK FINANCING LIFTS STOCK FLOAT BY BOOTSTRAP

The total backlog of corporate senior debt issues to be offered with and without dates grew $55 million over last week's tally but shrunk $180 million in State-local issues with dates assigned. The equity sector was boosted by a mammoth sum due to the A. T. & T. announcement of February rights offering of 12,250,000 shares of stock to the owners of the "Jack-and-the-Bean-Stalk" utility. Assuming that the market permits a successful sale, at a discounted price to the owners, that will raise $1.5 billion to the company in round numbers, the offering will exceed the "gross" dollar volume raised in all common stock offerings in 1962 by about $200 million. That includes, incidentally, SEC-registered secondaries whereas the A. T. & T. is strictly out for new money. With regard to the latter, "all" new money raised by stocks *and* bonds in 1962 came to $8,323,364,000 of which plant and equipment expenditures took $5,701,092,000 and working capital the remaining $2,622,272,000. The comparable new money figures for January-August, 1963, are: $5,674,302,000; $3,650,576,000; and $2,023,726,000. Thus, one firm will raise close to 20% of total private and public offerings of new money raised last year—a figure expected to be repeated this year.

TWO MUNICIPALS HEAD LIGHT CALENDAR

For the second successive week, the Treasury will fuel the money market with $100 million by limiting its regular weekly bill auction of short-terms to $2 billion while allowing $2.1 billion to mature. By replacing $2.0 billion, the Treasury will again try to keep the bill yields at the current level. Satisfied with the prevailing yields in the short-term market, the Treasury is not looking for a competitive fight with European centers which, on the whole, have been quite cooperative in forging with us the temporary means to forestall outflow of short-term funds. Apparently we do not see any competitive threat in the higher Belgium, French and Canadian bank rates posted within the past several weeks. The funds made available by the Treasury, if deposited in commercial bank demand accounts, should through pyramiding, help alleviate the cash outflow drain from the banking system this time of the year. The funds, of course, may go into bills bringing upward pressure on price, in the Treasury's hope of stabilizing the existing bill yield trend. Last week, the $100 million freed brought some lift to longer government maturity prices.

Stepping into the money market for $1 billion this coming Wednesday, the Treasury will auction one-year bills as part of its regular monthly cycle in lieu of quarterly $2.5 billion customarily sold prior to policy change of last fall. Banks will be permitted to pay up to one-half of the amounts for their own accounts and for their customers through crediting the Treasury Tax and Loan Account. This should help ease credit in the banking system.

In addition, the Federal Home Loan Banks announced two large offerings of notes due in nine months and due in two years-8 months: $564 million and $200 million, respectively. The twin-offering is scheduled for Tuesday, Nov. 26.

Furthermore, a $35 million issue of 4-month TVA notes will be offered for sale to a limited number of banks and dealers on Tuesday, Nov. 26.

Elsewhere in the money market, two large short-term issues will solicit bids—both are expected tomorrow, Tuesday. One, for $160,285,000, consists of 45 issues of urban renewal project preliminary notes and the other, for $12,285,000, will be offered by the New York City Housing Authority, New York.

Among this week's larger capital corporate and municipal debt and equity corporate issues are:

Tuesday (November 26):

Secondary offering of 150,000 shares of common of SHIPPERS DISPATCH CO. *via* Francis I. duPont, A. C. Allyn, Inc.; $2,325,000 in common of TRANS WORLD LIFE INSURANCE CO. expected during this week via Alex. Brown & Sons.

Also, $53.4 million of MINNESOTA STATE REFUNDING & SCHOOL LOANS comprising $40.6 million in refunding bonds and $12.8 million school bonds rated "Aa" by Moody's and "AAA" by S & P; $10.5 million MONTGOMERY CO. various g. o. bonds, Md.; $5.4 million MECKLENBURG CO. SCH. BLDG., NORTH CAROLINA; $5 million BURBANK, CALIF. rated "A" by Moody's; $3 million PASADENA UNIFIED SCHOOL DIST., CALIFORNIA.

Wednesday (November 27):

$1.2 million in 6% convertible subordinated debentures and 100,000 shares of ALLEN ELECTRIC & EQUIPMENT CO. common tentatively expected for offering via Dempsey-Tegeler & Co., Inc.

Also, $7,183,000 PATERSON, N. J.; $3,250,000 PENNSYLVANIA CO. SCHOOL, VA.

FREE MEMBER BANK RESERVES DECLINE TO $83 MILLION INDICATES THAT NOVEMBER'S AVERAGE WILL BE ONE-FOURTH OF YEAR-AGO MONTH'S

Member bank free reserves on a daily average basis for the latest statement week declined $43 million to $83 million from Nov. 13-ending week's revised figure of $126 million instead of the original $182 million.

By taking the past four week-ending tallies and assuming their average will continue this week, the last week of the month, it is expected that member banks' November free reserves will come to one-fourth that of the year-ago month. In November, 1962, the month's daily average came to $473 million, even though approximately $700 million excess reserves were created by the Fed's action in lowering time/savings reserve requirements from 5% to 4% Oct. 25-Nov. 1, 1962. This year, the week ending averages were as follows: Oct. 30—$151 million, Nov. 6—$72 million, Nov. 13—$126 million, and Nov. 20's preliminary figure—$83 million; or, an average of $108 million. Anticipated for this week is a net drain on banks averaging out to about $150 to $200 million per day due to an expected float decline and a currency in circulation increase offset partially by a drop in required reserves. In view of the Fed's pursuit of neutrality at the $100 million excess reserve level these past few months, it is doubtful that the Open Market Committee will step up its purchases to exceed the near-recent free reserve trend.

Both the Fed's action and the Treasury's policy of last week and this week to allow a run-off of $100 million cash each week from the regular weekly bill auction market to keep bill yields from going any higher cast strong doubt that the rediscount rate will be allowed to increase. Now that we are heading into December, it seems to be too late to lower reserve requirements to expand member bank credit further. Thus, if the Fed is going to pursue the latter it will have to rely on open market monetization of Government securities.

Yet, in the past several weeks, the Fed has not made any strong hint that it will expand member bank credit through the open market route. It has, however, drastically shifted its portfolio from certificates to notes in that interim. On a daily average basis, the Fed has added but $259 million in outright additions and repurchases to its portfolio in the latest four weeks compared to the year ago period. From Oct. 30 through Nov. 20, 1963, the Fed took on in governments neld $575 million. During the Oct. 31-Nov. 21, 1962, weeks-ending span, the total held by the Fed increased $216 million. At that time, of course, the Fed was using the reduction in time/savings reserve requirements to expand reserves. In view of that credit-inflation operation, and the fact that Thanksgiving came a week earlier, it looks as though the Fed this year will in comparison considerably tighten credit by not changing its current practices. Note, however, that this still will leave banks in a surplus and not a deficiency position.

If the Wednesday figures are examined, it shows even more clearly how little the Fed has utilized open market outright purchases and repurchases to meet seasonal credit expansion needs of the member banks. All told, it added $275 million to its holdings on Nov. 20 compared to Oct. 30. During last year's comparable period it sold $9 million—or a net gain of $284 million for the past four Wednesdays. However, an examination of actual open market purchases for each of the four weeks under purview show a net gain of $781 million—computed as follows: On Oct. 30, the Fed added $506 million; Nov. 6 it again increased its holdings to the tune of $520 million; Nov. 13 showed it sold $648 million; and, last Wednesday, it took on $403 million. During the four weeks, the Fed this year added $3.7 billion to its portfolio and most of this was accounted for by the $3 billion drop in certificates. A year-ago, however, the opposite occurred with as drastic a shift of notes into certificates. The Fed obviously has been encouraging the expansion of money market yields though selling bills from time to time while trying to keep longer terms' yields down. Much of this must have been of assistance to the Treasury in making its Nov. 15 refinancing terms attractive compared to prevailing market yields.

SEVERAL RECORDS BROKEN

Four records were recently broken. One, total commercial paper outstanding in October, on an unadjusted basis, increased by $708 million, or 10%, to a record amount of $7,869 million. At the end of October, total outstandings were 13% higher than a year ago. Two, negotiable certificates of deposits, which originated in April, 1961, for the first time went over the $3 billion top for nine large New York City banks. As of Nov. 20, 1963, negotiable certificates amounted to $3,171.4 million. There was, too, another record made. The Federal Reserve outright ownership of government securities reached $32,947,131,000 on Nov. 20. Undoubtedly, this liquidification of the economy has helped immeasurably the issuance of short-term liabilities such as C.D.'s. The only thing we do not know despite all our statistics and computers is how many C.D.'s will mature by the end of the year. In fact, we have no macro data on the maturity distribution of C.D.'s but we do have reason to believe that time deposits have been used for long-term investments even though built up by short-term liabilities—such as C.D.'s which are estimated at $7 plus billion for the economy.

Third, the gold stock remained unchanged at $15,583 million for the 14th consecutive week, a record consistency since 1933-34. Lastly, the ratio of monetary gold stock to Federal Reserve note and member bank deposits declined to a new low of 30.4%.

Expanding member bank free reserves last week on average were: $599 million increase in the float, $133 million increase in vault cash, and $131 million increase in member bank borrowings. Contracting those reserves were: $95 million gain in currency outflow from the banks, $230 million decline in Fed's holdings of governments, and $378 million increase in Treasury deposits and other accounts with the Fed.

To remedy this drift, the Fed as of last Wednesday moved forcefully to expand credit to the banks. As a result, spot free reserves rose $205 million from Nov. 13 to $164 million on Nov. 20. This credit bolstering was accomplished by the following Wednesday-to-Wednesday changes: The Fed turned around and added $403,400,000 to its total holdings, lent banks $286 million, and its rules allowed a $422 million increase in the float. Contracting factors were: $309 million hike in other Federal Reserve accounts, $215 million increase in required reserves, a $89 million decline in vault cash and $28 million outflow of currency from the banks.

New York Federal Reserve District banks borrowed on average $76 million for the Nov. 20th week which gave them a deficiency of $73 million since their excess reserves came to but $3 million. That deficiency, however, declined $27 million on average per day from the prior week.

AVERAGE OF FEDERAL RESERVE CREDIT DATA

(In Millions of Dollars)

	Week Ending			Month of			Year-Ago Week	Year-Ago November
	Nov. 20	Nov. 13	Nov. 6	Oct.	Sept.	August		
Free Reserve	83	126	72	64	133	133	514	473
Governments Held*	32,949	33,179	33,031	32,606	32,332	32,233	30,104	30,195
Gold Stocks	15,582	15,582	15,583	15,582	15,582	15,602	15,978	15,978

*Includes repurchases.

28-DAY COMPETITIVE AND UNDERWRITTEN VISIBLES

	(1) Taxable Bonds†	(2) Municipals*	(3) (Cols. 1 & 2) Total Bonds	(4) Corporate Stocks	(5) (Cols. 3 & 4) Total Visibles
Nov. 25-Nov. 30	$1,200,000	$101,095,000	$102,295,000	$10,165,000	$112,460,000
Dec. 2-Dec. 7	122,040,000	82,274,000	204,314,000	45,615,000	249,929,000
Dec. 9-Dec. 11	130,407,000	94,970,000	225,377,000	23,400,000	248,777,000
Dec. 16-Dec. 17	165,000,000	46,550,000	211,550,000	750,000	212,300,000
Total	$418,647,000	$324,889,000	$743,536,000	$79,930,000	$823,466,000
Last week	$383,387,000	$459,929,000	$843,316,000	$330,103,750	$1,173,419,750
Nov. 23, 1962	$310,889,880	$381,761,000	$692,650,880	$114,639,925	$807,290,805

TOTAL COMPETITIVE AND NEGOTIABLE BACKLOG

	This Week	Last Week	Nov. 23, 1962
Taxable Bonds:			
With dates	$632,547,000 (24)	$597,287,000 (33)	$390,889,880 (28)
Without dates	322,663,740 (19)	302,873,740 (19)	112,133,370 (20)
Total	$955,210,740 (43)	$900,160,740 (52)	$503,023,250 (48)
Municipals with dates	*$450,039,000 (72)	$631,629,000 (83)	$449,296,000 (74)
Total of all bonds	$1,405,249,740(115)	$1,531,789,740(135)	$952,319,250(122)
Corporate Stocks:			
With dates	$82,730,000 (29)	$331,153,750 (33)	$119,639,925 (53)
Without dates	1,894,286,210 (73)	447,923,290 (77)	256,441,250(275)
Total stocks	$1,977,016,210(102)	$779,077,040(110)	$376,081,175(328)
Total stocks & bonds	†$3,382,265,950(217)	$2,310,866,780(245)	$1,328,400,425(550)

November 21, 1963

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Lunar Films, Inc.—SEC Registration Withdrawn—

On Nov. 15, 1963 the company withdrew its registration statement originally filed with the SEC on Aug. 31, 1961 which covered 125,000 common shares to have been offered publicly at $5.75 per share through underwriters headed by Ingram, Lambert & Stephen, Inc., New York.

Marine Capital Corp.—Proposed Rights Offering—

See Bankers Financial Corp., this issue.—V. 193, p. 1559.

Nationwide Motorist Association, Inc. — Files for Rescission Offer—

The company, of 1400 Hicks Road, Rolling Meadows, Ill., filed a registration statement with the SEC on Nov. 15 covering 250,000 shares of $1 par common stock heretofore sold by the company without registration under the Securities Act of 1933. The company proposes to make a rescission offer, under which it will repurchase the shares previously sold, at a price (maximum $1.35 per share) equivalent to the price received by the company for the shares so sold plus 5% interest thereon from the date of purchase to the date such shares are tendered to the company for repurchase pursuant to the rescission offer. No underwriting is involved.

The prospectus states that, after the completion of the rescission offer, the company contemplates public offering of 100,000 shares of its common stock, the proceeds to be used to promote the company's membership program at a more rapid rate, and that, concurrently with such public offering, certain principal shareholders of the company may make an offering to sell an aggregate of 25,000 common shares now held by them.

Incorporated in 1957, the company is engaged in the operation of a national motor club business and presently has approximately 6,240 emergency service garages available to members throughout the U. S. and in parts of Canada. The company markets a membership package through franchised distributors and dealers. As of Oct. 15, 1963, Gurn H. Freeman, President and Director of the company, owned beneficially and of record 76,810 shares of the company's outstanding common stock, and directors and officers of the company, as a group, owned an aggregate of 134,377 shares beneficially and of record.

Salesmen's Self-Employed Retirement & Thrift Plans, Inc.—Securities Registered—

This Atlanta, non-profit organization, incorporated in Georgia, in October, 1963, filed a registration statement with the SEC on Nov. 14 covering $5,000,000 of participations in its Group Retirement Plan Trust, such participations to be offered to all self-employed members of the National Association of Women's and Children's Apparel Salesmen, Inc. The retirement program is designed for eligible members who wish to set up a retirement plan for themselves and their employees which will be qualified for the income tax benefits available under the 1962 amendment to the Internal Revenue Code of 1954 conferring tax benefits on self-employed persons. The program comprises a group retirement plan for such purpose and a group retirement plan trust in which all contributions from participants will be held as a single fund for investment. The prospectus states that the plan and other documents making up the retirement program have been filed with the Internal Revenue Service for approval and may be amended in any respects required to obtain such approval.

Manufacturers Hanover Trust Co., New York City, will serve as Trustee of the Trust Fund, and Calvin Bullock, Ltd., New York City, has been selected to serve as investment adviser.

San Jose Water Works—Plans Rights Offering—

The company, of 374 West Santa Clara Street, San Jose, Calif., filed a registration statement with the SEC on Nov. 18 covering 90,000 shares of common stock, to be offered for subscription by common stockholders of record as of Jan. 3, 1963. The rate of subscription, the subscription price (maximum $30 per share), and the underwriting terms are to be supplied by amendment. Dean Witter & Co., 45 Montgomery Street, San Francisco, heads the underwriting group.

The company is a public utility water company, supplying water to customers in Santa Clara County, Calif. The net proceeds of the stock sale will be used to retire all of the company's short-term bank loans (approximately $2,000,000) and to defray a portion of construction costs programmed for 1964. Ralph Elsman is Chairman of the Board and President of the company.—V. 194, p. 1952.

Sinclair Oil Corp.—Debentures Registered—

The company of 600 Fifth Ave., New York, filed a registration statement with the SEC on Nov. 20, 1963 covering $150,000,000 of sinking fund debentures due Dec. 15, 1988 to be offered publicly on or about Dec. 17, through underwriters headed by Merrill Lynch, Pierce, Fenner & Smith Inc., New York. The offering price, interest rate and underwriting terms will be supplied by amendment.

Sinclair (which is primarily a holding company) and its subsidiaries constitute one of the large integrated enterprises in the petroleum industry. Operating subsidiaries are engaged in one or more of the various major branches of the petroleum industry, including production of crude oil and natural gas, exploration, refining transportation and marketing of petroleum products. Net proceeds will be used to repay bank loans, and defray the cost of acquiring the assets of Texas Gulf Producing Co.—V. 198, p. 1935.

Varner-Ward Leasing Co.—Common Registered—

The company of 1525 Franklin St., San Francisco, filed a registration statement with the SEC on Nov. 15 covering 125,000 shares of common stock, of which 60,000 shares are to be offered for public sale by the issuing company and the remaining 65,000 shares by the present holders thereof. The public offering price (maximum $11 per share), underwriting terms, and the names of the selling stockholders are to be supplied by amendment. Birr, Wilson & Co., Inc., 155 Sansome St., San Francisco, is listed as the principal underwriter.

Incorporated in 1961, the company is engaged in the business of leasing automobiles to individuals and small businesses in the San Francisco Bay area. The net proceeds to the company from its sale of the 60,000 shares will be used for additional working capital. In addition to certain indebtedness, the company, prior to Nov. 13, 1963, had outstanding 141,300 shares of $1.00 par common stock and $617,400 principal amount of 6% convertible subordinated debentures, and Robert B. Varner, President and Director, and E. Harvie Ward, Executive Vice-President and Director, each owned 22,120 shares of the common stock and $16,800 principal amount of the debentures. On Nov. 13 the company amended its articles of incorporation to effect a reverse stock split, combining and converting each five shares of $1.00 par common stock into four shares of $1.25 par common stock, thus reducing the number of issued and outstanding shares to 113,040. By the terms of the outstanding convertible debentures and employees' restricted stock options, the number of shares subject thereto and the conversion and exercise process, respectively, were also adjusted. 6400 shares of the company's common stock are subject to restricted stock options granted by the company to David L. Varner, Vice-President and Director, Richard Gravett, Jr., Director, and another employee of the company. The option price in each case is presently $2.75 per share.

Proposed Registrations

Boston Edison Co.—Bond Sale Planned—

On Nov. 20, 1963, the company announced that it plans to sell $25,000,000 of bonds at competitive bidding sometime in 1965.

Proceeds will be used for construction of a new plant.—V. 196, p. 636.

Northwest Natural Gas Co.—Securs. Sale Planned

On Nov. 19, 1963, the company announced tentative plans to sell $6,000,000 of preferred stock and $14,000,000 of first mortgage bonds in early Jan. 1964.

The company, headquartered at 735 S.W. Morrison, Portland, Ore., will use the proceeds to redeem the outstanding 5.75% preferred ($5,000,000), and possibly $7,000,000 of outstanding 5⅛% first mortgage bonds due Feb. 1, 1984; the balance will be used for construction.

Lehman Brothers, New York, would be the principal underwriter. —V. 198, p. 1231.

Sears, Roebuck & Co.—Subsidiary to Form Mutual Fund—

On Nov. 19, 1963, a spokesman for Allstate Enterprises, Inc., subsidiary, announced that the latter is proceeding with plans to form a new mutual fund, following notice from the SEC staff that they will recommend that the Commission adopt a new rule exempting Sears and other large publicly held firms from a provision of the Investment Company Act. This provision has been interpreted by some to mean that registered investment companies could not hold Sears' stock if Sears itself owned a mutual fund. —V. 198, p. 1940.

Vornado, Inc.—Proposed Secondary Offering—

On Nov. 20, 1963, it was reported that a registration statement is being prepared covering the secondary offering of up to 186,000 common shares held by Sidney Hubschman who recently resigned as President and Director.

The initial public offering of Two Guys from Harrison, a predecessor company, in Aug., 1957 was underwritten by Bache & Co., New York.—V. 195, p. 913.

News of Business and Finance

Abitibi Power & Paper Co., Ltd.—Stock Split OK'd

On Nov. 14, shareholders of Abitibi Power & Paper Co., at a special general meeting held in Toronto, approved By-law 13 which provides for the subdivision of the common shares of the company on a four-for-one basis.

It is anticipated that the subdivision will be effected as of the close of business Nov. 29 and new certificates for the additional shares will be mailed to shareholders on or about Dec. 16.—V. 198, p. 1531.

Admiral Corp.—Sales, Net Up Sharply—

Admiral Corp. has reported continued growth in sales and higher profits in the third quarter and the first nine months, with increased civilian business again offsetting weakness in government electronic sales.

Vincent Barreca, President of the electronics-appliance manufacturer, said that consolidated net sales in the first nine months were $153,824,071,against $144,252,942 in 1962. Earnings before taxes were $3,833,515, compared with $2,760,727 last year. Earnings after taxes were $1,893,938, or 78 cents per share on 2,427,111 shares outstanding, up from $548,216 or 23 cents per share.

Consolidated net sales in the third quarter were $53,406,025, up from $49,512,749 a year ago. Pretax earnings were $831,594, compared with $169,943. Profits after taxes were $430,643, or 18 cents per share, against a loss of $309,842 in the comparable quarter of 1962.—V. 198, p. 565.

Air Balance Inc.—Shows Slight Loss for Year—

In its annual report for the year ended Aug. 31, 1963, Air Balance showed a 20% increase in gross sales. Sales for the year totalled $631,118. John C. Kurz, President of the Philadelphia manufacturer of air control equipment, indicated that this increase was the direct result of two successful new products and the reorganization of Air Balance's sales program.

During the year, the company made the transition from a basically regional firm to a company with coast-to-coast representation. According to Mr. Kurz, "Air Balance should have full operating sales representation in 65 major market areas by January, 1964."

Gross profits also reached a new high, comparable to the rise in gross sales. But due to the doubling of sales expenses, Air Balance showed a net loss of one cent per share. This is compared with a net profit of seven-cents per share in the previous year. This situation was partially prompted by the added expenses of selecting and establishing new sales agents and of the promotional costs that accompany the introduction of new products.

Allied Research Associates, Inc.—Asset Sale OK'd

On November 15, stockholders of Allied Research Associates, Concord, Mass., voted in favor of the sale of the corporation's assets to United ElectroDynamics, Inc., Pasadena, Calif. Notice that the Directors of both corporations had approved the sale and acquisition in principle was given on November 1.—V. 198, p. 1838.

Altamil Corp.—Sales Up 25%; Net 8%—Proposed American Stock Exchange Listing—

Altamil Corp. has reported increased sales and earnings for fiscal 1963, and applied for listing on the American Stock Exchange, G. L. Canfield, President, announced.

Sales for the year ended Aug. 31 were $19.7 million, up 25% from the previous year. Net income reached $927,000, an increase of approximately 8%. Earnings amounted to 59 cents per common share.

"The increase in earnings lagged behind the increase in sales because of non-recurring costs," Mr. Canfield said, and explained the company invested heavily during the year in expanding production facilities in the defense products division, and in a research and development program to improve its capability in machining exotic metals. Altamil also sustained an inventory loss when the company withdrew from the coin-operated laundry and dry-cleaning equipment field during the year.

"Formal application for listing the company's shares of stock has been made to the American Stock Exchange," Mr. Canfield said but pointed out that no action is expected on the certification until after the Altamil annual meeting which is scheduled for Dec. 9.—V. 198, p. 1838.

America Corp. — Proposed Recapitalization — Subsidiary Sale—

America Corp. has called a special meeting of stockholders, for Dec. 4, 1963, to consider and take action upon the sale of Virginia Metal Products, Inc. (a 99.8% owned subsidiary) to Gray Manufacturing Co., for a price of $2,400,000 and to consider and take action upon a plan of merger and recapitalization, it was announced by Gordon K. Greenfield, President and Ivan Allan Ezrine, Chairman, immediately after a Directors meeting at which this action was approved.

America has previously announced the sale of its 100% owned subsidiary Portsmouth Gas Co. to Columbia Gas System, Inc., for $2,945,000. The sale of these two subsidiaries leaves America with Pathe Laboratories, Inc., a film processing company, as its principal asset. Gibbs Shipyards, Inc., of Jacksonville, Florida, the remaining subsidiary, is under option of sale expiring April 10, 1964, for $1,318,000. The proceeds of the sales will be earmarked to reduce by $3,500,000 the outstanding indebtedness of America with the Prudential Insurance Co. of America, and banks and to establish an escrow fund of approximately $1,700,000, to acquire income producing properties, or to reduce further the loan outstanding with the Prudential Insurance Co.

Messrs. Greenfield and Ezrine also announced that America has entered into an agreement with Chamberlain Corp. to acquire 50,000 shares of Holland Furnace now owned by Chamberlain Corp. for $350,000. Messrs. Ivan Allan Ezrine and Melvin Rosen, Directors of America, will be management nominees of Holland at the forthcoming stockholders meeting of Holland and discussions are now in progress toward a future consolidation of the business of America and Holland.

Messrs. Greenfield and Ezrine indicated, however, that any step in this direction is first predicated upon a favorable vote by the stockholders of America on the (a) proposed sale of Virginia Metal Products, Inc. and (b) plan of merger and recapitalization of America now being submitted to America stockholders on Dec. 4, 1963. The plan calls for:

(a) the merger of America Corp., an Ohio corporation, into America Corp. (Delaware), a wholly owned subsidiary of America, a Delaware corporation;

(b) the streamlining of the capitalization eliminating the existing 4% and 6% preferred stock plus dividend arrears, offering in exchange a package consisting of convertible subordinated sinking fund debentures of America (Delaware), cash and warrants to buy America (Delaware) common. The common stock of America will be exchanged for common stock of America (Delaware), share for share basis.

Each of the 37,933 shares of 4% preferred stock will receive in exchange:

(1) $60 principal amount of 4% series A debentures, due Dec. 31, 1978, convertible into common stock at $2 until Dec. 31, 1965 and at $2.50 until Dec. 31, 1968 when conversion will expire.

(2) $2 in cash and

(3) five warrants entitling the holder to buy one share for each warrant at $2 until Dec. 31, 1965 and at $2.50 until Dec. 31, 1968, when the warrants will expire.

Each of the 21,923 shares of 6% preferred stock will receive:

(1) $60 principal amount of 6% series B convertible subordinated debentures due Dec. 31, 1978 convertible into common under the same terms as series A

(2) $3 in cash

(3) 10 warrants to purchase common stock as above.

A sinking fund of $103,370 per year until Dec. 31, 1968 and of $300,000 per year thereafter and until maturity or otherwise redeemed, is established and designed to retire the debentures prior to due date if not previously converted into common stock.

Messrs. Greenfield and Ezrine pointed out that the proposed plan is advantageous to the preferred stockholders since the plan provide for elimination of arrears on the preferred, enables the preferred stockholders to become creditors of the company and receive a fixed interest instead of a dividend based on earnings, and finally entitles them through the conversion feature to participate in the future growth of the company. The favorable vote of two-thirds of the stockholders voting by class is needed to carry out the proposed sale of Virginia Metal Products and another vote also by class is needed to carry out the plan of merger and recapitalization. The Directors reserve the right to abandon the plan of merger and recapitalization if the sale of VMP is not approved. Conversely the sale will not be carried out if the plan is not approved.

Stockholders will also be asked to approve an increase in the authorized common stock from 4,000,000 to 6,000,000 shares.

Messrs. Greenfield and Ezrine reported consolidated sales of $23,004,554 for nine months ended Sept. 30, 1963 versus $22,191,139 in the nine month period ended Sept. 30, 1962. Net operating earnings amounted to $459,494 before special non-recurrent write-off charges of $713,666.—V. 197, p. 1835.

American Electric Power Co. Inc.—Net Up 9%—

American Electric Power Co. has reported a 9% gain in net earnings for the 12 months ended Oct. 31 compared with the same period a year ago.

For the 12 months, earnings were $68,203,000 up from $62,590,000 for the similar period in 1962. Earnings per share for this period rose to $1.56, compared with $1.43 a year earlier. Earnings per share for both periods are based on 43,807,000 shares outstanding.—V. 198, p. 1531.

American Smelting & Refining Co.—7% Preferred Stock Retired—

American Smelting & Refining reports that in connection with the plan for retirement of its 500,000 shares of 7% cumulative preferred stock, approved by stockholders on Oct. 17, holders of 409,156 shares have elected to receive a total of $40,915,600 principal amount of a new issue of 4¾% subordinated debentures due 1988. Cash payments to these stockholders and to those who will receive all cash amount in total to $46,584,400. First Boston Corp., New York, acted as financial adviser in the transaction.

Preferred stockholders were given the choice of receiving either $100 principal amount of the debentures plus $75 in cash, or $175 in cash.—V. 198, p. 1740.

American Telephone & Telegraph Co.—Plans Stock Split—Rights Offering—Dividend Increase—

On Nov. 20, Directors, after declaring a quarterly dividend of 90 cents payable Jan. 2, announced plans:

(1) To make a large new offering of stock to share owners of record on Feb. 18, 1964.

(2) To increase the quarterly dividend to $1 next April.

(3) To split the stock 2-for-1 next June.

The company believes the dividend increase and stock split will make A. T. & T. stock more attractive to individual investors, widen the market for the stock, and facilitate the raising of the large amounts of new capital required for its construction program. The company is planning for 1964 its largest construction program ever—$3¼ billion to expand and improve the telephone system.

It is expected that the offering of additional stock will entitle share owners to buy about 12¼ million shares on the basis of one new share for each 20 shares held on Feb. 18, 1964. "Rights"

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

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to purchase the additional shares will be mailed early in March. The period for subscription to the new shares will expire early in April 1964. The purchase price of the shares, which will be determined by Directors shortly before the offering, is expected to be somewhat below the market price of the shares when the offering price is determined.

The proposed split of the stock on a 2-for-1 basis will be submitted to the share owners for vote at the annual meeting to be held on April 15, 1964. It is expected that the additional shares resulting from the split will be distributed late in June 1964. The Directors intend that the dividend payable in July 1964, after the 2-for-1 split, will be at the quarterly rate of 50 cents per share on the split shares.—V. 197, p. 2247.

Ann Arbor RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$2,145,319	$1,882,618	$5,671,034	$5,668,101
Ry. oper. expenses	1,750,001	1,597,492	5,000,933	4,828,259
Net rev. fr. ry. op.	$395,318	$285,126	$670,101	$839,842
Net ry. oper. income	188,663	112,216	80,910	302,182

—V. 198, p. 675.

Aqua-Chem, Inc.—A. S. E. Listing Approved—

On Nov. 15, 1963, it was reported that common stock of the company had been approved for listing on the American Stock Exchange.

The company, located in Waukesha, Wis., manufactures equipment for desalting and purifying sea and brackish water.—V. 198, p. 1125.

Atchison, Topeka & Santa Fe Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
	$	$	$	$
Ry. oper. revenue	154,566,766	148,731,543	458,818,969	449,991,496
Ry. oper. expenses	129,578,151	124,966,239	371,557,880	364,228,235
Net rev. fr. ry. op.	24,988,615	23,765,304	87,261,089	85,763,261
Net ry. oper. income	13,523,482	15,046,856	43,568,958	33,613,838

—V. 198, p. 675.

Atlanta & St. Andrews Bay Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$797,285	$838,162	$2,277,887	$2,679,992
Ry. oper. expenses	459,157	497,697	1,358,823	1,564,440
Net rev. fr. ry. op.	$338,128	$340,465	$919,064	$1,115,552
Net ry. oper. income	92,194	89,210	222,415	282,176

—V. 198, p. 675.

Atlanta & West Point RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$881,516	$866,397	$2,542,995	$2,583,263
Ry. oper. expenses	767,285	767,876	2,270,049	2,260,589
Net rev. fr. ry. op.	$114,231	$98,521	$272,946	$322,674
Net ry. oper. income	1,343	*49,631	*117,256	*124,466

*Deficit.—V. 198, p. 1839.

Atlantic Coast Line RR.—Equipment Trust Certificates Offered—On Nov. 20, a public offering of $3,390,000 Atlantic Coast Line Railroad 4⅛% equipment trust certificates, series S, due Dec. 1, 1964 to 1978, inclusive, was made by Halsey, Stuart & Co. Inc., New York, and associates at prices to yield from 4% out to 4.40%, plus accrued interest.

The winning bid, 98.206 for a 4⅛% coupon, gave the road an annual net interest cost of 4.34925%. A competing bid of 98.117, also naming a 4⅛% coupon, came from a group headed by Salomon Brothers & Hutzler.

The certificates are secured by four 2750 horsepower diesel-electric locomotives and 186 70-ton box cars.

Issuance of the certificates is subject to Interstate Commerce Commission approval.

The certificates are unconditionally guaranteed as to principal and interest by Atlantic Coast Line Railroad.

Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
	$	$	$	$
Ry. oper. revenue	40,024,328	38,807,243	132,358,926	127,336,082
Ry. oper. expenses	32,865,828	31,424,661	103,596,461	99,497,306
Net rev. fr. ry. op.	7,158,500	7,382,582	28,762,564	27,858,776
Net ry. oper. income	2,708,900	3,950,080	10,982,691	9,732,408

—V. 198, p. 1839.

Bates Manufacturing Co.—Proposed Acquisition—

On Nov. 19, A. Phillip Goldsmith, President of Bates Manufacturing Co., Lewiston, Maine, announced that it had contracted to purchase 400,000 of the 1,357,788 outstanding shares of common stock of Virginia Iron, Coal & Coke Co., listed on the American Stock Exchange, in a negotiated purchase from several of the large stockholders. The purchase by Bates is conditioned on the approval of two-thirds of its stockholders at a meeting scheduled to be held on Dec. 11, 1963 at Lewiston, Maine. Virginia Iron, Coal & Coke Co. is in the business of owning and leasing coal properties, carrying on land development, and processing and dealing in man-made fibres.—V. 198, p. 1936.

(A. S.) Beck Shoe Corp.—Sells Factory—

The A. S. Beck Shoe Corp. has sold the assets of its men's shoe factory known as Diamond Shoes and located at Marlborough, Mass., to Hubbard Shoe Co., Inc., of Rochester, N. H., for an undisclosed sum, Saul Schiff, President announced on Nov. 21.

Mr. Schiff, head of a small group of investors who purchased control of Beck on Oct. 16 this year, said "The sale of Diamond will enable us to concentrate on progress in our retail fields." He said "Beck's retail stores will continue to be one of Diamond's good customers."

The Hubbard Shoe Co., operating two factories in New Hampshire, plans to take over the operation of the Diamond factory on Dec. 10 and will continue to use the Diamond Shoe name.—V. 198, p. 1437.

Bekins Van & Storage Co.—Rev. Up 5%; Net 10%

For the first nine months of 1963, the company reported increased revenue of 5% and increased earnings of 10% over the same period last year.

Net earnings for the nine-months' period of 1963 were $1,463,000, up from $1,331,000 for the same period in 1962.

Net earnings per share were $1, compared to 93 cents for 1962.

Operating income for the nine-months' period of 1963 was $2,480,000, against $1,074,000 for the same period last year.—V. 198, p. 860.

Bell Intercontinental Corp.—Acquisition—

On Nov. 18, Directors of Bell Intercontinental Corp. and Pacific Industries, Inc. approved a proposal whereby Bell Intercontinental will acquire a controlling stock position in Pacific Industries and Pacific Industries will acquire Frye Manufacturing Co., a division of Bell.

The announcement of the Directors' action was made jointly by James F. Connaughton, President of Bell, and Henry L. McIntyre, President of Pacific Industries.

Under the terms of the proposal, Pacific Industries will acquire Frye Manufacturing, a leading producer of one-time carbon paper and other reproduction products for business forms and data processing industries.

In return, Bell Intercontinental will receive over 1,100,000 shares of a new 5% cumulative voting preferred stock of $5 par value.

The proposed transaction, including the authorization of the new preferred shares, will be submitted to the stockholders of Pacific Industries at the corporation's annual meeting, Jan. 9, 1964.

The proposed transaction is contingent upon Bell Intercontinental's acquisition of 710,440 shares (37%) of the presently outstanding common shares of Pacific Industries from two major stockholders. Upon completion of the over-all transaction, Bell's combined holdings of Pacific's common and preferred stock would represent approximately 61% of Pacific's outstanding shares.

Frye, founded in 1912, is headquartered in Des Moines, Ia., where it also has production and research operations. Other production and distribution facilities are in San Francisco, Calif., Newburgh, N. Y., Decatur, Ga., and Dallas, Texas.

Pacific Industries, with corporate offices in San Francisco, operates a diversified organization with seven divisions in four basic fields—electronics, film processing, heating and air-conditioning and plastics.—V. 198, p. 1325.

Bessemer & Lake Erie RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$5,531,731	$5,240,211	$15,262,294	$13,931,062
Ry. oper. expenses	4,301,285	4,323,965	11,757,137	13,482,467
Net rev. fr. ry. op.	$1,230,446	$916,246	$3,505,157	$448,595
Net ry. oper. income	1,084,147	924,703	2,880,486	1,682,556

—V. 198, p. 676.

Best & Co. Inc.—Nine Months' Report—

Period Ended Oct. 31—	1963	1962
Net sales	$35,447,230	$34,916,696
Sale of leasehold (net)	429,997	------
Net profit after Federal income tax	842,934	964,392
Earnings per share	$1.43	$1.63

—V. 197, p. 815.

Bethlehem Steel Co.—New Liberian Iron Mine—

One of the largest and most complex mining projects of the twentieth century, the $220 million Lamco Joint Venture to extract iron ore from the Nimba Range in Northern Liberia, was dedicated Nov. 15 at Nimba, Liberia by President William V. S. Tubman in the presence of a multinational gathering of dignitaries headed by H. R. H. Prince Bertil of Sweden.

Also participating in the ceremonies were government officials and representatives of industrial and financial institutions on three continents who have a role in the joint venture. These include Bethlehem Steel Co., the Export-Import Bank of Washington, First National City Bank of New York and Kreditanstalt fur Wiederaufbau, Frankfurt-am-Main.

Lamco Joint Venture is owned 75% by LAMCO (Liberian American-Swedish Minerals Co.) and 25% by Bethlehem Steel. LAMCO is in turn owned by the Liberian government and Liberian Iron Ore Ltd. (LIO), a Canadian corporation, as equal partners. The majority interest in LIO is held by a syndicate of Swedish industries.

The Grangesberg company, one of Sweden's largest producers of iron ore and steel, is the managing agent on behalf of the participants in the joint venture.

In addition to the open pit mine itself, the facilities dedicated today include a 170-mile standard gauge railroad and a specially constructed harbor at Buchanan on the Liberian coast. The latter currently accommodates ore vessels of up to 50,000 tons capacity and will later be dredged to receive ships with a capacity as high as 65,000 tons.

Production and shipment of Nimba ore to consumers in the United States, West Germany, France and Belgium started earlier this year after three years of construction and development work. The Nimba site was originally pinpointed as a source of high grade iron ore in December, 1953. The largest deposit, known as the Main Orebody, is estimated to contain about 200 million tons of ore.

The main contractor on the LAMCO project has been Raymond International Inc. of New York. Other contractors and suppliers from the U. S., Sweden, West Germany, Italy and The Netherlands contributed importantly to the project.—V. 198, p. 567.

Binswanger Glass Co.—Note Sold Privately—On Nov. 21, 1963, it was reported that the company had sold privately a $1,500,000 promissory note due Oct. 1, 1983. Lehman Brothers, New York, assisted in the financing.—V. 190, p. 1067.

Borden Co.—Proposed Acquisition—

On Nov. 19, it was reported that the company is negotiating for the purchase of The Cracker Jack Co. of Chicago. This privately held firm manufactures the packaged confection, "Cracker Jack," which is sold throughout the United States and in several foreign countries. It also makes marshmallows which are distributed under the "Campfire" brand and other brand names.—V. 198, p. 1740.

Braniff International Airways — Financing Plan Approved—Net Higher—

Braniff Airways shareholders voted in favor of the plan approved by Directors for financing its purchase of twelve BAC One-Eleven short haul jet aircraft, Chas. E. Beard, President, announced following the meeting. Stockholders voted in favor of the plan under which the company will borrow up to $20,000,000 from life insurance companies and banks. The balance of the necessary funds, approximately $16,000,000, will be provided by internally generated cash.

Following action on the financing plan, Beard advised shareholders that net, after taxes, operating income in the July-September quarter year was $336,597 up from $172,431 in the same quarter in 1962. Net income for the nine months, after taxes and all non-operating items, was $371,079. Beard also announced that October operating income was $805,000 before taxes and special items compared with $451,000 in October, 1962. Net income after taxes and all other charges for the first 10 months of 1963 was $724,000. Beard concluded.

Under the financing plan approved a revolving credit of $10,000,000 terminating July 1, 1966 is established with the First National City Bank of New York City. Participating in the bank loans will be the Chemical Bank New York Trust Co. of New York City and the Republic National Bank of Dallas. This revolving credit will be used during the delivery period of the aircraft which extends from Oct. 1964 to July 1965.

Braniff will also sell to six insurance companies on or before July 1, 1966, $10,000,000 of its 5½% equipment mortgage sinking fund bonds due Jan. 1, 1977.

The bonds are to be purchased by the Mutual Life Insurance Co. of New York, The Prudential Insurance Co. of America, The Northwestern Mutual Life Insurance Co., New England Mutual Life Insurance Co., Connecticut General Life Insurance Co. and The Connecticut Mutual Life Insurance Co.

On or before July 1, 1966, outstanding borrowings up to $10,000,000 under the revolving bank credit may be converted into 5% equipment mortgage notes due April 1, 1972.

Repayment of the bank notes will be made in quarterly installments commencing July 1, 1967, final payment to be made not later than April 1, 1972. Bond redemption will commence Jan. 1, 1973 and all bonds are to be redeemed by Jan. 1, 1977. The company has certain prepayment rights with respect to both the bank notes and the bonds.—V. 198, p. 1532.

Brillo Manufacturing Co., Inc.—Merger Approved

See Purex Corp., Ltd., this issue.—V. 198, p. 769.

Brown Shoe Co.—Results of Stock Tender Offer—

Monte E. Shomaker, President, has announced that the company received a total of 154,000 shares of its common stock at $90 per share under the invitation for tenders which expired Nov. 15. On Oct. 18, the company had announced its offer to purchase up to 300,000 shares of its common stock at $90 a share.

The checks will be mailed from New York and St. Louis beginning immediately, Mr. Shomaker said.—V. 198, p. 1632.

(A. M.) Byers Co.—Partial Redemption—

The company has called for redemption on Dec. 15, 1963, through operation of the sinking fund, $144,000 of its 7% subordinated debentures due Nov. 1, 1979 at 100%. Payment will be made at the Manufacturers Hanover Trust Co., N. Y.—V. 197, p. 713.

Cado Corp.—Units Offered—On Nov. 13, 1963, Nemrava & Co., Denver, Colo., offered publicly, 16,600 units of this firm's securities at $15 per unit. Each unit consisted of five shares of common stock and a stock purchase warrant to purchase one additional share at $3.

Net proceeds, estimated at $207,325, will be used for loan repayment, equipment, working capital, and other corporate purposes.

BUSINESS—Cado Corp. was incorporated under the laws of the State of Colorado on July 5, 1963. The operations of the company are presently carried on at 5532 Harlan, Arvada, Colorado. The company was created with broad general powers. However it is the intent of management to limit the activities of the firm at the outset to the manufacture (by contract or otherwise), development and sale of products known as cattle caps, the installation tool used to install the cattle caps and a repeater balling gun.

The firm is not presently in commercial production. The company has not had an independent survey performed to determine the acceptance of the cattle caps or any other proposed product. Therefore the firm has no commercially proven products.

Even though the company is of the opinion that the devices for which patent applications have been applied appear to be novel and patentable, there is no assurance that the claims submitted for patent will be allowed, either in whole or in part, and there is no assurance that prior patent rights may not be infringed upon partially or to the full extent of any processes and devices developed by the firm.

Cattle caps are stainless steel caps which are attachable to cattle's teeth and are designed to prolong the productive life of cows. During 1960 Dr. Tate the inventor of the cattle cap noted that cattle located in the sand hills of Nebraska or in areas which are called short grass areas began to lose their teeth through excessive wear at about the time they reached seven years of age. As a result of this milk production is diminished; the weight of the animal is reduced considerably; and the cow is generally sold for slaughter. Dr. Tate felt that if a method could be developed to cap cattle's teeth quickly and economically it would be worthwhile for cattle producers to cap their milk producing cows. With good eating ability their milk production and body weight could be maintained for an additional period of three to five years by capping the cow's teeth at the proper time.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock ($1 par)	475,000 shs.	120,534 shs.
Stock purchase warrants for common stock	73,773 wts	70,773 wts

—V. 198, p. 1529.

California Electric Power Co. — Merger Approved by So. California Edison—

See Southern California Edison Co., this issue —V. 198, p. 1437.

California Water & Telephone Co.—Proposed Acq'n

On Nov. 18, Paine, Webber, Jackson & Curtis announced that they have negotiated a contract whereby California Water & Telephone Co. would acquire the assets of San Dimas Water Co., San Dimas Charter Oak Water Co. and subsidiaries, of San Dimas, California.

The agreement was for an undisclosed number of shares of California Water & Telephone. No other terms were announced. Aproval of the California Public Utilities Commission is required for consummation of the contract.

The San Dimas Water Co. serves approximately 6,000 water consumers in the San Dimas area, a fast-growing suburb of Los Angeles. California Water & Telephone's business previously consisted of approximately 80% telephone and 20% water.—V. 195, p. 215.

Canadian British Aluminium Co., Ltd. — Partial Redemption—

The corporation has called for redemption on Dec. 15, 1963, through operation of the sinking fund, $75,000 of its 6¼% series B debentures due Dec. 15, 1977 at 100%. Payment will be made at any branch in Canada of the Royal Bank of Canada.—V. 195, p. 2929.

Canadian Pacific Lines in Maine—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$991,473	$1,012,383	$5,091,412	$5,017,240
Ry. oper. expenses	961,479	979,212	3,350,505	3,402,720
Net rev. fr. ry. op.	$29,994	$33,171	$1,740,907	$1,614,520
Net ry. oper. income	*240,652	*207,937	766,911	721,659

*Deficit.—V. 198, p. 676.

Carolina & North Western Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$811,084	$822,155	$2,531,491	$2,571,638
Ry. oper. expenses	541,418	515,712	1,528,346	1,517,533
Net rev. fr. ry. op.	$269,666	$306,443	$1,003,145	$1,054,105
Net ry. oper. income	74,197	109,438	306,414	395,681

—V. 198, p. 677.

Central Illinois Light Co.—To Redeem Debentures

The company has called for redemption on Dec. 18, 1963, all of its outstanding 4¼% convertible debentures due 1974 at 103.26% plus accrued interest. Payment will be made at the Irving Trust Co., One Wall Street, N. Y.

Debentures are convertible into common stock at $40 per share, payable at the office of C. Lynch, 300 Park Ave., N. Y., up to the close of business on Dec. 18, 1963.

Pursuant to standby arrangements, a group of securities dealers, consisting of Dean Witter & Co., Merrill Lynch, Pierce, Fenner & Smith Inc., and Salomon Brothers & Hutzler, have offered to purchase debentures tendered to them prior to the close of business on Dec. 18, 1963 at a price of 103.811% flat.—V. 197, p. 1738.

Central RR. Co. of New Jersey—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$12,215,699	$12,780,438	$37,949,168	$38,814,417
Ry. oper. expenses	10,810,678	11,051,685	32,620,567	33,122,629
Net rev. fr. ry. op.	$1,405,021	$1,728,753	$5,328,601	$5,691,788
Net ry. oper. income	*723,218	981,631	*1,889,022	*2,034,521

*Deficit.—V. 198, p. 677.

Central Vermont Ry. Inc.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$2,392,128	$2,390,000	$7,242,600	$7,414,000
Ry. oper. expenses	1,951,215	2,514,371	5,766,714	6,611,697
Net rev. fr. ry. op.	$440,913	*$124,371	$1,475,886	$802,303
Net ry. oper. income	*49,350	*615,708	9,803	*670,381

*Deficit.—V. 198, p. 677.

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Certified Pharmacal Corp.—Acquisition—

On Nov. 14, 1963, the company acquired the Gamma Leather Goods Corp., of Fall River, Massachusetts, as a wholly owned subsidiary, for stock. David A. Aransky, Chairman, stated.

Gamma Leather Goods, founded in 1945, is operating profitably. Since inception, the company has been a pioneer in the design and manufacture of ladies handbags. Sales are effected through well-known shoe, chain, and department stores from coast to coast.—V. 198, p. 100.

Chain Belt Co.—Secondary Offering—On Nov. 19, 1963, Bache & Co. and Bear, Stearns & Co., New York, announced the secondary offering of 17,700 shares of this firm's common stock at $40.375 a share. —V. 198, p. 952.

Citadel Life Insurance Co. of New York — Stock Subscription—On Nov. 21, the company reported that stockholders of Citadel Life, or their assigns, subscribed for a total of 39,973 shares of the issue of 40,000 shares of capital stock offered at $26 per share to stockholders of record Oct. 25, 1963. The right to subscribe expired on Nov. 20, 1963.

The investment banking firm of Alex. Brown & Sons, Baltimore, which underwrote the issue announced that the 27 shares not subscribed for have been sold by them.—V. 198, p. 1741.

City Products Corp.—Acquisition—

This diversified merchandising company based in Chicago, has announced the acquisition of Huffman & Boyle Co., Inc. Huffman and Boyle operates a chain of seven furniture and home furnishings stores in northern New Jersey, with headquarters in Hackensack.

This is the third acquisition in the furniture and home furnishings field completed by City Products within the last 12 months. Earlier this month it announced the purchase of Koos Brothers, a four store chain of home furnishings stores located in central New Jersey and headquartered in Rahway.

A year ago City Products acquired Barker Bros. Corp., a chain of 20 furniture and home furnishings stores located in the Los Angeles area and serving the southern California market. Since its acquisition, Barker Bros. has opened four additional stores. —V. 198, p. 1840.

Clinchfield RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$5,550,195	$4,857,761	$16,225,644	$15,418,077
Ry. oper. expenses	3,299,366	3,117,557	9,670,927	9,635,098
Net rev. fr. ry. op.	$2,250,829	$1,740,204	$6,554,717	$5,782,979
Net ry. oper. income	1,798,809	1,333,018	5,210,075	4,612,939

—V. 198, p. 677.

Coca-Cola Co.—Net Up Over 12%—

Sales and profits, both domestic and foreign, for the first nine months of 1963 set a new all-time record, Lee Talley, Chairman, announced.

After provisions for taxes and all other reserves, the consolidated net profits for nine months were $42,587,454 up from $37,965,670 for the same period of 1962, an increase of 12.2%. This is equivalent to $3.07 per share against $2.75 per share for the same period in 1962.

Earnings for the third quarter were $18,247,187, compared to $16,271,313 for the same period last year, an increase of 12.1%. This is equivalent to $1.31 per share against $1.18 per share for the same period in 1962.

Provision for income taxes for the first nine months of 1963 was $50,909,000 and for the third quarter was $21,503,000.—V. 198, p. 568.

Coca-Cola Export Corp.—Management Changes—

John R. Talley, President, has announced that four promotions were made at a meeting of the Board of Directors on Nov. 19.

John R. Carpenter, Manager of the Brazil Region since 1960, was promoted to Vice-President and also named Area Manager of the newly created Brazilian Area.

Claus M. Halle, Regional Manager of the German Region, was promoted to Vice-President.

R. J. Brown, Assistant to Controller and Manager of the Accounting Department at the New York headquarters of the company, was promoted to Assistant Controller.

John J. McGourty, former Assistant to Controller, was promoted to Assistant Controller.—V. 196, p. 2276.

Colorado & Southern Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$4,003,871	$3,823,321	$11,508,215	$11,385,317
Ry. oper. expenses	3,354,712	3,206,965	9,388,220	9,589,604
Net rev. fr. ry. op.	$649,159	$616,356	$2,119,995	$1,795,713
Net ry. oper. income	222,524	185,244	924,689	761,854

—V. 198, p. 677.

Colorado & Wyoming Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$869,788	$755,273	$2,603,321	$3,095,121
Ry. oper. expenses	537,011	484,651	1,610,007	1,649,015
Net rev. fr. ry. op.	$332,777	$270,622	$993,314	$1,446,106
Net ry. oper. income	115,151	83,079	357,983	529,693

—V. 198, p. 677.

Columbia Gas System, Inc.—Proposed Acquisition

See America Corp., this issue.—V. 198, p. 1325.

Crescent Niagara Corp. — Initial Dividend — Net Up 75%—

Crescent Niagara Corp., manufacturer of hand tools for the hardware, industrial and automotive fields, has declared its initial common stock dividend, and reported that nine months' earnings were 75% ahead of comparable figures last year.

The Directors declared a common stock dividend of 5%, payable Dec. 17, 1963 to the more than 3,200 stockholders of record Nov. 26, 1963. In place of fractional shares, stockholders owning less than 20 shares will be paid in cash.

For the nine months ended Sept. 30, 1963 the company reported net earnings of $261,730 equivalent to 70 cents per common share, compared with earnings of $149,560 or 40 cents per share for the first nine months of 1962. The share earnings are based on 373,900 shares outstanding in both periods.

Sales for the 1963 period were $8,261,541; sales for the 1962 period are not comparable. Crescent Niagara acquired the tool business of Barcalo Manufacturing Co. effective April 1, 1963 and the hand tool business of Billings & Spencer Co. effective Sept. 30, 1962.—V. 197, p. 1313.

Crowell-Collier Publishing Co.—9 Mos.' Report—

Period Ended Sept. 30—	1963	1962
Sales and revenues	$79,614,000	$69,804,000
Income before Federal and foreign income taxes	7,432,000	7,436,000
Net income	3,564,000	3,511,000
Earnings per share based on 3,259,736 shares outstanding at Sept. 30, 1963	$1.09	$1.08

—V. 197, p. 1946.

Crown Cork & Seal Co., Inc.—Acquisition—

On Nov. 18, Crown Cork & Seal Co., announced the purchase for cash of 80% of the capital stock of Mundet Cork Corp. from the executors of the estates of Joseph J. Mundet and Minna Mundet. The purchase was financed internally by Crown and no public financing is required.

The business was originally started in 1893 and has been continued as a family owned company to the present time.

Mundet's operations are diversified consisting of the manufacture of high and low temperature polystyrene, polyurethane, magnesia and cork insulation materials and the industrial installation of such materials; composition cork and rubber gaskets for the automobile industry; and metal bottle caps and closures for the brewery and soft drink industries.

There are two manufacturing plants located at North Bergen, N. J. and Danville, Ill. with 550,000 square feet of floorspace. Sales offices and warehouses are maintained at 26 locations throughout the country.

Sales have remained relatively stable for the past several years in the range between $20 and $23 million annually.—V. 198, p. 1533.

Dan River Mills, Inc.—Earnings Forecast—

Net operating earnings are expected to equal about $1.25 per share of common stock in the current year, W. J. Erwin, President, said in an address to the New York Society of Security Analysts. Last year, the textile company reported net earnings from operations equal to $1.22 per share.

Mr. Erwin noted he looked forward to continued good business in the early months of 1964. He cited several factors which should contribute to increased earnings in the coming year, including the full operation of the company's new Beattie Plant, cost reductions from investment in new equipment and processes, and the shift of more fabrics to merchandising in the finished state.

He pointed out that results for the entire year 1964 would be keyed to the state of the nation's economy, and forecast improved earnings, provided overall business conditions enable the company to maintain or increase sales volume.—V. 198, p. 861.

(Thomas) De La Rue, Inc.—Acquisition—

Thomas De La Rue, Inc., banknote, financial and corporate printers of New York City, has acquired the financial and corporate printing business of Lincoln Printing Co. in New York, it was announced on Nov. 18 by Perry E. Hudson, President of De La Rue.

Lincoln Printing, also a financial and corporate printing specialist in New York, suspended operation on Nov. 15, 1963. A substantial number of the key production and mechanical employees of Lincoln now are employed by De La Rue.—V. 197, p. 2354.

Dow Chemical Co.—Forms New Affiliate—

The formation of a new corporation to manufacture and market a Dow-patented plant growth medium has been announced by Dow Chemical Co. of Midland, Michigan, and Texas-Tennessee Industries, Inc., of Houston, Texas, the two principals in the new firm.

The new corporation is Nutri-Foam Products, Inc. Dow will own 50% of the capital stock as preferred shares and Texas-Tennessee Industries will own 50% in the form of common stock.

Texas-Tennessee Industries will supply the management and operating personnel and J. F. Hutchison, President of the Houston corporation, will also be president of Nutri-Foam Products, Inc. The preferred stock in the new corporation will participate equally with the common stock in any profits of the corporation.

Nutri-Foam, a development of Dow researchers in the Texas Division, is a urethane foam impregnated with all the basic plant nutrients, such as calcium, nitrogen, phosphorous, sulfur and potash needed for plant growth. Plant life can be sustained in the material with periodic watering only.

The new firm has announced an international sales target for its first year of $2 million.—V. 198, p. 1233.

(E. I.) du Pont de Nemours & Co., Inc.—Distributes General Motors Stock—

On Nov. 18, Directors authorized the distribution of 36/100ths of a share of common stock of General Motors Corp. for each share of common stock of the Du Pont Co. The distribution is payable Jan. 6, 1964 to Du Pont common stockholders of record at the close of business on Nov. 26, 1963.

This is the second distribution of General Motors common stock to the common stockholders of the Du Pont Co. in compliance with the Court requirement for divestiture of the General Motors stock owned by the Du Pont Co. Approximately 23 million shares of General Motors stock were distributed to Du Pont common stockholders in the initial distribution made in July 1962 and nearly 17 million shares will be involved in the January distribution. The final judgment in the du Pont-General Motors anti-trust suit, entered March 1, 1962 in the U. S. District Court in Chicago by Judge Walter J. LaBuy, provides that divestiture of the '63 million shares of General Motors stock then owned by the Du Pont Co. must be completed by Feb. 28, 1965.—V. 197, p. 1116.

Eastern Air Lines, Inc.—New Financing Program—

One of the largest financing programs negotiated in the domestic airline industry was was announced by Eastern Air Lines, Inc. on Nov. 18.

The new financing which makes available to Eastern a total of $67 million of new money and includes renegotiation of existing loans aggregating $170 million, will provide funds for Eastern's acquisition of a fleet of 40 of the new Boeing 7-2-7 fan jets which will replace much of Eastern's propeller aircraft. The entire acquisition program for the Boeing 7-2-7 fan jets is estimated to cost a total of $210 million.

Participating in the financing are The Equitable Life Assurance Society of the United States, The Prudential Insurance Co. of America and a group of 15 prominent banks headed by The Chase Manhattan Bank, New York.

Principal portions of the agreements, which provide immediate availability of funds with repayments to begin after the new Boeing 7-2-7 fan-jet fleet is in full operation, include:

(1) Renegotiation of certain of the terms, including maturities, of Eastern's $170 million outstanding loans. Repayments of these loans are to begin in 1967 and to continue through 1973-74. Of the total, $90 million will bear interest of 4.15% and $80 million will carry a 5¼% rate.

(2) New loans from the banks and insurance companies totaling $45 million, at 5¼% interest, with maturities through 1967. Of this amount, $20 million is on a standby basis for use if needed.

(3) Proceeds from the sale of $22 million of 5⅜% convertible junior subordinated notes, due Dec. 1, 1983, which are convertible into Eastern common stock at $25 per share.

Both the insurance companies and bank loans are secured by a pledge of flight equipment with the Old Colony Trust Co. of Boston, Mass., serving as trustee under the mortgage. A long-term lease with the aircraft and engine manufacturers, covering five of the new fleet of 40 Boeing 7-2-7s, has been incorporated in the program.

Kuhn, Loeb & Co. Inc., and Smith, Barney & Co. Inc., New York, advised the company on its entire financing program and placed the convertible debentures privately with a group of institutional investors.

The Boeing 7-2-7, newest and most advanced in the family of high-speed jet aircraft, was designed specifically for use on the type of intermediate-distance routes which make up a substantial portion of Eastern's route structure. Powered with three fan-jet engines, mounted at the rear of the fuselage, the new 90-119 passenger airliners incorporate many improvements over their earlier long-range predecessors and, through their ability to operate on shorter runways, will extend the advantages of jet service to many more communities than could be reached by the larger jets. In addition to a large fleet of prop-jet and propeller aircraft, Eastern currently has in operation 15 Douglas DC-8s and 15 Boeing 720s.

According to present schedules, the first four of the new 7-2-7 fan-jet fleet will be delivered before the end of this year and five will be available for scheduled passenger service by mid-January, to introduce new jet routes and to increase capacity of Eastern's present fleet of 30 long-range jets in anticipation of record vacation travel to Florida in the coming winter season.—V. 198, p. 770.

Electric Power Corp.—Partial Redemption—

The corporation has called for redemption on Jan. 1, 1964, through operation of the sinking fund, $50,700 of its 4⅞% debt adjustment bonds due Jan. 1, 1973 at 100% plus accrued interest. Payment will be made at the First National City Bank, 55 Wall St., New York.—V. 196, p. 2277.

Electronic Wholesalers, Inc.—Six Months' Report—

Period Ended June 30—	1963	1962
Net sales	$7,772,222	$6,844,277
Loss on wire processing operation terminated at close of period	78,300	
Net income	9,835	255,185
Per share	$0.02	$0.45
Shares outstanding	624,000	525,683

—V. 198, p. 1435.

Elgin, Joliet & Eastern Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$10,581,266	$9,140,810	$34,819,265	$32,657,811
Ry. oper. expenses	7,989,972	7,681,793	24,587,169	26,511,325
Net rev. fr. ry. op.	$2,591,294	$1,459,017	$10,232,096	$6,146,486
Net ry. oper. income	1,407,657	281,929	4,728,778	1,678,807

—V. 198, p. 678.

Energy Supply Schwaben, Inc.—Partial Redempt'n

The corporation has called for redemption on Jan. 1, 1964, through operation of the sinking fund, $43,100 of its 5¼% debt adjustment bonds due Jan. 1, 1973 at 100% plus accrued interest. Payment will be made at the First National City Bank, 55 Wall Street, N. Y.—V. 196, p. 2277.

Erie-Lackawanna RR. Co.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
	$	$	$	$
Ry. oper. revenue	48,883,739	50,548,635	152,923,969	157,657,363
Ry. oper. expenses	44,577,560	45,711,689	136,663,519	139,591,949
Net rev. fr. ry. op.	4,306,179	4,836,946	16,260,450	18,045,414
Net ry. oper. deficit	4,448,738	3,993,703	10,314,583	8,582,699

—V. 198, p. 678.

First Baptist Church of Garland, Texas — Bonds Offered—On Nov. 18, 1963, B. C. Ziegler & Co., West Bend, Wis., offered publicly, $680,000 of this corporation's first mortgage serial bonds. The bonds, dated Oct. 1, 1963, mature serially from Jan. 1, 1965 through Oct. 1, 1978, and were priced to yield at from 4.75% to 5.40%.

Net proceeds will be used for loan repayment, and construction.

BACKGROUND—First Baptist Church is the largest denomination in Garland—a suburban Dallas community which has grown since 1940 from 2,233 persons to some 51,000. It has established and fostered three missions with membership exceeding 1,600.

The church has 3,400 members of which 1,000 are tithers and 3,266 enrolled in its Sunday School.

First Baptist owns and controls Calvary Baptist Church—a mission which has been self-supporting since its founding in November, 1962. Calvary has 350 members and 600 in its Sunday School.

First Baptist Church is affiliated with the Texas Baptist Convention which has a total membership of over 1,687,000 individuals and a total of 3,910 churches. This State Convention is part of the Southern Baptist Convention, which has a present membership of approximately 10,193,000 individuals and 32,598 churches.

Fischer & Porter Co.—Earnings Forecast—

Speaking before the New York Society of Security Analysts, Kermit Fischer, President of Fischer & Porter Co., predicted that sales of domestic operations would reach $26 million and earnings would approximate $2 a common share for the fiscal year which ends April 28, 1964. Sales of international associated companies, not currently being consolidated in the company's financial report, would add over $5 million of additional sales and an estimated $300,000 in profits.

For the 28 week fiscal half ended Nov. 10, Fischer estimated earnings at between $1 and $1.05 per common share and stated that shipments would be 20% ahead of the same period last year. In the previous fiscal year, per share earnings amounted to 70 cents on fewer shares, while shipments were $11,430,000. The improvement was attributed to more efficient manufacturing operations due to installation of modern equipment and to improved management controls.—V. 198, p. 953.

Florida East Coast Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$3,244,237	$5,586,047	$9,190,194	$21,940,491
Ry. oper. expenses	2,887,904	4,871,477	8,115,666	17,836,608
Net rev. fr. ry. op.	$356,333	$714,570	$1,074,528	$4,103,883
Net ry. oper. income	*143,581	*9,811	*717,532	347,372

*Deficit.—V. 197, p. 2461.

(Alex.) Forst & Sons, Inc.—Appointment—

Chemical Bank New York Trust Co., New York has been appointed sole transfer agent for the common stock.—V. 198, p. 1937.

Ford Motor Co. — Secondary Oversubscribed — On Nov. 20, underwriters managed jointly by The First Boston Corp.; Blyth & Co., Inc.; Goldman, Sachs & Co.; Kuhn, Loeb & Co. Inc.; Lazard Freres & Co.; Lehman Brothers; Merrill Lynch, Pierce, Fenner & Smith Inc.; White, Weld & Co. Inc., and Dean Witter & Co. announced the public offering of a total of 4,000,000 outstanding common shares of Ford Motor Co. at $50½ per share. The offering was oversubscribed. The shares were sold by The Ford Foundation, and the proceeds will go to the Foundation and not to Ford Motor Co. As in the case of five previous offerings, the sale is being made to permit further diversification of the Foundation's investment portfolio.

BUSINESS—Ford Motor Co., headquartered in Dearborn, Mich., was incorporated under the laws of the State of Delaware on July 9, 1919 and acquired the business of a Michigan company, also known as Ford Motor Co., incorporated in 1903 to produce automobiles designed and engineered by Henry Ford.

Manufacture, assembly and sale in the United States of cars and trucks, and related parts and accessories, constitute the principal business of the company. In unit factory sales of cars and of trucks, the company ranks second in the industry. The company's cars are available in various price classes and body styles, and its trucks range from light to extra heavy duty models. The company's Ford Division markets Falcon, Fairlane, Ford and Thunderbird cars and Ford trucks; its Lincoln-Mercury Division markets Comet, Mercury and Lincoln Continental cars. In addition, the company manufactures and sells wheel-type tractors and markets a line of farm implements and light industrial equipment items, some of which are manufactured by the company.

The automotive products of the company or of its subsidiaries are distributed in most of the markets of the free world. Cars, trucks and tractors are manufactured in Great Britain. Cars and trucks also are manufactured in Germany and Canada and are manufactured or assembled in various other countries.

Other operations include those of the company's subsidiary, Philco Corp. ("Philco"), which is engaged in the manufacture of electronic systems and devices for the Government and for in-

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dustry, in research and development primarily for the Government and in the manufacture and sale for consumer use of electronic products and electrical appliances.

CAPITALIZATION AS OF SEPT. 30, 1963

Long term debt	Authorized	Outstanding
	$	$
Ford Motor Co.		
Promissory Notes, 4%, due 1976	166,353,000	166,353,000
Consolidated Subsidiaries		
Sinking fund notes, 3½% (Philco Corp.), due 1980	19,166,000	19,166,000
Debs. (secured), 4¾% and 4% (Philco Corp. of Canada, Ltd), due 1978 and 1980	740,000	740,000
Secured notes, 13% (Philco S.A. de C.V.) (Mexico), due 1972	960,000	960,000
Sec. notes, 10% (Philco Argentina, S.A.), due 1967	26,200	26,200
Mort. notes, 1½% to 6½% (Ford-Werke Aktiengesellschaft), due 1965 to 1971	30,162,000	30,162,000
Promissory notes, 6% (Ford-Werke Aktiengesellschaft), due 1966 to 1967	6,250,000	6,250,000
Minority int. in net assets of consolidated subsidiaries	79,381,113	79,381,113
Equity of stockholders		
Capital stock, (par $2.50)		
Class A stock (non-voting)	131,042,830 shs.	46,436,025 shs.
Class B stock (voting)	29,621,860 shs.	12,499,940 shs.
Common stock (voting)	250,000,000 shs.	51,627,837 shs.

UNDERWRITERS—The several underwriters named below, have entered into an underwriting agreement with the selling stockholder pursuant to which they have agreed severally to purchase the following respective numbers of shares of common stock of the company which are being made available for public sale through the conversion of an equal number of shares of Class A Stock now owned by the selling stockholder. Such purchases are subject to the terms and conditions of the underwriting agreement. Under certain circumstances involving default of one or more underwriters, less than all such shares of common stock may be purchased by the underwriters.

	Shares
The First Boston Corp.	140,000
Blyth & Co., Inc.	140,000
Goldman, Sachs & Co.	140,000
Kuhn, Loeb & Co. Inc.	140,000
Lazard Freres & Co.	140,000
Lehman Brothers	140,000
Merrill Lynch, Pierce, Fenner & Smith Inc.	140,000
White, Weld & Co. Inc.	140,000
Dean Witter & Co.	140,000
Abbott, Proctor & Paine	8,800
Lovett Abercrombie & Co.	2,000
Abraham & Co.	3,600
Adams & Peck	2,000
Allen & Company	19,400
Allison-Williams Co.	2,000
Almstedt Brothers	2,000
American Securities Corp.	19,400
A. E. Ames & Co., Inc.	8,800
Anderson & Strudwick	2,000
Arnold & S. Bleichroeder, Inc.	8,800
Arthurs, Lestrange & Co.	2,000
Auchincloss, Parker & Redpath	8,800
Bache & Co.	34,000
Bacon, Whipple & Co.	12,400
Robert W. Baird & Co., Inc.	12,400
Baker, Simonds & Co., Inc.	8,800
Baker, Watts & Co.	5,200
Baker, Weeks & Co.	19,400
Ball, Burge & Kraus	8,800
Barret, Fitch, North & Co. Inc.	2,000
J. Barth & Co.	8,800
Bateman, Eichler & Co.	8,800
Baumgartner, Downing & Co.	2,000
Bear, Stearns & Co.	34,000
A. G. Becker & Co. Inc.	28,500
Bingham, Walter & Hurry, Inc.	2,000
Bioren & Co.	2,000
Birr, Wilson & Co., Inc.	2,000
Blair & Co., Granbery, Marache Inc.	12,400
William Blair & Co.	12,400
Blankenship, Blakely & Strand, Inc.	2,000
Blunt Ellis & Simmons	12,400
Boenning & Co.	2,000
Boettcher & Co.	5,200
George D. B. Bonbright & Co.	2,000
Bosworth, Sullivan & Co., Inc.	5,200
E. D. Boynton & Co., Inc.	2,000
J. C. Bradford & Co.	12,400
Branch, Cabell & Co.	2,000
Alex. Brown & Sons	19,400
C. S. Brown & Co.	2,000
Brown, Lisle & Marshall	3,600
Brush, Slocumb & Co. Inc.	5,200
Richard J. Buck & Co.	3,600
Burgess & Leith	2,000
Burnham & Co.	8,800
Burns Bros. & Denton, Inc.	8,800
Butcher & Sherred	3,600
Byllesby Securities Co.	2,000
Campbell McCarty & Co. Inc.	3,600
Carolina Securities Corp.	3,600
Lee W. Carroll & Co.	2,000
C. F. Cassell & Co., Inc.	2,000
Chace, Whiteside & Winslow, Inc.	2,000
Chaplin, McGuiness & Co.	2,000
Chapman, Howe & Co.	5,200
Childs Securities Corp.	2,000
B. C. Christopher & Co.	2,000
Clark, Dodge & Co., Inc.	28,500
Clark, Landstreet & Kirkpatrick, Inc.	2,000
John W. Clarke & Co.	2,000
Richard W. Clarke Corp.	5,200
Clayton Securities Corp.	2,000
Coffin & Burr	8,800
Collett & Co., Inc.	2,000
C. C. Collings & Co., Inc.	3,600
Julien Collins & Co.	5,200
Common, Dann & Co.	2,000
Cooley & Co.	3,600
Courts & Co.	8,800
Crowell, Weedon & Co.	8,800
Curtiss, House & Co.	2,000
J. M. Dain & Co., Inc.	12,400
The Daiwa Securities Co., Ltd.	5,200
Dallas Union Securities Co., Inc.	2,000
Davenport & Co.	2,000
Shelby Cullom Davis & Co.	2,000
Davis, Skaggs & Co.	5,200
DeHaven & Townsend, Crouter & Bodine	3,600
Dempsey-Tegeler & Co., Inc.	8,800
Dewar, Robertson & Pancoast	3,600
Dick & Merle-Smith	16,100
R. S. Dickson & Co., Inc.	12,400
Dittmar & Co., Inc.	3,600
Dominick & Dominick, Inc.	28,500
The Dominion Securities Corp.	8,800
Donaldson, Luffin & Jenrette, Inc.	3,600
Doolittle & Co.	3,600
Oscar E. Dooley & Co.	2,000
Drexel & Co.	34,000
Dreyfus & Co.	2,000
Eastman Dillon, Union Securities & Co.	46,200
F. Eberstadt & Co.	12,400
A. G. Edwards & Sons	5,200
Elkins, Morris, Stokes & Co.	2,000
Elworthy & Co. Inc.	8,800
Emanuel, Deetjen & Co.	5,200
Eppler, Guerin & Turner, Inc.	3,600
Equitable Securities Corp.	28,500
Estabrook & Co.	19,400
Evans & Co. Inc.	3,600
Evans, MacCormack & Co., Inc.	2,000
Fahey, Clark & Co.	3,600
Fahnestock & Co.	5,200
Faulkner, Dawkins & Sullivan	3,600
Ferris & Co.	5,200
First California Co. Inc.	12,400
First of Michigan Corp.	19,400
First Southwest Co.	5,200
Folger, Nolan, Fleming & Co. Inc.	8,800
Freehling & Co.	3,600
Fridley & Frederking	2,000
Fulton, Reid & Co., Inc.	8,800
Alester G. Furman Co., Inc.	2,000
Fusz-Schmelzle & Co., Inc.	2,000
Robert Garrett & Sons	5,200
Gerstley, Sunstein & Co.	3,600
Glore, Forgan & Co.	46,200
Goodbody & Co.	28,500
Greenshields & Co. Inc.	8,800
Gregory & Sons	3,600
Halle & Stieglitz	5,200
Hallgarten & Co.	28,500
Hallowell, Sulzberger, Jenks, Kirkland & Co.	3,600
Hanrahan & Co., Inc.	2,000
Wm. P. Harper & Son & Co., Inc.	2,000
Harriman Ripley & Co. Inc.	46,200
Harris & Partners Inc.	8,800
Ira Haupt & Co.	5,200
Hawkins & Co.	2,000
Hayden, Miller & Co.	8,800
Hayden, Stone & Co. Inc.	34,000
Hemphill, Noyes & Co.	34,000
Hendrix, Mohr & Head, Inc.	2,000
H. Hentz & Co.	8,800
Hettleman & Co.	2,000
Hill Richards & Co. Inc.	2,800
J. J. B. Hilliard & Son	5,200
Hincks Bros. & Co., Inc.	2,000
Hirsch & Co., Inc.	5,200
J. A. Hogle & Co.	8,800
Hornblower & Weeks	46,200
Howard, Weil, Labouisse, Friedrichs & Co.	3,600
E. F. Hutton & Co. Inc.	34,000
W. E. Hutton & Co.	28,500
The Illinois Co. Inc.	5,200
Indianapolis Bond and Share Corp.	2,000
Ingalls & Snyder	2,000
Janney, Battles & E. W. Clark, Inc.	3,600
The Johnson, Lane, Space Corp.	5,200
Johnston, Lemon & Co.	12,400
Edward D. Jones & Co.	3,600
June S. Jones Co.	2,000
Jones, Kreeger & Co.	3,600
Joseph, Mellen & Miller, Inc.	2,000
Kalman & Co., Inc.	5,200
Kay, Richards & Co.	3,600
Kenower, MacArthur & Co.	3,600
Kerr & Bell	2,000
Kidder, Peabody & Co. Inc.	46,200
Kirkpatrick-Pettis Co.	2,000
Kohlmeyer & Co.	3,600
Ladenburg, Thalmann & Co.	28,500
Laird & Co., Corp.	12,400
Laird, Bissell & Meeds	5,200
Lamson Bros. & Co.	3,600
W. C. Langley & Co.	16,100
Lawson, Levy, Williams & Stern	2,000
Lee Higginson Corp.	28,500
John C. Legg & Co.	5,200
Lester, Ryons & Co.	8,800
Carl M. Loeb, Rhoades & Co.	46,200
Loewi & Co. Inc.	5,200
Irving Lundborg & Co.	8,800
S. D. Lunt & Co.	3,600
Mackall & Coe	3,600
MacNaughton-Greenawalt & Co.	2,000
Manley, Bennett, McDonald & Co.	16,100
Markus & Stone	3,600
Mason Brothers	2,000
Mason-Hagan, Inc.	3,600
A. E. Masten & Co.	5,200
McCormick & Co.	5,200
McCourtney-Breckenridge & Co.	2,000
McDonald & Co.	12,400
McKelvy & Co.	3,600
McLeod, Young, Weir, Inc.	8,800
McMaster Hutchinson & Co.	2,000
Mead, Miller & Co.	2,000
Merrill, Turben & Co., Inc.	8,800
Mills, Spence & Co. Inc.	2,000
The Milwaukee Co.	8,800
Mitchell, Hutchins & Co. Inc.	3,600
Mitchum, Jones & Templeton Inc.	8,800
Model, Roland & Co.	16,100
Moore, Leonard & Lynch	8,800
Moroney, Beissner & Co., Inc.	2,000
F. S. Moseley & Co.	28,500
Mullaney, Wells & Co.	2,000
Murphey Favre, Inc.	2,000
Nauman, McFawn & Co.	2,000
Nesbitt, Thomson & Co., Inc.	3,600
New York Hanseatic Corp.	2,000
W. H. Newbold's Son & Co.	3,600
Newburger & Co.	3,600
Newburger, Loeb & Co.	2,000
Newhard, Cook & Co.	12,400
Newman & Co.	2,000
The Nikko Securities Co., Ltd.	5,200
The Nomura Securities Co., Ltd.	5,200
The Ohio Co.	12,400
Orvis Brothers & Co.	2,000
Pacific Northwest Co.	3,600
Paine, Webber, Jackson & Curtis	46,200
Charles A. Parcells & Co.	2,000
Paribas Corp.	46,200
Parrish & Co.	2,000
H. O. Peet & Co.	3,600
Pierce, Wulbern, Murphey, Inc.	2,000
Piper, Jaffay & Hopwood	16,100
W. C. Pitfield & Co., Inc.	3,600
Wm. E. Pollock & Co., Inc.	3,600
Prescott & Co.	5,200
R. W. Pressprich & Co.	28,500
Putnam & Co.	5,200
Pyne, Kendall & Hollister	3,600
Quail & Co., Inc.	2,000
Quinn & Co.	2,000
Raffensperger, Hughes & Co., Inc.	2,000
Rand & Co.	2,000
Rauscher, Pierce & Co., Inc.	3,600
Daniel Reeves & Co.	2,000
Reinholdt & Gardner	8,800
Reynolds & Co., Inc.	34,000
James Richardson & Sons, Inc.	8,800
Rippel & Co.	2,000
Riter & Co.	8,800
The Robinson-Humphrey Co., Inc.	8,800
Robinson & Lukens	2,000
Rodman & Renshaw	2,000
Wm. C. Roney & Co.	12,400
Rotan, Mosle & Co.	5,200
L. F. Rothschild & Co.	28,500
Rowles, Winston & Co.	2,000
Dallas Rupe & Sons, Inc.	2,000
Russ & Co. Inc.	2,000
Salomon Brothers & Hutzler	28,500
Sanders & Co.	2,000
Saunders, Siver & Co.	3,600
Scharff & Jones, Inc.	2,000
Scherck, Richter Co.	2,000
Schmidt, Roberts & Parke	2,000
Schwabacher & Co.	16,100
Scott & Stringfellow	3,600
Chas. W. Scranton & Co.	3,600
Seasongood & Mayer	2,000
H. B. Shaine & Co., Inc.	2,000
Shearson, Hammill & Co.	34,000
Shields & Co.	19,400
Shuman, Agnew & Co.	12,400
Silberberg & Co.	3,600
I. M. Simon & Co.	5,200
Singer, Deane & Scribner	8,800
Smith, Barney & Co. Inc.	46,200
Smith, Hague & Co.	3,600
Smith, Moore & Co.	3,600
F. S. Smithers & Co.	16,100
William R. Staats & Co.	12,400
Starkweather & Co.	2,000
H. J. Steele & Co.	2,000
Stein Bros. & Boyce, Inc.	8,800
Stephenson, Leydecker & Co.	2,000
Stern Brothers & Co.	5,200
Stern, Frank, Meyer & Fox	3,600
Stern, Lauer & Co.	3,600
Sterne, Agee & Leach, Inc.	2,000
Stetson Securities Corp.	3,600
Stewart, Eubanks, Meyerson & Co.	2,000
Stifel, Nicolaus & Co., Inc.	3,600
Stix & Co.	3,600
Stone & Webster Securities Corp.	46,200
Stone & Youngberg	2,000
Stroud & Co., Inc.	8,800
Suplee, Yeatman, Mosley Co. Inc.	2,000
Sutro Bros & Co.	3,600
Sutro & Co.	8,800
Henry F. Swift & Co.	2,000
Swiss American Corp.	8,800
Taylor, Rogers & Tracy, Inc.	2,000
Thomas & Co.	2,000
Townsend, Dabney & Tyson	2,000
Spencer Trask & Co.	19,400
Tucker, Anthony & R. L. Day	19,400
Underwood, Neuhaus & Co., Inc.	3,600
Van Alstyne, Noel & Co.	3,600
Varnedoe, Chisholm & Co., Inc.	2,000
Wagenseller & Durst, Inc.	5,200
H. C. Wainwright & Co.	5,200
G. H. Walker & Co. Inc.	28,500
Walston & Co., Inc.	28,500
Watling, Lerchen & Co.	19,400
Wertheim & Co.	34,000
J. C. Wheat & Co.	5,200
J. R. Williston & Beane Inc.	3,600
F. J. Winckler Co.	3,600
Winslow, Cohu & Stetson Inc.	5,200
Wood, Gundy & Co., Inc.	8,800
Wood, Struthers & Co., Inc.	19,400
Woodward-Elwood & Co.	2,000
Wulff, Hansen & Co.	2,000
Yamaichi Securities Co. of New York, Inc.	5,200
F. S. Yantis & Co., Inc.	2,000
Yarnall, Biddle & Co.	3,600
Yates, Heitner & Woods	2,000
York & Co.	2,000
Zuckerman, Smith & Co.	2,000

—V. 198, p. 1743.

Fort Worth & Denver Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$5,039,221	$5,438,014	$15,056,538	$16,102,653
Ry. oper. expenses	4,281,082	4,577,861	13,133,069	13,731,550
Net rev. fr. ry. op.	$758,139	$860,153	$1,923,469	$2,371,103
Net ry. oper. income	49,030	1,246	68,491	216,935

—V. 198, p. 678.

Foundation Co. of Canada Ltd.—Partial Redempt'n

The corporation has called for redemption on Dec. 15, 1963, through operation of the sinking fund, $200,000 of its 6¾% series B debentures due Dec. 15, 1979 at 100%. Payment will be made at any branch in Canada of the Royal Bank of Canada.—V. 196, p. 2177.

Gamma Leather Goods Corp.—Assets Sold—

See Certified Pharmacal Corp., this issue.—V. 196, p. 2177.

Gardner-Denver Co. — Secondary Offering — On Nov. 19, 1963, Bache & Co. and Shields & Co., New York, announced the secondary offering of 20,850 shares of this firm's common stock at $35 per share. —V. 198, p. 1841.

General Applied Science Laboratories, Inc.—Acq'n

The acquisition of Janus Products, Inc., of Syosset, New York, developers and producers of ultrasonic devices, by General Applied Science Laboratories, was announced on Nov. 18 by Dr. Antonio Ferri, GASL President. Janus Products, will operate as a wholly-owned subsidiary. Financial arrangements provided for the exchange of an undisclosed amount of GASL stock for stock of Janus Products, a privately owned corporation.

General Applied Science Laboratories combines basic and applied research in aerospace physics and hypersonic propulsion with development and production of electronic components, instruments and systems.

Established in 1962, Janus Products specializes in the application and use of ultrasonics in government, industrial and commercial systems and equipment.

General Industrial Co.—New Product—

This Chicago company has introduced a new circular slide rule for use by engineers, scientists, security analysts and others who need a fast and accurate computation tool. It is particularly useful to persons in the securities field who must figure price/earnings ratios, dividend yields etc.

Complete instructions for using the slide rule are printed on its reverse side. The instrument may be obtained from the company at 1760 W. Montrose Ave., Chicago, upon payment of fifty cents per unit.

General Motors Corp.—duPont to Distribute G. M. Shares—

See (E. I.) duPont de Nemours & Co., Inc., this issue.—V. 198, p. 1841.

Georgia RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$2,074,862	$1,982,852	$6,108,159	$5,900,708
Ry. oper. expenses	1,751,148	1,722,487	5,194,159	5,165,988
Net rev. fr. ry. op.	$323,714	$260,365	$914,000	$734,720
Net ry. oper. income	171,802	65,650	374,559	173,394

—V. 198, p. 679.

Georgia Southern & Florida Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$2,141,932	$1,783,426	$6,274,124	$5,970,927
Ry. oper. expenses	1,574,165	1,533,221	4,860,491	4,794,589
Net rev. fr. ry. op.	$567,767	$250,205	$1,413,633	$1,176,338
Net ry. oper. income	546	*228,337	*265,292	*452,900

*Deficit.—V. 198, p. 679.

Goodyear Tire & Rubber Co.—Notes Sold Privately —The company has issued $50 million of its 4.20% promissory notes due Nov. 15, 1988, with the proceeds used to retire $43.4 million in outstanding notes due in 1964 through 1967, and the remainder to increase working capital, Howard L. Hyde, Executive Vice-President, announced.

No amortization will be required on the new notes until Nov. 15, 1969, at which time annual payments of $2.5 million will begin, Hyde said. These payments will be sufficient to retire the entire issue by its maturity Nov. 15, 1988.

With the completion of this refunding, Goodyear has $200 million in unsecured promissory notes outstanding domestically, Hyde said. This includes the new $50 million issue, plus $100 million in 3½% notes due in 1971 and $50 million in 3¾% notes due in 2055.

"With this rescheduling of debt maturities, projections covering sales, earnings, working and fixed capital requirements, and other significant factors indicate that Goodyear's anticipated world wide growth during the next five years can be amply financed internally," Hyde said.

"The company's debt securities world wide now are some $14 million less than they were ten years ago. In the same period, the book value of our equity stock has increased some $474 million, from $259 million in 1953 to $733 million now. Over this 10-year period, our retained earnings have been used principally to develop and expand our business, rather than to retire our funded debt," he added.—V. 198, p. 863.

Gordon Jewelry Corp.—Acquisition—

Gordon Jewelry Corp. has purchased Feder's Jewelers of El Paso, Harry B. Gordon, President, and Aron S. Gordon, Executive Vice-President, announced at the annual stockholders' meeting on Nov. 20.

Feder's operates a large downtown jewelry store in El Paso, a branch store in the Bassett Shopping Center, and two leased departments in White House department stores in El Paso. Feder's annual sales volume is about $1 million, the Gordons said.

The acquisition was made for an undisclosed amount and was effective Nov. 1, 1963. No stock was involved.

The first Feder's store was established in 1929 and the organization has a highly-regarded reputation in the El Paso business community, stockholders were told. The acquisition brings to 140 the number of Gordon Jewelry stores in operation from coast-to-coast and in Puerto Rico.—V. 198, p. 1744.

Grand Trunk Western RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$12,674,534	$12,322,000	$41,531,333	$39,703,000
Ry. oper. expenses	11,078,569	11,217,896	34,147,849	34,148,156
Net rev. fr. ry. op.	$1,595,965	$1,104,104	$7,383,484	$5,554,844
Net ry. oper. income	1,570,902	1,682,743	1,443,736	2,367,890

—V. 198 p. 679.

Gray Manufacturing Co.—Proposed Acquisition—

See American Corp., this issue.—V. 188, p. 1824.

Great Northern Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
	$	$	$	$
Ry. oper. revenue	71,269,845	68,850,276	179,700,493	176,720,225
Ry. oper. expenses	50,871,759	51,160,532	139,516,622	141,373,052
Net rev. fr. ry. op.	20,398,086	17,689,744	40,183,871	35,347,173
Net ry. oper. income	10,323,565	9,180,933	18,590,432	15,463,700

—V. 198, p. 679.

Green Bay & Western RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$1,088,673	$1,102,729	$3,210,218	$3,169,286
Ry. oper. expenses	723,070	878,404	2,135,484	2,449,190
Net rev. fr. ry. op.	$365,603	$224,325	$1,074,734	$720,096
Net ry. oper. income	92,484	*8,856	286,504	55,637

*Deficit.—V. 198, p. 679.

Gulf, Mobile & Ohio RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$18,551,290	$18,811,261	$57,415,632	$57,193,940
Ry. oper. expenses	14,698,808	14,668,129	44,142,658	43,883,320
Net rev. fr. ry. op.	$3,852,482	$4,143,132	$13,272,974	$13,310,620
Net ry. oper. income	1,518,312	1,213,074	5,394,049	4,026,269

—V. 198, p. 679.

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Gulf & Western Industries, Inc.—Proposed Acq'n—

Gulf & Western Industries, plans to expand for the first time into the states of Missouri and Illinois with the acquisition of Fred Campbell Auto Supply Co., a 53-year-old automotive parts distributor with headquarters in St. Louis, subject to approval by shareholders of the Campbell company. The announcement was made on Nov. 19, by Charles G. Bluhdorn, Chairman of Gulf & Western, and Haydock H. Miller, Chairman of Fred Campbell. Terms of the acquisition were for an undisclosed amount of stock.

"The acquisition will represent another important move on the part of Gulf & Western to further expand its auto parts distribution activities in the Midwest," Mr. Bluhdorn said. With annual sales of more than $2,000,000, the Campbell company operates a St. Louis-based warehouse and seven branch stores. It presently services about 2,000 trade accounts in the tri-state area of Kentucky, Missouri and Illinois.—V. 198, p. 1327.

Harpen Mining Corp.—Partial Redemption—

The corporation has called for redemption on Jan. 1, 1964, through operation of the sinking fund, $327,000 of its 4½% debt adjustment bonds, due Jan. 1, 1970 at 100% plus accrued interest. Payment will be made at the First National City Bank, 55 Wall St., New York.—V. 196, p. 2277.

(Walter E.) Heller & Co.—Share Exchange Offer—

Pursuant to a Nov. 12, 1963 prospectus, the company is offering to exchange 423,172 common shares for all the outstanding common of Vulcan-Hart Corp., on the basis of one and one-half shares for each Vulcan-Hart share.

Accepting stockholders must forward certificates to the Exchange Agent, Continental Illinois National Bank & Trust Co., Chicago not later than 3 p.m. on Dec. 2, 1963. The offer is subject to certain conditions, including the deposit of 90% of the outstanding Vulcan-Hart shares.—V. 198, p. 1744.

Hooker Chemical Corp.—Proposed Exch. Offer—

Announcement was made on Nov. 20, by Hooker Chemical Corp. and National Phosphate Corp. that Hooker has agreed to make an offer to the stockholders of National Phosphate to exchange 264,808 shares of Hooker common stock for approximately 90% of National's common stock and options to acquire the remaining 10% at different times by Dec. 31, 1969. The making of the offer is conditional upon receipt of a favorable tax ruling from the Internal Revenue Service. National Phosphate's management will recommend that its stockholders accept the exchange offer.

National Phosphate manufactures and sells ammonium phosphate fertilizers and has a plant at Marseilles, Ill. This acquisition will broaden Hooker's diversification of its agricultural product line by providing an entry into the rapidly growing solid phosphate fertilizer market.—V. 198, p. 1439.

Hubshman Factors Corp.—Notes Sold Privately—On Nov. 22, it was reported that the company had completed the private sale of $5,000,000 of its senior notes and $1,000,000 of its senior subordinated notes, both due Nov. 1, 1978, to several institutional investors. Goldman, Sachs & Co., New York, assisted the corporation in arranging the financing.

The business of the corporation is factoring and commercial financing. Its offices are located in New York City. Hubshman is a subsidiary of Automatic Canteen Co. of America.—V. 196, p. 319.

Husky Oil Canada Ltd.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Gross operating income	$34,116,000	$30,471,000
Net operating income	6,624,000	5,651,000
Net profit loss	750,000	*4,000

*Loss—V. 198, p. 864.

Hydrometals, Inc.—Acquisition—

Hydrometals has acquired the Giller Tool Corp. of Dallas, a manufacturer and assembler of tools and kits which had sales last year of $5,778,000, it was announced jointly on Nov. 14 by Fred M. Zeder II, President of Hydrometals, and by David Giller, President of Giller Tool.

The acquisition is the largest, in terms of sales, in Hydrometals' program of "expansion and integrated diversification," Mr. Zeder said. This year it also has acquired the Cadco Corp., H. & D. Mfg. Corp., and LenFor Manufacturing Co., producers and distributors of automotive transmission parts.

Mr. Zeder said the acquisition of Giller Tool was expected to double Hydrometals' present sales volume to approximately $12,000,000.

Giller Tool will remain as an entity and will be operated as a wholly owned subsidiary by its present management group.—V. 198, p. 474.

Illinois Central RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
	$	$	$	$
Ry. oper. revenue	65,633,157	64,753,237	200,845,598	196,115,590
Ry. oper. expenses	52,735,409	50,947,667	159,358,666	156,117,676
Net rev. fr. ry. op.	12,897,748	13,805,570	41,486,932	39,997,914
Net ry. oper. income	5,748,827	3,913,436	16,207,128	10,694,301

—V. 198, p. 679.

Illinois Terminal RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$2,431,586	$2,352,833	$6,868,486	$6,716,588
Ry. oper. expenses	1,855,036	1,839,316	5,423,458	5,353,350
Net rev. fr. ry. op.	$576,550	$513,517	$1,445,028	$1,363,238
Net ry. oper. income	188,087	*19,747	251,740	*5,923

*Deficit.—V. 198, p. 1841.

International Flavors & Fragrances, Inc.—Proposed Stock Split—

On Nov. 20, 1963, the company announced a 50% increase in its quarterly dividend and a proposed 2-for-1 stock split.

A dividend of 7½ cents a share on the new stock, equivalent to 15 cents on present shares was declared payable Jan. 6, to stockholders of record Dec. 20. The company previously paid 10 cents quarterly.

A special stockholders meeting was called for Dec. 16, to vote on the stock split and on a proposal to increase the number of authorized shares to 10,000,000 from 4,042,954.—V. 198, p. 772.

International Life Insurance Co. of Buffalo—Rights Offering to Stockholders—The company is offering its stockholders the right to subscribe for 125,300 additional capital shares at $21 per share, on the basis of one new share for each four held of record Nov. 12. Rights will expire Dec. 5. No underwriting is involved.

Net proceeds, estimated at $2,588,300, will be used to increase capital and surplus.

BUSINESS—The company, headquartered at 120 Delaware Ave., Buffalo, New York, is engaged in the business of selling various forms of life insurance and annuities, including, in the case of life insurance, ordinary life, limited payment life, endowment, various plans of level term, renewal term and reducing term, family plans, junior life insurance and a number of specialized types of combination policies, and, in the case of annuities, annuities for immediate payment or for retirement. All policies are issued on a non-participating basis.

The company also writes individual accident and health insurance, including a non-cancellable disability income plan, a mortgage protection plan and several hospital plans. Coverage provides benefits in the form of income payments, mortgage payments, or payments of hospital and medical expenses during the period of disability, with variable sickness benefits up to age 65 years and lifetime accident benefits.

At the present time, the company does not write group life, group annuities or group accident and health insurance. However, it has made application to the New York Insurance Department for approval of forms of group life and accidental death policies and contemplates offering insurance under such policies immediately after such approval is received. It does not write industrial (weekly payment) life insurance.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Capital stock ($2 par)	650,900 shs.	626,500 shs.

—V. 198, p. 1323.

International Housing Capital Corp. — Colombian Financing Agreement—

On Nov. 21, Carl M. Loeb, Rhoades & Co., New York, announced that it had assisted in the negotiation of a contract between its affiliate, International Housing Capital Corp. and the Agency for International Development, providing for a U. S. Government Housing Investment Guaranty, as part of the Alliance for Progress, of 90% of the principal of 81,900,000 Colombian pesos ($9,100,000 U. S. dollars) of 15-year housing and savings bonds of Instituto de Credito Territorial, a housing finance agency of the Republic of Colombia.

These bonds are to be issued in connection with the construction of a housing project consisting of approximately 1700 houses, in the City of Cali, Columbia. The Housing Investment Guaranty was issued by the Agency for International Development under special sections of the Foreign Assistance Act of 1961 relating to the Alliance for Progress and the financing of housing projects in Latin America.

The housing project is to be constructed under an agreement between Instituto de Credito Territorial and Viviendas Panamericanas Colombianas (Vipasa) Ltda., which was organized for this purpose by Rexach Construction Co. of San Juan, Puerto Rico. —V. 194, p. 743.

International Telephone & Telegraph Corp.—Proposed Capital Increase—

On Nov. 20, Directors approved an amendment to the Charter of the Corporation which would authorize an additional 500,000 shares of cumulative preferred stock, par value $100 per share. The Board called a special meeting of ITT stockholders to be held on Jan. 15, 1964 to vote on the proposed amendment.

ITT stated that a maximum of 82,165 shares of the additional cumulative preferred stock would be issued in connection with the acquisition by ITT of the business and assets of Gilfillan Corp. Los Angeles, Calif., expected to be completed by Jan. 31, 1964. Although the corporation has no present plans for issuance of any other shares of the additional cumulative preferred stock to be authorized, such stock might be used in connection with future acquisitions or for other corporate purposes.

The record date for determination of stockholders entitled to vote at the special meeting is Dec. 6, 1963 and a proxy statement will be mailed to stockholders on or about that date.

Sales, Net Higher—

Record highs in sales and revenues, and net income again were established during the third quarter and first nine months of 1963, Harold S. Geneen, President, reported.

Sales and revenues for the 1963 third quarter rose to $313,486,216, against $270,865,327 for the same period in 1962.

Net income increased to $11,201,666, or 61 cents per average common share after preferred dividends, compared with $9,366,471, or 52 cents, in 1962.

Net income for the nine-months period of 1963 grew to $33,513,737 or $1.84 per average common share, against 1962 figures of $29,363,643, or $1.63 per average common share.

Sales and revenues for the first nine months of 1963 increased to $914,862,420, compared with $825,613,600 a year earlier.

Orders on hand at Sept. 30, were approximately $835,000,000, up from $788,000,000 a year ago.—V. 198, p. 1327.

International Utilities Corp.—Nine Mos.' Report—

Period Ended Sept. 30—	1963	1962
Consolidated net income:		
Excluding gain on disposit'n of investm'ts	$5,271,114	$5,224,887
Gain on disposition of investments, less U. S. capital gains tax	1,266,971	558,127
Total	$6,538,085	$5,783,014
Dividends on preferred shares	943,564	945,131
Shares outstanding end of period:		
Preferred	582,496	582,934
Common (1962 adjusted for two-for-one split which became effective 5/15/63)	5,565,931	4,971,684
Per share of common (based on average shs. outstanding during period):		
Excluding gain on disposition of investm'ts	$0.86	$0.86
Including gain on disposition of investm'ts	$1.11	$0.97

—V. 198, p. 772.

Japan Fund, Inc.—N. Y. S. E. Listing—

On Nov. 19, 1963, the common stock of the company was listed on the New York Stock Exchange under the symbol JPN.—V. 198, p. 1535.

Jefferson Lake Sulphur Co. (& Subs.) — Shows Nine Months' Loss—

Income and earnings for the third calendar quarter of 1963, and for the nine months period ended Sept. 30, were reported by Eugene H. Walet, Jr., President.

Consolidated net profit of Jefferson Lake Sulphur Co. and its subsidiaries, Jefferson Lake Petrochemicals of Canada, Ltd. (69% owned) and Jefferson Lake Asbestos Corp. (76% owned), for the third quarter of 1963, was $565. This compares with a consolidated net loss of $547,100 during the second quarter of 1963.

For the nine-months period ended Sept. 30, Jefferson Lake Sulphur Co. and subsidiaries had a net consolidated loss of $414,066 versus a profit of $802,954 in 1962. (The 1962 results represent consolidated earnings of Jefferson Lake Sulphur Co. and Jefferson Lake Petrochemicals of Canada, Ltd. only.) Gross income of Jefferson Lake Sulphur Co. and subsidiaries for the nine months was $8,625,450 against $8,162,594 for the similar period in 1962. —V. 198, p. 1535.

Jerrold Corp.—Shows First Half Loss—

Jerrold Corp. has reported a loss of $1,629,000 before tax recovery, resulting in a net loss of $1,147,000, or 56 cents per share, for the first six months of its fiscal year, but announced that current operations are profitable and that a continuation of the upward trend is anticipated.

Sales for the period ended Aug. 31, 1963, were $10,060,000 vs $16,413,000 in the comparable 1962 period when a net profit of $190,000, or 9 cents per share was realized.

Milton J. Shapp told the Financial Analysts of Philadelphia that "many significant changes" have been made since he reassumed the Presidency of the company in June.

He disclosed that Jerrold has now built up the largest backlog in its history, totaling $6,103,000, as against $1,651,000 at the start of the fiscal year.

"We will have an increased rate of shipments during the second half, and still expect our backlog next March to be even higher than it is now," he asserted.

Mr. Shapp told the analysts that expenses have been and are being "significantly reduced" and that Jerrold's goal is to reduce its normal annual operating costs by $1 million from the level of June, 1963, "without sacrificing productivity and without affecting the company's ability to develop and expand profitable lines of endeavor."

"I am confident that the steps already taken, put the company on a solid operating basis," Mr. Shapp asserted, adding that "in addition to improved conditions being exhibited in the second half, Jerrold should enter the 1964-1965 year streamlined for profitable operations."—V. 197, p. 2251.

(Earle M.) Jorgensen Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Sales	$49,392,379	$47,816,575
Income before Federal taxes	2,469,504	2,009,629
Estimated Federal taxes	1,276,677	1,040,077
Net income	1,192,827	969,552
Earnings per share	$1.14	$0.92

—V. 197, p. 818.

Kansas City Southern Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$10,972,513	$10,528,252	$33,729,583	$33,352,167
Ry. oper. expenses	6,746,119	6,264,718	20,007,055	19,113,579
Net rev. fr. ry. op.	$4,226,394	$4,263,534	$13,722,528	$14,238,588
Net ry. oper. income	2,097,656	1,937,486	6,128,118	5,491,263

—V. 198, p. 679.

Kansas, Oklahoma & Gulf Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$1,105,534	$942,242	$3,046,396	$2,960,624
Ry. oper. expenses	721,820	627,648	2,045,632	1,990,353
Net rev. fr. ry. op.	$383,714	$314,594	$1,000,764	$970,271
Net ry. oper. income	95,585	109,793	203,125	247,186

—V. 198, p. 679.

Kayser-Roth Corp.—Quarterly Report—

Period Ended Sept. 30—	1963	1962
Net sales	$48,028,000	$41,317,000
Earnings before taxes on income	3,315,000	2,877,000
Provisions for U. S. and for'gn taxes on inc.	1,476,000	1,418,000
Net earnings	1,839,000	1,459,000
Net earnings per common share	$0.46	$0.45
Average shs. of com. stock outstanding	3,800,502	3,033,398

—V. 197, p. 864.

Kimberly-Clark Corp.—Acquisition—

Kimberly-Clark has acquired 67% of the stock of Hygienic Products, Inc., Manila, prominent producer of disposable facial tissues in the Republic of the Philippines.

Purchase of controlling equity stock of the seven-year-old Philippine company was announced on Nov. 15 by G. K. Crowell, Executive Vice-President of Kimberly-Clark, and Mrs. Juana T. Cancio, President of Hygienic Products.

Construction will begin immediately on a building to house a creped wadding machine in Marikina, a Manila suburb and present site of a Hygienic Products converting mill. The machine is expected to be in operation by January of 1965.

Hygienic Products has been a Kimberly-Clark licensee for manufacture of Kleenex tissues and Kotex feminine napkins for the last two years. It also manufactures facial tissues and feminine napkins under its own trade names.—V. 198, p. 954.

Lake Superior & Ishpeming RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$2,062,608	$1,811,202	$3,785,921	$3,529,508
Ry. oper. expenses	987,610	933,395	2,439,888	2,354,686
Net rev. fr. ry. op.	$1,074,998	$877,807	$1,346,033	$1,174,822
Net ry. oper. income	464,120	330,696	535,480	432,857

—V. 198, p. 680.

Lawrence & Stegall Ranches, Inc.—Subsidiary Financing—On Nov. 22, 1963, it was reported that Lawrence & Stegall Colorado Properties, Inc., a subsidiary of Lawrence & Stegall Ranches, had raised $2,852,000 through the private placement of 5% secured notes due Nov. 1, 1978, and 2,000 shares of common stock. The placement of these securities with institutional investors was arranged by Shearson, Hammill & Co., New York.

Proceeds of the financing will be used for the acquisition of ranch lands.

Lawrence & Stegall Ranches owns and operates cattle ranches in Arizona, New Mexico, Nevada, Utah and Colorado, covering more than 2,000,000 acres with over 70,000 head of cattle.—V. 197, p. 2356.

Lehigh & Hudson River Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$958,534	$926,556	$2,972,950	$2,752,979
Ry. oper. expenses	696,493	640,534	2,113,886	1,956,331
Net rev. fr. ry. op.	$262,041	$286,022	$859,064	$796,648
Net ry. oper. income	56,613	51,983	139,103	121,064

—V. 198, p. 680.

Lehigh Valley RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$10,988,389	$10,566,560	$33,903,552	$33 978,745
Ry. oper. expenses	10,053,755	10,186,610	30,765,754	31,330,657
Net rev. fr. ry. op.	$934,634	$379,950	$3,137,798	$2,648,088
Net ry. oper. deficit	755,330	1,256,117	2,392,360	2,798,655

—V. 198, p. 680.

Liberty Loan Corp. — Notes Sold Privately — On Nov. 19, it was reported that $10,000,000 of this firm's 4⅝% senior notes due Nov. 15, 1968, had been sold privately to three institutional investors.

Proceeds will be used to retire short-term debt, and for other corporate purposes.—V. 197, p. 1784.

Lincoln Printing Co.—Assets Sold—

See (Thomas) De La Rue, Inc., this issue.—V. 195, p. 2492.

Litecraft Industries, Ltd.—Merger Approved—

At a special meeting of stockholders, held Nov. 15, 1963, approval was given to the merger of Litecraft Industries, Ltd., into Silvray Lighting Inc. The shares of the surviving corporation, known as Silvray-Litecraft Corp., are listed on the American Stock Exchange.

After giving effect to the merger, there will be 1,262,149 shares of common stock outstanding. Silvray sales for 12 months ended June 30, 1963 were $1,833,000. Litecraft sales for that period were $7,950,000.

Silvray, a manufacturer of commercial lighting fixtures, and a processor of incandescent lamps for lamp manufacturers, including GE, Westinghouse, Sylvania, Champion, Duro-Test and Ken-Rad, has a plant located in Bound Brook, N. J.

Litecraft manufactures a broad line of commercial, industrial and residential lighting fixtures with its main plant in Passaic, N. J.

The new combined organization has a field sales organization of 75 lighting specialists calling on architects, engineers, contractors and major electrical distributors.

Markets include both new construction and modernization projects.—V. 198, p. 7.

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Long Island RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$19,335,166	$18,526,855	$56,354,005	$54,191,696
Ry. oper. expenses	17,155,556	16,192,096	50,656,715	48,024,015
Net rev. fr. ry. op.	$2,179,610	$2,334,759	$5,697,290	$6,167,681
Net ry. oper. income	426,529	703,367	712,366	1,822,113

—V. 198, p. 680.

Louisiana & Arkansas Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$6,148,652	$6,141,789	$18,527,830	$18,133,242
Ry. oper. expenses	4,012,913	3,741,201	12,129,163	11,279,850
Net rev. fr. ry. op.	$2,135,739	$2,400,588	$6,398,667	$6,853,392
Net ry. oper. income	672,723	711,381	1,912,899	1,901,257

—V. 198, p. 680.

Louisville & Nashville RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
	$	$	$	$
Ry. oper. revenue	61,541,988	57,266,615	186,658,831	175,313,418
Ry. oper. expenses	50,911,114	45,044,069	147,520,185	138,932,335
Net rev. fr. ry. op.	10,630,874	12,222,546	39,138,646	36,381,083
Net ry. oper. income	5,477,081	5,286,011	20,508,334	15,141,516

—V. 198, p. 1439.

Madison Square Garden Corp.—Net Higher—

Madison Square Garden Corp. had consolidated net income of $266,367 after tax provisions of $311,227 in the nine months ended Sept. 30, 1963. Net consolidated income for the 1962 period, restated on a comparable basis, is $103,871 after tax provisions of $222,300.

Irving Mitchell Felt, Chairman and President, stated that the income results for both periods reflect adjustments necessary to give effect to the minority interest in Crose-United Corp., a manufacturer of oil and gas pipeline equipment and distributor of oil well supplies.

Total consolidated revenues of the corporation for the nine months ended Sept. 30, 1963, were $21,365,998 against $22,854,138 a year earlier.—V. 196, p. 952.

Maine Central RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$5,088,114	$5,242,208	$16,602,185	$17,015,504
Ry. oper. expenses	4,251,137	4,280,476	13,579,576	13,638,238
Net rev. fr. ry. op.	$836,977	$961,732	$3,022,609	$3,377,266
Net ry. oper. income	297,080	407,399	1,040,097	1,158,472

—V. 198, p. 680.

Malone & Hyde, Inc.—Sales, Net Higher—

A 9% increase in sales over the year previous was recorded by Malone & Hyde for the first 12-week period ended Sept. 21, 1963, according to J. R. Hyde, Sr., Chairman.

Sales totaled $28,307,486, showing an increase of $2,354,216 over the sales of $25,953,270 in the same period of 1962.

Net profit after taxes was $229,866, against $218,030, or an increase of $11,836 over last year.

Earnings per share were 28½ cents, up 6% from 27 cents in the same period of 1962. Earnings per share for 1963 are based on 806,242 shares outstanding; earnings per share for 1962 are based on 803,174 shares outstanding.—V. 193, p. 865.

Masco Corp. — Secondary Offering — On Nov. 18, 1963, a registered secondary offering of 200,000 outstanding shares of this firm's common stock was made at $17.50 per share by a group headed by Smith, Barney & Co. Inc., New York.

Upon completion of the offering, selling stockholders and family members will own approximately 44% of the 1,493,828 shares of outstanding stock. The remaining 56% will be held by the general public. The shares are listed on the American Stock Exch.

BUSINESS—Masco Corp., headquartered in Detroit, produces Delta single-handle mixing faucets, certain other plumbing supplies, specialized component parts for the automotive industry and pre-school-age toys. The company's manufacturing plants are located in Greensburg, Ind., Ypsilanti, Mich. and Lorain, Ohio.

CAPITALIZATION AS OF OCT. 31, 1963

	Authorized	Outstanding
Common stock—($1 par)	4,000,000 shs.	1,493,828 shs.

UNDERWRITERS—Upon the terms and conditions contained in the underwriting agreement, the underwriters have severally agreed to purchase from the selling stockholders an aggregate of 200,000 shares of the company's common stock, each underwriter having agreed to purchase the total number of shares set opposite its name below:

	Shares		Shares
Smith, Barney & Co. Inc.	51,000	Lehman Brothers	8,500
American Securities Corp.	3,500	Carl M. Loeb, Rhoades & Co.	8,500
Eache & Co.	5,500	Merrill, Turben & Co., Inc.	3,500
Bacon, Whipple & Co.	3,500	Newhard, Cook & Co.	3,500
Baker, Simonds & Co. Inc.	2,500	Paine, Webber, Jackson & Curtis	8,500
A. G. Becker & Co. Inc.	5,500	Putnam & Co.	2,500
William Blair & Co.	3,500	Reinholdt & Gardner	3,500
Bosworth, Sullivan & Co., Inc.	2,500	Reynolds & Co., Inc.	5,500
Alex. Brown & Sons	5,500	Saunders, Stiver & Co.	3,500
Estabrook & Co.	5,500	Seiden & de Cuevas	5,500
First of Michigan Corp.	3,500	Stroud & Co., Inc.	3,500
Glore, Forgan & Co.	8,500	G. H. Walker & Co., Inc.	5,500
Goldman, Sachs & Co.	8,500	Watling, Lerchen & Co.	3,500
Hayden, Stone & Co. Inc.	5,500	Wertheim & Co.	8,500
E. F. Hutton & Co. Inc.	5,500	Yarnall, Biddle & Co.	2,500
Janney, Battles & E. W. Clark, Inc.	3,500		

—V. 198, p. 1933.

Maxson Electronics Corp.—Shows Profit for Year

Maxson Electronics has reported unaudited net income of $655,221 and earnings of 79 cents per share on sales of $13,730,702 for the year ended Sept. 30, 1963, W. L. Maxson, Jr., President, announced. These figures compare with a net loss of $374,638, or 45 cents a share on sales of $10,280,926 in 1962. The company has 823,735 shares outstanding. The earnings included 38 cents per share representing special credits resulting from the sale of certain assets.

At a meeting held on Oct. 28, Directors resumed dividend payments by declaring a dividend of five cents per share, payable Dec. 2, to stockholders of record on Nov. 15, 1963.

"This report marks the first full year of operation under the new management and we feel that the favorable trend shown will continue during the coming year," Mr. Maxson said.—V. 198, p. 1745.

Missouri-Illinois RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$1,283,615	$1,208,649	$3,680,176	$3,892,538
Ry. oper. expenses	872,583	970,253	2,540,118	2,817,195
Net rev. fr. ry. op.	$411,032	$238,396	$1,140,058	$1,075,343
Net ry. oper. income	459,791	257,005	1,230,313	627,178

—V. 198, p. 681.

Missile Systems Corp.—Shows Nine Months' Profit

This Los Angeles based diversified manufacturing and data processing company, announced earnings for the nine months ended Oct. 31, 1963 of $417,684 equivalent to 68 cents per share on the 617,989 common shares outstanding. For the same period last year the company reported an operating loss of $467,432.

F. W. Bailey, Chairman, reported sales for this period were substantially above the company's total 1962 volume and were more than double those for the same period last year, rising to $5,079,504 against yast year's nine months' volume of $2,410,031. —V. 196, p. 1051.

Missouri National Life Insurance Co.—Capital Stock Offered—On Nov. 21, 1963, Sterling, Grace & Co., New York, offered publicly, 103,500 shares of this firm's capital stock at $5.50 per share. The offering was not made in New York State.

Net proceeds will be used to acquire the business of Missouri Service Agency, a general agency of the company, and to increase capital and surplus.

BUSINESS—The company a legal reserve life insurance company, was incorporated under the laws of the State of Missouri on Sept. 15, 1953. The firm was licensed originally, in Aug. 1954, to do business on the stipulated premium plan, and later, in June, 1956, was converted to a legal reserve life insurance company. It is licensed and qualified to do a life and accident and health insurance business in the States of Missouri, Arizona, Arkansas, Colorado, Kansas, Nevada and Oklahoma, and is licensed to do an accident and health insurance business only in the States of Illinois and Nebraska. The home office of the company is located at 1006 Grand Ave., Kansas City, Mo.

The firm writes a broad line of life and accident and health insurance policies, including a participating "Missouri Builder Expansion Contract" ordinary life policy and other forms of ordinary, term and credit life policies on a participating and non-participating basis. It also writes non-participating accident and health, loss of time, hospitalization and medical expense policies on an individual, family and franchise group basis.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Capital stock ($1 par)	450,000 shs.	450,000 shs.

—V. 198, p. 1323.

Monongahela Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$968,161	$1,356,095	$3,001,054	$3,745,044
Ry. oper. expenses	669,102	754,053	2,081,455	2,339,427
Net rev. fr. ry. op.	$299,059	$602,042	$919,599	$1,405,617
Net ry. oper. income	*28,428	227,031	*87,983	207,926

*Deficit.—V. 198, p. 681.

Morningstar-Paisley, Inc.—Acquisition—

Morningstar-Paisley, New York, has purchased for an undisclosed sum, the plant and equipment of Middlesex Chemical Corp., Sayreville, N. J., according to an announcement made on Nov. 20, by Thomas W. Morningstar, President.

The new acquisition will operate as a subsidiary under the name Morningstar Chemicals, Inc., and will manufacture a complete line of polymerized products. This will include acrylamides, polyacrylamides, water soluble starch films and other specialty chemicals for the paper, mining and petroleum industries.

The Morningstar Chemicals plant is located on 10 acres of land bordering on the Raritan River, with adequate railroad sidings.

Mr. Morningstar said, "The determination to enter this field of endeavor was reached only after three years of intensive research in our fully-equipped pilot plant in Hawthorne, N. J. The production from this plant met with such favorable acceptance in the industries for which they were intended, that it was decided to enter into full production."

Morningstar-Paisley, Inc. is a producer of starches, adhesives, gums, resins and plastisols for industrial and consumer use. Its annual sales are approximately $24 million.—V. 198, p. 773.

Mountain Fuel Supply Co.—Net Higher—

Mountain Fuel Supply has reported an increase in earnings for the first nine months of 1963 and for the 12-month period ended Sept. 30, 1963.

For the first nine months of 1963, earnings increased to $3,685,034, or $1.67 a share, compared with $2,955,425, or $1.34 a share, for the first nine months of 1962. Earnings for the 12 months ended Sept. 30, 1963, were $5,294,315, or $2.42 a share, against $4,471,504, or $2.04 a share, for the comparable period a year ago. —V. 198, p. 773.

Murray Corp. of America—Net Up Sharply—

The company has reported net earnings of $1,910,099 for the year ended Aug. 31, 1963 on consolidated sales of $36,491,965. Income, nearly doubled the total of $1,022,835 for the prior year, was the highest recorded since 1957. Net earnings per share were $2.04 on 935,400 shares of stock outstanding, against $1.10 on 931,100 shares outstanding a year ago.—V. 198, p. 1938.

Nationwide Corp.—Appointment—

Irving Trust Co., New York, has been appointed New York co-transfer agent for the corporation's class B common shares. —V. 198, p. 1935.

National Gas & Oil Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Gross operating revenue	$4,754,120	$4,737,565
Net income	596,723	613,641
Net earnings per share	$1.16	$1.19

—V. 198, p. 681.

National-Standard Co.—Annual Report—

Year Ended Sept. 30—	1963	1962
Net sales	$61,836,471	$60,138,408
Net before income taxes	7,105,790	6,288,252
Net income after taxes	3,500,548	3,187,791
Capital shares	1,164,187	1,158,980
Earned per share	$3.00	$2.75

—V. 198, p. 681.

(J. J.) Newberry Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Sales	209,412,344	201,155,624
Earnings after Federal taxes on income	(76,569)	645,674
Shares of common stock outstanding	1,857,960	1,842,323
Earnings per share of common stock	($0.19)	$0.20

—V. 198, p. 773.

New England Power Co.—Bonds Offered—On Nov. 20, Francis I. duPont, A. C. Allyn, Inc., New York, as manager of the underwriting group, announced the public offering of a new issue of $10,000,000 New England Power 4½% first mortgage bonds, series K, due 1993. The bonds were priced at 101.155% and accrued interest ot yield approximately 4.43% to maturity. The issue was awarded to the group at competitive sale Nov. 19 on a bid of 100.336% which named the 4½% coupon.

Other bids for the bonds as 4½s came from Kuhn, Loeb & Co., 100.302; Halsey, Stuart & Co. Inc., 100.103; First Boston Corp., 100.069, and Lehman Brothers and Equitable Securities Corp., jointly, 100.041. Merrill Lynch, Pierce, Fenner & Smith Inc., Kidder, Peabody & Co. and White, Weld & Co., jointly, bid 101.819 for a 4⅝% coupon.

PROCEEDS—Net proceeds from the sale along with the proceeds from a concurrent sale of 100,000 shares of 4.64% preferred stock will be applied to the payment of an estimated $20,000,000 of short-term notes issued for prior construction or to reimburse the treasury therefor. Any balance of proceeds will be used to pay for construction expenditures.

SINKING FUND—A sinking fund has been provided for the new bonds commencing July 1, 1965. The sinking fund redemption price is 105.66%. Optional redemption prices range from 101.16% to the principal amount.

BUSINESS—The company's business is that of generating, purchasing, transmitting and selling electric energy in wholesale quantities principally to other electric utilities doing a retail distribution business and to large industrial consumers. Electric generating properties of the company are located in Massachusetts, New Hampshire and Vermont. Its headquarters are at 441 Stuart St., Boston.

Preferred Sold Privately—On Nov. 20, 1963 it was reported that 100,000 shares of this firm's $4.64 dividend preferred stock (par $100) had been sold privately through underwriters headed by Glore, Forgan & Co., New York.

The group won the issue at competitive bididng on Nov. 19 on a bid of $100.70 per share with a dividend of $4.64. Other bids for the same dividend came from Lehman Brothers, $100.361 a share; First Boston Corp., $100.11; Equitable Securities Corp., Kidder, Peabody & Co., and White, Weld & Co. (jointly) $100.07, and Dean Witter & Co., Smith, Barney & Co., and Wertheim & Co., (jointly), $100.04. Merrill Lynch, Pierce, Fenner & Smith Inc., and Eastman Dillon, Union Securities & Co., (jointly), bid $100.549 per share for the stock with a $4.68 dividend.

PURCHASERS—The purchasers named below have severally agreed, subject to the terms and conditions contained in the purchase agreement, to purchase from the company the following respective principal amounts of Series K Bonds:

(000's Omitted)

	Amount		Amount
Francis I. duPont, A. C. Allyn, Inc.	$5,000	Campbell, McCarty & Co., Inc.	$200
McDonnell & Co. Inc.	1,000	Dittmar & Co., Inc.	200
Fahey, Clark & Co.	400	C. S. McKee & Co., Inc.	200
Dorsey & Co., Inc.	300	McMaster Hutchinson & Co.	200
Tollner & Bean Inc.	300	Pierce, Wulbern, Murphey, Inc.	200
The White-Phillips Co., Inc.	300	Rowles, Winston & Co.	200
A. E. Masten & Co.	250	Boettcher & Co.	150
Rauscher, Pierce & Co., Inc.	250	Kalman & Co., Inc.	150
Sweney Cartwright & Co.	250	Fusz-Schmelzle & Co., Inc.	100
Yarnall, Biddle & Co.	250	Richard E. Kohn & Co.	100

—V. 198, p. 1435.

Nippon Kokan K. K.—Earnings Up 18%—

Nippon Kokan (Japan Steel & Tube Corp.) has announced earnings of $11,930,000 for the first six months of the current fiscal year, April 1-Sept. 30, an 18% increase over the previous six-month period. According to Kaichi Hikami, General Manager of N.K.K.'s New York office, the earnings figure is the second highest in the company's postwar history.

Sales for the period reached $223,000,000, a 10% rise over the previous six months' sales of $204,000,000, and were only slightly under the $225,000,000 sales peak set in the six months ended March 31, 1962. Mr. Hikami attributed the sharp increase in earnings to technical improvements at N.K.K. facilities and modernization of production methods which lowered costs.

Other highlights of Mr. Hikami's report included:

(1) The 10% annual dividend rate will be maintained.

(2) Steel sales reached $194,440,000 for the period, a 14% increase; shipbuilding sales dropped 10% to $31,690,000.

(3) N.K.K. poured 1,260,000 tons of crude steel for the period, virtually the same quantity as during the preceding six months.

(4) N.K.K. steel tube exports rose 20% during the period; domestic sale of new fabricated steel items rose 83%; domestic sales of construction machinery and plants rose by 24%.

(5) For the six-month term commencing April, 1964, N.K.K. expects to achieve steel sales of $222,000,000 and shipbuilding sales of $38,000,000. The shipbuilding order backlog now totals $95,000,000, constituting 18 months' work at current production schedules.

(6) Approximately 90% of N.K.K.'s crude steel will be produced by L-D converters shortly. Two new L-D converters commenced operation at the Tsurumi Iron Works in October, replacing open hearth furnaces.

(7) N.K.K.'s plant investment for 1963 will total $61,000,000 and is expected to rise about 10% in 1964 as full-scale construction commences on the new Fukuyama Iron Works in western Japan.

Mr. Hikami further noted that Nov. 16 marked the first anniversary of the blowing in of N.K.K.'s mammoth 3,000 ton per day blast furnace at the Mizue Iron Works, one of the company's three integrated steel works in the Tokyo-Yokohama industrial belt. Current per capita output at the Mizue Works of 270 tons of crude steel per day will rise to 300 tons when the Works achieves its rated annual production rate of 1,800,000 tons shortly. Output at present is 1,000,000 tons. Construction costs of the Mizue Works, $158,400,000, averaged $90 per ton of annual output, a record for economical building and considerably lower than the $170 per ton construction costs of the Dunkerque Steel Works in France. Contributing significantly to the lower figure according to Mr. Hikami were the elemination of extensive raw materials storage yards and beneficiation facilities, the decision to utilize a single mammoth 3,000 ton blast furnace, and extensive use of L-D converters.

Nissen Corp.—Net Up Sharply—

The company has reported that net earnings for the second quarter ended Sept. 30, 1963, were $49,583, against $9,012 for the corresponding period a year ago. This is equal to 12 cents a share, up from two cents a share last year.

Net sales for the quarter were $720,628, compared with last year's sales of $691,257. These figures do not include the operation of overseas subsidiaries.

Total first-half earnings amounted to $52,379, or 13 cents a share on net sales of $1,224,161. This compares with $9,336 earned a year ago on sales of $1,222,363.

Norfolk Southern Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
Ry. oper. revenue	$2,311,563	$2,405,856	$6,655,588	$7,058,085
Ry. oper. expenses	1,938,485	1,933,591	5,783,644	5,907,179
Net rev. fr. ry. op.	$373,078	$472,265	$871,944	$1,150,906
Net ry. oper. income	44,733	157,342	18,253	371,525

—V. 198, p. 681.

Norfolk & Western Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—	1962	1963—9 Mos.—	1962
	$	$	$	$
Ry. oper. revenue	67,482,187	57,642,124	197,241,117	187,689,994
Ry. oper. expenses	37,151,095	33,622,862	109,942,974	105,126,563
Net rev. fr. ry. op.	30,331,092	24,019,262	87,298,143	82,563,431
Net ry. oper. income	18,705,965	17,147,832	53,098,134	48,263,548

—V. 198, p. 1939.

Northern Illinois Gas Co.—Partial Redemption—

The company has called for redemption on Dec. 12, 1963, through operation of the sinking fund, $400,000 of its 5% first mortgage bonds due June 1, 1984 at 100.65% plus accrued interest. Payment will be made at the Continental Illinois National Bank & Trust Co. of Chicago, 231 S. La Salle St., Chicago, or the Morgan Guaranty Trust Co. of New York.—V. 198, p. 1939.

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Ozon Products, Inc.—Proposed Stock Split—

A two-for-one split of the common stock of Ozon Products, manufacturers of cosmetics and toiletries, was approved at the Directors meeting held on Nov. 14, it was announced by H. B. Hagler, President. The proposal will be submitted to shareholders for approval at a stockholder's meeting to be held on Dec. 3.

The stock split will increase the total number of outstanding shares to 826,000.

The purpose of the split is to provide wider stock distribution and is necessary, also, to meet the requirements of the American Stock Exchange, to which the corporation intends to apply for listing in the early part of 1964.—V. 195, p. 1099.

Pacific Electric Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$3,743,718	$3,740,306	$11,484,600	$11,551,840
Ry. oper. expenses	2,906,377	2,874,311	8,452,682	8,422,424
Net rev. fr. ry. op.	$837,341	$865,995	$3,031,918	$3,129,416
Net ry. oper. deficit	486,270	387,445	735,440	708,964

—V. 198, p. 682.

Pacific Industries, Inc. — New Majority Stock Interest—Acquisition—

See Bell Intercontinental Corp., this issue.—V. 196, p. 1494.

Paco Inc.—Liquidation Approved—

On Nov. 12, 1963, stockholders approved a proposal to liquidate and dissolve the corporation.

The Plan of Liquidation provides, in part, that a distribution in the amount of $11.25 per share shall be paid on Jan. 2, 1964 to stockholders of record Dec. 10, 1963.—V. 198, p. 1537.

Pall Corp.—Stock Split Approved—

On Nov. 20, stockholders approved a proposal to split the company's capital stock on the basis of three new shares for two old shares.

The record date for the split was Nov. 22. The split affects both the class A and class B stock. Approximately 356,000 shares of class A stock and 265,700 shares of class B stock are currently outstanding.

Stockholders also approved an increase in the number of authorized shares of class A stock from 1,000,000 to 1,500,000 and in the number of authorized shares of class B stock from 304,000 to 398,550. The class B shares have equal voting rights with class A shares but receive dividends in the amount of 1% of the dividends payable on the class A stock. Class B stock is convertible into class A stock.—V. 198, p. 1638.

Paramount Pictures Corp.—Nine Months' Net Up Sharply—

Paramount Pictures has reported that estimated consolidated net income for the third quarter ended Sept. 28, 1963, was $2,972,000 or $1.83 per share based upon 1,620,481 shares outstanding. In the same period for 1962, a net loss was estimated at $1,107,000.

For the nine months of 1963, consolidated net income is estimated at $3,582,000 or $2.21 per share, plus profit on sale of investments of $1,785,000 amounting to $1.10 per share, a total of $5,367,000 or $3.31 per share. Comparative net income for 1962 amounted to $594,000 or 36 cents per share based upon 1,670,284 shares then outstanding. No investment profit was realized for the nine months of 1962.—V. 198, p. 1746.

Pennsylvania RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
	$	$	$	$
Ry. oper. revenue	208,920,072	212,240,870	626,454,700	641,235,119
Ry. oper. expenses	168,419,060	170,550,007	506,623,683	520,344,104
Net rev. fr. ry. op.	40,501,012	41,690,863	119,831,017	120,891,015
Net ry. oper. income	6,703,222	6,498,807	17,488,443	13,772,230

—V. 198, p. 682.

Pennsylvania-Reading Seashore Lines—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$2,183,042	$2,050,200	$5,800,273	$5,647,658
Ry. oper. expenses	2,349,201	2,354,835	6,938,066	6,968,494
Net def. fr. ry. op.	$166,159	$304,635	$1,137,793	$1,320,836
Net ry. oper. deficit	837,729	1,016,943	3,066,071	3,397,689

—V. 198, p. 682.

Pepsi-Cola Bottling Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$4,331,669	$2,505,161
Earnings before taxes	809,214	323,964
Earnings after taxes	415,571	178,667
Net per share after taxes	66.9c	28.8c

—V. 198, p. 682.

Perkin-Elmer Corp.—Net Slightly Higher—

Profit of $430,502, equivalent to 33c per share of common stock, compared with profit of $415,680 and 32c per share for the same period a year ago, has been reported by this scientific instrument manufacturer, for the first quarter of its fiscal year.

Consolidated sales were $10.8 million, against sales of $11.3 million for the first three months of last fiscal year.

Shares of common stock outstanding at Oct. 31, 1963 were 1,304,834; at Oct. 31, 1962 shares outstanding were 1,287,132.

The slight decrease in sales was caused by the timing of billing under certain government contracts, according to Robert E. Lewis, President. He said that this is a short-term situation which is expected to improve during the year, since both the rate of activity and backlog of government business is higher than at the same point last year.—V. 197, p. 2357.

Permian Corp.—N. Y. S. E. Listing—

On Nov. 18, the common stock of Permian Corp., Midland, Texas, was listed on the New York Stock Exchange with the ticker symbol PC.

Presently authorized stock consists of 4,000,000 common shares, of which 2,484,079 are outstanding.

The Permian Corporation, originally organized in 1955, is primarily engaged in the marketing of crude oil, presently handling approximately 230,000 barrels of crude daily. Operations are now conducted in 15 States of the United States and in Canada. Executive offices are located in Midland, Texas, and sales offices are maintained in Houston, Texas; Tulsa, Oklahoma; and Denver, Colorado.—V. 197, p. 1262.

Pet Milk Co.—Net, Sales Higher—

Consolidated net earnings of Pet Milk for the three months ended Sept. 30, 1963 were $1,672,000 compared with $1,339,000 a year ago. Consolidated net sales for the quarter were $70,412,000 compared with $63,678,000 last year, up 10.58%.

After preferred dividend requirements, earnings for the quarter amounted to 82 cents per share of common stock, up 11 cents or 15½% from the 71 cents for the comparable period a year ago.

For the first half of the company's fiscal year—the six months ended Sept. 30, 1963—net sales were $135,318,000 compared with $121,882,000 a year ago. Net earnings for the period were $2,594,000 compared with $2,142,000. Earnings per share for the six months were $1.26. Last year they were $1.12.—V. 198, p. 774.

Philadelphia Laboratories, Inc.—Shows First Quarter Loss—

Theodore J. Harmatz, President, has reported that the company had an estimated $25,380 operating profit and a $10,520 net profit before non-recurring expenses for the three months period ended Sept. 30, 1963. The net profit is equal to 4 cents per share on a total of 250,000 shares outstanding. However, after non-recurring expenses and estimated credit, the estimated net loss for the first quarter is $14,550.—V. 195, p. 1430.

Potomac Edison Co.—Tenders for Preferred—

The Chemical Bank New York Trust Co., N. Y., will up to Dec. 6, 1963, inclusive, receive tenders for the sale to it of 635 shares of 4.70% cumulative preferred series B stock at $100 per share plus accrued dividends.—V. 198, p. 1531.

Public Service Electric & Gas Co. — Proposed Stock Split—

On Nov. 20, Donald C. Luce, President, announced that management had recommended that directors at their meeting on Dec. 17, approve a 2-for-1 split of the common stock.

At their meeting on Nov. 19, directors increased their quarterly dividend on common to 65 cents from 60 cents.

The stock split would require the approval of the Board of Public Utility Commissioners of New Jersey. It would also require stockholders approval, which would be sought at the annual meeting next April, Mr. Luce said.—V. 198, p. 1939.

Puget Sound Power & Light Co.—Bonds Offered—

On Aug. 20, a syndicate jointly managed by Merrill Lynch, Pierce, Fenner & Smith Inc. and Blyth & Co., Inc., New York, offered publicly, $40,000,000 Puget Sound Power & Light 4⅜% first mortgage bonds, due Nov. 1, 1993, priced at 100.40%, plus accrued interest, to yield 4.60% to maturity. The offering was oversubscribed.

PROCEEDS—Net proceeds from this sale, together with other corporate funds, will be used by the company to redeem $20,000,000 principal amount of its outstanding 5½% first mortgage bonds, due 1989 at 106.05%, and $20,000,000 face amount of 5⅜% first mortgage bonds, due 1990 at 105.85%, plus interest to the respective redemption dates.

REDEMPTION FEATURES—The new bonds are redeemable through operation of the sinking and improvement fund or the depreciation fund at special redemption prices ranging from 100.41% during any 12-month period beginning Nov. 1, 1963, to 100% in 1992, plus accrued interest. The bonds are also optionally redeemable at regular redemption prices, beginning at 107% for the first three years, and declining thereafter to par in 1992.

BUSINESS—Puget Sound Power & Light is an electric utility operating exclusively within the State of Washington. The company serves 255,048 customers in 272 communities and adjacent rural areas. Its service area covers approximately 3,200 square miles, principally in the Puget Sound region of western Washington and including part of Kittitas County in the central portion of the state.

In Aug. 1963 the estimated population of the company's operating territory totaled 920,000 as compared with 500,000 for the same region in 1952. Over 50% of the company's customers live outside of incorporated cities and towns.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Long-term Debt:	Authorized	Outstanding
First mortgage bonds:		
3½% series, due 1984	$25,000,000	$25,000,000
4⅛% series, due 1988	30,000,000	30,000,000
4⅜% series, due 1991	15,000,000	15,000,000
4⅝% series, due 1993	40,000,000	40,000,000
5½% debentures, due 1983	15,000,000	13,500,000
Notes payable to banks due 1964	25,000,000	13,200,000
Preferred stock:		
Cumulative, ($100 par)		
5½% series	100,000 shs.	98,000 shs.
4.84% series	150,000 shs.	150,000 shs.
Common stock:		
($10 par)	5,000,000 shs.	3,593,501 shs.

UNDERWRITERS—The underwriters named below severally have made a firm commitment, subject to certain conditions precedent, to purchase from the company the respective principal amounts of the new bonds set opposite their names:

	Amount (000's omitted)		Amount (000's omitted)
Merrill Lynch, Pierce, Fenner & Smith Inc.	$3,100	G. H. Walker & Co.	$600
Blyth & Co., Inc.	3,100	Wood, Struthers & Co., Inc.	600
Stone & Webster Securities Corp.	1,325	Baker, Weeks & Co.	350
Eastman Dillon, Union Securities & Co.	1,000	J. Barth & Co.	350
Glore, Forgan & Co.	1,000	Blunt Ellis & Simmons	350
Harriman Ripley & Co., Inc.	1,000	J. C. Bradford & Co.	350
Hornblower & Weeks	1,000	Courts & Co.	350
Kidder, Peabody & Co. Inc.	1,000	Estabrook & Co.	350
Lehman Brothers	1,000	The Robinson-Humphrey Co., Inc.	350
Paine, Webber, Jackson & Curtis	1,000	Schwabacher & Co.	350
Salomon Brothers & Hutzler	1,000	Stone & Youngberg	350
Smith, Barney & Co. Inc.	1,000	Walston & Co., Inc.	350
Dean Witter & Co.	1,000	Bosworth, Sullivan & Co., Inc.	250
Bear, Stearns & Co.	800	J. M. Dain & Co., Inc.	250
A. G. Becker & Co. Inc.	800	Faulkner, Dawkins & Sullivan	250
Dominick & Dominick	800	First of Michigan Corp.	250
Drexel & Co.	800	Fulton, Reid & Co., Inc.	250
Francis I. duFont, A. C. Allyn, Inc.	800	Robert Garrett & Sons	250
Hallgarten & Co.	800	The Ohio Co.	250
Hayden, Stone & Co. Inc.	800	Piper, Jaffray & Hopwood	250
Ladenburg, Thalmann & Co.	800	Jack M. Bass & Co.	175
L. F. Rothschild & Co.	800	Butcher & Sherrerd	175
Shields & Co.	800	Carolina Securities Corp.	175
Wertheim & Co.	800	Dreyfus & Co.	175
American Securities Corp.	600	Fahnestock & Co.	175
R. S. Dickson & Co., Inc.	600	McCarley & Co., Inc.	175
E. F. Hutton & Co. Inc.	600	Pacific Northwest Co.	175
Johnston, Lemon & Co.	600	James Richardson & Sons, Inc.	175
Wm. E. Pollock & Co., Inc.	600	Second District Securities Co., Inc.	175
Shearson, Hammill & Co.	600	McLean & Co., Inc.	150
F. S. Smithers & Co.	600	Moroney, Beissner & Co., Inc.	150
Spencer Trask & Co.	600	Martin Nelson & Co., Inc.	150
		Southwick, Campbell, Waterman Co.	150

—V. 198, p. 1739.

Purex Corp. Ltd.—Merger Approved—

Adrien C. Pelletier, Chairman, presided over a special meeting of the stockholders of Purex Corp., Ltd., which was held Nov. 18.

The stockholders overwhelmingly authorized the merger of the Brillo Manufacturing Co., Inc., Brooklyn, New York, into Purex. The transaction will be a pooling of interests and Brillo will be operated as an autonomous division of Purex under present Brillo management.

Purex President Alan C. Stoneman announced during the meeting that Brillo stockholders had just approved the Purex-Brillo merger at a similar meeting of Brillo stockholders being held at the same time.

In discussing the future development of Purex with the stockholders, President Stoneman presented a projection of corporate sales goals for the next three fiscal years, based upon the company's historical growth pattern over past years of an average 20% increase annually. The projection sets a goal of $161,580,000 for the 1964 fiscal year. This contemplates including Brillo sales in the 1964 fiscal year.

Proposed New York Stock Exchange Listing—

On Nov. 15, 1963, it was reported that the company had applied for listing of its common and $1.35 cumulative convertible preferred stocks, series 1, ($5 par) on the New York Stock Exchange. —V. 198, p. 1843.

Quanah, Acme & Pacific Railway Co.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$658,685	$716,557	$2,151,030	$2,238,117
Ry. oper. expenses	310,756	321,042	923,915	988,829
Net rev. fr. ry. op.	$347,929	$395,515	$1,227,115	$1,249,288
Net ry. oper. income	195,477	583,018	482,405	909,756

—V. 197, p. 2052.

Ralston Purina Co.—Debentures Offered—On Nov. 21, 1963, Kidder, Peabody & Co. Inc. and Goldman, Sachs & Co., New York, as joint managers of an underwriting syndicate, announced the public offering of $35,000,000 of this firm's 4⅜% sinking fund debentures, ude Nov. 15, 1988. The debentures, offered at 33.75% and accrued interest, to yield about 4.39, were oversubscribed.

PROCEEDS—The purpose of the financing is to reduce the company's dependence on short-term borrowings which are used to finance inventory commitments. The company's inventories rise to a seasonal peak during the last quarter of the calendar year and decline in the Spring months. The net proceeds will be applied to the reduction of short-term debt, which amounted to about $90,000,000 on Nov. 19, 1963, as compared with the seasonal low of about $26,000,000 on Sept. 12, 1963.

REDEMPTION FEATURES—The debentures will have the benefit of a sinking fund commencing Nov. 15, 1969 sufficient to retire approximately 78% of the debentures prior to maturity. The sinking fund redemption price is par. The debentures will also be redeemable at optional redemption prices ranging from 104.13% to par. Until Nov. 15, 1968, no redemption may be made directly or indirectly out of borrowed funds having an interest cost of less than 4⅜% per year.

BUSINESS—Ralston Purina Co., headquartered at Checkerboard Square, St. Louis, Mo., has for many years been the leading producer in the United States of commercial animal and poultry feeds, which its markets as "Purina Chows." Ralston Purina also produces a number of products distributed through the grocery trade, principally canned tuna, breakfast cereals, dog food and cat food. In June 1963, the company acquired Van Camp Sea Food Co., the largest producer and distributor of canned tuna sold in the United States.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Long-term debt:	Authorized	Outstanding
4⅜% s. f. debs. due Nov. 15, 1988	$35,000,000	$35,000,000
3¼% s. f. debs due June 1, 1971	9,635,000	9,635,000
3⅛% s. f debs. due April 15, 1977	11,771,000	11,771,000
4⅞% s. f. notes due Sept. 15, 1977	5,000,000	5,000,000
4¾% conv. subord. notes due Sept. 15, 1977	2,500,000	2,500,000
Other	2,021,302	2,021,302
Common stock ($2.50 par)	20,000,000 shs.	15,219,069 shs.

UNDERWRITERS—The underwriters named below have severally agreed to purchase from the company the following respective principal amounts of the debentures:

	(000's omitted) Amount		Amount
Kidder, Peabody & Co. Inc.	$6,000	Yates, Heitner & Woods	$400
Goldman, Sachs & Co.	6,000	Harris & Partners Inc.	300
Dillon, Read & Co. Inc.	1,100	Newhard, Cook & Co.	300
The First Boston Corp.	1,100	Piper, Jaffray & Hopwood	300
Kuhn, Loeb & Co. Inc.	1,100	F. Eberstadt & Co.	200
Blyth & Co., Inc.	900	Robert Garrett & Sons	200
Eastman Dillon, Union Securities & Co.	900	McDonlad & Co.	200
Glore, Forgan & Co.	900	Putnam & Co.	200
Harriman Ripley & Co., Inc.	900	Rauscher, Pierce & Co., Inc.	200
Lazard Freres & Co.	900	The Robinson-Humphrey Co., Inc.	200
Lehman Brothers	900	Schwabacher & Co.	200
Merrill Lynch, Pierce, Fenner & Smith Inc.	900	William R. Staats & Co.	200
Paine, Webber, Jackson & Curtis	900	Bateman, Eichler & Co.	100
Smith, Barney & Co. Inc.	900	Blewer, Glynn & Co.	100
Stone & Webster Securities Corp.	900	Blunt Ellis & Simmons	100
White, Weld & Co.	900	Bosworth, Sullivan & Co., Inc.	100
Dean Witter & Co.	900	Julien Collins & Co.	100
Paribas Corp.	900	Crowell, Weedon & Co.	100
Reinholdt & Gardner	700	Oscar E. Dooley & Co.	100
Drexel & Co.	400	Edward D. Jones & Co.	100
Francis I. duPont, A. C. Allyn, Inc.	400	Irving Lundborg & Co.	100
Hemphill, Noyes & Co.	400	McCourtney-Beckenridge & Co.	100
Shields & Co.	400	Mitchum, Jones & Templeton Inc.	100
Tucker, Anthony & R. L. Day	400	Pacific Northwest Co.	100
G. H. Walker & Co.	400	Schmidt, Roberts & Parke	100
Wood, Struthers & Co., Inc.	400	I. M. Simon & Co.	100
		Starkweather & Co.	100
		Stifel, Nicolaus & Co., Inc.	100

—V. 198, p. 1837.

Reading Co.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$23,563,342	$24,324,904	$73,286,282	$75,587,097
Ry. oper. expenses	21,416,934	21,571,787	64,604,379	65,607,557
Net rev. fr. ry. op.	$2,146,408	$2,753,117	$8,681,903	$9,979,540
Net ry. oper. income	*876,853	*67,506	*765,296	1,226,418

*Deficit.—V. 198, p. 682.

Renwell Industries, Inc.—Stock Split Approved—

On Nov. 19, 1963, stockholders approved a 2-for-1 split of the common stock.

They also voted to increase the number of authorized shares to 3,000,000 from 1,000,000. There will be 1,064,000 shares outstanding after the split, Henry L. Shensky, Executive Vice-President, said after the meeting.

Renwell manufactures numerical control machines, metal cabinets, consoles, electromechanical assemblies and electronic components.—V. 198, p. 1843.

Richmond, Fredericksburg & Potomac RR.—Earns.

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$5,534,650	$6,122,216	$18,325,405	$19,151,477
Ry. oper. expenses	3,866,405	3,956,045	12,432,862	12,311,507
Net rev. fr. ry. op.	$1,668,245	$2,166,171	$5,892,543	$6,839,970
Net ry. oper. income	551,126	616,785	1,916,854	1,941,613

—V. 198, p. 725.

Rimrock Tidelands, Inc.—Shows 9 Months' Profit

Net profit for the first three quarters of 1963 totaled $243,577, the company said in its quarterly report.

This figure compares to a $22,205 loss for the corresponding period a year ago for the Shreveport-based drilling, exploration and producing company.

The third quarter net profit of $111,912 compares with $59,464 and $72,201 for the first and second quarter net profits, respectively.—V. 189, p. 1025.

River Brand Rice Mills, Inc.—A. S. E. Listing—

On Nov. 21, 1963, the common stock of the company was listed on the American Stock Exchange under the symbol RVR.—V. 198, p. 1279.

Royal Industries, Inc. — Nine Months' Sales, Net Lower—

Royal Industries, has reported net income of $45,416 with no tax provision required, equivalent to four cents a share, for the three month period ended Sept. 30. This compares to net income

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of $31,103, equal to three cents a share in the third quarter of 1962. Third quarter sales were $3,010,295 down from $3,676,418 in the same 1962 period.

Sales for nine months were $9,968,928 compared to $12,452,727 in the same period a year ago. Net income of $109,104, or 10 cents a share, was down from $192,701, or 17 cents a share, reported in 1962.

J. R. Johnson, President, indicated that while fourth quarter results should exceed those of the third quarter, 1963 sales and earnings would not reach levels anticipated earlier, due to further delay on major Vard contracts brought about by significant customer requested modifications.—V. 198, p. 726.

St. Louis Public Service Co.—Second Liquidating Distribution—

On Nov. 20, the company announced a second liquidating distribution of 75 cents a share, on class A shares, payable Nov. 22 to stock of record May 9.

The company paid an initial distribution of $13.50 a share in May, which brings the total distribution to $14.25. At the time of the liquidation the company said the total distribution was expected to be between $14 and $14.25 a share.

The concern sold its equipment and other physical assets to the Bi-State Development Agency April 1, for $19,450,000. The agency acquired St. Louis Public Service and 13 other transit companies in the St. Louis vicinity to form an area-wide transit system.—V. 185, p. 616.

Sel-Rex Corp.—A. S. E. Listing—

On Nov. 20, 1963, the common stock of the company was listed on the American Stock Exchange under the symbol SRX.—V. 198, p. 1538.

Silvray Lighting, Inc.—Litecraft Shareholders Approve Merger—

See Litecraft Industries, Ltd., this issue.—V. 198, p. 8.

Simmonds Precision Products, Inc. (& Subs.)—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$6,284,165	$5,236,399
Net income before taxes	606,981	96,893
Net income after taxes	293,141	44,292
Earnings per share	$0.57	$0.09
Number of shares outstanding	515,000	515,000

—V. 198, p. 817.

Socony Mobil Oil Co., Inc.—Merger Approved—

On Nov. 20, the merger of Virginia-Carolina Chemical Corp. with and into Socony Mobil Oil Co., Inc., was approved by stockholders of both companies.

It is expected that the closing will take place by Nov. 30.

Chairman Albert L. Nickerson, of Socony Mobil, told his company's shareholders of the receipt of a statement from the Department of Justice to the effect that the Department does not intend to seek a preliminary injunction to enjoin the merger. Socony Mobil will establish Virginia-Carolina as a separate operating division and will not commingle assets of the two companies before July 1, 1964, without 30 days' notice to the Department of Justice. The Department assured Socony Mobil it would not institute any action for divestiture without giving the company the prior opportunity to present its views.—V. 198, p. 1681.

Sonex Inc.—Reports Record Sales, Net—

This manufacturer of a wide range of ariborne telemetry equipment used in aircraft and missiles, has achieved record sales of $1,001,829 during the fiscal year ended June 30, 1963, an increase of more than 78% over fiscal 1962 sales of $565,131.

Net profit in fiscal 1963 totaled $42,365, against a net profit of $20,425 in fiscal 1962.

Per share earnings on the 257,750 shares outstanding in 1963 were 16 cents, against per share earnings of eight cents on the 251,750 outstanding shares in 1962.

President Harold Weinberg predicts that sales during the first quarter of fiscal 1964 will approach the $300,000 mark, and that the year should produce substantial increases in both sales and profits.—V. 197, p. 2510.

Soo Line RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$24,189,826	$23,479,256	$61,577,988	$58,626,001
Ry. oper. expenses	17,295,146	16,650,374	47,708,237	46,738,106
Net rev. fr. ry. op.	$6,894,680	$6,828,882	$13,869,751	$11,887,895
Net ry. oper. income	3,548,967	3,672,712	6,011,423	3,765,628

—V. 198, p. 726.

Southern California Edison Co.—Merger Approved

The proposed merger of California Electric Power Co. with Southern California Edison moved a step nearer when Edison stockholders voted overwhelmingly in favor of the plan on Nov. 21. At a special meeting of stockholders held in Los Angeles, Edison Board Chairman Harold Quinton reported that the holders of more than 80% of the shares of each outstanding class of stock voted in favor of the merger.

Calectric's board of directors has called a special meeting of its stockholders to consider the merger proposal for Dec. 16, in Denver. If Calectric shareholders approve the merger by the necessary two-thirds majority, and other steps are completed as anticipated, Mr. Quinton said he expects that the merger will become effective on Dec. 31. Plans for the merger proposal were announced by the two companies on April 12.—V. 198, p. 1935.

Southern Pacific Co.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
	$	$	$	$
Ry. oper. revenue	181,977,097	178,976,810	526,856,782	526,877,629
Ry. oper. expenses	141,241,972	136,405,258	402,788,268	396,909,374
Net rev. fr. ry. op.	40,735,125	42,571,552	124,068,514	129,968,255
Net ry. oper. income	17,568,484	14,060,415	54,021,282	45,419,682

—V. 198, p. 1844.

Southern Railway Co.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
	$	$	$	$
Ry. oper. revenue	69,324,550	65,199,441	204,213,908	200,375,449
Ry. oper. expenses	48,353,026	46,416,845	145,533,889	140,694,288
Net rev. fr. ry. op.	20,971,524	18,782,596	58,680,019	59,681,161
Net ry. oper. income	10,638,707	9,897,629	29,314,387	27,801,623

—V. 198, p. 1788.

Spokane International RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$787,617	$825,398	$2,354,333	$2,453,517
Ry. oper. expenses	448,496	456,383	1,298,433	1,411,999
Net rev. fr. ry. op.	$339,121	$369,015	$1,055,900	$1,041 518
Net ry. oper. income	121,584	136,083	413,300	402,405

—V. 198, p. 818.

Spokane, Portland & Seattle Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$8,559,432	$8,048,542	$25,356,642	$23,400,077
Ry. oper. expenses	6,454,620	6,325,602	18,876,644	18,661,421
Net rev. fr. ry. op.	$2,104,812	$1,722,940	$6,479,998	$4,738,656
Net ry. oper. income	1,071,902	556,620	3,121,659	1,567,993

—V. 198, p. 818.

Staten Island Rapid Transit Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$764,513	$760,379	$2,319,346	$2,475,469
Ry. oper. expenses	810,792	803,656	2,357,848	2,400,028
Net rev. fr. ry. op.	*$46,279	*$43,277	*$38,502	$75,441
Net ry. oper. deficit	265,432	274,239	690,934	617,286

*Deficit.—V. 198, p. 818.

Subscription Television, Inc.—Appointment—

The Chase Manhattan Bank has been appointed transfer agent for the common stock of the corporation.—V. 198, p. 1844.

Systron-Donner Corp.—A. S. E. Listing—

On Nov. 19, 1963, the common stock of the company was listed on the American Stock Exchange under the symbol SYS.—V. 198, p. 1681.

Tejon Ranch Co.—Net Higher—

The company has reported that earnings for the nine months ended Sept. 30, 1963 were $939,992, equal to 80 cents a share on the 1,165,130 shares of common stock outstanding. This compares with $758,002 or 65 cents a share on the same number of shares after adjusting for a 2% stock dividend paid in December, 1962. The 1963 net income contains approximately 19 cents a share of non-recurring income resulting from conversion earlier in the year of the method of payment on the company's largest revenue producing oil lease.

Gross income for the first nine months was $2,606,124 up from $2,286,462 or a 12% gain over a year earlier period.

Mr. Moore estimated earnings for the full year, including the non-recurring gain of 19 cents a share, will approximate $1.05 to $1.10 a share, depending upon the value of the farm crops harvested in the fourth quarter.—V. 198, p. 818.

Tektronix, Inc.—Proposed N. Y. S. E. Listing—

On Nov. 15, 1963, it was reported that the company had applied for listing of its common stock on the New York Stock Exchange. —V. 198, p. 1183.

Tennessee Central Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$1,041,272	$1,077,329	$2,957,454	$3,145,504
Ry. oper. expenses	807,692	799,128	2,382,383	2,357,065
Net rev. fr. ry. op.	$233,580	$278,201	$575,071	$788,439
Net ry. oper. income	33,234	69,323	*41,829	150,451

*Deficit.—V. 198, p. 726.

Tex-Star Oil & Gas Corp.—Annual Report—

Period Ended Aug. 31—	1963	1962
Total revenues	$6,305,092	$3,408,742
Cash earnings	2,541,254	1,655,624
Cash earnings per share	$1.66	$1.03
Net income	1,662,184	1,132,561
Net income per share	$1.06	$0.74

—V. 198, p. 237.

Texas Mexican Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$839,083	$741,250	$2,482,117	$2,198,518
Ry. oper. expenses	588,204	593,927	1,692,407	1,717,053
Net rev. fr. ry. op.	$250,879	$147,323	$789,710	$481,465
Net ry. oper. income	50,429	5,927	158,561	30,462

—V. 198, p. 818.

Texas & Pacific Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$17,027,436	$17,210,643	$52,400,537	$52,921,353
Ry. oper. expenses	13,582,043	13,465,248	40,312,352	40,521,774
Net rev. fr. ry. op.	$3,445,393	$3,745,395	$12,088,185	$12,399,579
Net ry. oper. income	1,123,880	1,097,884	3,954,303	3,645,105

—V. 198, p. 1940.

Texas-Tennessee Industries, Inc.—Forms New Affil.

See Dow Chemical Co., this issue.—V. 195, p. 2198.

Textron, Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Net sales	426,145,000	404,044,000
Pretax income	23,707,000	19,457,000
Net income	13,043,000	10,405,000
Earnings per common share	$2.50	$2.03
Common shares outstanding	5,088,174	4,850,052

—V. 198, p. 1789.

Thomas & Betts Co., Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$22,160,778	$21,334,530
Income before taxes	4,453,783	4,524,914
Taxes	2,273,800	2,342,744
Net income	2,179,983	2,181,970
Earnings per common share	$1.44	$1.44

—V. 198, p. 911.

Toledo, Peoria & Western RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
Ry. oper. revenue	$1,828,929	$1,817,880	$5,720,083	$5,333,503
Ry. oper. expenses	1,190,614	1,120,907	3,625,469	3,422,305
Net rev. fr. ry. op.	$638,315	$696,973	$2,094,614	$1,911,198
Net ry. oper. income	164,136	173,374	519,862	456,053

—V. 198, p. 726.

Ultrasonic Industries, Inc. — New Maintenance Machine—

A machine that cleans lighting fixtures by silent sound waves was introduced by the company in New York City. A mobile high speed ultrasonic cleaner which rolls through corridors and offices to the location of each of the hundreds of fluorescent lighting fixtures has been placed into operation, at Metropolitan Life Insurance Co's. new building in New York City. The machine represents a giant step forward in the automation of building maintenance.

The diSONtegrator, as it's called, was designed in conjunction with the Maintenance Engineers of the large insurance company. Containing all the mechanical, electrical and plumbing requirements for high speed ultrasonic cleaning, the diSONtegrator is quickly wheeled through the corridors and building to each light fixture. Here the fixtures are cleaned and dried on the spot in 30 seconds, without any manual handling. The fixture, diffuser or grille is just placed in the cleaning tank and a button is pressed. The machine takes care of all the rest. Every crevice and remote piece otherwise inaccessible, is scrupulously cleaned of greasy layers of atmospheric fall-out. Not only are fixtures cleaner in appearance but the removal of light dimming grime means better illumination.

An inexpensive water and detergent solution is recirculated through a built-in filter system to maintain purity, and then through a high capacity electric water heater to keep it at the best cleaning temperature. All controls are preset; no operator adjustment is required.—V. 196, p. 998.

Union Electric Co.—Bonds Offered—On Nov. 21, an underwriting syndicate jointly managed by Lehman Brothers, Blyth & Co., Inc., Eastman Dillon, Union Securities & Co. and Bearn, Stearns & Co., New York, announced the public offering of $30,000,000 Union Electric 4½% first mortgage bonds due Nov. 1, 1993. The bonds were offered at 101.322% and accrued interest, to yield 4.42%. Award of the issue was won by the underwriters at competitive sale Nov. 20 on a bid of 100.629%.

Other bids for the bonds, all as 4½s, came from Halsey, Stuart & Co., 100.48; First Boston Corp., 100.389, and White, Weld & Co., and Shields & Co., jointly, 100.209.

PROCEEDS—Net proceeds from the sale of the bonds and from the concurrent sale of 200,000 shares of $4.56 dividend preferred stock, will initially become part of the general funds of the company. These funds will be used to retire short-term bank loans incurred in connection with the 1962 and 1963 construction costs to; finance the cost of continuing additions to property and plant, and for other corporate purposes.

REDEMPTION FEATURES—The new bonds will be redeemable at optional redemption prices ranging from 105.83% to par, plus accrued interest. However, the bonds may not be so redeemed prior to Nov. 1, 1968 with funds borrowed at an interest cost less than that on the new bonds. For special redemption purposes, the bonds will be redeemable at prices receding from 101.33% to par, plus accrued interest.

Preferred Stock Offered — On Nov. 20, a group jointly managed by White, Weld & Co. and Shields & Co., New York, submitted the best bid for 200,000 shares of Union Electric preferred stock in one of the closest competitive sales seen in sometime.

The winning bid was $100.08 a share for a $4.56 dividend, setting the cost of money for the issue at 4.55635%. The next highest bid, made by Glore, Forgan & Co. syndicate was $100.911 for a $4.60 dividend rate, or an effective rate of 4.55847%.

The White, Weld & Co.-Shields & Co. group offered the new $4.56 preferred shares to the public on Nov. 21, at $101.33 a share.

First Boston bid $100.09 and Blyth & Co., Eastman Dillon and Salomon Brothers & Hutzler, jointly, bid $100.087 for the preferred stock with a $4.58 dividend. Bids for a $4.60 dividend came from Glore, Forgan & Co., $100.911, and Lehman Brothers and Merrill Lynch, Pierce, Fenner & Smith Inc., jointly, $100.362.

BUSINESS—Union Electric and its utility subsidiaries, Missouri Power & Light Co. and Missouri Edison Co., are engaged principally in supplying electric service to an area of approxmately 19,200 square miles in Missouri, Illinois and Iowa, having an estimated population of 2,265,000. The company also furnishes steam heating service in the downtown business section of St. Louis, and natural gas is distributed in Alton, Ill., and vicinity, as well as in 20 Missouri communities.—V. 198, p. 1631.

Union Pacific RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.—1962		1963—9 Mos.—1962	
	$	$	$	$
Ry. oper. revenue	132,899,955	134,182,421	383,830,096	379,329,374
Ry. oper. expenses	93,669,031	93,972,957	277,665,116	277,273,520
Net rev. fr. ry. op.	39,230,924	40,209,464	106,164,980	102,055,854
Net ry. oper. income	13,759,796	12,821,236	35,034,360	30,977,085

—V. 198, p. 1482.

United Aircraft Corp.—Proposed Acquisition—

On Nov. 19, agreement in principle was reached for the acquisition of the assets and business of Vector Manufacturing Co., Inc., of Southampton, Pa.

In a joint announcement, H. M. Horner, United's Chairman, and Stanley S. Wulc, President of Vector, said the acquisition would be accomplished through issuance of United Aircraft common stock at the rate of one share for each nine shares of Vector common stock. Vector would continue to operate its facilities under the present management, they said.

Vector, an electronics manufacturer specializing in telemetric products, owns a 25,000-square-foot plant in Trevose, Pa., and occupies leased facilities in Southampton, Churchville, and Trevose, Pa. The company has over 400 employees.

Mr. Horner and Mr. Wulc stressed that the consummation of the agreement in principle is subject to further investigation as to the desirability of the acquisition, and to approval of the Directors of each company, and the stockholders of Vector.—V. 198, p. 912.

United-Carr Fastener Corp.—Proposed Name Chge.

Stockholders of United-Carr Fastener Corp. will be asked to approve the change of the name of the company to United-Carr Inc., it was announced on Nov. 15 by President Samuel A. Groves. He said that the directors had voted to shorten the name to reflect the broadening nature of the company's business in the United States and abroad. The formal action will be taken at the annual meeting in Boston on April 28, 1964.—V. 198, p. 1682.

United ElectroDynamics, Inc. — Allied Research Stockholders Approve Sale—

See Allied Research Associates, Inc., this issue.—V. 198, p. 1984.

U. S. Smelting Refining & Mining Co. — Shows Nine Months' Profit—

U. S. Smelting Refining has reported that for the first nine months of 1963 net operating profit was $1,582,442, equivalent to 65 cents per common share, after preferred dividend requirements of $1,228,363. This compares with a loss of 60 cents per share on the common stock for the first nine months of 1962.

In addition to operating profit, the company realized a gain of $638,894 from metal price fluctuations, against a loss of $162,834 in the first nine months of 1962. Also excluded from operating profit is a non-recurring profit of about $1,500,000 from the sale, reported earlier in the year, of Agawam Oil Co. Ltd., a wholly owned Canadian subsidiary.

The more favorable earnings were attributed mainly to improvement in market conditions and stronger prices in lead and zinc. —V. 197, p. 1360.

Unitog Co.—Common Offered—On Nov. 14, 1963, Barret, Fitch, North & Co., Inc., Kansas City, Mo., offered publicly 42,750 shares of this firm's common stock at $7 per share.

Net proceeds will go to selling stockholders.

BUSINESS—Unitog Co. was incorporated under the laws of the State of Missouri on May 28, 1948, as successor to a business acquired in 1932 by Arthur D. Brookfield. The company is primarily engaged in the manufacture, distribution and sale of a quality line of industrial uniforms and semi-tailored uniforms and accessories. The company sells its products in all 50 States and has sales offices and warehousing in Boston; Columbus, Ohio; Philadelphia; Kansas City, Missouri; Houston; Los Angeles; Minneapolis, and Beaverton, Oregon (a suburb of Portland). The firm believes itself to be one of the larger manufacturers and distributors of industrial uniforms in the United States of America, although reliable

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DIVIDENDS

Dividend announcements are grouped in two separate tables. In the first we indicate all the dividends announced during the current week. Then we follow with a second table in which we show the payments previously announced, but which have not yet reached their payment date.

Name of Company	*Per Share*	*When Payable*	*Holders of Rec*
Abitibi Power & Paper Co., Ltd.—			
(4-for-1 stock split)	----	12-16	11-29
Acme Markets (quar.)	50c	1- 2	12- 2
Acushnet Process (quar.)	25c	1- 2	12-11
Stock dividend	5%	12-10	11-30
Aetna Casualty & Surety Co. (quar.)	25c	1- 2	12- 6
Aetna Life Insurance Co. (quar.)	45c	1- 2	12- 6
Allegheny Ludlum Steel Corp. (quar.)	50c	12-20	11-29
Allen Industries (quar.)	30c	12-16	12- 2
Extra	40c	1- 2	12- 2
Stock dividend	10%	1- 6	12- 2
Amalgamated Sugar (quar.)	20c	1- 2	12-20
Extra	20c	12-13	11-29
American Aggregates (quar.)	30c	11-29	11-15
American Bankers Insurance (Florida)—			
Class A (quar.)	7c	12-20	11-29
Stock dividend	25%	12-20	11-29
American Beverage, 20c prior pfd. (quar.)	5c	12- 1	11-20
American Bosch Arma Corp. (year-end)	50c	12-31	12-10
American Cyanamid Co., com. (quar.)	45c	12-23	12- 2
$3.50 preferred (quar.)	87½c	1- 2	12- 2
American District Telegraph (quar.)	30c	12-13	11-30
Extra	95c	12-13	11-30
American Felt Co., common (quar.)	15c	12-16	12- 2
Year end	40c	12-16	12- 2
6% preferred (quar.)	$1.50	1- 1	12-16
American Home Assurance Co. (N. Y.)—			
Quarterly	22½c	12- 2	11-22
Extra	10c	12- 2	11-22
American Insulator (quar.)	20c	12-15	12- 5
American Motors Corp. (increased-quar.)	25c	12-20	11-29
Extra	15c	12-20	11-29
American Optical Co. (quar.)	50c	1- 2	12- 9
Stock dividend	3%	1- 2	12- 9
American Phoenix Corp., class A	7½c	12-16	11-29
American Safety Table, class A (quar.)	12½c	12-13	12- 6
American Savings & Loan Assn. (Utah)	2c	12-20	11-25
Stock dividend	5%	12-20	11-25
American Sterilizer (increased)	15c	12-16	11-25
Stock dividend	2%	12-31	11-25
American Sugar Co., common (quar.)	22½c	1- 2	12-11
5.44% preferred (quar.)	17c	1- 2	12-11
American Telephone & Telegraph Co.—			
Quarterly	90c	1- 2	11-29
Stockholders will vote at the annual meeting to be held on April 15 on a proposed 2-for-1 split.			
American Title Insurance Co. (Miami)—			
Quarterly	7½c	12-17	12- 3
Anaconda Wire & Cable Co.	50c	12-20	12- 3
Anchor Hocking Glass Corp., com (quar.)	35c	12-30	12-16
$4 preferred (quar.)	$1	1- 1	12-16
Andian National Corp. (s-a)	‡25c	12- 2	11-25
Extra	‡$1.75	12- 2	11-25
Andy Gard Corp.	5c	1-30	1-10
Anglo-Lautaro Nitrate, class A	45c	1- 3	12-26
Arkansas Western Gas (quar.)	12½c	12-20	12- 5
Stock dividend	2%	1-20	1- 6
Asgrow Seed (quar.)	10c	12-10	11-29
Associated Brewing Co. (resumed)	10c	1-10	12-20
Associated Electric Industries	$0.054	11-25	10-14
Associated Spring Corp. (increased)	25c	12-10	11-29
Extra	15c	12-10	11-29
Atico Financial Corp. (quar.)	7½c	12-20	12- 6
Atlas Corp., 5% pfd. (accum.)	25c	12-16	12- 2
Auto Electric Service, Ltd. (quar.)	‡6¼c	12-14	11-22
Baltimore Paint & Chemical (quar.)	5c	11-30	11-16
Bancohio Corp. (quar.)	50c	12-20	11-29
Stock dividend	5%	12-16	11-30
Bankers Dispatch Corp. (increased)	5c	12-16	11-27
Stockholders approve a 6-for-5 stock split.			
Barth Vitamin Corp., class A (quar.)	12½c	12-31	12-17
Class B	$.00¼	12-31	12-17
Bassett Furniture Industries (quar.)	25c	11-30	11-18
Bausch & Lomb Inc., com. (quar.)	30c	1- 2	12-13
4% preferred (quar.)	$1	1- 2	12-13
Bath (Cyril) Co. (stock dividend)	5%	1-15	12-16
Beauty Counselors Inc. (quar.)	35c	12-14	11-30
Beecham Group, Ltd. Ordinary			
(Interim payment of 16% less British income tax of 38¾%)	----	2-11	----
Beech-Nut Life Savers, Inc.	27½c	12-20	12- 2
Belle Isle Corp. (quar.)	12c	12-16	12- 2
Bergstrom Paper, class A (quar.)	16c	12-16	12- 2
Class B (quar.)	16c	12-16	12- 2
(Extra on class A and class B)	5c	12-16	12- 2
Bessemer & Lake Erie RR. $1.50 pfd. (s-a)	$1.50	12- 2	11-15
Bickfords, Inc. (quar.)	25c	12-13	12- 5
Black & Decker Mfg. (quar.)	45c	12-27	12-13
Blackman Merchandising, class A (quar.)	11c	12-16	11-25
Boise Cascade Corp. (quar.)	10c	1-20	12-23
Book-of-the-Month Club (quar.)	30c	1- 2	12-17
Bound Brook Water Co. (s-a)	20c	12-10	12- 6
Bowser, Inc., 5.75% preferred (s-a)	80c	12-31	12-10
Boyertown Burial Casket (quar.)	15c	12- 2	11-21
Braun Engineering (quar.)	11c	12- 5	11-29
Breskin Publications (quar.)	12½c	12-31	11-21
Briggs & Stratton (quar.)	35c	12-16	11-29
Year-end	50c	12-16	11-29
Brillo Manufacturing Co.	22c	1- 2	12- 2
Broad Street Trust Co. (Phila.) (quar.)	32c	12-13	12- 3
Quarterly	32c	3-13	3- 2
Stock dividend (subject to approval of stockholders Jan. 15)	2%	2- 3	1- 2
Broderick & Bascom Rope (quar.)	20c	12- 4	11-22
Extra	15c	12- 4	11-22
Burns (W. J.) International Detective Agency, Inc., class A (quar.)	10c	12-31	12-10
Class B (quar.)	10c	12-31	12-10
Extra on class A and B	25c	12-31	12-10
Burroughs Corp. (quar.)	25c	1-20	12-27
Cabot Corp.	15c	12-10	11-26
Cadre Industries (quar.)	5c	12-13	11-29
Cambridge Tile Mfg. (quar.)	15c	12- 1	11-14
Canada Wire & Cable Co., Ltd.—			
Class B (quar.)	‡15c	12-13	11-30
Canadian Collieries Resources, Ltd.—			
5% preferred (quar.)	25c	12-31	12- 6
Canadian International Power Co. Ltd.—			
Quarterly	‡25c	1- 2	12-13
Canadian Refractories Co. Ltd.	‡20c	12-16	11-22
Canadian Tire Corp., Ltd.	‡18c	12- 1	11-25
Capital City Products (quar.)	12½c	12-14	12- 4
Carey Baxter & Kennedy (stock dividend)	5%	12-18	12- 3
Carey (Philip) Mfg. (quar.)	40c	12-13	11-29
Carolina Pipeline Co.	10c	1- 2	12-16
Carriers & General Corp.—			
$1.10 from capital gains plus 40c from net investment income	$1.50	12-20	12- 5
Central Foundry (quar.)	25c	12-20	12- 2
Stock dividend	2%	12-20	12- 2
Central Home Trust (Elizabeth, N. J.)—			
Quarterly	50c	1- 3	12- 5
Stock dividend	5%	1- 3	12- 5
Central Penn National Bank (Phila.) (quar.)	55c	12-20	12- 6
Extra	10c	12-20	12- 6
Central Transformer Corp. (quar.)	10c	12-16	11-29
Central Trust (Rochester) (quar.)	65c	12-16	12- 2
Central West Co.	15c	12-13	12- 3
Century Shares Trust (from net invest. inc.)	4c	12-24	12- 3
Chadbourn Gotham, 4½% preferred (quar.)	56¼c	1- 1	12-10
5% preferred (quar.)	25c	1- 1	12-10
6% preferred (quar.)	75c	1- 1	12-10
Chatham Mfg., class A (quar.)	4c	12- 2	11-20
Class B (quar.)	4c	12- 2	11-20
4% preferred (quar.)	$1	12- 2	11-20
Chattanooga Gas Co. (increased)	9c	12-13	11-29
Chemical Fund, Inc. (capital gains distribution payable in cash or stock)	35c	12-30	12- 5
Chesebrough-Pond's, Inc. (increased quar.)	35c	12-16	12- 2
Chicago Bridge & Iron (quar.)	80c	12-31	12-17
Extra	40c	12-31	12-17
Chicago Pneumatic Tool (quar.)	35c	12-23	12- 6
Extra	5c	12-23	12- 6
Chicago Rivet & Machine (increased quar.)	30c	12-14	11-29
Extra	35c	1- 8	12-20
Chirurg & Cairns	12½c	12- 1	11-10
Christiana Securities Co., common	$3.55	12-14	11-26
Stock dividend (⅓ of a share of General Motors Corp. common for each share held)	----	1- 6	11-26
7% preferred (quar.)	$1.75	1- 2	12-20
Cincinnati Gas & Electric, 4% pfd. (quar.)	$1	1- 2	12-13
4¾% preferred (quar.)	$1.18¾	1- 2	12-13
Cincinnati Transit Co.	12½c	12-16	12- 2
Citizens Life Insurance Co. of N. Y.—			
Stock dividend	12½%	12-10	11-25
Citizens Trust Co. (Schenectady, N. Y.)—			
Quarterly	25c	12-14	12- 3
Extra	50c	12-14	12- 3
City Finance Co. (quar.)	6c	12-18	12- 6
City National Bank of Detroit (quar.)	25c	12-16	12- 2
Stock dividend (subject to stockholders approval Jan. 21 and U. S. Comptroller of Currency)	10%	2- 3	1-21
Civic Finance Corp. (quar.)	17½c	12- 1	11-20
Clark State Bank (N. J.)	10c	12-16	11-29
Cleveland-Cliffs Iron, com. (increased quar.)	50c	12-15	12- 2
Extra	45c	12-15	12- 2
$4.50 preferred (quar.)	$1.12½	12-15	12- 2
Cleveland Trust Co. (s-a)	$3	12-16	12- 2
Clifton Forge-Waynesboro Telephone Co.	30c	12-31	2- 6
Cluett Peabody & Co., common (year-end)	50c	12-24	12-10
7% preferred (quar.)	$1.75	1- 2	12-19
4% preferred (quar.)	$1	1- 2	12-19
Coastal States Life Insurance (Atlanta)—			
Stock dividend	10%	3- 2	1-31
Coca-Cola Co. (quar.)	67½c	12-16	12- 2
Coca-Cola International Corp.	$14.95	12-16	12- 2
Coleman Co., Inc. (quar.)	30c	12-12	11-29
Color-Craft Products (quar.)	5c	1- 2	12-18
Extra	10c	1- 2	12-18
Commercial Bank of North America—			
(N. Y. C.) (s-a)	30c	1- 7	12-23
Stock dividend	2½%	1-30	12-23
Commonwealth Bank & Trust Co. (Pittsburgh) (quar.)	40c	1- 2	11-29
Commonwealth Land Title Insurance (Phila.)			
Quarterly	75c	12- 1	11-15
Extra	$1.25	12- 1	11-15
Community Research & Development—			
45c preferred (quar.)	11¼c	1- 1	12-16
Composite Bond and Stock Fund, Inc.—			
9 cents from regular investment income plus 23 cents from realized capital gains	32c	11-30	11-15
Connecticut Light & Power (increased)	36c	1- 1	11-29
Consolidated Cigar Corp.—			
New common (increased quar.)	20c	12-20	12- 3
Extra	10c	12-20	12- 3
Consolidated Electronics Industries Corp.	25c	1- 6	12-16
Consolidated Rock Products (quar.)	20c	1- 3	12-16
Consolidation Coal Co. (quar.)	40c	12-12	11-29
Continental Oil Co., common	50c	12-13	12- 3
$2 preferred (initial)	$0.3627	12-13	12- 3
Continental Steel Corp. (increased)	45c	12-13	11-29
Year-end	85c	12-13	11-29
Conymation, Inc.	3c	11-18	10-18
Stock dividend	25%	11-18	10-18
Corson (G. & W. H.) Inc. (quar.)	5c	12- 6	11-20
Stock dividend	5%	12- 6	11-20
Craftsman Life Insurance Co. (Boston)	2½c	12-20	12- 6
Credit Finance Service, Inc.—			
Class A (quar.)	12½c	1- 2	12-20
Class B (quar.)	12½c	1- 2	12-20
Credit M-G, Inc., class A (quar.)	‡15c	12-16	11-29
Creole Petroleum Corp. (quar.)	65c	12- 6	11-29
Special	70c	12- 6	11-29
Crescent Niagara Corp.—			
Stock dividend (owners owning less than 20 shares will be paid in cash)	5%	12-17	11-26
Crocker-Citizens National Bank (S. F.)—			
Initial	35c	1-15	12-25
Crown Cork & Seal Co., Inc., $2 pfd. (quar.)	50c	3-16	2-14
Crown Life Insurance (Toronto)	‡57½c	1- 2	12-20
Crown Zellerbach Corp. (quar.)	45c	1- 2	12-10
Crucible Steel Co. of America, common	20c	12-31	12-17
5¼% preferred (quar.)	$1.31¼	12-31	12-17
Curlee Clothing (quar.)	15c	1- 1	12-16
Extra	20c	11-22	11- 5
Cutler-Hammer, Inc. (quar.)	50c	12-16	12- 2
D & R Pilot Plants (quar.)	$8	11-29	11-25
Extra	$12	11-29	11-25
DWG Cigar Corp. (quar.)	20c	12-20	12- 5
Stock dividend	2%	12-20	12- 5
Dan River Mills, common (quar.)	20c	1- 2	12-13
5% preferred (quar.)	25c	1- 2	12-13
Dauphin Deposit Trust Co. (Harrisburg, Pa.)			
Semi-annually	$1.25	1- 2	12-16
De La Rue, Ltd.	$0.037	12-27	11-27
Delaware & Hound Brook RR. (quar.)	50c	11-20	11-13
Del Monte Properties (quar.)	50c	12- 1	11-15
Extra	50c	12- 1	11-15
Delaware Valley Financial (stock dividend)	2%	12-31	12-16
Denver Chicago Truck (increased)	20c	12-30	12-16
Detroit Edison Co. (quar.)	30c	1- 5	12-27
Detroit Gasket & Mfg. (quar.)	15c	12-26	12-10
Extra	5c	12-26	12-10
Dickenson Mines, Ltd. (quar.)	‡5c	1-24	12-20
Extra	‡2c	1-24	12-20
Di Giorgio Fruit, $3 preferred (s-a)	$1.50	1- 1	11-29
Distillers Corp.-Seagrams Ltd. (quar.)	‡45c	12-14	11-25
Diversified Growth Stock Fund	5c	12-27	12- 3
Dominion & Anglo Investments Ltd—			
5% preferred (quar.)	‡$1.25	3- 2	2-14
Dominion Corset Co. Ltd. (quar.)	‡25c	1- 3	12-13
Dominion Steel & Coal Co. Ltd. (quar.)	‡10c	2- 1	1-10
Dominion Tar & Chemical Co. Ltd.—			
$1 preference (quar.)	‡25c	1- 2	12- 2
Dover Corp. (quar.)	25c	12-16	12- 2
Stock dividend	2%	1- 6	12- 2
Draper Corp. (quar.)	40c	1- 2	12- 6
Dresser Industries (quar.)	30c	12-16	12- 2
Stock distribution (one share of International Industries for each share held)	---	1-21	1-14
Drew Properties Corp., class A (monthly)	7c	12-16	12- 2
Duncan Electric, class A (quar.)	25c	12-10	11-30
Class B (quar.)	25c	12-10	11-30
du Pont (E. I.) de Nemours & Co.—			
Common (year-end)	$3.25	12-14	11-26
Stock dividend (36/100th of a share of General Motors common for each share held)	---	1- 6	11-26
$4.50 preferred (quar.)	$1.12½	1-25	1-10
$3.50 preferred (quar.)	87½c	1-25	1-10
Duquesne Light Co.—			
Common (increased)	33½c	1- 1	12- 2
3.75% preferred (quar.)	46⅞c	1- 1	12- 2
4% preferred (quar.)	50c	1- 1	12- 2
4.10% preferred (quar.)	51¼c	1- 1	12- 2
4.15% preferred (quar.)	51⅞c	1- 1	12- 2
4.20% preferred (quar.)	52½c	1- 1	12- 2
$2.10 preferred (quar.)	52½c	1- 1	12- 2
Dynamics Corp. of America, com. (resumed)	10c	12-31	12-16
$1 preferred (s-a)	50c	12-31	12-16
East Sugar Loaf Coal	$1	12-20	11-20
Eastern Company (quar.)	45c	12-16	12- 4
Extra	45c	12-16	12- 4
Eastman Kodak Co., common (incr. quar.)	55c	1- 2	12- 2
Extra	40c	1- 2	12- 2
Stock dividend	5%	2-10	1- 3
$3.60 preferred (quar.)	90c	1- 2	12- 2
Entire $3.60 pfd. share being called for redemption on Jan. 31 at $100 per share plus dividends.			
Eckerd Drugs of Florida (quar.)	12½c	12-18	11-29
Edgcomb Steel of New England (quar.)	15c	12-17	12-13
Stock dividend	5%	12-17	12-13
Edison Bros. Stores, common (quar.)	50c	12-12	11-29
4¼% preferred (quar.)	$1.06¼	1- 1	12-13
Edwards Engineering Corp. (quar.)	4c	1- 6	12-16
Elizabeth Consolidated Gas (increased quar.)	35c	12-16	11-29
Elliot-Automation, Ltd.—			
7% less British income tax of 38¾%	---	1- 9	11-29
Eltra Corporation, common (quar.)	25c	12-20	12- 6
$1.40 convertible preferred (quar.)	35c	12-20	12- 6
Emhart Manufacturing Co. (quar.)	45c	1-20	12-16
Empire Financial Corp. (stock dividend)	5%	2-20	1- 6
Empire State Oil (s-a)	25c	12-10	11-20
Semi-annual	25c	6-10	5-20
Endicott Johnson Corp., 4% pfd. (quar.)	$1	1- 1	12- 9
Equity Corporation (annual)	5c	12-30	12- 2
Stock dividend	5%	3-20	1-31
Essex Company (s-a)	50c	12- 2	11-14
Extra	50c	12- 2	11-14
Ethyl Corp., class A (quar.)	9c	1- 1	12-19
Class B (quar.)	9c	1- 1	12-19
6% preferred (quar.)	$1.50	1- 1	12-19
Excelsior Insurance (N. Y.) (quar.)	10c	12-23	12- 5
Factor (Max) & Co.—			
Class A (increased quar.)	20c	12-31	12- 6
Stock dividend on class A	2%	12-31	12- 6
Fafnir Bearing (quar.)	50c	12-17	12- 2
Fairchild Camera & Instrument Corp.	50c	12-20	12- 3
Falconbridge Nickel Mines Ltd. (quar.)	‡50c	12-16	11-29
Extra	‡50c	12-16	11-29
Famous Players Canadian Corp., Ltd. (quar.)	‡25c	12-13	11-27
Ferro Corporation (increased quar.)	45c	12-14	11-29
Fiduciary Trust Co. of N. Y. (quar.)	40c	12-20	12- 9
Year-end	20c	12-20	12- 9
Fieldcrest Mills (quar.)	20c	12-27	12-13
Finance Co. of America, class A (quar.)	20c	12-14	12- 4
Class B (quar.)	20c	12-14	12- 4
Financial Fund	48c	11-25	11-15
Fireman's Fund Insurance (S. F.) (quar.)	32½c	1-15	12-13
First Connecticut Small Business Investments Co. (quar.)	11c	1-24	12-27
First National Bank of Dallas (quar.)	34c	12-20	12-16
First National Bank of Jersey City (quar.)	40c	12-31	12-13
First National City Bank (N. Y.) (quar.)	75c	2- 1	1- 6
Subject to the approval by Comptroller of Currency will declare a stock distribution of one share for each 50 held	----	----	1-24
First National Bank (Fort Worth)—			
Stock dividend (subject to stockholders approval in January)	5%	---	----
First National Stores (quar.)	50c	1- 2	12- 2
First Westchester National Bank (N. Y.)—			
Quarterly	15c	12- 9	11-22
Fisher Governor (increased quar.)	25c	12-12	11-27
Extra	17½c	12-12	11-27
Fitchburg Paper Co., class A (quar.)	13¾c	12-20	12- 2
Fleming Company, common (quar.)	15c	12-13	11-29
5% preferred (quar.)	$1.25	1- 1	12-20
Florida Growth Fund—			
(25c from long-term capital gains, 6c from net investment income and ½c from short-term security profits)	31½c	12-20	11-29
Florida Power Corp. (increased quar.)	28c	12-20	12- 5
Frantz Mfg. (quar.)	20c	1- 2	12-14
Free State Geduld Mines, Ltd.	$0.762	11-19	9-30
French (Fred F.) Investing, 7% preferred	$7	12- 2	11-15
Friendly Finance, 6% preferred (quar.)	15c	12-15	11-30
Frontier Refining, common (reduced)	5c	12-20	12- 5
Stock dividend	5%	12-10	11-25
7% preferred (quar.)	$1.75	12- 1	11-18
Fuller (Geo. A.) Co.	45c	12-20	12- 6
Fundamental Investors (quar.)	8c	12-27	12- 3
Garland Knitting Mills (quar.)	17½c	12-14	11-29
Gary Railways, Inc. (s-a)	10c	12- 2	11-15
Gaspe Copper Mines, Ltd. (initial)	‡30c	12-16	11-22
Geco Mines, Ltd. (quar.)	‡25c	12-30	12- 2
Extra	‡25c	12-30	12- 2
General American Oil Co. (Texas) (quar.)	10c	1- 2	12-20
Stock dividend	3%	12-19	12- 6
General Bancshares Corp.	10c	12-31	12- 5
General Box Co. (quar.)	2c	12-18	11-29
Extra	4c	12-18	11-29
General Cable Corp. (increased quar.)	55c	1- 2	12-13
General Contract Finance Corp.—			
No action taken on dividend at this time.			
General Electric Co. (increased quar.)	55c	1-25	12-13
General Laboratory Associates (quar.)	6c	12-13	11-29
General Telephone Co. of Florida, common	62½c	12-24	12- 2
$1 preferred (quar.)	25c	2-15	1-25
$1.25 preferred (quar.)	31¼c	2-15	1-25
$1.32 preferred (quar.)	33c	2-15	1-25
$1.30 preferred (quar.)	32½c	2-15	1-25
$1.30 preferred B (quar.)	32½c	2-15	1-25
George Putnam Fund (see Putnam (George) Fund)			
Giant Portland Cement (quar.)	20c	1- 1	12-13
Giant Yellowknife Mines Ltd.	‡15c	12-27	11-29
Extra	‡10c	12-27	11-29
Gibson Greeting Cards (quar.)	30c	1- 1	12- 4
Glen Falls Insurance Co. (N. Y.) (quar.)	25c	1-10	12-19
Glenmore Distilleries Co., class A (quar.)	17½c	12-13	12- 2
Class B (quar.)	17½c	12-13	12- 2
Globe Rubber Products Corp. (quar.)	7½c	12-16	11-29
Globe-Union, Inc. (quar.)	22c	12-10	12- 2
Golconda Mining Corp.	2c	12-16	11-22
Goodrich (B. F.) Co. (quar.)	55c	12-31	12- 6
Goodyear Tire & Rubber Co. of Canada, Ltd.			
Common (quar.)	‡$1	12-20	11-29
Extra	‡$2	12-20	11-29
4% preferred (quar.)	‡50c	1-31	1- 8
Gordon Jewelry Corp., class A	15c	2-15	1-31
Granby Mining Co. Ltd.	‡25c	12-16	11-15
Granite City Steel Co. (quar.)	35c	12-16	11-26
Great Northern Iron Ore—			
Certificates of beneficial interest	$1.15	12-13	11-25
Great West Life Assurance Co. (Winnipeg)			
Quarterly	‡$1.60	1- 1	12-16
Great Western Sugar, common	35c	1- 2	12-10
7% preferred (quar.)	$1.75	1- 2	12-10
Greater Winnipeg Gas Co. (quar.)	‡15c	12-31	12- 6
Green Giant Co., common (increased quar.)	27½c	12-14	12- 2
5% preferred (quar.)	$1.25	12-14	12- 2
Green Mountain Power (quar.)	22c	1- 1	12-16
Greyhound Corp., common (quar.)	32½c	1- 2	12- 2
4½% preferred (quar.)	56¼c	1- 2	12- 2

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Name of Company	Per Share	When Payable	Holders of Rec
Grinnell Co.p. (quar.)	50c	12 20	2
Stock dividend	3%	12-20	11-29
Growth Fund—			
(From net investment income)	3c	12-14	11-29
Grumman Aircraft Engineering Co.p. (quar.)	37½c	12-20	12-10
Gulf Life Insurance (Jacksonville) (quar.)	12½c	1-25	[illegible]
Handy Andy Co. (quar.)	‡10c	12- 1	11-15
Harina Mining Co. (increased-quar.)	60c	12-12	11-26
Harris Trust & Savings Bank (Chicago)—			
Quarterly	50c	1- 2	12-16
Hartford Fire Insurance Co. (Conn.)—			
Quarterly	33c	12-16	12- 2
Hartford Special Machinery (resumed)	50c	12-16	12- 2
Harvey Aluminum, Inc., class A (quar.)	30c	12-31	12-12
Hawaiian Electric Co. (quar.)	23c	12-10	11-15
Hawley Products Co.	5c	12-31	12- 6
Year-end	20c	12-31	12- 6
Stock dividend	2%	12-31	12- 6
Hazeltine Corp. (quar.)	20c	12-16	12- 2
Henderson's Portion Pak (quar.)	10c	12-14	11-29
Hewitt-Robins Inc., common	25c	12-16	12- 6
5% preferred A (quar.)	12½c	12-16	12- 6
Hibbard Spencer Bartlett & Co.	$1	12-20	12-10
Honolulu Rapid Transit Co., common	12½c	12-12	12- 2
5% series B preferred (quar.)	12½c	12-13	12- 2
Horn & Hardart Baking (quar.)	$1.37½	1- 2	12-17
Howe Sound Co.	10c	1-15	12-13
Hugoton Production Co. (year-end)	40c	1-15	12-31
Hygrade Food Products (quar.)	25c	1- 2	12-20
Ideal Cement (quar.)	25c	12-25	12- 5
Illinois Tool Works	30c	12- 6	11-22
Stock dividend	50%	12- 6	11-22
Imperial Oil Ltd. (increased quar.)	‡35c	12-27	12- 2
Extra	‡30c	12-27	12- 2
Imperial Tobacco (Canada) (interim)	‡40c	12-31	11-29
Income Foundation Fund—			
(From net investment income)	6c	12-14	11-29
Income Fund of Boston—			
(Quarterly net investment income)	11c	12-16	12- 2
Incorporated Income Fund (capital gains distribution)	24c	12-16	11-21
Institutional Shares, Ltd.—			
Institutional Income Fund (from investment income)	8c	1- 2	12- 2
Insurance Securities (quar.)	15c	1- 2	12-13
Inter-County Telephone & Telegraph—			
Common (increased-quar.)	28c	1- 1	12-10
Stock dividend	1%	12- 9	11-20
5% preferred A (quar.)	31¼c	1- 1	12-10
5% preferred B (quar.)	31¼c	1- 1	12-10
Interior Breweries Ltd., class B (s-a)	‡15c	12-16	11-29
Interlake Iron Corp. (quar.)	40c	12-16	12- 2
International Flavors & Fragrances, Inc.—			
Stockholders will vote on Dec. 16 on a proposed 2-for-1 split	----	----	12-16
New common (initial-quar.)	7½c	1- 6	12-20
International Minerals & Chemicals—			
Common (quar.)	45c	1- 2	12-12
4% preferred (quar.)	$1	12-20	12-12
Interstate Life & Accident (Nashville)	30c	12-27	12-12
Investment Co. of America—			
(7c from net investment income and 36c from capital gains)	43c	12-27	12- 2
Investors Commercial Corp. (quar.)	7c	12- 5	11-25
Extra	30c	12- 5	11-25
Jefferson Lake Petrochemicals of Canada, Ltd.	$5c	12-17	12- 6
Jessop Steel Co.	10c	12-31	12- 6
Stock dividend	2%	12-31	12- 6
Johns-Manville Corp. (quar.)	50c	12-10	12- 2
Johnson Service	55c	12-20	12- 6
Kansas City Southern Industries—			
Common (quar.)	50c	12-31	11-29
4% non-cumulative preferred (quar.)	25c	1-15	12-31
Kansas City Southern Ry., common (quar.)	$1	12-31	11-29
4% non-cumulative preferred (quar.)	50c	1-15	12-31
Kansas Gas & Electric, common (increased)	26c	12-30	12- 6
4.32% preferred (quar.)	$1.08	1- 2	12- 6
4.28% preferred (quar.)	$1.07	1- 2	12- 6
Kansas, Oklahoma & Gulf Ry. Co.—			
6% series A pfd. (quar.)	$3	12- 2	11-25
6% series B pfd. (quar.)	$3	12- 2	11-25
6% series C pfd. (quar.)	$3	12- 2	11-25
Kansas Power & Light Co., common	40c	1- 2	12- 6
4½% preferred (quar.)	$1.12½	1- 2	12- 6
5% preferred (quar.)	$1.25	1- 2	12- 6
Kavanau Corp. (monthly)	5c	1- 2	12-10
Monthly	5c	2- 3	1-10
Kendall Refining (increased)	40c	1- 2	12-21
Kennecott Copper Corp. (quar.)	$1	12-18	11-26
Kent Dry Cleaners (quar.)	7½c	12-15	11-30
Kerr Addison Mines, Ltd. (initial)	‡10c	12-27	12- 6
Kewanee Oil Co., class A (quar.)	10c	12-13	11-29
Class B (quar.)	10c	12-13	11-29
Keystone Custodian Funds, Inc.—			
Keystone Investment Bond Fund "Series B-1" regular from net investment income	51c	12-15	11-30
Keystone Growth Fund "Series K-2" a regular of 4c from net investment income plus a special of 6c from net realized profits	10c	12-15	11-30
Kidde (Walter E) & Co. (stock dividend)	5%	12-31	12- 6
Kimberly-Clark Corp. (quar.)	50c	1- 1	12- 6
King Kullen Grocery, class A (quar.)	12½c	12-16	12- 9
Class B (quar.)	⅛c	12-16	12- 9
Kings County Trust (Brooklyn, N. Y.)—			
Stock dividend	5%	12-15	12- 2
Kingsport Press Inc. (quar.)	12½c	1-24	12-13
Kirkeby-Natus Corp. (quar.)	10c	12-15	12- 2
Kittening Telephone (quar.)	35c	12-15	11-20
Kroger Co., 4.30% pfd. A (initial)	53¾c	1- 1	12-10
Kysor Industrial Corp. (quar.)	10c	12-20	12- 2
Lambton Loan & Investment—			
Increased quarterly	8c	1- 2	12-16
Lamson & Sessions Co., common (quar.)	20c	12-10	12- 2
Stock dividend	5%	12-16	12- 2
4.75% convertible series A pfd. (quar.)	59⅜c	1-15	1- 2
Langendorf United Bakeries, com. (quar.)	25c	1-15	12-31
$1.80 preferred (quar.)	45c	1-15	12-31
Lau Blower Co.	7½c	12-31	12- 6
Year-end	5c	12-16	11-29
Leath & Company (quar.)	35c	1- 1	12-10
Leonard Refineries (quar.)	15c	12-16	12- 6
Lewis (Tillie) Foods (quar.)	10c	12-13	12- 6
Liberty Real Estate Trust (Fla.)—			
Shares of beneficial interest (monthly)	6c	12-16	11-30
Liggett & Myers Tobacco—			
7% preferred (quar.)	$1.75	1- 2	12-12
Lily-Tulip Cup (quar.)	25c	12-16	12- 2
Lodding Engineering Corp. (incr.-quar.)	6c	12-16	12- 3
Long Island Trust Co. (N. Y.) (quar.)	30c	1- 2	12-16
Longs Drug Stores (quar.)	12½c	12-20	12- 6
Lorillard (P.) Co., common	62½c	12-18	12- 2
7% preferred (quar.)	$1.75	12-18	12- 2
Louisville Title Co. (quar.)	35c	12-14	11-30
Extra	10c	12-14	11-30
Ludlow Corporation (quar.)	65c	12-13	11-29
Ludwig Engineering & Science—			
Stock dividend	2%	12-15	11- 6
Lowell Gas Co. (quar.)	40c	12-16	12- 2
Madison Gas & Electric (quar.)	30c	12-14	11-22
Madison Square Garden, 60c pfd. (quar.)	15c	1- 1	12- 6
Managed Fund, Inc.—			
General Industries Shares (1c from net investment income & 4c from realized securities profits)	5c	12-31	11-29
Mangel Stores Corp. (quar.)	30c	12-16	11-20
Manischewitz Co. (quar.)	25c	12-17	12- 3
Manufacturers Hanover Trust Co. (N. Y.)—			
Quarterly	50c	1- 1	12- 6
Manufacturers National Bank of Detroit—			
Stock dividend 5% (subject to approval of stockholders Jan. 21 and to the final approval of the Comptroller of Currency)			
Maple Leaf Gardens Ltd. (quar.)	‡50c	1-15	1- 2
Marine Midland Trust Co. of Northern New York	$2.10	12-16	11-29
Marsh (M.) & Son (quar.)	40c	1- 2	12-13
Extra	40c	1- 2	12-13
Martin Marietta Corp., common (quar.)	25c	12-27	12- 4
4½% preferred (quar.)	$1.12½	1- 1	12- 4
Massachusetts Investors Growth Stock Fund			
From net investment income	$0.034	12-23	11-29
Max Factor & Co. (see Factor (Max) & Co.)			
McCall Corp., new common (initial)	10c	2- 3	1-10
McCormick-Armstrong (quar.)	5c	12-13	11-28
McCormick Selph Associates, Inc. (initial)	5c	12-16	11-29
McGraw-Edison Co. (quar.)	30c	12-16	11-29
Extra	20c	12-16	11-29
Melchers Distilleries Ltd., common	‡10c	11-30	11-20
7% preferred (quar.)	‡10c	11-30	11-20
Memor Industries Inc. (initial-quar.)	5c	12-16	12- 2
Stock dividend	25%	1-15	12-2
Melrose Hotel (Dallas) (annual)	$2	12-24	11-15
Mensch Corporation (monthly)	8⅓c	12- 1	11-22
Monthly	8⅓c	1- 1	12-23
Mercantile Refrigerating (quar.)	22½c	12-16	12- 2
Meredith Publishing Co. (quar.)	35c	12-13	11-29
Meridian Electronics	6c	1- 2	12-10
Mesta Machine Co. (quar.)	25c	1- 2	12-16
Michigan Gas & Electric, common	50c	12-31	12-16
Stock dividend (subject to the approval of the Mich. Public Serv. Commission)	3.1%	12-31	12-16
4.40% preferred (quar.)	$1.10	2- 1	1-16
Middle South Utilities (quar.)	29c	1- 2	12-10
Midwest Securities Investment, Inc. (quar.)	50c	12-31	12-14
Extra	25c	12-31	12-14
Mill Factors Corp. (quar.)	15c	1-10	12-20
Minneapolis Brewing (increased)	18c	12-16	11-29
Extra	5c	12-16	11-29
Model Vending (initial)	4c	12- 5	11-20
Mohasco Industries, common (quar.)	12½c	12-16	11-29
Year-end	5c	12-16	11-29
3.50% preferred (quar.)	87½c	12-16	11-29
4.20% preferred (quar.)	$1.05	12-16	11-29
Montclair National Bank & Trust (N. J.)—			
Quarterly	30c	12-27	12-13
Stock dividend	4%	2- 7	1-14
Moore Corporation Ltd. (quar.)	‡27½c	1- 2	12- 6
Morgan Engineering Co.—			
$2.50 prior preferred (quar.)	62½c	1- 1	12-11
Morris Plan of California (quar.)	50c	12-13	11-29
Stockholders approved a 2-for-1 split			
Mountain States Tel. & Tel.	25c	1-15	12-20
Muskogee Co. (quar.)	50c	12-12	11-29
Extra	25c	12-12	11-29
Narrow Fabric Co. (quar.)	10c	1-10	12-16
Nassau Trust Co. (Glen Cove, N.Y.)—			
Stock dividend	2%	12-31	12- 2
National Bank of Westchester (N.Y)—			
Stock dividend	5%	3-18	1-17
National Blank Book (quar.)	20c	12-16	11-15
National Cash Register (quar.)	30c	1-15	12-13
National Casualty Co. (Detroit) (quar.)	30c	12-14	11-29
Extra	20c	12-14	11-29
National City Lines (quar.)	30c	12-14	11-29
National Gas & Oil Corp. (quar.)	30c	12-20	12- 2
National Lock Co.	10c	12-10	11-27
National Presto Industries	17½c	1- 2	12-13
National Rolling Mills (5-for-4 stk. split)	----	12-16	12- 5
National Securities & Research (increased)	25c	1- 3	12-16
National Standard Co. (quar.)	35c	1- 2	12- 9
Nation-Wide Securities Co., Inc.—			
Quarterly from net investment income	17c	12-20	12- 5
Nestle-Lemur (quar.)	5c	12-16	12- 2
Stock dividend	5%	1-31	1-10
New England Power Co., 6% pfd. (quar.)	$1.50	1- 2	12-16
4.60% preferred (quar.)	$1.15	1- 2	12-16
4.56% preferred (quar.)	$1.14	1- 2	12-16
New England Tel. & Tel. (increased-quar.)	55c	12-31	12-10
New Hampshire Insurance Co.—			
(Increased-quar.)	25c	1- 2	12- 6
New Haven Gas Co. (quar.)	50c	12-30	12-16
New York, Chicago & St. Louis RR. (quar.)	50c	1- 2	11-29
Newport News Shipbuilding & Dry Dock—			
(Year-end.)	40c	12-20	12-13
Niagara Mohawk Power Corp., com. (quar.)	50c	12-20	12- 2
3.40% preferred (quar.)	85c	12-31	12- 2
3.60% preferred (quar.)	90c	12-31	12- 2
3.90% preferred (quar.)	97½c	12-31	12- 2
4.10% preferred (quar.)	$1.02½	12-31	12- 2
4.85% preferred (quar.)	$1.21¼	12-31	12- 2
5.25% preferred (quar.)	$1.31¼	12-31	12- 2
Norris-Thermador Corp. (quar.)	25c	12-12	12- 2
North American Refractories (quar.)	15c	1-15	12-30
North Jersey Trust (Ridgewood, N. J.)—			
Quarterly	30c	12-20	12- 6
Extra	30c	12-20	12- 6
Northern Trust (Chicago) (quar.)	75c	1- 2	12-10
Northrop Corp. (quar.)	25c	12-14	11-29
Ocean Cement & Supplies, Ltd. (s-a)	‡20c	1- 2	12-18
Oglebay Norton (quar.)	25c	12- 6	12- 2
Extra	20c	1- 3	12- 2
Ohio Citizens Trust Co. (Toledo) (quar.)	50c	12- 2	11-25
(Subject to stockholders approval and the State Superintendent of Banks, may declare a stock dividend of 1 for each 14 shares held)			
Ohio Edison Co., common (quar.)	47½c	12-31	12- 2
4.40% preferred (quar.)	$1.10	1- 2	12-16
4.40% preferred (quar.)	$1.11	1- 2	12-16
3.90% preferred (quar.)	97½c	1- 2	12-16
Old Ben Coal Corp. (year-end)	40c	12-17	12- 3
Osborn Mfg. (increased)	40c	12-20	12- 6
Oshkosh B'Gosh (quar.)	15c	12- 2	11-19
Extra	40c	12- 2	11-19
Ozen Products, Inc.—			
Stockholders will vote on a proposed two-for-one split at a special meeting to be held on Dec. 3. The stock will be distributed shortly after that.			
Oxford Finance Cos., 4% pfd. (s-a)	39c	12-31	12-15
Pacific Clay Products (quar.)	35c	12-13	12- 3
Pacific Gamble Robinson (quar.)	15c	12- 5	11-22
Stock dividend	2%	12- 5	11-22
Pacific Indemnity Co. (quar.)	25c	1- 1	12-15
Pacific National Life Assurance Co. (Calif.)			
Annual	20c	12-16	12- 2
Pacific Tin Consolidated (quar.)	10c	12-12	11-29
Package Machinery Co.	15c	12-13	11-25
Paddington Corp., class A (increased s-a)	80c	1-15	12-31
Stock dividend on class A shares	2%	1-28	12-31
Class B	$0.00½	1-15	12-31
Page-Hershey Tubes, Ltd. (quar.)	‡22½c	1- 2	12-13
Pall Corporation (stockholders approve a three-for-two split of the class A and B shares.)			
Pan American Sulphur Co. (quar.)	25c	12-30	12- 6
Panhandle Eastern Pipe Line Co.—			
Stock dividend	2½%	12-31	11-29
Paramount Pictures Corp. (quar.)	50c	12-17	12- 6
Parker-Hannifin Corp. (quar.)	20c	12-17	12- 3
Patino Mining Corp., Ltd.	‡15c	12-20	11-30
Penn Controls, Inc. (quar.)	30c	12-14	11-30
Penn-Dixie Cement Corp. (quar.)	25c	12-13	11-29
Pennsylvania Engineering (increased)	15c	12-16	12- 2
Pennsylvania Gas & Water Co.—			
Shares split 2-for-1	----	12-20	12- 5
New common (initial-quar.)	22½c	12-14	12- 5
Peoples Life Insurance Co. (Wash., D. C.)—			
Quarterly	15c	12-12	11-22
Pet Milk, common (quar.)	27½c	1- 1	12-10
4½% preferred (quar.)	$1.12½	1- 1	12-10
Pfeiffer Brewing Co. (name changed to Associated Brewing see dividend announcement under new name.)			
Pfizer (Charles) & Co. (quar.)	20c	12-16	12- 2
Extra	25c	12-16	12- 2
Philadelphia Bourse (annual)	$1.25	12-13	11-22
Extra	25c	12-13	11-22
Philadelphia Suburban Transportation—			
Quarterly	20c	11-29	11-20
Phillips Screw Co.	5c	12-16	11-29
Piedmont Label (annual)	80c	12-16	12- 5
Extra	$1.20	12-16	12- 5
Pioneer Credit (quar.)	40c	1- 1	12-20
Pioneer Plastics (quar.)	15c	12-20	12-10
Pittsburgh Forgings Co. (quar.)	25c	12-13	12- 2
Stock dividend	5%	12-13	12- 2
Pittsburgh National Bank (quar.)	40c	1- 2	12-13
Plessey Co., Ltd.	$0.75	11-22	10-15
Potlatch Forests, Inc. (quar.)	25c	12-10	12- 2
Powdrell & Alexander	$1	12- 2	11-15
Powers Regulator (quar.)	25c	1- 1	12-14
Premier Industrial Corp. (quar.)	16c	12-13	11-29
Premium Iron Ores, Ltd. (increased)	‡6½c	12-18	11-29
Preston Mines, Ltd. (s-a)	‡40c	12-20	11-29
Primex Equities Corp., class A monthly	7c	12-15	11-30
Princeton Bank & Trust Co. (N. J.) (extra)	10c	12-16	11-15
Public Service Electric & Gas—			
Common (increased)	65c	12-20	11-29
Stockholders will vote Dec. 17 on a proposed two-for-one split of the common shares. The split is also subject to the approval of the Public Utility Commissioner of N. J.			
4.08% preferred (quar.)	$1.02	12-20	11-29
4.18% preferred (quar.)	$1.04½	12-20	11-29
4.30% preferred (quar.)	$1.07½	12-20	11-29
5.05% preferred (quar.)	$1.26¼	12-20	11-29
5.28% preferred (quar.)	$1.32	12-20	11-29
$1.40 dividend preference (quar.)	35c	12-20	11-29
Publicker Industries, $4.75 preferred (quar.)	$1.18¾	12-31	11-29
Puerto Rican Cement (quar.)	25c	12-27	11-20
Puerto Rico Telephone (quar.)	45c	12-31	11-26
Purex Corporation, Ltd. (quar.)	13c	12-31	12-13
Putnam (George) Fund of Boston—			
From investment income	13½c	12-23	11-29
Putnam Income Fund (year-end)	10c	1- 6	11-29
Pyle-National Co., common (quar.)	15c	1- 2	12- 6
Special	10c	1- 2	12- 6
8% preferred (quar.)	$2	1- 2	12- 6
Quality Importers (increased quar.)	10c	12-16	12- 2
Year-end	7½c	12-16	12- 2
Raybestos-Manhattan (quar.)	50c	1- 2	12- 6
Reading & Bates Offshore Drilling Co.—			
Common (initial)	6¼c	1- 2	12-20
Class A	20c	1- 2	12-20
Class A	20c	3-30	3-20
Class A	20c	6-30	6-20
Class A	20c	9-30	9-20
Reading Tube Corp., $1.25 1st pfd. (quar.)	31¼c	12- 1	11-15
Reda Pump Co.	30c	12-20	12- 3
Stock dividend	5%	12-20	12- 3
Reeves Bros. (quar.)	12½c	12-17	12- 3
Remington Arms Co., common	35c	12-14	11-27
4½% preferred (s-a)	$2.25	12-14	11-27
Renwell Industries, Inc.—			
Stockholders at the annual meeting approved a two-for-one split of the common stock.			
Republic Steel Corp. (quar.)	50c	12-18	11-29
Revelstoke Building Materials, Ltd.—			
6% preference (quar.)	‡30c	12- 1	11-20
Reynolds Metals, common (quar.)	12½c	12-24	12- 3
4.75% preferred (quar.)	59⅜c	2- 1	1-17
4½% preferred (quar.)	$1.12½	2- 1	1-17
Reynolds & Reynolds (quar.)	25c	1- 2	12-13
Rhodes, Inc. (quar.)	20c	12-11	12- 2
Riegel Paper Corp. (quar.)	30c	12-10	12- 2
Rio Algom Mines, Ltd. (s-a)	‡40c	12-18	11-27
Risdon Mfg. (quar.)	60c	11-15	11- 6
River Brand Rice Mills (quar.)	25c	3- 3	1-10
Roberts & Porter	10c	12-27	12- 2
Roberts Lumber Co. (quar.)	10c	12- 5	11-27
Robertshaw Controls (quar.)	25c	12-20	12- 6
Rock of Ages (quar.)	25c	12-10	11-25
Rocklite Products	$10	11-22	11-18
Royal Dutch Petroleum (stock div.) (subject to approval of stockholders Jan. 28)	20%	----	----
Ruberoid Company (quar.)	40c	12-19	12- 5
Russell Mfg.	25c	12-13	11-29
St. Joseph Lead Co. (increased quar.)	50c	12-13	11-29
St. Louis Public Service Co.—			
A second liquidating distribution on the class A shares	75c	11-22	5- 9
An initial distribution of $13.50 a share was paid in May.			
St. Louis & Southwestern Ry.	$7.50	12- 9	12- 2
Sanco Finance Co. (Okla.)	5c	12-15	11-30
Stock dividend	1%	12-15	11-30
Schlitz (Joseph) Brewing (increased)	35c	1- 3	12-13
Schlumberger, Ltd. (NV) (quar.)	25c	3- 2	2-14
Schwitzer Corporation	25c	12-11	12- 2
Scudder, Stevens & Clark Balanced Fund, Inc. ($1.30 from capital gains and 17c from net investment income)	$1.47	12-13	11-15
Scudder, Stevens & Clark Common Stock Fund, Inc. (14c from capital gains and 15c from net investment income)	29c	12-13	11-15
Sealed Power Corp. (stock dividend)	10%	12-27	12- 6
Sears Roebuck & Co. (increased quar.)	40c	1- 2	11-29
Extra	30c	1- 2	11-29
Security Life & Accident Co. (Denver, Colo.)			
Class A common (quar.)	7½c	12-14	11-29
Class B common	7½c	12-14	11-29
Stock dividend on class A and class B (subject to the approval of stockholders Feb. 19)	10%	----	----
Sel-Rex Corp.	10c	1-15	12-26
Servel, Inc., $5.25 preferred (quar.)	$1.31¼	1- 1	12-13
Shattuck (Frank G.) Co. (quar.)	10c	12-18	12- 2
Extra	10c	12-18	12- 2
Shell Oil Co. (quar.)	32½c	12-16	12- 2
Shell Transport & Trading (stock dividend) (subject to approval of stockhlrs. Jan. 16)	20%	----	----
Shepard Niles Crane & Hoist Corp.—			
Increased	50c	12-10	11-29
Sheraton Corp. of America (quar.)	10c	2- 1	12-31
Shulton, Inc. (quar.)	15c	1- 2	12- 6
Stock dividend	2%	1-15	12- 6
Simms (T. S.) & Co., Ltd., class A (s-a)	‡30c	1- 2	12-14
$1 preferred (quar.)	‡25c	2- 1	1-15
Sinclair Venezuelan Oil Co.	75c	12- 9	12- 2
Special	$1	12- 9	12- 2

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Name of Company	Per Share	When Payable	Holders of Rec.
Sisco Mines, Ltd. (s-a)	‡3½c	12-19	12- 6
Extra	‡1c	12-19	12- 6
Skil Corporation (increased)	20c	12-18	12- 3
Slater Electric Inc., class A	5c	12-16	11-27
Smith, Kline & French Laboratories (quar.)	30c	12-17	12- 2
Year-end	30c	12-17	12- 2
Society Corp. (initial)	50c	12-16	11-29
Sonoco Products Co. (quar.)	25c	12-10	11-22
Stock dividend	10%	12-31	11-22
South Jersey Gas Co. (quar.)	30c	1- 2	12- 6
Southbridge Plastic Products, class A (quar.)	10c	12-16	11-29
Class B (quar.)	1c	12-16	11-29
Southern California Edison Co.—			
Original preferred (quar.)	26¼c	12-31	12- 5
4.32% preferred (quar.)	27c	12-31	12- 5
Southern Indiana Gas & Electric—			
Common (quar.)	48c	12-20	11-29
4.75% preferred (quar.)	$1.18¾	12- 1	11-22
4.80% preferred (quar.)	$1.20	2- 1	1-15
Southern Pacific Co. (quar.)	35c	12-16	12- 2
Southland Royalty (quar.)	75c	12-17	12- 3
Sparton Corp., 6% preferred (quar.)	$1.50	12-16	12- 4
Spencer Chemical Co. (dividend payment omitted at this time).			
Spencer Gifts (quar.)	5c	1-10	12-14
Sprague Electric Co. (quar.)	30c	12-13	11-27
Stock dividend	2%	12-13	11-27
Standard Milling (Delaware)—			
Stock dividend on class A & class B (one for 80 in class A common stock	---	12-12	11-15
Standard Paving & Materials, Ltd. (quar.)	‡10c	1- 2	12-12
Standard Pressed Steel Co. (quar.)	10c	12-10	11-29
Standard Shares	45c	12-27	12- 6
Standard Structural Steel Ltd. (quar.)	‡15c	12-27	12-13
Star Industries, Inc., class A	20c	1-15	12-31
Steep Rock Iron Mines Ltd.	‡20c	12-16	11-29
Sterling Electronics	7c	1- 3	12-17
Stock dividend	2%	1- 3	12-17
Stokely-Van Camp, Inc., common (quar.)	20c	1- 1	12-11
5% prior preferred (quar.)	25c	1- 1	12-11
5% convertible 2nd preferred (quar.)	25c	1- 1	12-11
Strawbridge & Clothier, $5 pfd. (quar.)	$1.25	1- 2	12-20
Stroloc of California (quar.)	7½c	12-17	11-29
Sunstrand Corp. (quar.)	25c	12-20	12- 6
Super Valu Stores, common (quar.)	17½c	12-14	11-30
5% preferred (quar.)	62½c	1- 2	12-13
2nd preferred A (initial quar.)	24½c	1- 6	12-22
Supermarkets Operating (quar.)	5c	12-16	12- 2
Sweets Co. of America (quar.)	15c	1-10	12-18
Syntex Corp., new common (initial)	20c	12-17	12- 6
Taylor Instrument Cos. (quar.)	18c	1- 2	12-13
Tejon Ranch (annual)	60c	12-20	11-29
Stock dividend	2%	12-20	11-29
Teleflex Corp. (quar.)	10c	12-20	12- 2
Texas Capital Corp. (initial quar.)	6c	1-20	12-31
Texas Electric Service Co.—			
$5.08 preferred (quar.)	$1.27	2- 1	1-15
$4.64 preferred (quar.)	$1.16	1- 2	12-16
$4.56 preferred (quar.)	$1.14	1- 2	12-16
$4 preferred (quar.)	$1	2- 1	1-15
Texas Gulf Sulphur (quar.)	10c	12-16	12- 2
Texas Power & Light Co.—			
$4.56 preferred (quar.)	$1.14	2- 1	1-10
$4.84 preferred (quar.)	$1.21	2- 1	1-10
$4.76 preferred (quar.)	$1.19	2- 1	1-10
$4 preferred (quar.)	$1	2- 1	1-10
Texas Utilities Co. (quar.)	30c	1- 2	12- 2
Tex-Tube, Inc., 6% convertible pfd. (quar.)	15c	12-16	12- 5
Time, Inc. (year-end)	$1.25	12-10	11-29
Tobin Packing Co. (quar.)	25c	1- 2	12-13
Tonka Toys, new common (initial quar.)	10c	1- 6	12-20
Towmotor Corp. (quar.)	25c	12-31	11-29
Tropical Gas Co.	10c	12-15	12- 4
Extra	10c	12-15	12- 4
Twin Industries, $1.50 conv. pfd. (quar.)	37½c	1- 1	12-16
Udylite Corp. (quar.)	25c	12-13	11-29
Year-end	12½c	12-13	11-29
Union Bank of Los Angeles (quar.)	32c	1- 2	12-11
Union Gas of Canada Ltd.—			
5½% preferred (quar.)	‡69c	12-31	12-13
6% preferred (quar.)	‡75c	12-31	12-13
Union Gas System (Kansas) (quar.)	40c	12- 1	11-15
Union Investment Co. (quar.)	15c	12-20	12-10
Extra	5c	12-20	12-10
Stock dividend	5%	1-31	12-31
Union Sugar Co. (quar.)	16½c	12-10	11-29
United California Bank (L. A.) (quar.)	45c	12-27	12- 6
United Cities Gas Co., common (quar.)	10c	12-13	12- 3
5¾% preferred 1962 series (quar.)	$1.4375	12-13	12- 3
United Funds:			
United Accumulative Fund (38c from net investment income and 25c from securities profits)	63c	12-27	12- 4
United Income Fund (10c from net investment income and 34c from securities profits)	44c	12-24	12- 3
United Gas Corp. (quar.)	40c	1- 2	12-10
United Pacific Corp. (quar.)	10c	12-31	12-13
United Piece Dye Works, common (quar.)	10c	12-16	12- 4
$5.50 preferred (quar.)	$1.37½	1- 1	12-16
U. S. Freight Co. (increased quar.)	35c	12-20	12- 2
Extra	15c	12-20	12- 2
U. S. Life Insurance Co. in the City of N. Y. Semi-annual	10c	12-19	12- 4
Stock dividend subject to approval of stockholders	20%	---	---
U. S. Realty Investments (Ohio)—			
Share of beneficial interest (quar.)	17½c	12-16	11-30
U. S. Servateria (quar.)	12½c	1-15	12-16
U. S. Tobacco Co., common	35c	12-16	12- 2
Preferred (quar.)	43¾c	12-16	12- 2
United Utilities, Inc. (quar.)	28c	12-31	12- 6
Universal American conv. preferred (quar.)	62½c	12-30	12-16
2nd preferred (initial)	43¾c	12-30	12-16
Utah Power & Light Co.	33c	1- 1	12- 3
Valley National Bank (Arizona) (quar.)	25c	12-20	12- 6
Stock dividend (subject to approval of stockholders Jan. 21 and by the Comptroller of the Currency)	10%	2-26	2- 5
Vanity Fair Mills (increased quar.)	50c	12-20	12-10
(Stockholders will vote on Dec. 23 on a proposed two-for-one split.)			
Vapor Corporation (quar.)	37½c	12-20	12- 1
Veeder-Root, Inc. (quar.)	50c	12- 9	11-25
Vickers, Ltd.	$0.037	11-22	10-14
Victory Markets, Inc. (increased quar.)	20c	12-16	12- 2
Virginia Electric & Power Co., com. (quar.)	26c	12-20	11-29
$5 preferred (quar.)	$1.25	12-20	11-29
$4.04 preferred (quar.)	$1.01	12-20	11-29
$4.20 preferred (quar.)	$1.05	12-20	11-29
$4.12 preferred (quar.)	$1.03	12-20	11-29
$4.80 preferred (quar.)	$1.20	12-20	11-29
Vita Food Products (quar.)	15c	12-16	11-29
Warner Bros. Pictures (quar.)	12½c	2- 5	1-10
Washington Mills	30c	12-10	11-26
Weiman Co., Inc. (stock dividend)	5%	12-17	11-29
Welch Scientific Co. (quar.)	6¼c	12-20	12- 2
West Coast Life Insurance Co. (S. F.)—			
A 25% stock dividend subject to stockholders approval on Dec. 3	---	12-31	12-13
West Ohio Gas Co. (quar.)	17½c	12-20	12- 5
Western Bancorporation (quar.)	25c	12-27	12- 4
Western Gas Service Co. (quar.)	15c	12-16	12- 6
Western Utilities Corp. (quar.)	11c	1- 2	12- 2
Westminster Fund (s-a)	10½c	12-30	12- 6
Wood Conversion Co.—			
(No action taken on common payment at this time.)			
Woodward & Lothrop, common	30c	12-27	12- 4
5% preferred (quar.)	$1.25	12-27	12- 4
Worthington Corp., common	37½c	12-20	12- 2
4½% prior preferred (quar.)	$1.12½	12-14	12- 2
Wyckoff Steel	30c	12-10	11-22
Yonkers Raceway, Inc., preferred (annual)	30c	12-23	12-10
Yosemite Park & Curry (quar.)	7½c	12-31	12-14
Young (J. S.) Co. (year-end)	$1	12- 2	11-19
Young Spring & Wire	25c	12-27	12-13
Youngstown Steel Door Co. (quar.)	30c	1-15	12-27
Year-end	50c	1-15	12-27

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.

Name of Company	Per Share	When Payable	Holders of Rec.
ABC Vending Corp. quar.	12½c	11-26	11-14
Extra	10c	11-26	11-14
ACF Industries, new common (initial-quar.)	40c	12-14	11-29
A M P, Inc. (quar.)	10c	12- 2	11- 1
Abascus Fund, inc.—			
1/100 of a share of A V C Corp. for each share held. Equal to approximately $1.37½ per share	---	12-20	11-25
Aberdeen Fund (quarterly from income)	$0.007	12-25	9-30
Abitibi Power & Paper, Ltd.—			
Common (increased quar.)	‡14c	1- 1	11-29
4½% preferred (quar.)	‡28⅛c	1- 1	11-29
Acklands, Ltd., common	‡10c	11-30	11-15
6% preferred (quar.)	‡37½c	11-30	11-15
Addison-Wesley Publishing, class A (s-a)	6¼c	12-16	11-30
Class B (s-a)	6¼c	12-16	11-30
Addressograph-Multigraph Corp. (quar.)	25c	1-10	12- 5
Adirondack Industries (quar.)	7½c	12-17	11-15
Aerojet General (resumed-quar.)	12½c	12-16	11-15
Stock dividend	2%	12-16	11-15
Aeroquip Corp. (quar.)	12½c	12- 2	11-15
Aetna Finance Co. (quar.)	12½c	12-13	11-29
Affiliated Fund (from net realized security profits)	25c	12-16	11- 1
Air Reduction Co. (quar.)	62½c	12- 5	11-18
Airport Parking Co. of America—			
Class A (quar.)	7½c	12- 2	11-15
Akron Standard Mold Co. (increased)	37½c	12-31	12-13
Alabama Gas Corp., common (quar.)	42½c	12- 2	11-18
$5.50 preferred (quar.)	$1.37½	1- 2	12-19
Alabama Power Co., 4.20% pfd. (quar.)	$1.05	1- 2	12-12
4.60% preferred (quar.)	$1.15	1- 2	12-12
4.92% preferred (quar.)	$1.23	1- 2	12-12
4.52% preferred (quar.)	$1.13	1- 2	12-12
Alabama-Tennessee Natural Gas (quar.)	30c	12- 2	11-15
Algoma Central & Hudson Bay Ry. (quar.)	‡25c	11-30	11- 8
Algoma Steel Corp., Ltd.	‡40c	12-27	11-29
All Canadian Dividend Fund	6c	12-15	11-29
Extra	1c	12-15	11-29
All-State Credit Corp. (stock dividend)	3%	2-28	1-31
Allied Chemical Corp. (quar.)	45c	12-10	11- 8
Allied Drug (resumed s-a)	$0.105	12- 1	11-15
Allied Finance Co. (s-a)	50c	11-25	11-11
Allied Graphic Arts (quar.)	8¾c	12-20	12- 2
Allied Kid Co., common (quar.)	18¾c	11-25	11-14
Allied Radio Corp. (quar.)	8c	11-26	11-12
Allied Stores Corp., common (quar.)	75c	1-20	12-20
4% preferred (quar.)	$1	12- 2	11-15
Allied Supermarkets (quar.)	15c	1- 2	12-11
Allis (Louis) Co. (increased quar.)	30c	12- 2	11-22
Extra	20c	12- 2	11-22
Alliance Tire & Rubber, class A (a payment of 30c less Israeli income tax)	---	12-27	11-30
Stock dividend (one share for each 15 shares held)	---	12-27	11-30
Allis-Chalmers Mfg., common (quar.)	12½c	12-23	12- 2
4.08% preferred (quar.)	$1.02	12- 5	11-20
Almaden Vineyards, 6% preferred (s-a)	$3	12- 2	11-15
Alpha Portland Cement (reduced-quar.)	12½c	12-10	11-15
Altamil Corp.	15c	12-28	12- 2
Aluminium, Ltd., common (quar.)	†15c	12- 5	11- 6
4¼% convertible redeemable preferred	†42c	1-15	12-31
Aluminum Co. of America, common (quar.)	30c	12-10	11-15
$3.75 preferred (quar.)	93¾c	1- 1	12-13
Aluminum Co. of Canada, Ltd.—			
4% 1st preferred (quar.)	‡25c	12- 1	11- 8
4½% 2nd preferred (quar.)	‡56c	11-30	11- 8
American Airlines, common (quar.)	25c	12- 1	11-15
3½% preferred (quar.)	87½c	12- 1	11-15
American Automatic Vending (annual)	5c	12-13	11-29
American Bakeries Co. (quar.)	25c	12- 1	11-15
American Biltrite Rubber—			
6½% 1st preferred (quar.)	$1.62½	12-16	11-29
2nd preferred (quar.)	20c	12-16	11-29
American Broadcasting-Paramount Theatres, Inc. (quar.)	25c	12-14	11-22
Stock dividend	2%	12-27	11-22
American Can Co. (quar.)	50c	11-25	10-18
American Cement, common (quar.)	12½c	1- 2	12-10
$1.25 preferred (quar.)	37½c	2- 3	1- 7
$6.25 class A preferred (quar.)	$1.56¼	2- 3	1- 7
American Chain & Cable Co. (quar.)	62½c	12-12	11-29
American Commercial Barge Line Co. (quar.)	37½c	12-13	12- 3
American Cryogenics (initial)	10c	1-15	12-20
American Distilling Co.—			
Stock dividend	10%	11-29	11- 1
American Electric Power (increased-quar.)	29c	12-10	11-12
Stock div. (subject to approval of SEC)	3%	1-10	12- 9
American Electric Securities, common	20c	12-31	12-13
30c participating preferred (s-a)	15c	12-31	12-13
Participating	5c	12-31	12-13
American Electronic Laboratories, Inc.—			
Stock dividend	10%	12-27	12- 6
American Fletcher National Bank & Trust Co. (Indianapolis) (quar.)	50c	12- 2	11-21
American Export Lines (quar.)	25c	12- 2	11-15
American & Foreign Power (quar.)	16c	12-10	11-12
American Greetings Corp., class A (quar.)	17½c	12-10	11-26
Class B (quar.)	17½c	12-10	11-26
American Growth Fund, Inc.—			
(From investment income)	2½c	11-29	11-15
American Heritage Publishing Co., Inc.—			
Common and class B (quar.)	8c	12-11	11-29
American Hospital Supply (quar.)	7½c	12-20	12- 5
American Hoist & Derrick (quar.)	20c	12-10	11-22
Stock dividend	3%	12-10	11-22
American Home Products Corp. (monthly)	12c	12- 2	11-14
Extra	8c	12- 2	11-14
American Investment Co. of Illinois—			
Common (quar.)	25c	12- 1	11-12
5¼% preferred (quar.)	$1.31¼	1- 1	12-13
5½% preferred (quar.)	34⅜c	1- 1	12-13
American Machine & Foundry (quar.)	22½c	12-10	11-21
American Maize Products, com. quar.)	20c	12-27	12-11
7% preferred quar.)	$1.75	12-27	12-11
American Metal Climax, Inc., common	35c	12- 2	11-21
4¼% preferred (quar.)	$1.06¼	12- 2	11-21
4¼% convertible preferred (quar.)	$1.06¼	3- 2	2-21
American Metal Products (quar.)	25c	12-31	12- 6
American Meter Co. (increased)	35c	12-10	11-25
American National Insurance Co. (Galveston) Quarterly	6c	12- 6	11-29
American News Co. (quar.)	25c	12-20	12-10
American Potash & Chemical Corp.—			
Common (quar.)	30c	12-13	11-29
$4 series A preferred (quar.)	$1	12-13	11-29
$5 special preferred (quar.)	$1.25	12-13	11-29
American Radiator & Standard Sanitary—			
Common (quar.)	20c	12-16	11-15
7% preferred (quar.)	$1.75	11-30	11-15
American Realty Trust (D. C.)—			
Shares of beneficial interest	18c	1- 2	12- 3
American Research & Development Corp.—			
Net gains from sales of securities	30c	12- 2	10-31
American Rubber & Plastics (quar.)	27½c	12- 5	11-22
American Safety Table, class A	12½c	12-13	12- 6
American Seating Co. (quar.)	40c	12- 5	11-15
American Smelting & Refining (quar.)	70c	11-29	11- 1
American-South African Investment Co., Ltd.			
Increased sem-annual	40c	11-29	11- 8
(Subject to Republic of South Africa withholding tax of 7½%)			
American Thread, 5% pfd. (s-a)	12½c	1- 1	12-20
American Tobacco Co. (quar.)	37½c	12- 2	11- 8
American Water Works—			
5% preferred (quar.)	31¼c	12- 1	11-15
5% preference (quar.)	31¼c	12- 1	11-15
4.90% preferred (quar.)	30⅝c	12- 1	11-15
5½% preferred (quar.)	34⅜c	12- 1	11-15
American Zinc, Lead & Smelting (quar.)	25c	12-20	11-29
Extra	25c	12-20	11-29
Ampco Metal Inc. (increased-quar.)	11c	12-20	11-29
Amstedt Industries, Inc. (quar.)	40c	12-13	11-19
Anchor Coupling Co., Inc. (quar.)	15c	11-30	11- 8
Stock dividend	5%	11-30	11- 8
Anderson Electric Corp.—			
60c convertible preferred (quar.)	15c	1- 2	12-13
Anglo-Canadian Telephone—			
Class A (quar.)	‡40c	12- 2	11- 8
Anglo-Scandinavian Investment Corp. of Canada	‡12½c	11-29	11-15
Anheuser-Busch Inc. (quar.)	40c	12- 9	11-12
Anken Chemical & Film (quar.)	10c	11-27	11-18
Ansul Chemical Co. (quar.)	20c	12-16	12- 2
Anthony Pools, Inc. (increased-quar.)	9c	12-31	11-25
Applied Arts (stock dividend)	100%	12- 6	11-22
Archer-Daniels-Midland Co. (quar.)	50c	12- 2	11-18
Arden Farms Co., common	25c	12- 1	11-12
$3 preferred (quar.)	75c	12- 1	11-12
Participating	6¼c	12- 1	11-12
Argus Corp., Ltd., common (quar.)	‡7½c	12- 2	10-31
Class C participating preference (quar.)	‡7½c	12- 2	10-31
Arizona Public Service, common (quar.)	20c	12- 1	11- 1
$1.10 preferred (quar.)	27½c	12- 1	11- 1
$2.50 preferred (quar.)	62½c	12- 1	11- 1
$2.36 preferred (quar.)	59c	12- 1	11- 1
$4.35 preferred (quar.)	$1.08¾	12- 1	11- 1
$2.40 preferred series A (quar.)	60c	12- 1	11- 1
$2.75 preferred series B (quar.)	68¾c	12- 1	11- 1
$2.625 preferred series C (quar.)	65⅝c	12- 1	11- 1
Arkansas Louisiana Gas, common (quar.)	25c	12-13	11-15
90c conv. pref. (quar.)	22½c	12-13	11-15
Arkansas-Missouri Power Co., com. (quar.)	15c	12-16	11-29
4.65% preferred (quar.)	$1.16¼	1- 2	12-16
4.65% preferred 2nd series (quar.)	$1.16¼	1- 2	12-16
Armco Steel Corp. (quar.)	75c	12- 6	11- 7
Armstrong Cork Co., common (quar.)	45c	12- 2	11- 8
$3.75 preferred (quar.)	93¾c	12-14	11- 8
Armstrong Paint & Varnish Works (quar.)	15c	12-13	12- 1
Extra	15c	12-13	12- 1
Aro Corporations, 4½% preferred (quar.)	56¼c	12- 2	11-15
Artesian Water, common (quar.)	40c	2- 2	11- 1
Class A (quar.)	40c	2- 2	11- 7
Stock div. on com. and class A	5%	12- 2	11- 1
Arvin Industries (quar.)	25c	12-17	11-25
Ashland Oil & Refining, common (quar.)	30c	12-14	11-18
$5 preferred (quar.)	$1.25	12-14	11-18
Assembly Products (quar.)	5c	12-15	11-29
Stock dividend	4%	12-15	y11-22
Associated Baby Services, common (quar.)	5c	12- 1	11-15
4% preferred (quar.)	10c	12- 1	11-15
Associated Dry Goods (quar.)	35c	12- 2	11-12
Associated Electric Industries, Ltd. (interim)	$0.055	11-25	10-14
Associated Stationery Supply Co. (quar.)	13c	11-15	10-30
Associated Transport, Inc., common (quar.)	25c	12-16	11-29
Extra	10c	12-16	11-29
6% preferred (quar.)	$1.50	12-16	11-29
Associated Truck Lines, class A (quar.)	10c	1-15	12-27
Extra	5c	1-15	12-27
Atlanta Gas Light, common (quar.)	25c	12- 1	11-22
4½% preferred (quar.)	$1.12½	12- 1	11-22
4.60% preferred (quar.)	$1.15	12- 1	11-22
4.44% preferred (quar.)	$1.11	12- 1	11-22
Atlanta & West Point RR.	$2	12-20	12- 9
Atlantic Refining Co., common (quar.)	60c	12-14	11-21
Atlantic Sugar Refineries, Ltd.—			
Common (quar.)	‡20c	1- 2	12-12
Atchison, Topeka & Santa Fe Ry.—			
Common (quar.)	30c	12- 7	10-25
Atlantic Coast Line Co. (Conn.) (quar.)	60c	12-12	11- 4
Extra	70c	12-12	11- 4
Atlantic Coast Line RR. Co. (quar.)	50c	12-12	11- 4
Extra	50c	12-12	11- 4
Atlantic Sugar Refineries Co., Ltd.—			
5% preferred (quar.)	‡$1.25	12-16	11-25
$1.20 preferred A (quar.)	‡30c	1- 2	12-12
Atlantic Wholesalers, Ltd., 5½% pfd. (s-a)	‡55c	12- 2	11-15
Atlas Chemical Industries, common (quar.)	15c	12-10	11-26
Class A (quar.)	93¾c	12-10	11-26
Aunor Gold Mines, Ltd. (quar.)	‡5c	12- 2	11-15
Aurora Plastics Corp.	25c	12- 3	11-19
Automatic Steel Products	7½c	1-31	1-15
Avon Products, Inc. (quar.)	50c	12- 2	11-15
Axe-Houghton Fund "A"—			
(4c from net investment income plus 10c from capital gains)	14c	11-29	11- 8
Ayshire Collieries (quar.)	25c	12-13	11-29
B S R, Ltd.	$0.038	12- 3	10-14
Bacardi Corporation (quar.)	50c	12-16	11-29
Badger Northland (quar.)	10c	12-16	12- 2
Badger Paper Mills (quar.)	40c	12-12	11-29
Extra	60c	12-12	11-29
Bailey Selburn Oil & Gas, Ltd.—			
5% preferred (quar.)	‡31¼c	12- 2	11-15
5.75% preferred (quar.)	‡36c	12- 2	11-15
Baker Oil Tools (quar.)	11¼c	11-25	10-31
Baker Properties, $5 preferred (annual)	$5	11-28	10-31
Baltimore Radio Show (quar.)	10c	12- 2	11-15
Bangor & Aroostook Corp. (quar.)	12½c	12-31	12-13
Bangor & Aroostook RR.	20c	12-31	12-13
Bangor Hydro-Electric, common (quar.)	22c	1-15	1- 2
7% preferred (quar.)	$1.75	1-15	1- 2
4% preferred (quar.)	$1	1-15	1- 2
4¼% preferred (quar.)	$1.07	1-15	1- 2
Bank Building & Equipment (quar.)	35c	12-13	12- 3
Bank of America National Trust & Savings (San Francisco) (quar.)	50c	11-29	11- 1
Quarterly	50c	11-29	11- 1
Bank of Montreal (increased-quar.)	‡52½c	12- 1	10-31
Extra	‡20c	12- 1	10-31
Bank of the Southwest (Houston) (stockholders approved a 2-for-1 split plus a 10% stock dividend)	---	1- 6	10-15
Bankers Southern, Inc. (Louisville), com.	$1.50	2- 1	1-15
Common	$1.50	5- 1	4-15
Barber-Ellis of Canada, Ltd.	‡$1	12-16	11-29
Barber Oil Corp. (stock dividend)	2%	1- 2	12- 6
Barber-Greene Co. (quar.)	21c	12- 2	11-20
Bayuk Cigars, Inc. (quar.)	50c	12-16	11-29
Beam (James B.) Distilling (quar.)	22½c	1- 3	12-13
Bearings, Inc. (quar.)	15c	12- 2	11-15
Beaunit Corporation (quar.)	30c	12- 2	11-15
Beaver Coal Corp. (quar.)	$1	12- 2	11-12
Extra	$3	12- 2	11-12

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Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES
YEARLY RANGE OF SALE PRICES

WEEKLY VOLUME OF TRADING
FOR EVERY LISTED STOCK

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
34½ Oct 23	55 Jan 16	39¾ Jan 7	47 July 29	Abacus Fund	1	44¾ 44¾	*45 46	x43⅝ 43⅝	43⅛ 43⅛	-- --	500
56⅛ Aug 29	81¾ Mar 9	72⅞ Jan 17	120¾ Aug 23	Abbott Laboratories	5	108½ 110	110½ 113	112¼ 114	112⅝ 113⅞	109¾ 112½	10,300
11¼ Oct 24	21⅞ Jan 15	11 Nov 22	15⅜ Jun 14	ABC Vending Corp	1	13⅞ 14¼	13¾ 14⅛	13⅛ 13¾	13 13½	11 13	21,000
		45 Oct 2	59 Nov 22	ACF Industries Inc No par		54¼ 55½	54½ 56	55¼ 56½	56½ 57⅞	55¼ 59	13,200
50½ Oct 24	99¼ Jan 2	68¼ Feb 28	80 Jan 15	Acme Markets Inc	1	68¾ 69¼	69 69⅜	68⅝ 69¼	68⅜ 69⅜	68½ 69	5,300
9½ Sep 28	21 Jan 2	13¾ Jan 2	20¼ Sep 11	Acme Steel Co	10	17⅛ 17¾	17⅛ 17⅜	17⅛ 17⅜	16¾ 17⅜	16½ 17⅜	10,900
22 Oct 25	33⅜ Feb 21	25 Mar 1	27⅞ Nov 13	Adams Express Co	1	27⅜ 27¾	27⅛ 27⅞	27½ 27½	27¼ 27½	27 27½	6,900
10 May 29	23¾ Jan 3	8⅞ Nov 22	13⅞ Jan 24	Adams-Millis Corp No par		9 9	9 9	9 9	9 9	8⅞ 8⅞	2,800
39⅜ Oct 1	90¾ Jan 2	43⅜ Mar 18	68 Oct 23	Addressograph-Multigraph Corp	2.50	61¼ 62⅞	61 62⅞	59⅞ 62	58½ 60⅞	56 60¾	88,500
9¼ Oct 24	19⅝ Mar 15	11¾ Jan 3	28½ Oct 28	Admiral Corp	1	21¾ 24⅛	22¼ 23¾	23⅛ 23⅝	22⅝ 23½	21½ 23⅜	77,000
20⅛ Jun 25	35⅜ Jan 17	22¼ Mar 4	29⅜ Nov 11	Aeroquip Corp	1	27⅝ 28	*28 28¼	28¼ 28½	27¾ 28	27¼ 27¾	4,700
10 May 28	18⅜ Apr 18	14⅛ Jan 3	18½ Aug 28	Air Control Products	50c	17¼ 17½	17 17⅜	17 17⅜	17 17¼	16½ 16⅞	5,700
41¼ May 29	84¼ Mar 15	56 Apr 18	67¾ Jun 3	Air Products & Chemicals	1	58⅛ 59½	59½ 60⅞	60½ 61½	60⅛ 61¼	59½ 60⅜	23,000
45⅛ May 29	70⅛ Feb 7	50¼ July 19	61¾ Apr 16	Air Reduction Inc No par		54 55¾	55 55⅝	55 55¾	54⅛ 55¼	52⅛ 54¾	30,100
3⅛ May 29	4⅞ Feb 19	3 Oct 31	4⅛ Jan 14	A J Industries	2	3 3⅛	3 3⅛	3 3⅛	3 3⅛	3 3⅛	10,300
33 Jun 25	40½ Mar 26	35 Feb 12	38¾ May 10	Alabama Gas Corp	2	35⅞ 36	35½ 35½	35½ 35⅞	*35¾ 36	35½ 35⅞	2,800
14 May 29	22⅜ Apr 4	19 Jan 3	25¼ May 24	Alco Products Inc	1	23⅝ 23¾	23⅝ 23⅞	23⅜ 24	23⅝ 23¾	23½ 23¾	12,000
24½ July 25	39 Jan 2	21⅝ Nov 22	31¾ May 21	Aldens Inc common	5	23⅞ 24⅛	23¾ 24	23⅛ 24	22½ 23⅛	21⅝ 22⅜	38,000
89⅞ Dec 4	94½ May 16	91 Jan 9	95 Aug 13	4½% preferred	100	*94½ 96	*94½ 96	*94½ 96	*94½ 96	-- --	---
5¾ May 29	12¼ Mar 20	9⅜ Nov 21	13 Jan 11	Alleghany Corp common	1	9⅝ 10	9¾ 9⅞	9¾ 9¾	9⅜ 9¾	9⅜ 9⅝	10,600
19 Jun 14	41 Jan 5	27½ Nov 22	42½ Jan 11	6% convertible preferred	10	29⅝ 30	29¼ 29¾	29¼ 29½	28½ 29¼	27½ 28⅞	3,000
27⅛ Sep 27	48½ Jan 2	32⅜ Jan 2	42⅝ Sep 6	Allegheny Ludlum Steel Corp	1	38 38⅜	38 39	38⅝ 39	38⅜ 39	36½ 38¾	15,100
39⅛ May 28	53⅜ Apr 19	47⅝ Jan 3	58 Aug 30	Allegheny Power System	5	52¼ 52¾	52½ 53⅜	52⅞ 52⅞	52 52¾	51½ 52	5,700
88 Sep 18	96 Dec 10	93 Jan 2	103 Apr 2	Allegheny & West Ry 6% gtd	100	*101¼ 102½	*101¼ 102½	*101¼ 102½	*101¼ 102½	-- --	---
16½ May 29	23½ Mar 2	19¾ Jan 2	35¾ Nov 21	Allen Industries Inc	1	32½ 34⅛	33⅞ 34⅞	34⅝ 35⅛	34¼ 35¾	31½ 34⅞	26,500
34¼ Oct 24	57 Jan 4	42¼ Mar 4	55¼ Oct 29	Allied Chemical Corp	9	52⅜ 53⅝	52¼ 53⅜	52⅞ 53⅞	52¾ 53⅜	49 53¼	38,300
12 July 5	17¼ Feb 15	13 Nov 11	15⅛ May 6	Allied Kid Co	5	13⅜ 13⅝	13¼ 13⅝	*13¼ 13½	*13¼ 13¾	13¼ 13¼	800
34⅞ May 29	44⅞ Jan 31	40 Jan 2	47¼ Jun 11	Allied Mills No par		42½ 43¼	43¼ 43¼	43¼ 43¼	42 42½	42 43	1,000
6⅛ Jun 25	9¼ Feb 5	7 Feb 15	9⅜ Mar 11	Allied Products Corp	5	8¼ 8⅜	8⅛ 8¼	8⅛ 8⅛	8⅛ 8⅛	8⅛ 8⅛	4,700
45⅛ Oct 26	66⅞ Feb 6	49⅝ Jan 2	57⅞ Apr 18	Allied Stores Corp common No par		54⅛ 54½	54 54½	53 54	52⅝ 53⅞	52¾ 53¼	7,000
81½ May 3	88 Jun 4	87 Jun 3	91 Jan 17	4% preferred	100	*89¼ 90	*89¼ 90	89¼ 89¼	*89¼ 90	90 90	260
9¾ Oct 23	16⅜ Feb 2	11⅞ Jan 2	13⅞ Jan 10	Allied Supermarkets Inc	1	12⅞ 13	12⅞ 13	12¾ 12⅞	12⅜ 12⅞	12⅜ 12½	7,300
12½ Oct 24	23 Jan 4	14⅝ Jan 2	20⅜ Jun 4	Allis-Chalmers Mfg common	10	15½ 15¾	15⅜ 15⅝	15¼ 15½	15⅛ 15⅜	14⅞ 15⅛	40,500
81¼ July 5	100½ Mar 7	89 Jan 3	96 Apr 16	4.08% convertible preferred	100	91 91¼	*91 92	*91 92	*91 92	-- --	200
14⅞ Dec 21	30⅜ Jan 12	12¼ Nov 22	19¼ Apr 16	Alpha Portland Cement	10	12¾ 12⅞	12½ 12¾	12½ 12⅝	12⅜ 12⅝	12¼ 12⅜	15,300
16⅝ Oct 24	49¾ Mar 20	24⅜ Nov 6	42⅝ Sep 6	Alside Inc	No par	26½ 27⅛	26¾ 27¼	26⅞ 27	26½ 26⅞	26 26½	5,000
17½ Jun 25	28½ Jan 4	20⅛ Jan 2	27⅞ Jun 5	Aluminium Limited	No par	24¼ 24¾	23¾ 24⅜	23¾ 24⅜	24 24⅜	23½ 24¼	56,000
				Foreign transactions						23¾ 24	200
45 Jun 25	68½ Mar 23	51¼ Mar 22	70⅜ Oct 17	Aluminum Co of America	1	64¼ 65⅛	64 64½	63½ 64½	61⅜ 63⅝	59⅛ 62¼	19,000
16½ Jun 22	23 Dec 31	20¾ Jan 7	37 May 21	Amalgamated Sugar Co	No par	30 30⅛	30 31½	31¾ 32¼	31 31½	29½ 31½	5,500
18 May 29	34 Feb 9	22½ Jan 2	26 Apr 29	Amerace Corp	12.50	23⅜ 24	23⅝ 23⅞	23½ 23½	22¾ 23½	22½ 22⅝	9,900
		62½ July 22	81⅜ Sep 6	Amerada Petroleum Corp	No par	68 69	67¾ 69⅛	67¾ 70	67 69⅛	63¼ 67¼	45,200
15⅜ Oct 24	23⅞ Jan 23	17⅞ Jan 3	32⅞ Nov 18	American Airlines common	1	32½ 32⅞	32 32½	31⅜ 32⅜	31¼ 32¼	30 30⅞	96,300
90 Jun 26	114 Feb 16	97 Feb 11	150 Nov 11	3½% convertible preferred	100	*150 165	*150 165	*149 165	*149 165	-- --	---
16⅝ Oct 18	40¼ Jan 4	17⅞ Jan 2	26½ May 24	American Bakeries Co	No par	18¾ 19⅛	19 19¼	19 19⅛	19 19⅛	18 19⅛	15,200
22½ Oct 25	30 May 18	21½ Oct 7	29¼ Jan 17	American Bank Note common	5	*24⅜ 24¾	24½ 24½	25 25¾	25¼ 25½	25¼ 25¼	1,000
59 July 19	65 Apr 4	62 Jan 14	67 Feb 26	6% preferred	50	*65¼ 66¼	65⅛ 65¼	*65⅛ 66¼	65⅛ 65⅛	-- --	170
11 Oct 18	18⅝ Jan 4	13½ Jan 2	18¼ Oct 16	American Bosch Arma Corp	2	15⅛ 15⅞	15⅛ 15¾	15¼ 15⅝	14¾ 15⅜	13½ 14⅞	14,900
41 Jun 25	53¼ Apr 25	48⅝ Jan 11	58¾ Apr 4	American Brake Shoe Co	No par	50 50⅜	50¼ 50½	50½ 50⅞	50½ 51	49½ 50¼	5,200

The Board of Governors of the New York Stock Exchange ordered the market closed at 2:10 p.m. on Friday, Nov. 22, following the news of President Kennedy's assassination. All the United States and Canadian Exchanges closed at the same time.

The New York Stock Exchange closed so abruptly, the closing bid and asked quotations for Friday were not obtainable.

22¾ Jun 25	47½ Feb 19	27⅞ Jun 19	38¼ Jan 14	American Broadcasting-Paramount Theatres Inc	1	33¾ 34¼	x32⅝ 33⅛	31⅝ 32⅜	30½ 31¾	28 31⅜	39,700
38⅛ May 29	47¼ Feb 19	40⅜ Nov 22	47⅜ Feb 1	American Can Co common	12.50	41⅛ 41⅜	41 41⅜	41⅛ 41½	41 41½	40⅝ 41⅜	40,300
38¼ July 5	41⅞ Mar 9	39¾ July 8	42½ Jan 30	7% preferred	25	40½ 40¾	40½ 40⅞	*40½ 40⅞	40⅝ 41	41¼ 41¼	3,100
-- --	-- --	9½ Oct 25	12½ May 20	American Cement Corp	5	9⅝ 9¾	9⅝ 9¾	9⅝ 9¾	9⅝ 9⅞	9 9½	14,900
41 Jun 27	50¼ Mar 26	47¼ Jan 2	55¾ May 21	American Chain & Cable No par		53¼ 53⅞	53 53½	53¼ 53¾	52¼ 53¼	52 52	2,300
18⅛ Oct 1	24¾ Jan 17	20 Jan 25	34½ Nov 11	American Commer Barge Line Co	3	32 32⅞	32 32½	32¼ 32⅞	32½ 32⅝	31½ 32½	7,400
20 Oct 23	34¼ Feb 13	22 May 20	28¼ Jan 24	American Consumer Ind No par		24¼ 24¼	24⅛ 24⅛	24¼ 24⅝	24½ 24½	24 24	1,200
31½ May 29	51¾ Jan 5	41⅞ Jan 3	101¼ Nov 11	American Crystal Sugar common	10	95⅛ 97	94⅞ 95½	92⅛ 95¾	87 92½	85 88½	15,400
84 Jan 3	94 Dec 21	88¼ Mar 12	102 Oct 16	4½% prior preferred	100	*99 99½	*99 99½	*99 99½	*99 99½	-- --	---
35⅛ Jun 25	50 Dec 26	47¾ Jan 2	62½ Sep 6	American Cyanamid Co	10	55¼ 56⅜	55⅝ 56¼	55⅜ 56½	55⅛ 56¼	53 55½	27,400
31 Jun 25	55⅞ Jan 2	34½ Nov 22	44⅞ Jan 23	American Distilling Co	10	37 37½	37½ 37½	37¼ 37¼	35¼ 37	34½ 35¼	3,700
28⅞ Oct 24	35⅞ Dec 31	32⅜ Mar 1	39⅜ Nov 4	American Electric Power Co	6.50	37⅛ 37½	37¼ 38	37⅝ 37⅞	37 37¾	36⅝ 37	31,700
-- --	-- --	29½ Apr 4	44⅞ Nov 14	American Enka Corp	2.50	42¼ 43½	42¾ 43⅝	43⅛ 43½	42⅛ 43½	40 42¼	13,800
12¾ May 29	20¾ Mar 5	17⅞ Jan 2	33⅜ Jun 17	American Export Lines Inc	40c	27¾ 28	27¾ 27⅞	27 27½	26 26⅞	24¾ 26⅜	9,600
8¼ Oct 18	10⅞ Jan 16	8⅞ Jan 2	13½ May 20	American & Foreign Power No par		9½ 9⅞	9½ 9¾	9¾ 9¾	9⅜ 9⅞	9½ 9¾	14,000
25¼ Jun 25	40½ Feb 8	34¾ Jan 30	49½ Sep 4	American Hardware Corp	12.50	41½ 42	41¾ 41¾	41⅝ 42¼	41⅞ 42¾	40½ 42¾	4,900
44⅛ Oct 1	79 Jan 2	49⅜ Mar 25	65¾ Oct 29	American Home Products	1	61¾ 62⅜	61¾ 62¼	62 62⅞	61 62	57⅛ 61⅝	37,300
17 May 29	33¾ Feb 8	18¼ July 19	23 Jan 4	American Hosp Supply Corp	No par	19 19¾	19⅜ 20⅛	19½ 20⅛	19⅝ 20¼	19⅜ 20	26,300
13¾ May 29	19⅜ Feb 13	15 Jan 3	16⅝ Oct 11	American International Corp	1	16⅛ 16½	*16¼ 16½	16½ 16½	16½ 16½	-- --	500
18¼ Jun 28	24⅞ Jan 5	20⅛ Jan 2	23¾ Jun 10	American Investment Co com	1	21¾ 22⅛	21¾ 21⅞	21¾ 22	21⅝ 21⅞	21½ 21⅝	5,700
101 Mar 20	106½ Nov 12	101⅛ Mar 18	106 July 3	5¼% prior preferred	100	*104½ 106½	*104½ 106½	*104½ 106½	*104½ 106½	-- --	---
15⅝ Oct 24	42½ Jan 2	17⅛ Nov 22	24¼ Feb 1	American Mach & Fdry com	1.75	x18¼ 18⅞	18¼ 18½	18¼ 18¾	17⅞ 18⅝	17⅛ 18	83,000
79½ Sep 7	86 Mar 19	81 Jan 2	92½ Nov 21	3.90% preferred	100	*91½ 92½	*91½ 92½	*91½ 92½	92½ 92½	-- --	90
24½ Oct 23	40 Jan 2	30⅞ Jan 3	40⅛ Jun 26	American Metal Climax Inc com	1	x35 35½	34¾ 35	35 36¼	35¾ 36½	34½ 36½	24,200
97 Sep 5	105⅜ Nov 29	101 Jan 2	115 May 16	4¼% convertible preferred	100	x110 110	109 109	*108 109½	108½ 110	-- --	500
12⅜ Oct 24	18⅜ Mar 13	14½ Jan 2	21⅝ Sep 12	American Metal Products	2	18⅞ 19	18⅞ 19	18¾ 19	18¾ 18¾	18¾ 18¾	4,600
22⅜ Jun 27	30¼ Apr 19	26½ Mar 18	33½ Oct 14	American Meter Co	No par	*29½ 29¾	29⅝ 30	x29½ 29⅞	29½ 29¾	29½ 29½	1,200
11⅞ May 29	18⅜ Sep 18	16 Jan 2	23 Feb 14	American Motors Corp	1.66⅔	19½ 20¾	19¾ 20½	19¾ 20⅛	19⅜ 19⅞	16 19⅞	305,400
30½ Oct 24	53 Apr 23	39⅛ Feb 26	45⅝ Oct 10	American Natural Gas Co	10	43½ 44¼	43½ 44	43¼ 43¾	42⅝ 43¾	42¼ 43¼	10,500
20 Oct 24	46 Jan 2	20⅛ Apr 9	25⅜ Jun 26	American News Co	No par	20¾ 21	20½ 21⅛	21 21⅝	20⅝ 21¾	20½ 20½	3,500
48¼ May 29	73¾ Jan 2	61 Mar 7	80 Sep 4	American Optical Co	1	73¾ 74¼	73¾ 74	72 73	71⅝ 72¼	70 71½	4,100
8¼ Oct 24	32⅛ Jan 2	8¾ Aug 20	15 Jan 25	American Photocopy Eqpt Co	No par	13⅛ 13⅝	13⅞ 14¼	14 14¾	13¾ 14¾	11⅞ 14⅜	409,000
24 Oct 24	54¾ Jan 4	26¼ Jun 24	34⅜ Sep 30	American Potash & Chem	No par	32⅜ 33	32⅛ 32⅝	32⅛ 32⅝	32 32½	30½ 32⅛	16,200
12 Oct 24	18¼ Oct 25	12¾ Jan 2	18⅝ Sep 5	American Rad & Std Sany com	5	16⅞ 17⅛	16⅞ 17	16¾ 17	16½ 16⅞	16¼ 16¾	21,100
142½ Jan 2	152½ May 16	150 Jan 7	162 Jun 7	7% preferred	100	*159¾ 160	162 162	161 162	161 161	161 161	160
14 Oct 22	30⅞ Mar 15	16¼ Jan 2	33⅜ Sep 6	American Research & Dvlpt Corp	1	25⅛ 25¼	24⅞ 25¼	24⅛ 24¾	24 24⅜	23 24	7,100
23⅞ Oct 26	40⅜ Feb 7	29 July 22	34¾ July 3	American Seating Co	10	32⅝ 33	32⅛ 32½	32⅜ 32¾	32⅛ 32½	32 32	2,800
8⅜ May 29	18½ Jan 17	9¼ Jan 2	13⅛ Nov 15	American Ship Building Co	No par	13 13	12½ 12¾	12⅝ 12⅞	12 12½	12⅛ 12⅝	5,200
48⅝ July 18	65 May 4	56⅛ Jan 2	89¾ Oct 17	American Smelt & Ref'g	No par	84¾ 85⅛	84¼ 85¼	82¾ 84¼	82½ 83	82½ 83¼	14,500
20½ Nov 1	30⅞ May 8	21¼ Jan 2	28⅛ May 17	American Snuff Co common	8⅓	23½ 23⅝	23⅜ 23½	23½ 23⅞	*23⅜ 23⅞	23⅞ 23⅞	1,200
122 Jan 3	133½ Apr 11	124½ Mar 11	130½ May 27	6% non-cumulative preferred	100	*128 129¼	127 128	*125½ 129	*125½ 129	-- --	30
20⅞ Feb 27	33¼ July 18	26½ Jan 3	39½ Aug 20	Amer South African Inv Co Ltd	£1	31⅜ 31⅞	31⅛ 31½	31⅛ 31½	31 31½	31 31½	5,800
-- --	-- --	-- --	-- --	Foreign transactions		-- --	-- --	30 30	-- --	-- --	200
-- --	-- --	23¾ May 7	30½ May 21	American Sugar Co common	12.50	28 29	28⅛ 28¾	27¾ 28⅛	27⅜ 27¾	27⅛ 27⅜	10,400
-- --	-- --	13¼ Apr 30	14⅛ Jun 5	5.44% preferred	12.50	13¾ 13⅞	13⅜ 13¾	13⅜ 13⅞	13⅜ 13⅝	13⅜ 13⅝	1,600
98⅛ May 29	136¼ Jan 2	114½ Jan 2	140½ Nov 21	American Tel & Tel Co	33⅓	132⅝ 133½	131½ 133⅜	131¼ 140	136⅞ 140½	130 138½	995,200
25⅛ Oct 24	44⅜ Apr 5	26½ Nov 21	33⅞ Apr 17	American Tobacco common	6.25	26⅞ 27¼	26¾ 27	26⅝ 26⅞	26½ 26⅞	26½ 26¾	105,300
123 July 2	134⅜ Feb 19	126¾ Sep 30	136½ Mar 26	6% preferred	100	130 130	129½ 130¼	129½ 130	130 130¼	130 130¼	830
20 May 29	25¼ Mar 19	22¼ Jan 2	30¾ Oct 14	American Water Works Co com	5	*28¾ 29	28¾ 28¾	28⅝ 28⅝	28½ 28½	28½ 28½	400
23 Jan 19	26¾ Oct 17	25 Jan 16	28½ Aug 7	5% preferred	25	*27½ --	*27 --	*27 --	*27½ --	-- --	---
22½ Aug 29	24¾ Aug 21	24 Jan 2	26 July 8	5% preference	25	25¼ 25¼	*25¼ 25½	25¼ 25½	*25¼ 25¾	25¼ 25⅝	1,000
10 Jun 27	15¾ Feb 15	13⅛ Jan 18	24¼ Nov 13	American Zinc Lead & Smelting	1	23⅝ 23⅝	23¾ 23¾	23¼ 23½	23¼ 23⅜	21½ 23⅛	1,700
39 Oct 26	54 Mar 30	42 Mar 19	52¾ Aug 22	Ametek Inc	No par	*55⅛ 55½	*52⅛ 52½	52⅛ 52½	51½ 52⅛	50½ 51½	900
17 Jun 25	33⅞ Mar 29	25⅜ Mar 6	33⅞ July 11	AMP Inc endorsed shares	No par	28⅝ 28⅞	28⅛ 29	27¾ 29¼	27¾ 28½	27 28⅜	13,800
10 May 28	20⅝ Jan 4	14½ Mar 16	22¼ Nov 14	Ampex Corp	1	21 21⅝	20⅞ 21⅜	20¼ 21⅛	19⅜ 20¾	16 20	121,000
16¾ Oct 24	37½ Jan 15	18 Nov 22	29⅛ Jun 14	Amphenol-Borg Electronics Corp	1	23⅛ 24⅛	23¾ 24¼	23 23⅝	22⅛ 22½	18 22¼	16,900
23¼ May 29	37⅝ Jan 2	30½ Jan 2	42⅜ Oct 28	Amsted Industries Inc	1	37½ 39½	37½ 38⅜	37½ 38¼	37½ 37⅞	37 37½	9,300
35¾ Oct 22	52⅝ Jan 4	40½ Jan 2	54 Jun 6	Anaconda Co	50	47 47⅜	47⅛ 47½	46 47⅜	45⅜ 46¼	45 45⅞	31,100
23½ Jun 28	37 Jan 4	27¼ Jan 3	35¾ Feb 14	Anaconda Wire & Cable	No par	32¼ 33	32½ 32½	31⅞ 32¾	31½ 32½	31¾ 31¾	1,130
25¾ Oct 26	37⅜ Jan 4	28¾ Jan 2	35¼ Apr 11	Anchor Hocking Glass Corp	6.25	31¼ 31¾	30⅞ 31¼	31 31½	30⅞ 31	30⅝ 30⅞	10,800
91 Jun 27	95 May 16	92 Jan 2	98 Nov 15	$4 preferred	No par	97¼ 98	97½ 97½	*97½ 99	*97½ 99	-- --	220
34¾ Sep 26	49⅞ Feb 9	25 Nov 22	39⅝ Jan 8	Anderson Clayton & Co	21.80	25⅞ 26⅜	25¾ 25⅞	25⅛ 25¾	25⅛ 25⅞	25 25½	13,300
28¾ Oct 23	79 Feb 27	14⅜ Oct 7	41⅝ Jan 7	Anken Chemical & Film Corp	20c	16¾ 17⅛	16⅜ 17	16¼ 16½	16⅛ 16⅝	16 16½	14,300
11 Jun 25	24⅝ Feb 8	15½ Feb 27	22½ July 9	Apco Oil Corp	1	18 18⅛	18 18¼	18 18¼	17¾ 18	17¼ 17⅞	8,000

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
33 Jun 25	42¼ Dec 31	39 May 16	44½ Oct 11	Archer-Daniels-Midland	No par	43 43⅛	43⅛ 43¾	43 43¼	43 43⅛	43 43⅛	6,400
23½ Jun 25	38⅞ Feb 5	28¼ July 17	33¾ Aug 23	Arizona Public Service Co	2.50	32¼ 33	31⅞ 32¼	31⅞ 32½	30¾ 32	31¼ 31¾	25,500
-- ------	-- ------	21½ Aug 8	32¾ Oct 25	Arlan's Dept Stores	1	29⅞ 31⅛	30 30⅞	29⅝ 30¼	28⅞ 29⅝	25 29	31,300
40 Oct 22	71¾ Mar 15	51½ Mar 19	65¾ Oct 29	Armco Steel Corp	10	59 61¾	60⅛ 61⅛	60¼ 61½	60⅛ 60⅞	59 61⅛	28,500
32 Oct 24	57¼ Feb 16	38 Nov 22	48¾ Apr 15	Armour & Co	5	39⅛ 39¾	39½ 39⅞	39⅞ 40⅞	39¼ 40½	38 39½	26,200
47½ Jun 25	73¾ Apr 23	66½ Jan 7	109¾ Oct 28	Armstrong Cork Co common	1	100⅜ 101¾	101¼ 101¾	101¼ 101¾	99½ 101½	98½ 100¼	6,100
82½ Jan 2	89¼ Jun 7	87 Oct 2	92½ Feb 1	$3.75 preferred	No par	*90 91	*90 91	89 90⅛	*89 90½	-- --	150
25½ Oct 24	47 Mar 22	34¼ Jan 3	43 Jun 7	Armstrong Rubber Co	1	37 37⅜	37⅛ 37½	37¼ 37½	37¼ 37½	36¾ 37¼	9,100
9½ Oct 30	18 Jan 12	9½ Aug 26	13½ Jan 25	Arnold Constabie Corp	5	*10 10¼	10 10	*9½ 10	*9½ 10	10 10	60
15⅞ Oct 25	23⅜ Apr 16	16⅜ Sep 5	20¼ Feb 13	Aro Corp	2.50	17½ 17½	17⅛ 17½	17½ 17¾	17¾ 17¾	17⅝ 18	1,700
20½ Jun 15	33½ Feb 26	26½ Jan 2	34⅝ Mar 27	Arvin Industries Inc	2.50	29⅞ 29⅞	29¾ 29¾	x29¼ 29½	29¼ 29⅝	28⅝ 29	3,300
19¾ May 29	28⅝ Feb 20	25½ Jan 2	31 May 13	Ashland Oil & Refining	1	29⅛ 29⅜	29 29¼	28⅞ 29¼	28¾ 29¼	28 29⅛	9,600
2¼ Oct 25	5⅛ May 25	2½ Jan 2	4½ Aug 29	Associated Brewing Co	1	3⅞ 4⅛	4⅛ 4¼	4 4¼	4 4⅛	4 4⅛	14,300
37⅝ Oct 1	47⅞ Nov 21	43⅞ Jan 22	51⅞ May 15	Associated Dry Goods Corp	50c	49⅞ 50	49⅞ 50⅜	49½ 50	49⅜ 49⅜	49⅝ 50	44,500
-- ------	-- ------	19½ Nov 6	22⅜ Oct 17	Associated Spring Corp	10	20¾ 21¼	20⅝ 20¾	20⅝ 20⅝	21 21	20 20¾	3,700
52 Sep 27	80⅛ Jan 2	54¾ July 26	66½ May 16	Associates Investment Co	10	59¾ 60	59¾ 59¾	59½ 59¾	59½ 60¼	59¼ 59½	4,500
20½ Aug 6	27⅝ Jan 16	25 Jan 2	30⅜ Jun 25	Atchison Topeka & Santa Fe com	10	27¾ 28¼	27⅝ 27⅞	27⅝ 28	27 27⅜	27 27⅝	74,600
9¾ Aug 2	10⅞ Dec 21	10¼ Jan 2	11¼ Jun 19	5% non-cumulative preferred	10	10⅞ 11⅛	10⅞ 11⅛	10⅞ 11⅛	10⅞ 11⅛	10⅞ 11	11,500
34¼ May 29	49½ Jan 4	43 Jun 11	49 Sep 18	Atlantic City Electric Co com	4½	45½ 45½	45⅝ 45¾	45¼ 45¼	44⅛ 45⅛	44⅛ 44⅞	2,800
85 Oct 10	91⅜ Apr 6	87 Jan 10	94 Apr 4	4% preferred	100	*88¼ 90	89⅞ 90	*88¼ 90	*88¼ 90	-- --	50
31⅝ Jun 27	47½ Dec 21	46½ Jan 21	60⅝ May 31	Atlantic Coast Line RR	No par	58 58	58 58	57¼ 57¾	57 57	57½ 57½	4,800
41½ Oct 24	57⅝ Feb 15	48 Jan 2	56⅞ Apr 16	Atlantic Refining common	10	x52⅝ 53	52¼ 53¼	52½ 52⅞	52¼ 52¾	52 52⅝	70,600
81¼ Jan 3	88 Nov 16	85¾ Aug 21	89¾ Mar 14	$3.75 series B preferred	100	88 88	87¼ 87¼	87 87½	87 87	86 86⅛	320
12⅞ Nov 1	25½ Feb 5	14½ Jan 11	18⅜ Jun 21	Atlas Chemical Industries	1	17 17⅜	17⅛ 17½	16½ 17¼	x16⅛ 16⅜	15⅝ 16⅛	20,800
2 Jun 29	3 Feb 23	2⅛ Jan 2	3¾ Oct 7	Atlas Corp common	1	3⅛ 3¼	3 3⅛	3⅛ 3¼	3 3¼	2⅞ 3¼	68,400
11⅛ Jan 17	15½ Sep 20	14⅞ Jan 3	18 Nov 1	5% preferred	20	17¾ 17⅞	*17⅞ 18	17¾ 17⅞	17¾ 17⅞	17¾ 17⅞	3,100
-- ------	-- ------	10 Nov 22	13⅜ Aug 16	Atlas Credit Corp	10c	10⅞ 11⅛	10⅞ 11	10⅝ 10¾	10⅝ 11	10 10⅝	10,800
12½ Jun 15	20⅝ Dec 7	17¾ Jan 8	28⅜ May 16	Austin Nichols common	No par	20 20	19¾ 19¾	18¾ 19½	18⅛ 18⅝	17⅞ 18¼	2,900
21 July 23	27½ Dec 18	25½ Jan 28	38⅞ May 16	Conv prior pref ($1.20)	No par	*27⅞ 29½	*28 29⅜	28 28	27⅜ 27½	26 26	400
9¾ Oct 24	31¾ Jan 2	12⅜ Aug 7	17¼ Jan 23	Automatic Canteen Co of Amer	2.50	13⅜ 13⅞	13¾ 13¾	13⅜ 13⅝	13⅛ 13⅜	13 13½	25,900
-- ------	-- ------	30¼ Aug 28	41½ Jun 12	Automatic Retailers of America	50c	34¾ 34⅞	34¾ 35⅛	34¾ 35	34½ 34⅞	34⅝ 34¾	11,600
42½ Jun 25	63¼ Dec 27	59 Apr 1	81¼ Nov 11	A V C Corp	25	78⅜ 80	78⅝ 79¾	78¼ 79⅛	78 78½	77½ 78½	107,600
16¾ May 29	28⅞ Feb 13	21⅞ Oct 8	29¼ Jun 12	Avco Corp	1	22¾ 23	22¾ 23	22¾ 23	22⅜ 22⅞	21⅞ 22½	49,500
14 Jun 25	30⅜ Mar 29	13 Sep 26	24½ Mar 8	Avnet Electronics Corp	5c	13¾ 14⅛	13¾ 13⅞	13⅞ 14¼	13½ 14	13½ 14¼	26,100
				B							
4½ May 29	8⅛ Mar 12	3½ Oct 30	5⅞ Jan 7	Babbitt (B T) Inc	1	3⅝ 3¾	3⅝ 3⅝	3½ 3⅝	3½ 3½	3½ 3⅝	3,600
37⅛ Jun 26	58½ Feb 9	46¼ Feb 5	58 July 10	Babcock & Wilcox Co	9	50⅜ 51¼	50⅜ 50⅞	50¼ 50¾	49½ 50⅜	49¼ 50½	7,900
10 May 29	17 Mar 20	9⅝ Nov 18	14 Jan 22	Baker Oil Tools Inc	1	9⅝ 9⅞	9¾ 9⅞	9⅞ 10	9⅞ 10⅛	9¾ 10	12,400
11⅛ Jan 25	19⅛ Apr 19	11½ Nov 22	14⅞ Oct 31	Baldwin-Lima-Hamilton Corp	13	12¾ 13	12½ 12⅞	12⅜ 12¾	12¼ 12½	11½ 12½	36,700
27⅛ Jun 27	37½ Mar 28	32½ July 24	37 Sep 20	Baltimore Gas & Elec com	No par	34¾ 35	34⅝ 35	34¾ 35¼	34½ 35	34 34½	14,700
96¾ Jun 20	104½ Mar 5	100 Mar 18	106½ Feb 6	4½% preferred series B	100	103¼ 103¼	*102 103¼	103¼ 103¼	102 102¼	102 102	450
85½ Jan 4	94¾ Mar 9	88 Jan 3	94 May 28	4% preferred series C	100	92 92⅛	*92 93¼	*92 93¼	91 92¼	90¼ 90¼	120
18½ Oct 23	33⅜ Feb 1	26½ Jan 16	40⅜ May 17	Baltimore & Ohio common	100	36¾ 36¾	*36⅜ 37	36¼ 36¼	*36¼ 36⅞	36 36	400
30 Oct 29	48⅜ Feb 19	46⅜ Jan 2	53¾ Nov 7	4% non-cumulative preferred	100	51¾ 51¾	52½ 52½	*52 53	51¾ 51¾	51½ 51½	500
9½ Oct 19	22⅝ Feb 21	12 Jan 3	21¾ Aug 29	Bangor & Aroostook Corp	1	17½ 18	*17½ 17¾	17½ 18	17⅛ 17⅝	16¼ 17	3,000
60 Jun 25	85¾ Mar 8	71 Jan 2	92 May 3	Barber Oil Corp	10	81¼ 81¼	81 81¾	81¼ 82¼	81½ 81½	79½ 80¾	1,700
8½ Oct 24	20⅞ Jan 5	9⅝ Nov 22	12¼ Feb 25	Basic Inc common	1	10⅛ 10⅜	10 10⅛	10 10⅛	10 10	9⅝ 10	4,900
38¾ Dec 24	52½ Apr 30	39½ Jan 7	46¼ Feb 25	5% convertible preference	50	42 42	*41½ 42	41¾ 42	40¾ 41⅜	-- --	410
12¼ Nov 13	23⅜ Jan 4	10¾ Nov 7	15⅛ Jan 29	Basic Products Corp	1	11⅛ 11¼	11 11¼	11 11	11 11¼	11 11	2,700
36 Oct 22	59 Jan 19	33⅞ Sep 30	45¾ Jan 9	Bath Iron Works Corp	10	37⅛ 37¾	37⅜ 37⅞	37¼ 37¼	37⅜ 37¾	37⅛ 37¼	2,000
22 Dec 21	37 Jan 2	26 Jan 21	34¾ Aug 21	Bausch & Lomb Inc	10	31⅛ 32	30⅞ 31¾	31½ 32⅜	31¾ 32¾	31 31½	4,700
18½ May 29	34⅜ Jan 11	22¼ Mar 6	31¼ Oct 28	Baxter Laboratories Inc	1	28⅝ 29¼	27¼ 28¾	27⅜ 28¼	27¼ 28½	26⅞ 28⅜	20,900
36¾ Oct 24	61 Feb 26	39 Aug 9	47½ Jan 10	Bayuk Cigars Inc	No par	40½ 40¾	40½ 40⅞	40¼ 40¼	40⅜ 41¼	40¼ 41	1,900
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		45¼ Apr 18	49⅞ Mar 14	Beatrice Foods Co com	No par	47⅜ 48	47¾ 48	47⅞ 48¼	48¼ 48½	48¼ 48½	6,100
96½ Mar 28	101½ Oct 2	100 Jan 3	103½ Mar 7	4½% preferred	100	*101¼ 103	101¼ 101¼	*100½ 102	100½ 100½	-- --	70
17⅞ Oct 24	29⅛ Mar 21	20¾ Mar 6	28⅞ Oct 17	Beaunit Corp	2.50	26¼ 26¾	27 27⅝	27¼ 27¾	27⅛ 27½	26⅝ 27¾	5,800
62⅛ Jun 14	152¾ Jan 2	61 Oct 9	115¾ Jan 14	Beckman Instruments Inc	1	71½ 76	71½ 77	71⅝ 74⅞	70½ 72½	66⅜ 73½	65,100
54¼ Nov 16	95 Feb 19	57½ July 1	67½ Oct 11	Beck Shoe (A S) 4¾% pfd	100	*65 66½	65 65	*63½ 65	*63½ 65	-- --	200
-- ------	-- ------	38¾ Sep 27	46⅝ Oct 17	Becton Dickinson & Co	1	43¾ 45	43⅝ 44	42¾ 44	42½ 43⅞	39½ 43	9,600
11⅞ Jun 28	22⅜ Jan 22	12¾ Nov 6	16¾ Jan 8	Beech Aircraft Corp	1	13⅜ 13⅞	13⅛ 13½	13 13¼	13 13⅜	13 13⅛	8,000
31½ Jun 5	35 Apr 26	33½ Apr 10	37½ Sep 13	Beech Creek RR	50	35¾ 35¾	*35¾ 36⅜	*35¾ 36⅜	*35¾ 36⅜	-- --	90
29¼ Sep 27	36⅝ Dec 17	34½ Jan 2	45¼ Sep 23	Beech-Nut Life Savers Corp	5	42⅝ 43	42⅝ 43	42¾ 43½	43¼ 43¾	42½ 44	11,400
11⅞ Oct 24	16⅛ Jun 8	12⅜ Jan 8	19½ July 2	Belco Petroleum Corp	1	15¾ 16⅜	15⅞ 16⅛	15⅞ 16	16 16⅜	15⅝ 16⅛	15,300
14¼ May 29	22¾ Feb 9	16⅞ Nov 14	20⅞ Jan 18	Belding-Heminway	1	17¼ 17¼	17¼ 17¼	17½ 17¾	17⅝ 17⅝	17⅝ 17⅝	600
15⅝ Oct 24	50½ Jan 4	21⅛ Mar 28	30⅜ Jun 13	Bell & Howell Co	No par	24¼ 25	24⅛ 24¾	24 24¾	23¼ 24	22½ 23⅞	34,300
7⅛ Jun 25	12⅛ Feb 14	9 Jan 2	12 May 28	Bell Intercontinental Corp	1	9½ 9¾	9½ 9¾	9½ 9¾	9⅜ 9½	9¼ 9⅜	7,500
48 Sep 27	75¾ Jan 31	48 Nov 22	59¼ Jan 24	Bendix Corp	5	48⅝ 48⅞	48⅝ 49	48⅝ 49⅛	48¼ 49	48 48⅝	19,100
34¼ Jun 25	55⅞ Mar 15	49⅝ Jan 15	63 Aug 26	Beneficial Finance Co common	1	55¾ 56½	54¾ 55⅞	55 55½	55⅝ 56¼	55½ 56	28,300
49½ July 16	54¼ May 28	50½ Aug 1	55¼ Jun 3	5% preferred	50	52 52	*51½ 52¾	*51½ 52¾	*51½ 52½	51½ 51½	200
108⅛ Jun 15	128¼ Mar 23	114½ Mar 1	125½ Aug 26	$4.50 conv preferred	100	*119 121½	*119 121½	*119 121½	*119 122	-- --	--
1⅛ Jan 2	1¾ Feb 20	1⅛ Oct 3	1½ Feb 6	Benguet Consolidated Inc	2 pesos	1⅛ 1¼	1⅛ 1¼	1⅛ 1⅛	1⅛ 1¼	1⅛ 1¼	39,200
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27¼ Oct 26	42 Feb 5	24⅛ Nov 6	35⅞ Jan 15	Best & Co Inc	1	25⅝ 26⅛	25⅝ 25¾	25⅝ 26	25⅝ 26	25¼ 25¾	4,500
22⅜ Oct 24	47⅜ Mar 15	26¾ Jan 2	36 Sep 3	Bestwall Gypsum Co	40c	33⅛ 33½	33⅛ 33⅛	33 33	32⅝ 33	31 32½	4,700
27⅛ Oct 22	43¾ Jan 3	28¾ Jan 2	34¾ Apr 16	Bethlehem Steel Corp common	8	30 30¼	30 30¼	30 30⅜	29¾ 30⅛	29½ 30	123,600
140¾ July 24	152¼ Apr 24	153 Jan 4	160 Jun 3	7% preferred	100	155 156¾	156 156	156 156	155¼ 155¼	155 155¼	2,500
16½ Jun 15	27¼ Mar 14	20¾ Jan 3	33⅜ Nov 4	Bigelow-Sanford Inc common	5	32½ 32⅞	32½ 32¾	32⅝ 33	32 32⅜	31 32	11,700
79¾ Jan 3	87½ Nov 12	86¼ Mar 27	99½ Oct 7	4½% pfd series of 1951	100	*98⅞ --	*98⅞ --	*98⅞ --	*98⅞ --	-- --	--
40½ Jun 25	64 Mar 19	51¼ Jan 8	64½ Aug 26	Black & Decker Mfg Co	50c	58½ 58½	58⅝ 58⅞	58½ 59¼	58½ 59	58¼ 58⅝	2,700
22⅜ Oct 31	39⅜ Jan 2	25⅛ Aug 7	33¾ Apr 16	Blaw-Knox Co	10	27¾ 28⅛	27⅞ 28¼	27¼ 27¾	27¼ 27⅝	25¾ 27⅜	6,000
20 Oct 31	26⅞ Feb 7	21⅞ Jan 2	26¾ Apr 15	Bliss & Laughlin Inc	2.50	25⅛ 25¾	25⅝ 25⅝	25⅝ 25¾	25¼ 25⅝	25 25½	2,800
9⅞ Oct 24	18½ May 2	12⅜ Jan 2	16⅞ Apr 23	Bliss (E W) Co	50c	14¾ 14⅝	14⅛ 14¾	14¼ 14½	14 14¼	13⅜ 14⅛	22,600
18 Oct 24	24¼ Dec 7	21¾ Sep 30	27⅜ Jan 14	Bobbie Brooks Inc	No par	23¾ 24	23⅛ 23⅜	23⅛ 23½	23 23½	22 23⅛	11,900
35⅛ May 29	56⅜ Feb 1	30½ July 26	40⅜ Feb 4	Boeing Co	5	36⅜ 37	36¼ 36¾	36¼ 37¼	36¼ 37⅛	34⅝ 36⅜	51,200
16 Sep 25	21⅜ Jan 5	17¾ Nov 20	20½ May 22	Bond Stores Inc	1	18 18⅛	18 18	17¾ 18⅛	17⅞ 18¼	18 18¼	3,400
19½ Jun 25	28⅞ Mar 12	17½ Nov 15	23¾ Jan 9	Book-of-the-Month Club Inc	1.25	17⅞ 17⅞	18 18⅜	18 18	17¾ 18⅛	17½ 17⅝	2,400
41⅜ Jun 25	70 Jan 2	57 Mar 18	67½ May 24	Borden Co	7.50	63½ 64	63¼ 64	62¾ 63½	62½ 63¼	61½ 62½	21,000
34¼ Oct 24	48⅜ Jan 3	41⅛ Jan 8	51½ Sep 13	Borg-Warner Corp common	5	45⅜ 46⅛	45¾ 46¼	45¾ 46⅝	45¼ 46	42¾ 45½	19,100
79 Jan 15	84½ May 24	85 Jan 11	89 Oct 15	3½% preferred	100	*87¾ 88½	*87¾ 88½	87¾ 87¾	*87¾ 88¼	-- --	10
9⅜ Oct 22	22⅛ Jan 2	10⅜ Mar 4	14⅜ May 9	Borman Food Stores Inc	1	12⅜ 12¾	12⅝ 12¾	12⅜ 12⅝	12⅜ 12½	12½ 12¾	22,400
29⅛ May 29	36¾ Dec 21	35⅞ Jan 2	43⅞ May 21	Boston Edison Co	10	39¼ 39¾	39¼ 39½	39¼ 39½	38¾ 39¼	38¾ 39¼	4,000
2½ July 9	4⅞ Feb 6	3⅜ Jan 2	5½ Feb 14	Boston & Maine RR common	No par	3¾ 3⅞	3⅞ 3⅞	*3⅝ 3⅞	*3⅝ 3⅞	-- --	500
4¼ Jun 28	9¾ Jan 22	5⅞ Jan 2	9¾ Feb 13	5% preferred	100	7¼ 7¼	*7¼ 7½	7¼ 7¼	*7 7½	7 7	1,300
25⅜ Oct 25	35 Dec 27	28½ May 21	35½ Aug 27	Brach (E J) & Sons	No par	30⅛ 30¼	29⅝ 30	29⅛ 29⅞	28¾ 29¼	28⅞ 29	6,500
7¼ Jun 25	11⅞ Feb 7	9⅞ Apr 16	13⅞ Jun 13	Braniff Airways Inc	2.50	11¾ 12	11¾ 11⅞	11⅜ 11⅞	11½ 11¾	11¼ 11½	10,600
3⅞ Oct 23	8⅝ Mar 13	4½ Feb 4	7½ Nov 12	Briggs Manufacturing Co	3.50	6⅝ 6¾	6⅝ 6¾	6⅜ 6¾	6 6½	6 6¾	10,300
26¼ Oct 24	39¼ Nov 26	37⅜ Jan 3	47¼ Oct 14	Briggs & Stratton Corp	3	44¼ 44⅝	44⅝ 45	45¼ 45¾	44¾ 45⅝	44½ 44⅝	3,000
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83½ Jan 4	90¾ Dec 13	87½ Jan 2	94¾ Aug 23	3¾% preferred	100	*94 94¾	*94 94¾	*94 94¾	*94 94¾	-- --	--
30 May 29	43⅞ Apr 23	36½ Jan 3	46 July 9	Brooklyn Union Gas common	100	41⅜ 41½	41¼ 41½	41⅛ 41½	40⅝ 41	40½ 41	4,500
109 Jun 27	116 Apr 25	111½ Jan 4	114¾ July 26	5.50% preferred series A	100	113 113	113 113	*112½ 113¼	113 113	-- --	440
70 Jun 26	99½ Feb 26	78½ Oct 17	93¾ Jan 10	Brown Shoe Co Inc	15	90 91½	92 92¼	92 92¾	*92¼ 93	92 92	1,900
13⅛ Oct 24	52¾ Jan 2	11 Sep 25	20⅝ Jan 8	Brunswick Corp	No par	11⅛ 11¼	11 11¼	11 11¼	11 11¼	11 11⅛	157,500
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23 Oct 22	30¼ Nov 28	25 Jan 28	31¾ May 16	Buckingham Corp class A	1	27⅛ 28	27¼ 27¾	27 27⅝	26¾ 27⅜	26⅛ 26⅞	12,700
12⅛ May 29	21⅜ Feb 14	14⅞ Jan 2	18⅛ May 13	Bucyrus-Erie Co	5	16⅝ 16⅞	16½ 16¾	16⅝ 16⅞	16¾ 17⅛	16⅝ 17⅜	18,200
9½ May 29	15¾ Feb 8	11¾ Jan 2	16 Jun 25	Budd Co common	5	13¾ 14	13¾ 14	13¾ 14	13½ 13¾	12⅞ 13½	21,100
79 Dec 31	84½ Oct 4	79½ Jan 2	92¼ Aug 6	$5 preferred	No par	*85½ 87½	*86 87½	*86 87½	*86 87½	-- --	--
27¼ Oct 26	41½ Feb 21	28⅝ Jan 7	37 Jan 15	Buffalo Forge Co	1	30 30⅛	29¾ 30¼	30 30¼	30 30	29⅜ 29½	1,900
8¼ Oct 31	18½ Mar 8	10⅜ Jan 2	17⅞ May 13	Bullard Co	10	14¾ 15	14⅝ 15	15½ 15⅞	15⅛ 15¾	14¼ 15½	9,100
44 Jun 26	61¾ Jan 29	55 Jan 17	69¾ Oct 11	Bullock's Inc	5	67½ 67½	68¼ 68¼	68¼ 68¼	68¼ 69	66½ 68½	2,000
9¼ Oct 24	15⅜ Jan 2	9¾ Jan 2	32¾ Nov 20	Bulova Watch Co Inc	5	28½ 29⅞	29⅛ 31¾	31 32¾	29¾ 31¾	28 30⅛	169,600
18⅜ Jun 25	26¼ Dec 14	25⅞ Jan 2	42⅛ Nov 15	Burlington Industries Inc	1	41⅜ 41⅝	41⅜ 42	41⅜ 41⅞	41 41¼	40 41⅛	29,500
11¾ Jun 27	24⅝ Jan 5	13 Nov 22	19½ Jun 20	Burndy Corp	1	13¾ 13¾	13½ 13¾	13⅝ 13¾	13½ 13⅝	13 13⅜	7,000
24⅛ Oct 24	53⅝ Mar 26	22⅛ Nov 22	34 Feb 18	Burroughs Corp	5	24½ 24¾	24½ 24⅞	24¼ 25	24¼ 24¾	22⅛ 24½	59,900
17¼ May 29	24 Jan 26	18½ Mar 19	22¼ Aug 19	Bush Terminal Co	1	20⅝ 20⅝	*20½ 20¾	20½ 20½	20⅜ 20½	-- --	600
8½ Oct 26	16⅝ Mar 12	8⅞ Aug 26	11 Sep 25	Byers Co (A M)	3⅓	10 10	10 10	9⅞ 9⅞	9¼ 9⅜	9⅛ 9⅛	1,500
				C							
7¼ Oct 23	13½ May 21	7 Nov 22	11½ Apr 11	California Financial Corp	1	7⅝ 7⅝	7½ 7⅝	7⅜ 7⅝	7¼ 7⅜	7 7⅜	17,800
20½ Oct 23	32¾ Jan 2	23⅝ Apr 24	33⅜ Aug 23	California Packing Corp	2.50	31⅜ 32	31⅜ 31⅞	31½ 31⅞	30¾ 31½	30⅛ 30⅜	8,000
4 May 29	7¼ Jan 3	4½ Jan 3	7⅛ July 9	Callahan Mining Corp	1	5 5⅛	5 5⅛	5⅛ 5¼	5 5⅛	4⅞ 5⅛	9,400
10 Sep 25	18⅛ Feb 8	11 May 7	15 Sep 3	Calumet & Hecla Inc	5	13⅛ 13¼	13⅛ 13¼	12⅝ 13⅛	12¼ 13	11⅞ 12¼	7,600
12⅜ Mar 28	17⅝ July 18	12⅞ Jan 2	17 Aug 20	Campbell Red Lake Mines Ltd	1	13¾ 14	13¾ 13⅞	13⅞ 14	13¾ 13¾	13½ 13¾	5,000
76 May 28	122¼ Mar 27	92½ Apr 17	108 Sep 19	Campbell Soup Co	1.80	104½ 105	106 106½	103¾ 106	105 105½	104 105½	8,000
18⅝ Oct 24	27⅞ Feb 15	21½ Jan 2	27½ Nov 21	Canada Dry Corp common	1.66⅔	26¾ 26⅞	26¾ 26¾	26¾ 27	27¼ 27½	27¼ 27½	21,800
85½ Jan 12	93½ Dec 11	91½ Jan 4	94¼ May 22	$4.25 conv preferred	No par	*93 94	*93 94	94 94	*94 95	-- --	110
48¼ Nov 27	52½ Jan 3	50 Jan 3	55 Apr 25	Canada Southern Ry Co	100	9⅜ 9⅜	9⅜ 9⅜	9¼ 9¼	9¼ 9½	9¼ 9¼	7,900
				Foreign transactions				9⅛ 9⅛			200
8 Jun 14	12 Mar 9	9 July 19	10¾ May 3	Canadian Breweries Ltd	No par	*51⅛ 52	*51⅛ 52½	*51⅛ 52½	*51⅛ 52½	-- --	--
				Foreign transactions							
19⅜ Sep 28	26 Jan 16	22⅝ Jan 2	35⅞ Nov 12	Canadian Pacific Ry	25	33⅝ 34⅝	33⅞ 34⅝	33⅞ 34¾	33 34	31¾ 33⅝	20,600
-- ------	-- ------	-- ------	-- ------	Foreign transactions		-- --	33¼ 33½	33⅜ 33⅜	32¼ 32¼	32 33¼	2,500

For footnotes, see page 25

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
37½ Oct 24	56 Mar 16	39½ Oct 24	49½ Apr 10	Carborundum Co	5	41¾ 42¼	41¾ 41⅞	42 42⅝	41¾ 42½	41 41⅝	9,900
22 Oct 25	32¾ Jan 11	23¾ Nov 8	29⅝ Feb 12	Carey (Philip) Mfg Co	10	24⅛ 24⅜	24⅛ 24⅜	24½ 24¾	24¾ 24¾	24½ 24⅝	4,000
9 Jun 13	15⅛ Mar 30	12¾ Jun 19	15½ Apr 8	Carlisle Corp	No par	13 13	13 13	12⅞ 13⅛	13 13	12⅞ 13	1,600
96 Jan 8	103 Nov 19	101¾ Jan 2	108 May 21	Carolina Clinchfield & Ohio Ry	100	*104¾ 105¾	*104¾ 105¾	*104¾ 105¾	105 105	— —	10
45¼ Jun 25	64 Dec 27	60¾ Jan 10	71½ Oct 7	Carolina Power & Light	No par	*69¾ 70	69¼ 69⅝	68⅝ 69⅜	68½ 68½	68½ 68½	5,600
26⅜ Jun 28	45⅜ Mar 14	32 Nov 22	41¼ Jun 4	Carpenter Steel Co	5	33½ 33½	33¼ 33½	x32⅞ 33½	33⅛ 33½	32 33¼	4,500
30½ May 29	44⅜ Feb 8	36 July 23	43⅝ May 9	Carrier Corp common	10	40⅞ 41¾	41 41⅞	41⅛ 41½	40¾ 41⅜	39¾ 41	13,000
45¾ Jan 3	49⅛ Sep 28	48 Jan 2	51¾ Aug 9	4½% preferred	50	48¼ 48½	48¼ 48¼	*48¼ 49	*48¼ 49	— —	200
26⅝ Oct 26	36½ Jan 2	29½ Jan 3	35 Oct 7	Carriers & General Corp	1	*32½ 33	*32⅞ 33	32¾ 32⅞	33 33	32½ 32½	1,400
38¼ Oct 23	77 Mar 12	54 Jan 2	81½ Oct 29	Carter Products Inc	1	70¾ 72⅜	70 71⅞	70 71¼	68¼ 70½	66⅜ 69¾	18,600
4½ May 29	9⅝ Jan 3	7 Jan 2	12⅞ Nov 8	Case (J I) Co common	1	11¼ 11⅞	11¼ 11½	11⅛ 11¾	11 11⅛	10 11⅛	51,300
44 July 2	70 Jan 4	64½ Jan 2	101¾ Nov 8	7% preferred	100	91 92	90¼ 91¾	89⅞ 90½	85½ 89	82 87	1,110
2⅛ Jun 26	3¾ Jan 4	3¼ Jan 2	5⅛ Nov 11	6½% 2nd preferred	7	5 5⅛	4⅞ 5	4⅞ 4⅞	*4¾ 5	4¾ 4¾	7,800
29½ Jun 25	42½ Jan 22	34⅝ Mar 1	47¾ Oct 29	Caterpillar Tractor	No par	46⅜ 47⅛	46 46¾	45½ 47½	46½ 47⅝	44 46¾	299
18½ Nov 1	29 Jan 10	20⅜ Jan 3	27⅞ Sep 11	Ceco Steel Products Corp	10	25⅞ 25⅞	25 25½	24½ 24½	24¾ 25¼	25½ 25¾	1,700
28½ Jun 25	44 Mar 22	36½ Mar 4	56⅞ Sep 11	Celanese Corp of Amer com	No par	53¼ 54⅛	53¾ 54	52½ 53¾	52⅛ 53¼	43⅝ 52¾	56,600
124¼ Jan 5	137½ May 9	133⅛ Jan 8	149 Nov 7	7% 2nd preferred	100	*147⅝ 151½	*147⅜ 151½	*147⅝ 151½	147⅜ 147⅝	— —	10
79 Jun 26	91 Dec 19	90 Jan 2	95½ Sep 4	4½% conv preferred series A	100	93¾ 94	94⅛ 94⅜	94¼ 94⅜	94¼ 94¼	94¼ 94¼	2,500
16¼ Jun 14	42⅜ Feb 28	21 Jan 2	30⅜ May 21	Celotex Corp common	1	26½ 26¾	26¼ 26⅜	26⅛ 26⅛	26 25⅞	25¾ 26	1,200
14¾ Nov 13	20¼ Mar 2	15¾ Jan 2	18¾ Oct 24	5% preferred	20	18¼ 18⅜	*18⅜ 18½	18⅜ 18⅜	*18¼ 18⅜	18¼ 18¼	1,200
28¼ May 29	68 Mar 13	38¾ Jan 2	54¾ Sep 3	Cenco Instruments Corp	1	50 50½	49½ 50½	49 50¾	48¼ 50¼	46½ 49	13,600
19¾ Sep 21	26⅞ Feb 23	22 Jan 15	40¾ Nov 4	Central Aguirre Sugar Co	5	37 37⅝	35¾ 37⅛	35⅛ 35½	35 35½	34 35⅜	11,200
14½ May 29	23½ Jan 2	15¼ Jan 2	19¾ Nov 19	Central Foundry Co	1	19 19¼	19¼ 19¾	18⅞ 19½	18¼ 18⅞	18¼ 18½	8,800
25½ May 28	36¾ Jan 2	33 Jan 7	38⅛ July 15	Central Hudson Gas & Elec	No par	33¾ 34	33⅝ 34	33⅜ 33⅞	33⅜ 337⅛	33½ 33⅝	2,400
35 Jun 25	52¼ Mar 30	43⅝ Nov 22	49⅞ Apr 22	Central Illinois Light com	No par	46½ 47¼	46 46¾	45¼ 46	45 46½	43⅝ 44½	7,800
93 July 5	101½ May 28	98¾ Jan 7	102¼ Apr 4	4½% preferred	100	99 99	99 99⅜	*98⅞ 99½	98⅞ 98⅞	— —	360
17 May 29	25 Apr 26	22½ Mar 11	26¾ May 1	Central Illinois Pub Service	No par	23½ 23⅝	23⅜ 23⅝	23¼ 23⅝	23⅜ 23¾	23½ 23½	5,700
30½ Jun 25	46⅞ Apr 19	41 Nov 22	47¼ Feb 7	Central & South West Corp	2.50	42½ 43¾	43 43⅝	43⅛ 43⅞	42 43	41 43¼	23,000
23¾ May 29	33½ Mar 27	26 Nov 11	32 Jan 22	Central Soya Co	No par	28⅛ 28¼	28 28⅛	27⅝ 27⅝	27 27¼	26¾ 27⅛	2,000
12¾ Nov 30	23¾ Apr 2	18⅞ Nov 20	14¾ Jan 23	Century Industries Co	No par	9¼ 9⅛	9⅛ 9⅛	8⅞ 9	9 9	9⅛ 9⅛	2,000
17⅜ Oct 23	33 Jan 4	19⅛ Jan 2	33¾ Oct 16	Cerro Corp	5	27⅜ 28⅞	27⅛ 28⅛	27⅝ 28¼	27⅜ 27⅞	26¼ 27⅜	47,700
11 Oct 23	60¼ Jan 2	13¾ Jun 6	19¾ Feb 6	Certain-teed Products Corp	1	14⅜ 14⅞	14⅜ 14⅝	14⅝ 14⅞	14½ 14⅝	14¼ 14⅜	22,300
16 Oct 24	35 Jan 31	20 Aug 6	25½ May 23	Cessna Aircraft Co	1	22⅜ 22⅞	22½ 22⅝	22⅜ 23	22⅝ 23	22¼ 23	16,100
3¾ Oct 24	9¼ Apr 4	2⅞ Sep 25	4¾ Mar 13	Chadbourn Gotham Inc	1	2⅞ 3	2⅞ 3	3 3⅛	3⅛ 3¼	3 3⅛	17,600
30⅜ Oct 24	49¼ Feb 16	33½ Jan 2	47¼ May 31	Chain Belt Co	10	40⅞ 41½	40¼ 41	40¼ 40½	40¼ 41⅛	40½ 40¾	3,400
22½ Oct 25	38¼ Feb 16	25⅛ Jan 2	33½ Sep 25	Champion Papers Inc com	No par	31½ 31⅞	31½ 32	31⅞ 32	31¾ 32⅛	30 32⅜	16,900
91 Jun 21	100 Nov 27	96¼ Jan 22	102½ May 24	$4.50 preferred	No par	*99½ 101	*99 100½	*99 100½	99¼ 99¼	— —	40
29½ May 29	41⅞ Feb 16	32⅝ Jan 2	41½ Oct 24	Champion Spark Plug Co	1⅔	39½ 39⅞	39⅜ 39⅞	39 39¾	39 40	39¼ 40⅛	10,000
21 May 29	31¼ Dec 21	29½ Feb 12	37⅜ Oct 21	Champlin Oil & Refining Co	1	33¼ 34¼	33 33⅜	32⅞ 33⅛	33 33⅛	32¾ 33⅜	25,500
18 Oct 24	31¾ Apr 11	17¾ Nov 22	26⅜ July 31	Checker Motors Corp	1.25	20 20	20¼ 20¼	19⅞ 20	19 19½	17¾ 19	3,000
15¼ Jun 25	25⅞ Feb 7	18½ Jan 2	27⅜ Oct 21	Chemetron Corp	1	24¾ 25¼	24 24⅞	24⅛ 24⅝	23⅞ 24¼	23¾ 24	12,700
37⅛ Oct 24	10½ Jan 2	5½ Jan 2	11⅜ July 10	Chemway Corp	1	8¾ 9	8¼ 8⅝	8⅜ 9⅛	8⅝ 9	7½ 8⅜	58,100
32 Oct 5	45 Mar 29	37 Jan 3	46 Sep 18	Chesapeake Corp of Virginia	5	43⅛ 43½	x43 43	43½ 43½	*43 44	43 44	700
44½ May 28	60 Jan 4	51⅜ Jan 2	67⅜ Nov 13	Chesapeake & Ohio Ry common	25	66¾ 67⅛	66¾ 67¼	66⅛ 67¼	66½ 67⅜	65 67	15,800
75½ Oct 9	98 Jan 11	92 Mar 7	107 Oct 17	3½% convertible preferred	100	*107 115	*107 115	*107 115	*107 115	— —	
37 May 29	62 Apr 3	51¾ Jan 2	62¾ Oct 11	Chesebrough-Pond's Inc	2	56⅝ 57⅝	56¾ 57	56¾ 57½	57 57⅛	55⅜ 57¼	12,800
6 Oct 22	13⅜ Jan 4	9 Jan 2	19 Sep 13	Chicago & East Ill RR com	No par	17½ 17½	17½ 17½	17½ 17½	17¼ 17½	17 17	1,400
13½ Nov 1	21½ Nov 23	16½ Jan 14	28½ Nov 1	Class A	40	*25⅝ 27	*25⅞ 27	26¾ 26¾	*25 27	— —	100
10 Sep 20	27⅞ Feb 19	14½ Jan 2	27⅜ Jun 25	Chicago Great Western Ry com	10	17¾ 18½	16¾ 17¾	16⅞ 18⅜	17⅜ 18¼	17⅜ 17½	6,200
22¾ Sep 24	36½ Feb 15	29½ Jan 17	39¼ Sep 17	5% preferred	50	38 38	#37¼ 38	*37⅝ 38	36½ 37⅜	36⅝ 36¾	400
7 Oct 24	17⅝ Feb 8	9⅜ Jan 2	16⅞ Aug 28	Chicago Milw St Paul & Pac	No par	14 14½	14 14⅜	13⅞ 14⅜	13⅝ 14	13½ 13¾	6,500
48 Nov 5	64⅜ Feb 20	51¼ Jan 3	65¾ Aug 30	5% series A non-cum pfd	100	60½ 60½	59½ 60	60 60	60 60	59½ 59½	1,600
8¾ Jun 25	22⅞ Feb 7	13⅛ Jan 2	34¼ Aug 28	Chicago & North Westn com	No par	28¼ 29⅜	29½ 29⅝	29⅛ 29½	28¼ 29	26½ 28½	9,700
14¼ Oct 22	36⅜ Feb 8	20⅜ Jan 2	53⅞ Aug 15	5% preferred series A	100	48⅜ 49¼	49 49⅜	48¾ 49⅜	48¾ 49½	46⅛ 48⅞	7,600
19⅞ Oct 24	31¼ Jan 12	26½ Jan 3	34⅜ Jun 3	Chicago Pneumatic Tool	8	31⅛ 31⅞	31⅛ 31¾	31⅜ 32⅜	31¾ 31⅞	31 32	12,300
14⅝ Nov 30	26¾ Feb 2	18½ Jan 2	28⅞ Sep 30	Chicago Rock Isl & Pac RR	No par	25⅞ 26⅜	25¼ 26	25¼ 25¾	25 25⅝	24⅞ 25¼	15,200
19 Jun 22	35¾ May 2	22 Feb 20	38½ July 29	Chicago Yellow Cab	No par	27½ 28¼	26½ 28¼	27 27	25 26¼	25¾ 27¾	2,060
15½ Jun 25	21 Mar 26	18⅛ Jan 4	23¾ May 13	Chickasha Cotton Oil	5	20 20	*20 20⅛	*20⅛ 20⅜	20⅛ 20⅛	20 20	400
13 May 28	29 Jan 4	14¼ Nov 22	19¼ Jun 19	Chock Full O'Nuts Corp	25c	16 16⅛	16 16⅛	15⅞ 16	14⅞ 15⅞	14¼ 15⅛	34,900
8⅛ Oct 24	33⅞ Jan 2	12⅛ July 24	18¾ Apr 15	Chris-Craft Industries	1	14⅛ 14⅝	14 14½	13¾ 14⅛	13¼ 13⅞	12⅞ 13½	15,500
— —	— —	51 May 6	99¾ Oct 24	Chrysler Corp	12.50	84½ 88	84½ 87⅛	84⅝ 87	80⅞ 85⅜	78¾ 83½	728,700
— —	— —	24¾ Nov 19	28¼ Apr 29	Cincinnati Gas & Electric com	8.50	24⅞ 25¼	24¾ 25	24⅞ 25	24⅞ 25⅛	24⅞ 25	6,800
87⅛ July 10	93 Oct 29	90 Mar 22	97½ Sep 5	4% preferred	100	90¼ 90⅝	90⅝ 90⅞	90¾ 90¾	91 91	— —	290
101½ Jan 2	107 Dec 14	103½ Nov 6	106¾ Jun 13	4¾% preferred	100	*104¾ 105⅛	*104¾ 105⅛	*104¾ 105⅛	*104¾ 105⅛	*104¾ 105⅛	
27¼ Jun 25	52¼ Feb 16	36¼ Mar 20	49⅝ May 13	Cincinnati Milling Machine Co	10	42½ 42¾	42 42½	41¾ 42	41 41	40 41	3,600
32 Jun 27	49½ Mar 21	38 Nov 15	46¼ Feb 26	C I T Financial Corp	No par	38 38⅜	38⅛ 38¾	38¼ 39⅛	38⅜ 38¾	38⅜ 39	46,600
44⅜ Oct 24	59½ Feb 5	55⅝ Jan 2	72⅜ Aug 6	Cities Service Co common	10	59½ 60¼	59¾ 61	60 62	60⅝ 61¾	60½ 61¼	31,300
97¼ May 29	112⅛ Feb 8	106 Jan 4	121 Aug 6	$4.40 conv preferred	No par	109½ 110⅜	110½ 110½	110¼ 111	110¼ 110¾	110 110	2,400
— —	— —	54¾ Nov 19	65½ Aug 5	$2.25 conv preference	No par	54⅞ 55¼	54¾ 56⅜	55½ 58	56½ 56⅞	55¼ 57	28,400
18⅛ Nov 1	35½ Feb 1	20⅞ Jan 2	26¾ Nov 15	City Investing Co	5	24½ 25⅞	24½ 24½	24⅝ 25	24¾ 24¾	24⅛ 24½	2,200
20 Jun 27	37 Mar 23	24¾ Jan 3	34¾ Oct 28	City Products Corp	No par	32¾ 33⅛	32¾ 33¼	32⅝ 32⅞	32½ 32⅝	32⅜ 32¾	4,700
8⅝ Dec 31	14 Feb 7	7½ Nov 18	9¾ Jan 11	City Stores Co	5	7½ 7⅝	7½ 7⅝	7½ 7⅝	7½ 7⅝	7½ 7¾	4,000
23⅛ Jun 27	38½ Jan 4	29⅝ Feb 5	45¼ Nov 15	Clark Equipment Co	10	44¾ 45	44⅛ 44¾	44¼ 44⅜	43⅞ 44⅜	43½ 43⅝	11,900
31¾ Oct 9	48¼ Jan 2	37⅜ Jan 2	50 Oct 16	Cleveland-Cliffs Iron Co	1	47 47⅛	47 47	47 47	47½ 48	48 48½	1,900
— —	— —	31 Nov 22	34⅞ Aug 5	Cleveland Electric Illum	No par	31¾ 32⅛	31¼ 32	31½ 31⅞	31¼ 31¾	31 31¾	19,600
58½ Jan 3	65¼ Oct 12	64 Jan 8	70⅛ July 22	Cleveland & Pitts RR 7% gtd	50	*68 69¼	*68 69¼	*68¼ 69¼	*68¼ 69¼	— —	
33½ Feb 6	37½ Apr 17	36⅛ Jan 22	40½ Nov 6	Special guaranteed 4% stock	50	*39¾ 40½	*39¾ 40½	*39¾ 40½	*39¾ 40½	— —	
31½ Oct 23	57 Jan 12	35⅝ Oct 9	46¼ Jun 11	Clevite Corporation	1	39¼ 39⅞	39⅜ 39½	39⅜ 39⅞	39⅛ 39⅞	38 38¾	14,100
31½ May 29	49⅞ Nov 30	42 Mar 1	57⅞ Oct 31	Cluett Peabody & Co common	3.25	53¾ 55	54½ 54⅞	54¼ 55¼	52½ 54¼	49 53½	6,600
134½ Jan 3	143 July 3	136 Nov 4	147 May 14	7% preferred	100	*138 139	138 138	*136 138½	136 136	— —	30
— —	— —	28¾ Feb 20	40¾ Sep 20	Coastal States Gas Producing	33⅓c	34 34⅜	34 34¾	33½ 34⅛	31⅞ 34¼	29 32	36,600
70 May 29	103¾ Jan 2	84½ Jan 3	106⅜ Nov 14	Coca-Cola Co	No par	105¼ 106⅛	105½ 106⅜	104½ 105¼	104 105	102¾ 104¾	13,900
19⅝ Nov 26	27⅝ Jan 2	20⅜ Jan 2	24⅝ Oct 21	Coca-Cola Bottling Co of N Y	1	23⅛ 23¾	23⅜ 23⅝	23½ 23½	23⅛ 23¼	23⅛ 23⅜	2,700
— —	— —	40⅛ Nov 12	49 Aug 5	Colgate-Palmolive Co common	1	40⅜ 41½	40½ 41¼	40¾ 41⅜	40⅞ 41⅜	40⅛ 41½	21,600
75⅜ Jan 19	81⅞ May 1	80 Apr 17	84⅞ Mar 4	$3.50 preferred	No par	*80¾ 82	*81 81½	*81 81½	81½ 81½	— —	90
19½ May 29	34½ Dec 13	22⅜ Nov 22	30 Sep 13	Collins Aikman Corp	No par	26½ 27	27⅛ 27½	26¾ 27½	26¼ 27	22⅜ 26	16,900
18½ Jun 27	41½ Jan 19	22¾ Jan 2	35⅜ Jun 4	Collins Radio Co	1	24⅝ 25¼	24½ 25¼	24⅜ 25	23½ 24½	23 24	18,000
— —	— —	¶17⅜ Aug 15	23⅝ May 15	Colonial Corp of America	50c	20¾ 21⅝	20¼ 21⅛	20⅜ 21¼	20⅝ 21½	19¼ 21¾	12,500
7⅛ Oct 22	17¾ Jan 3	8¾ July 19	10⅞ Apr 16	Colorado Fuel & Iron common	5	9⅛ 9½	9⅛ 9½	9¼ 9⅝	9⅛ 9¼	8¾ 9⅛	33,300
30 Nov 9	48¼ Jan 8	32⅞ Jan 3	39⅜ Sep 18	5½% preferred series B	50	*37¼ 38	38⅛ 38⅛	*37¾ 38¼	37⅜ 38	— —	500
41 Dec 14	51 Mar 19	41 Jan 7	60 Jun 14	Colorado & Southern Ry— 4% noncumulative 1st pfd	100	59 59	*57½ 59	*57 59	*57 59	59 59	40
31½ May 28	45⅜ Dec 7	42½ Jan 7	84¾ Oct 28	Columbia Broadcasting System	2.50	79⅝ 81¾	x77⅛ 79¼	75⅛ 78	72½ 76½	73¼ 75½	66,100
22 Oct 24	30⅛ Apr 18	26⅜ Jan 2	30½ Jun 12	Columbia Gas System Inc	10	28 28½	28⅜ 29⅛	28¾ 29⅛	28⅝ 29¼	28¼ 29	21,600
14 Jun 25	31 Jan 17	21½ Nov 22	29½ May 10	Columbia Pictures common	5	24⅜ 24⅞	23⅞ 24⅜	23½ 23⅞	23⅛ 23⅜	21⅛ 23	9,100
69 Jun 4	79½ Jan 26	77¼ Jan 2	84 Oct 14	$4.25 preferred	No par	83 83¾	83 83	*82 83¾	82½ 82½	82½ 82½	90
41 May 29	72⅝ Mar 16	67 Jan 2	74 Feb 25	Columbus & Southern Ohio Elec	5	71 71	70¾ 71⅜	71¼ 71¼	71¼ 71¾	71⅜ 71⅝	3,300
20⅛ May 29	31⅜ Feb 16	24⅝ Mar 19	29⅜ May 22	Combustion Engineering Inc	1	26⅞ 27	26⅜ 27⅜	27⅛ 27½	27¾ 28¼	27½ 27¾	20,900
34 Jun 27	55⅛ Jan 5	38 Nov 22	48¾ Feb 18	Commercial Credit Co common	5	41 41¼	40½ 41⅜	40¾ 41⅛	40 40⅞	38 40	15,200
— —	— —	101½ Sep 17	111¼ Feb 19	4½% conv preferred	100	105 105	*104½ 106	104¾ 105	104½ 104½	— —	400
15½ Jun 25	37⅝ Mar 23	22 Mar 20	30¾ Sep 13	Commercial Solvents common	1	27⅜ 28¼	27⅜ 27¾	27¼ 27⅝	26⅛ 27⅜	24½ 26⅛	29,700
— —	— —	21½ Nov 22	22¼ Nov 13	4.5% conv pfd series A	20	21¾ 22	21¾ 22	21¾ 22	21¾ 21⅞	21½ 21⅝	4,200
35 May 29	45¾ Jan 2	44¼ Jan 2	54¼ Sep 16	Commonwealth Edison Co	12.50	47¾ 48⅛	47⅞ 48⅛	47⅜ 48¼	47⅝ 48	47½ 48¼	18,800
7½ Jun 25	11⅞ Jan 4	8⅞ Jan 21	14 Nov 1	Conde Nast Publishing Co	1	13 13⅛	13⅛ 13¼	13 13¼	12½ 13	11⅝ 12½	7,100
11¼ Oct 24	15⅜ Feb 7	10¼ May 3	15⅞ Oct 31	Cone Mills Corp	10	13⅞ 14¼	14¼ 14⅞	13⅝ 14¾	14⅞ 15¼	13⅛ 15½	45,200
8 Oct 3	13 Apr 18	8⅝ Aug 12	12½ Nov 21	Congoleum-Nairn Inc	No par	11¾ 12	12 12⅛	12⅛ 12⅜	12 12½	10⅝ 12⅜	37,300
30 Jun 25	50½ Dec 5	49½ Jan 2	75¾ Oct 17	Consolidated Cigar Corp	1	69¾ 70½	69⅞ 71	70 70½	69 69¾	65⅜ 69⅛	7,100
65¼ May 28	83⅞ Dec 27	81⅞ Jan 2	89½ Feb 15	Consol Edison of N Y com	No par	85¼ 86⅜	86½ 86⅞	85¼ 86¼	85¼ 86¼	84 85	19,500
103 May 29	107¼ Oct 19	105¼ Apr 18	109 Jan 25	$5 preferred	No par	106¼ 106¾	106¼ 106⅜	106⅜ 106½	106½ 106⅝	106½ 106⅜	2,000
96 May 29	113½ Mar 30	109 Feb 28	115½ Feb 13	4.12% conv pref series A	100	111 111¼	*111 111¾	110½ 111	110⅛ 110½	109¼ 110	2,300
25 Jun 25	49½ Jan 2	27½ Apr 16	39⅝ Sep 11	Consol Electronics Industries	5	35¼ 36	36¼ 37½	35¼ 36⅝	35 35¾	34½ 35⅝	11,300
25⅛ Jun 27	39 Jan 2	33⅜ Feb 6	49¾ Nov 7	Consolidated Foods Corp	1.33⅓	48⅛ 48½	48⅛ 48⅞	47⅞ 48½	48 48½	47⅛ 48⅜	6,900
21⅝ Oct 24	36⅛ Mar 16	24½ Jan 3	33⅜ Nov 6	Consolidated Laundries Corp	5	32¼ 32⅜	31¾ 32½	31½ 32	31½ 31½	31¼ 31¼	2,900
46 May 28	65⅜ Apr 30	56¾ Jan 2	68¼ Aug 5	Consolidated Natural Gas	10	66½ 67	66¾ 67⅛	66¾ 67⅛	65⅞ 67	65 66	5,500
30⅜ Oct 22	45⅞ Feb 20	35⅛ Jan 2	51¼ Oct 25	Consolidation Coal Co	1	47½ 48⅜	47 47½	47 47⅝	46¾ 47⅜	46½ 47	31,700
33¼ May 29	42¾ Apr 23	40½ Mar 4	50¼ Aug 26	Consumers Power Co com	No par	43⅞ 44¼	44⅛ 44¾	44¼ 44¾	44⅛ 44½	43¾ 44⅞	12,300
94¾ Jan 3	101⅛ Dec 27	98¾ Apr 15	102½ Jan 4	$4.50 preferred	No par	100 100½	100 100	99⅞ 100⅜	99½ 100	99½ 99⅞	1,100
97¼ Jan 2	104½ Nov 7	101¾ Sep 3	105 Jan 18	$4.52 preferred	No par	103 103	*102¼ 102⅞	102¼ 102¼	102¼ 102¼	— —	100
89⅛ Jan 3	96 Jun 12	93 Nov 21	98 Mar 25	$4.16 preferred	No par	*93¾ 94	93⅞ 94	*93 94	93 93	— —	90
17¼ Jun 25	28⅞ Mar 9	23⅝ Jan 18	35 Nov 1	Container Corp of America com	5	32 32½	31⅝ 32	31⅝ 32¼	31⅝ 31⅞	31⅝ 32¼	23,200
92 Aug 15	94½ Apr 2	94 Jan 23	96¼ Oct 25	4% preferred	100	*95¼ —	95½ 95½	*96 —	*96½ —		10
5½ Oct 24	8⅞ Mar 15	6⅝ Jan 2	14⅝ Sep 11	Continental Air Lines Inc	1.25	13 13½	x13 13¼	12⅞ 13¼	12¼ 12⅞	11¾ 12⅜	66,200
35¾ May 29	50⅞ Jan 2	43¾ Apr 5	54¾ Sep 5	Continental Baking Co common	5	49 49⅛	48⅛ 48½	48¼ 48½	48¼ 48⅞	48¼ 48⅜	1,700
101 July 20	107¾ Dec 3	105½ Oct 4	109¾ May 31	$5.50 preferred	No par	106½ 106½	106 106½	106½ 106½	107 108	— —	220
38 Jun 25	48¼ Jan 2	40¾ Nov 22	48 Jun 17	Continental Can Inc common	10	42⅛ 42⅝	x41¾ 42⅜	41⅝ 42⅛	41 41⅞	40¾ 41¾	22,900
82 Jan 3	88½ Apr 19	87¼ Jan 4	91½ Jun 6	$3.75 preferred	No par	*88 89	88½ 88½	88½ 88½	89¼ 89¼	— —	190
4 Dec 24	8⅝ Feb 13	4¼ Jan 2	6⅞ July 12	Continental Copper & Steel com	2	5¼ 5½	5⅛ 5¼	5⅛ 5¼	5 5	4¾ 5	10,300
16 Oct 25	21 Feb 26	17⅛ Jan 3	20½ July 9	$5 convertible preferred	25	*18 19	*18 19	*18 19	*18 19	— —	
47¼ May 29	72⅞ Feb 16	52⅜ Nov 22	64¾ Feb 15	Continental Insurance	5	54 54⅞	53⅞ 54¾	x53½ 54⅜	53½ 54	52⅝ 53½	36,200
8⅞ Jun 25	12¼ Jan 29	10⅞ Jan 2	13½ Jun 5	Continental Motors	1	11⅝ 11⅞	11⅝ 11¾	11⅜ 12	11⅞ 12⅛	11⅞ 12⅛	23,300
43½ May 29	56 Feb 19	53¼ Jan 2	66½ Sep 13	Continental Oil Co common	5	56¾ 58⅛	57 58½	56½ 58⅛	56⅜ 57½	54½ 57½	20,500
— —	— —	53⅞ Nov 19	56 Nov 1	$2 conv preferred	No par	54¼ 54¾	53⅞ 54⅞	54¼ 55	54½ 54⅝	54⅜ 55	22,300
35⅛ May 29	56¼ Jan 2	41⅜ Jan 2	49½ Sep 11	Continental Steel Corp	7	44¾ 45	45 45⅝	44¾ 45¼	44⅞ 45¼	44½ 44⅞	7,500
— —	— —	36½ Mar 7	111½ Nov 20	Control Data Corp	50c	103 107½	107¼ 111⅜	106 111½	98⅜ 105½	98¼ 102⅞	509,700
18½ Oct 24	34½ Feb 5	21½ Nov 4	28¾ May 28	Controls Co of America	5	23½ 24	23⅛ 23¼	23¼ 23½	23 23⅛	21½ 22½	3,500
23 Sep 27	34¾ Mar 19	27¼ Jan 2	34⅞ Sep 25	Cooper-Bessemer Corp	5	30¾ 31½	x30 30½	30 30¼	29½ 29¾	29½ 30⅛	4,600
8⅜ Oct 1	15⅞ Feb 18	12 Jan 2	17⅜ Jun 3	Cooper Tire & Rubber Co	1	15⅝ 15¾	15⅝ 15⅞	15½ 15¾	15¼ 15½	14

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
105¼ Jun 27	194¾ Mar 19	152¾ Mar 6	210 Oct 25	Corning Glass Works common	5	191 194⅛	191 192½	190½ 193½	185 192½	185 189½	8,300
87 Dec 14	90 Feb 27	87½ Jan 24	90½ Oct 17	3½% preferred	100	*90 91	°90½ 91	*90½ 91	°90½ 91	90½ 90½	20
92½ Jan 5	96¾ May 17	91 Feb 21	98 Nov 22	3½% preferred ser of 1947	100	*96½ 98	*96½ 98	*96½ 98	*96½ 98	97 98	60
11 Oct 31	21⅜ Mar 12	10½ Sep 26	15¾ Jan 31	Coty Inc	1	11¼ 11¼	11¼ 11¼	*11¼ 11½	°11¼ 11½	11¼ 11¼	1,900
5 Dec 28	5½ Dec 17	4¾ Mar 21	6⅜ Sep 23	Coty International Corp class A	1c	5 5	4⅞ 5	4⅞ 5	4⅞ 5	4⅞ 4⅞	4,000
				Foreign transactions							
36 Oct 24	68¾ Jan 2	42¼ Jan 2	60 Nov 8	Crane Co common	25	59 59½	59 59¼	59⅜ 59¾	59 59½	58 59	4,300
76½ Jan 17	83 Dec 27	81½ Apr 5	83½ Jan 8	3¾% preferred	100	*83½ 84½	*83½ 84½	*83½ 84½	*83¾ 84½		
11¾ Oct 26	19½ Feb 12	10½ July 2	14½ Jan 8	Crescent Petroleum Corp com	1	11⅞ 12⅛	11⅝ 11⅞	11½ 11¾	11⅛ 11½	10⅝ 11⅛	6,100
22¼ Jun 28	26 Mar 13	21¾ Sep 13	25⅜ Feb 19	5% convertible preferred	25	21¾ 21⅞	21¾ 21⅞	21¾ 21⅞	21¾ 21¾	21¾ 21¾	1,100
18 Oct 24	27⅜ Aug 24	20¼ Jun 20	27 Sep 19	Crompton & Knowles Corp	No par	26¾ 26¾	25 26⅜	26⅜ 26¾	26½ 26⅝	25¾ 26⅜	3,200
17⅜ Oct 24	42⅛ Mar 19	14¼ Apr 2	24⅜ Oct 10	Crowell-Collier Publishing	1	18¼ 18⅞	17⅝ 18¾	18½ 18⅞	17¾ 18⅝	14½ 18⅛	30,200
30 Dec 18	34¾ Dec 24	24¾ Nov 22	39⅝ Jun 6	Crown Cork & Seal common	2.50	31⅝ 32⅜	31⅛ 32	31⅛ 31¾	30¼ 31¼	24¾ 30⅜	33,800
41 Jun 14	48 Sep 5	44 Feb 27	48½ Nov 18	$2 preferred	No par	*48¼ 48½	*48¼ 48½	*48¼ 48½	*48¼ 48½	48¼ 48¼	400
37½ Aug 8	59⅞ Jan 2	45 Jan 4	58 Apr 24	Crown Zellerbach Corp common	5	50¼ 52¼	50⅝ 51¾	51½ 52½	52⅛ 52⅞	52¼ 52½	15,700
91 Aug 7	97 May 3	95⅛ Nov 4	100 Jan 23	$4.20 preferred	No par	96¼ 97⅛	*96¼ 97¼	96¼ 96¼	96½ 96½		280
12⅜ Oct 22	21⅞ Mar 29	16⅝ Jan 2	25⅜ Sep 4	Crucible Steel Co of America	12.50	22⅜ 22⅞	21¾ 22⅜	21¾ 22½	21⅛ 21¾	18¼ 21⅜	31,800
86⅝ Jun 27	107½ Feb 19	103 Jan 7	109⅞ Oct 11	5¼% convertible preferred	100	*107¾ 110	107¾ 107¾	°107⅝ 110	107⅝ 107⅝		200
14⅜ Jun 25	19¾ Aug 23	17⅛ Jan 2	25 Jun 13	C T S Corp	No par	21½ 22½	21⅞ 22	22⅛ 22¼	21⅛ 21¾	21 21½	5,900
6¼ Oct 25	15⅛ Jan 19	6⅝ Oct 16	10 Jan 25	Cudahy Packing Co common	5	6¾ 6⅞	6⅞ 6⅞	6¾ 6⅞	6⅝ 6⅞	6¾ 6⅞	11,600
45¾ Oct 3	70½ Jan 29	52¼ Jan 3	64¼ Apr 10	4½% preferred	100	*53 54¼	54¼ 54¼	*53 55	*53 55¼		100
9⅞ May 29	12⅜ Feb 13	10 Mar 4	12½ Oct 18	Cuneo Press Inc	5	*107⅜ 111⅜	*107⅜ 111¼	11¼ 11¼	°11 11½		100
19¼ Dec 28	33½ Jan 2	19½ Jan 3	24½ Jun 6	Cunningham Drug Stores Inc	2.50	21¼ 21¼	21 21	20¾ 21⅜	20½ 20¾		1,300
5½ Jun 22	13⅝ Feb 20	5½ Sep 23	8½ Feb 14	Curtis Publishing common	1	7 7½	7⅜ 7⅝	7⅜ 7½	7⅛ 7⅜	7⅛ 7⅜	32,000
20 Jun 25	35 Mar 13	25¾ Jan 3	39⅞ Feb 14	$4 prior preferred	No par	35 35½	35 35¼	34¾ 35	34½ 34¾	34 34½	2,300
8½ Dec 28	14½ Feb 19	8¼ Aug 20	13¼ Oct 3	$1.60 prior preferred	No par	*11½ 11⅞	°11⅜ 11⅞	*10⅝ 11⅜	11¾ 11¾	11¼ 11¼	200
14⅛ Jun 27	20¼ Aug 16	17¼ Nov 22	24¼ May 16	Curtis-Wright common		19 19⅜	18¾ 19	18⅝ 18⅞	17¾ 18½	17¼ 18	53,000
31¼ May 29	35⅛ Aug 21	33¾ Jan 3	38⅜ Feb 26	Class A	1	36½ 36½	37 37	36½ 36¾	36⅞ 36⅞	36⅞ 36⅞	1,100
47½ Oct 24	78 Mar 20	52 Aug 7	67¾ Apr 15	Cutler-Hammer Inc	10	53⅝ 53⅝	53½ 54	53¾ 54¼	53¾ 53⅞	52½ 53½	3,800
				D							
32¾ Oct 22	45 Jan 2	40¼ Jan 7	46½ Sep 3	Dana Corp common	1	42¾ 43⅝	42¾ 43¼	42 42¾	41¾ 42⅝	41½ 42⅛	6,500
86½ Jan 5	91 Dec 12	89⅛ Apr 3	93 Aug 2	3¾% preferred series A	100	*90¼ 91½	*90¼ 91½	90¾ 90¾	°90¾ 92¼		10
11 May 29	15¼ Feb 7	13 Jan 2	16¼ Oct 25	Dan River Mills Inc	5	16 16⅛	16 16⅛	15¾ 16	15⅞ 16	15¾ 16	12,400
9½ Jun 25	18⅜ Mar 12	13¾ Jan 2	22⅞ Sep 16	Dayco Corp	50c	20½ 21¾	20⅜ 20¾	20 20¼	19⅞ 20⅛	19 20⅛	11,900
20⅝ May 29	29¼ Jan 2	27 Jan 21	32 Sep 18	Dayton Power & Light common	7	28⅛ 28½	27½ 28⅞	27⅝ 28⅛	28 28⅛	28¼ 28⅝	9,500
77½ July 27	85½ Dec 31	82 Mar 4	88½ Jun 28	Preferred 3.75% series A	100	86	*85 86	85 85	*84 86		140
78½ Aug 2	86 Dec 31	84¼ Nov 14	87½ Jun 12	Preferred 3.75% series B	100	*84¾ 86	°84¾ 86	*84¾ 86	*84¾ 86		
81½ Aug 30	87 Dec 13	87 May 10	90 Jan 29	Preferred 3.90% series C	100	*87 89½	*87 89½	*87 89½	*87 89½		
34½ May 28	51⅜ Apr 16	45⅛ Feb 18	46 Apr 25	Decca Records Inc	50c	45⅝ 45⅝	45⅜ 45⅝	*45⅜ 45⅞	45⅜ 45⅝	45⅝ 45⅝	800
41½ Oct 2	57¼ Feb 20	51½ Jan 2	75⅜ Oct 25	Deere & Co	1	71½ 71¾	70 71⅜	69⅛ 70¾	68¼ 70⅞	67½ 69¾	17,700
12½ Jun 27	20½ Dec 13	18⅝ Mar 27	23¼ July 11	Delaware & Hudson	No par	20½ 21	20½ 20¾	20½ 21	21 21	20⅞ 21¼	6,200
38¼ Jun 26	55⅜ Feb 15	46¼ Jan 3	56⅛ Sep 3	Delaware Power & Light Co	6.75	52¾ 52⅞	52½ 52½	52½ 52⅞	52½ 52⅞	52½ 52¾	4,500
		36¼ Mar 6	65⅞ Nov 20	Delta Air Lines Inc	3	62½ 63¼	63 64½	64¾ 65⅞	62⅝ 65	52 63	35,300
21⅛ Jun 15	29¼ Feb 15	26 Feb 18	32½ Jun 12	Dentist's Supply Co of N Y	2.50	*28 28½	27¾ 28	27⅝ 27⅞	°26½ 28	27½ 27⅞	1,000
15½ Jun 25	22⅛ Jan 12	19⅛ Jan 2	23 May 29	Denv & Rio Grande West RR	No par	20¼ 21	20¼ 20½	20½ 20⅞	20⅝ 20⅞	20½ 20¾	9,400
7⅛ May 29	12¼ Mar 9	9⅛ Jan 2	19¼ Nov 4	DeSoto Chemical Coatings	1	18½ 18¾	18½ 18½	18¼ 18½	17⅜ 18½	16½ 17¾	15,900
30 Nov 20	31⅝ Dec 31	31½ Jan 2	38¾ Sep 17	Detroit Edison	10	32 32¼	32 32⅜	32⅛ 32¼	32 32¼	32 32½	18,900
9⅜ Oct 30	18⅜ Jan 4	10⅝ Jan 2	15⅛ Sep 11	Detroit Steel Corp	1	12¾ 13	12¾ 13¼	13⅛ 13¾	13⅞ 14	12¾ 13⅝	32,500
26⅜ Oct 26	34¾ Jan 10	31½ Jan 24	39½ Jun 11	De Vilbiss Co	15	33¾ 33¾	°33½ 33⅝	°33½ 33⅝	33½ 33½	33½ 33½	500
37⅝ Oct 24	69 Feb 12	44⅜ July 22	54½ Feb 19	Diamond Alkali Co	No par	46¾ 47	46⅝ 47⅛	46½ 47¼	46¾ 47	45⅛ 47	16,000
40 Oct 24	53⅝ Jan 2	45¾ Jan 3	61¼ Oct 4	Diamond National Corp	1	57½ 57½	57⅜ 58	57 57¼	56¾ 57	56½ 57	2,900
9⅝ Oct 25	27⅛ Jan 22	8¾ Oct 7	12⅝ Jan 15	Diana Stores Corp	50c	9 9⅛	9 9⅛	9 9⅛	9 9⅛	9 9⅛	4,800
10¼ Oct 18	17⅜ Feb 15	11⅛ Mar 6	16¼ Nov 4	DiGiorgio Fruit Corp	2.50	15⅝ 15⅞	15⅝ 16	15⅞ 16	15½ 15⅞	15½ 15¾	7,300
11¾ Oct 26	23⅜ Mar 26	18⅜ July 31	25 Oct 30	Diners' (The) Club Inc	1	20½ 20⅞	20⅝ 20¾	20¼ 20⅞	19⅞ 20¼	19⅞ 20¼	12,900
21 Oct 23	40⅝ Feb 16	27¾ Jan 2	46⅜ Sep 16	Disney (Walt) Productions	2.50	*64¼ 64½	64½ 64½	x64¼ 64¼	64 64⅛		1,700
35⅜ Jun 25	48¼ Mar 23	43⅞ Jan 2	53¼ Oct 24	Distillers Corp-Seagrams Ltd	2	13¾ 14¼	13¾ 14	13⅞ 14	13⅞ 14¼	13¾ 14⅛	5,300
				Foreign transactions		51 51½	50½ 51	x49 50⅜	48½ 49	47 47¾	6,000
12¼ Jun 22	21⅞ Jan 3	19 Jan 3	30½ Oct 25	Divco-Wayne Corp	1	28 28	27⅞ 28	27⅞ 28	x27 27⅝	25 25⅜	9,000
		15½ Oct 30	20 Sep 16	Dobbs Houses Inc	16⅔c	18¼ 18½	18⅛ 18⅜	18⅜ 18⅜	17⅞ 18⅜	18½ 18¾	2,200
15 May 29	22¾ Dec 5	21¾ Jan 3	44½ Oct 7	Dr. Pepper Co	No par	39 39⅞	39¼ 39⅜	38⅞ 39⅝	39⅜ 40⅛	36½ 40⅛	5,600
22⅝ May 29	31¾ July 18	23⅛ Jan 2	33⅛ Aug 20	Dome Mines Ltd	No par	26⅛ 26⅜	26 26¼	26 26½	26¼ 26¾	26 27	4,800
				Foreign transactions							
16⅛ Jun 25	25¾ Jan 2	19 Mar 6	21½ Jun 10	Dominick Fund Inc	1	21⅛ 21½	21 21¼	20¾ 21⅛	20⅜ 20⅝	20¼ 20½	5,000
20⅝ Dec 28	24 Dec 7	20⅞ Jan 4	29¼ Apr 24	Donnelley (R R) & Sons	1.25	25⅝ 23¾	25⅝ 26⅜	25⅞ 26⅜	26 26½	26¼ 26¼	13,800
17½ Jun 27	37⅜ Jan 26	20½ Oct 9	29¾ Jan 14	Douglas Aircraft Co	No par	22½ 23⅛	22⅝ 23	22⅜ 22¾	22 22⅜	21⅛ 22⅛	24,900
16½ May 29	24⅛ Apr 24	22½ Jan 22	35⅜ Aug 26	Dover Corp	1	32 32⅜	32 32¾	32¼ 32⅞	32¼ 32½	30½ 32¼	4,800
40 Jun 27	72¾ Jan 4	55 Mar 4	66 May 1	Dow Chemical Co	5	63⅛ 63¾	63 63⅞	62¾ 63¼	61⅞ 63⅛	60 62	41,400
17½ Oct 24	32 Mar 5	22⅜ Jan 2	28⅞ Aug 12	Dresser Industries	50c	25½ 25¾	25½ 25⅞	25⅛ 25¾	25 25⅜	25 26⅛	18,300
20½ May 29	31 Feb 8	15¼ Aug 5	25⅞ Jan 15	Drewrys Limited U S A Inc	1	15⅞ 16⅛	x15½ 15¾	15⅝ 16	15½ 15⅞	15½ 15¾	7,300
13 May 29	22 Jan 23	16¼ Jan 2	22⅜ Aug 30	DuBois Chemicals Inc	1	20½ 20⅞	20⅝ 20¾	20¼ 20⅞	20¼ 20½	19⅞ 20¼	12,900
43 Jun 26	61 May 27	53½ Apr 10	66 Sep 4	Duke Power Co	No par	*64¼ 64½	64½ 64½	x64¼ 64¼	64 64⅛		1,700
11 Oct 24	25 Jan 16	13½ Jan 2	16⅛ Sep 4	Dunhill International	1	13¾ 14¼	13¾ 14	13⅞ 14	13⅞ 14¼	13¾ 14⅛	5,300
6¾ May 29	13 Feb 26	10⅛ Jan 29	18¼ Nov 12	Duplan Corp	1	17½ 17⅝	17½ 17⅞	17⅜ 17⅞	16⅝ 17⅜	16½ 17	5,000
164½ Jun 27	254¾ Mar 14	220 Nov 22	261 Nov 20	du Pont de Nemours (E I) com	5	252 255	254⅛ 258½	257 261	x225¼ 229½	220 227	43,300
101½ Jun 5	114 Apr 27	105⅝ Apr 24	109¾ Mar 15	$4.50 preferred	No par	107⅛ 107½	107¼ 107¼	107⅛ 107⅛	107 107	107 107	1,400
81⅛ July 12	97½ Apr 27	84 Apr 10	89⅞ Jun 18	$3.50 preferred	No par	85⅞ 85⅞	85¾ 85¾	85½ 85½	*85½ 85⅞	85¼ 85½	900
24⅛ May 29	32¼ Mar 22	30⅞ Jan 2	34⅜ Aug 19	Duquesne Light Co common	5	31¼ 31⅞	31¼ 31⅞	31⅝ 31⅞	31½ 31⅞	31½ 31⅞	11,700
39 Jan 5	44 Sep 14	41¾ Nov 11	45 Aug 13	$3.75 preferred	50	42 42½	41¾ 42	41⅞ 41⅞	°41¾ 42½		460
44 Jan 2	48 July 10	46 Jan 2	50 May 31	$4.15 preferred	50	*46 48	*47 48	47 47	*47 48		20
42¾ Jan 12	47 Mar 27	43½ Apr 15	47¼ Aug 6	4% preferred	50	44¾ 45	44 44¼	44⅜ 44½	44¼ 44½	44½ 44¾	520
45¼ Jan 19	49⅛ May 25	47¼ Apr 26	50¼ Mar 7	4.20% preferred	50	*47½ 48½	48 48	*47½ 48	*47½ 48		40
43¾ Jan 2	48¼ Jun 13	46 May 1	48¼ Jun 21	4.10% preferred	50	*46¾ 47¾	46¾ 46¾	*46¼ 47¼	°46¼ 47¼		30
45 Feb 7	48½ July 13	47¼ Jun 7	50 Mar 21	$2.10 preferred	50	*48 48½	*48 48½	*48 48½	48 48		10
17 Oct 23	29¾ Feb 19	16¾ Jun 19	27½ Oct 22	D W G Cigar Corp	5	24¼ 24½	24¼ 24¼	23⅝ 24¼	23½ 23½	22¾ 23⅛	3,800
8 May 29	16¼ Dec 12	10⅛ Nov 22	15¾ Jan 4	Dynamics Corp of America com	1	11 11¾	11⅛ 11⅝	11⅛ 12	11⅛ 12⅛	10⅛ 11½	45,500
23¼ Oct 25	33⅛ Dec 13	23 Nov 6	31¾ Jan 4	$1 conv preference	2	25 25	24½ 25	*24¾ 25½	24½ 25¼	23½ 25	2,000
				E							
18⅞ Oct 23	24⅜ Feb 13	20⅜ Jan 2	24¾ Apr 23	Eagle-Picher Co	5	22½ 22⅞	x21⅝ 22¼	21½ 21¾	21 21⅝	21 21¼	5,300
15⅞ July 3	27¾ Jan 23	19 Apr 16	29⅛ Sep 4	Eastern Air Lines Inc	1	22⅜ 23¼	23¼ 24⅝	23¾ 25⅜	24⅛ 25¼	22½ 24¾	53,500
31¾ May 29	55⅜ Feb 16	46¼ Jan 2	77 Oct 21	Eastern Gas & Fuel Assn com	10	63¾ 64¾	64¾ 65	64¾ 65	64⅞ 65¼	64½ 65⅛	4,500
80½ Jun 22	93½ Dec 7	90 Jan 2	105⅛ Nov 18	4½% prior preferred	100	105 105⅛	105 105	*105 105⅛	105 105		340
9⅛ Oct 24	21⅛ Jan 4	12⅜ Jan 2	18¾ May 29	Eastern Stainless Steel Corp	2.50	x16¼ 16½	16⅜ 16½	16¼ 16½	16⅛ 16½	15¼ 16¼	6,000
85 Jun 25	115⅞ Mar 15	106⅛ July 24	122⅜ Apr 26	Eastman Kodak Co common	10	111¼ 112	111⅛ 112¼	110⅛ 111	111¼ 113½	110 113⅛	53,800
97⅜ Mar 7	101 July 9	98½ Mar 4	101 Apr 30	$3.60 preferred	50	99⅝ 99¾	*99½ 101	*99½ 101	100¼ 100¼		110
30 May 28	40⅜ Mar 23	33½ Nov 22	38½ Jun 12	Eaton Manufacturing Co com	1	35⅝ 36⅛	35½ 35⅞	35¼ 35⅝	35⅛ 35⅝	33½ 35⅛	26,200
		26½ Nov 6	27⅞ Nov 19	4¾% conv preferred	25	27 27¼	27 27⅞	27⅛ 27⅛	27¼ 27¾	27½ 27¾	6,600
		103¼ Nov 8	15 Feb 18	Echlin Manufacturing Co	1	11¾ 12⅛	12 12¼	11½ 12¼	11½ 11⅞	11¾ 11¾	12,100
52 Jun 25	88½ Jan 3	50¼ Jun 17	64 Sep 27	Edison Bros Stores Inc common	1	57½ 58	*57½ 58	57½ 58¼	58 58	58 58	1,300
89 Jan 18	94 Aug 23	91½ July 30	95½ Apr 5	4¼% preferred	100	*92½ 94	°92½ 94	*92½ 94	°92½ 94		
22 May 29	33¾ Nov 26	27 Jan 24	30½ Jun 11	Ekco Products Co common	2.50	28⅞ 29	28⅞ 29	28⅞ 29⅛	28⅝ 28⅞	28½ 28¾	5,300
95 Feb 20	101 Nov 30	98⅞ Jun 24	102 Aug 28	4½% preferred	100	*101	*101	*101	°101		
26 Jun 27	37⅛ Nov 30	29¼ Oct 9	39⅝ May 21	Elastic Stop Nut Corp of Amer	1	31 31	30½ 30½	30⅛ 30⅝	30⅛ 30½		800
22⅞ Jun 27	33⅜ Jan 30	26½ Jan 2	31⅞ Apr 30	Electric Bond & Share Co	5	28⅛ 28⅜	28⅛ 28¼	28⅛ 28½	28¼ 28¼	28⅛ 28¼	7,300
4¼ Sep 24	6¼ Jan 2	5¼ Jun 14	6⅜ Apr 1	Electric & Mus Ind Amer shrs	10s	5⅜ 5¾	5½ 5⅝	5½ 5½	5⅜ 5⅜	5½ 5⅝	32,500
				Foreign transactions							
		36 Nov 22	40¼ Oct 8	Electric Storage Battery	6.66⅔	37⅞ 38	x37½ 37⅝	36½ 37⅝	36¼ 37	36 36½	7,900
23¾ Sep 24	38¾ Dec 17	31¼ Mar 8	80⅞ Sep 25	Electronic Associates Inc	1	64 66⅜	64½ 66⅞	62¾ 65	60⅜ 63¼	55 61⅜	70,600
		120⅜ Mar 27	43¼ Oct 1	Electronic Specialty Co	50c	33¾ 34¼	33⅝ 34⅜	33 34¼	32 33⅞	29 32¾	31,300
8 Jun 25	16 Jan 5	9 Aug 26	12½ Oct 24	Elgin National Watch Co	5	11¾ 11⅞	11¼ 11⅝	11⅜ 11¾	11½ 11⅝	10¾ 11¼	13,600
15⅛ Oct 19	26⅝ Jan 26	17 Nov 19	20½ Apr 22	El Paso Natural Gas	3	17¼ 17½	17 17⅜	17 17¼	17⅛ 17½	17 17⅜	130,300
		24 July 23	27¾ Aug 15	Eltra Corp common	25c	24⅝ 24⅝	24½ 24⅝	24¼ 24¾	24 24½	23¼ 24	9,800
		30 Sep 26	31⅞ July 1	$1.40 conv preferred	34.50	30½ 30⅝	30⅜ 30¾	30¾ 30¾	30⅝ 30¾	30⅝ 30⅞	3,600
22⅛ Oct 24	42 Feb 13	27¾ Jan 8	37½ Sep 24	Emerson Electric Mfg Co com	4	34⅜ 34¾	34¼ 34⅝	33¼ 34¼	31⅝ 33¾	32 33⅛	13,200
		30⅝ Nov 18	33 Sep 25	$1 conv preferred series A	5	30⅝ 31	31 31⅜	31½ 31½	31⅛ 31¼	32 32	3,000
7⅛ Oct 24	15⅜ Mar 16	9 Mar 20	13¼ Oct 28	Emerson Radio & Phonograph	5	11⅝ 12¼	11½ 12	11⅜ 11¾	11¼ 11½	10½ 11¼	20,500
28⅛ Jun 15	39½ Mar 15	34⅞ Mar 1	50½ Nov 13	Emery Air Freight Corp	20c	49 49¼	49⅜ 50	49¼ 49¾	49¼ 50	47 49⅛	7,000
		44½ Nov 18	57¾ May 14	Emhart Manufacturing Co	7.50	44½ 45	44¾ 44¾	44¾ 44¾	44¾ 44¾	44½ 45	6,000
35⅛ Jun 25	49½ Mar 30	42⅝ Jan 2	51 Mar 6	Empire District Electric Co	10	49¼ 49¾	48¾ 49¼	49 49	49 49½		1,600
				When issued	10	*32 34	*32 34	*31¾ 32½	°32 34		
12 Oct 24	23¼ Jan 2	14 Jan 3	23⅛ May 20	Endicott Johnson Corp common	10	17¼ 18⅜	17½ 18	17¾ 18⅜	17¼ 17⅝	17⅜ 17¾	7,200
55 Jun 21	68 Aug 22	53 Jan 2	80¾ Jun 5	4% preferred	100	68 68	67¼ 67¼	*66½ 68¼	*66½ 67	66⅞ 66⅞	130
18¼ May 29	26⅝ Feb 1	19⅝ Jan 3	29½ Jun 3	Englehard Industries	1	26½ 26¾	26¼ 26½	26 26½	25¼ 26¼	25 25½	4,400
34½ May 29	47¼ Jan 26	38 Jan 2	45⅜ May 16	Equitable Gas Co	8.50	*41¾ 42⅜	41⅝ 41⅞	41⅝ 41¾	42 42¼	41⅝ 42½	2,900
2 Oct 30	4½ Jan 3	2⅜ Nov 18	4¼ Feb 13	Erie-Lackawanna RR Co com	No par	2⅜ 2¾	2⅜ 2½	2⅜ 2¾	2½ 2⅝	2½ 2⅝	59,700
11¼ Nov 5	21½ Jan 9	13½ Nov 19	21⅞ Feb 13	5% preferred series A	100	13¾ 14¼	13½ 14	14¼ 14¼	14 14	13¾ 13¾	1,190
57 Jan 2	61 May 17	58¼ Mar 11	65 Aug 29	Erie & Pittsburgh RR Co	50	*63½ 67	*63½ 67	*63½ 67	*63½ 67		
12 Jun 25	20½ Jan 3	13 July 18	16¼ Jan 25	Eurofund Inc	1	13¼ 13⅜	13¼ 13⅜	13¼ 13⅜	13¼ 13⅜	13¼ 13⅜	10,400
8¼ Jun 27	14 Mar 9	9½ Jan 2	21¾ Oct 21	Evans Products Co	5	18⅞ 19	18⅞ 19	18⅝ 18⅞	18⅜ 18⅞	17¼ 18¼	15,400
		23 Nov 22	41 Oct 17	Eversharp Inc	1	29⅛ 31	29⅝ 31½	30 31¾	30 31¾	23 31½	94,300
34¼ Sep 27	49⅛ Apr 9	36⅛ Oct 15	46⅜ Feb 7	Ex-Cell-O Corp	3	39⅞ 40	39½ 40⅛	38¼ 39½	38¼ 39	38 38¾	11,700
				F							
24 May 29	46⅛ Mar 14	37⅝ Jan 3	48½ May 2	Factor (Max) & Co class A	1	41⅛ 41⅝	41¾ 42½	41⅝ 42¼	41 41⅜	40½ 41	10,200
		41¾ Nov 22	49¾ May 1	Fafnir Bearing Co	10	*43 43⅜	43 43	43 43	42 42⅝	41¾ 41¾	2,600
10¼ Oct 29	21¾ Feb 7	11¼ May 29	15¼ Jan 14	Fairbanks Morse & Co	No par	12¼ 12¼	12¼ 12¼	12¼ 12¼	12¼ 12¼	11¾ 12	900
4 May 29	8⅞ Feb 14	4¼ Apr 16	6¼ Jan 11	Fairbanks Whitney Corp com	1	4⅞ 5	4⅞ 5	5 5⅛	4⅞ 5⅛	4⅞ 5⅛	42,800
15 Nov 16	23⅛ Mar 12	15 May 1	20¼ Oct 15	$1.50 convertible preferred	40	18⅜ 18½	18⅜ 18⅜	18⅜ 18⅜	18 18¼		1,200
31 Jun 14	70½ Mar 21	32⅝ Apr 19	55⅝ Nov 11	Fairchild Camera & Instrum't Corp	1	45⅝ 48⅛	44 47⅝	43⅛ 45¼	42½ 44⅛	40¼ 43⅜	224,100
5½ May 29	11½ Feb 13	5¼ Aug 26	8¾ Feb 6	Fairchild Stratos Corp	1	5⅞ 6⅛	5⅞ 6⅛	5⅞ 6⅛	5¾ 6	5¾ 5⅞	15,600
19½ May 29	32⅝ Jan 2	22⅝ Jan 2	27⅝ Sep 20	Fairmont Foods Co common	50c	26¼ 26⅞	26¼ 26⅝	26 26⅛	26 26⅜	25½ 26	2,300
50 Nov 27	52¾ Feb 21	50 July 8	51½ Jan 8	5% junior preferred	50	*50¼ 51	*50¼ 51	*50¼ 51	*50¼ 51		
27½ Oct 24	39¼ Mar 8	30¼ Jan 3	39½ Jun 11	Fansteel Brewing Corp	1	31⅜ 31⅝	31½ 31⅝	31⅝ 32¼	31⅞ 32¼	31¾ 32⅛	4,300

For footnotes, see page 25

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
20 May 28	29 Mar 29	26½ Nov 21	34 Apr 30	Family Finance Corp	1	26¾ 27¾	27⅝ 28½	26⅞ 28	26½ 27¼	27 27¼	10,300
13⅝ Jun 25	28 Jan 2	12⅞ Oct 28	23¾ Feb 19	Fansteel Metallurgical Corp	5	13½ 14¼	13⅝ 14⅛	13⅝ 13⅞	13¼ 13⅞	13 13⅜	14,500
6⅝ Jun 14	10¼ Mar 13	8⅛ Jan 2	11⅛ Nov 14	Fawick Corp	2	10⅝ 11	10½ 10⅝	10⅝ 10⅞	10⅝ 10¾	10¼ 10⅝	4,700
11⅞ Oct 24	23¾ Feb 5	15½ Nov 22	19⅝ May 17	Fedders Corp	1	15¾ 15⅞	15¾ 15⅞	15⅝ 15¾	15⅝ 15¾	15½ 15⅝	11,300
31 Jun 25	42⅝ Mar 15	37½ Mar 12	48⅞ Oct 10	Federal Mogul Bower Bearings	5	45 45	44¾ 45⅜	44⅞ 45¼	45¼ 45¼	45¼ 45¼	3,800
6⅝ Oct 24	14¼ Feb 2	6½ Apr 5	9¼ May 8	Federal Pacific Electric Co com	1	7 7⅛	7 7⅛	6¾ 7⅛	6⅞ 7	6¾ 7⅛	10,400
14¾ Oct 25	22¼ Feb 7	16 Oct 18	19¼ May 8	5½% conv 2nd pfd series A	23	x16½ 16⅝	16¼ 16⅜	16½ 16½	16¼ 16¼	16 16½	1,700
30¼ Oct 25	44⅝ Feb 7	30⅛ Aug 2	42 Mar 21	Federal Paper Board Co common	5	35½ 35¾	35½ 35⅞	35½ 36⅛	35⅝ 36	35⅝ 36	5,100
22½ July 11	24 May 10	23⅜ Jan 3	24¾ May 22	4.60% preferred	25	*24¼ 24½	*24¼ 24½	24¼ 24¼	*24¼ 24½	24¼ 24¼	400
37½ Jun 27	54½ Jan 2	42½ Jan 2	58⅛ Nov 14	Federated Dept Stores	1.25	56⅛ 57⅛	56⅝ 57⅜	57⅜ 58	55¾ 58⅛	54⅜ 56	17,400
10⅛ May 29	17 Dec 6	12⅞ Sep 16	18⅞ Jun 7	Fenestra Inc	10	14⅜ 14⅜	14¼ 14¼	13¾ 14¼	13⅝ 13⅝	13¼ 13⅜	3,100
29 Oct 24	53½ Feb 6	35¾ Jan 2	46¾ Sep 17	Ferro Corp	1	42¾ 43½	43⅛ 44	43¼ 43¾	42½ 43⅞	40¾ 42¾	6,000
18⅛ Jun 20	31⅞ Feb 15	23⅛ Mar 20	34⅝ Nov 8	Fiberboard Paper Products	No par	33⅝ 34⅜	33¼ 34¼	32½ 33¼	33 33⅞	32 33¼	16,300
14 May 29	28½ Dec 5	26 Jan 2	37 Sep 27	Fifth Avenue Coach Lines Inc	10	32¾ 33¾	32¾ 33⅛	32½ 33	31⅝ 32½	30½ 32½	10,000
22½ May 29	35⅛ Mar 15	27⅝ Jan 2	36¼ Apr 2	Filtrol Corp	1	31¾ 32	31¼ 31¾	31⅜ 31½	31 31⅞	30½ 31½	7,200
— —	— —	40 Nov 22	66 Apr 15	Financial Federation Inc	1	45¼ 46½	45⅜ 46	44⅛ 45¾	43½ 44½	40 44½	20,900
25¼ Oct 24	48⅝ Mar 21	32 July 23	39 Oct 28	Firestone Tire & Rubber	No par	36⅜ 37	36⅜ 37⅜	36¾ 37¾	36⅜ 37⅜	34 36¾	24,100
23⅞ Oct 23	50¼ Jan 2	31¼ Jan 24	46⅜ Sep 20	First Charter Financial Corp	No par	33½ 34⅛	33⅝ 34	33 33⅞	32 33	32 33⅜	36,300
43¼ Oct 24	72½ Jan 2	50¼ Jan 2	60½ Jun 12	First National Stores	No par	53¼ 54	54 54½	53⅝ 54¼	53⅛ 53¾	52 53¾	7,900
12 May 29	20⅞ May 8	18¾ Jan 2	23⅞ July 11	Fischback & Moore Inc	1	19¾ 20¼	19¾ 20⅜	x19⅞ 20¼	19⅜ 19⅞	19¼ 19½	5,200
13⅞ Oct 23	26¼ Mar 16	17¾ Jan 2	23¾ Sep 5	Flintkote Co common	5	22⅝ 22⅞	x21⅞ 22⅝	21¾ 22¼	20⅞ 21⅞	19⅞ 21⅞	15,400
80¾ Aug 1	87 Mar 8	85½ Jan 23	90 Jun 25	$4 preferred	No par	*88½ 90	x88½ 88½	*87½ 90	*87½ 90	— —	200
85 Oct 24	104 Mar 16	90 Jan 2	103½ Nov 14	$4.50 conv A 2nd preferred	100	*102 104	*101 103	101 101	101½ 101½	100¾ 100¾	190
35½ Jun 26	46 Feb 13	41½ Jan 3	47¾ Sep 17	$2.25 conv B 2nd pfd	No par	*47 47¾	x47¼ 47¼	*46½ 47¼	*46¼ 46¾	46 46¼	300
3¾ Jun 25	8¼ Feb 5	5 Jan 23	11½ Sep 6	Florida East Coast Railway Co	25	8½ 8¾	8½ 8⅝	8⅜ 8½	8 8½	8 8¼	6,200
28¼ Jun 25	47 Jan 3	40¾ Feb 25	46½ Jan 9	Florida Power Corp	2.50	42⅝ 43¾	43 43¼	44 44¼	43¼ 44	43 44	9,900
48⅛ Jun 25	82⅜ Feb 8	65¾ Jan 2	78¼ Sep 5	Florida Power & Light Co	No par	72½ 73¾	x72 72¼	71⅞ 72¾	71¾ 73	70¾ 71¾	11,700
12⅝ Oct 24	30⅛ Mar 1	14 Jan 2	20 Jun 10	Fluor Corp Ltd	2.50	15½ 15⅞	15½ 15¾	15⅜ 15⅞	15¼ 15½	15⅛ 15¼	4,100
29⅛ Oct 24	30 Dec 7	35¾ Jan 2	52¼ Oct 29	F M C Corp	10	50 51	50 51¾	50⅜ 51⅛	50½ 51⅛	50 51	22,400
18¾ Oct 26	40¼ Jan 2	20 Nov 21	25½ Feb 7	Food Fair Stores Inc common	1	20⅛ 20¼	20⅛ 20¾	20⅛ 20½	20 20¼	20 20⅛	15,500
89 Jan 22	96 Dec 21	95 Sep 20	97½ Oct 29	$4.20 divid pfd series of '51	15	*95½ 97½	*95½ 97½	*95½ 97½	*95½ 97½	— —	—
13½ May 29	29⅜ Jan 3	16¼ Mar 13	24⅞ July 15	Food Giant Markets Inc common	1	17½ 17½	17½ 17⅝	17½ 17¾	17½ 17⅝	17½ 17⅜	8,600
11 May 29	21¼ Jan 8	13 Jan 4	18¼ July 15	4% convertible preferred	10	13½ 13½	*13 13¾	*13¼ 14	*13½ 14	— —	100
10¼ Jun 25	14¾ Jan 3	11⅝ Jan 2	17¼ Sep 3	Food Mart Inc	2	16⅞ 16⅞	16¾ 16⅞	16⅜ 16¾	16 16⅜	15½ 15¾	2,700
8⅜ Nov 7	20⅛ Mar 29	9¼ May 3	15½ Sep 13	Foote Mineral Co	1	11¾ 11⅞	x11¾ 12⅛	11⅝ 12⅛	11⅛ 11¾	11 11⅜	7,000
36⅛ Jun 26	47 Dec 26	42 Mar 1	59 Sep 11	Ford Motor Co	2.50	50⅝ 51¼	50⅝ 50⅞	50¾ 51⅛	50½ 50⅞	48 50⅜	277,700
7⅛ Oct 24	14⅜ Jan 4	8½ Jan 2	11⅝ Sep 23	Foremost Dairies Inc	2	10⅜ 10½	10⅜ 10½	10¼ 10½	10¼ 10⅜	10⅛ 10¼	30,300
22⅜ Oct 24	45¾ Feb 8	22¼ Nov 13	31½ May 20	Foster-Wheeler Corp	10	22¾ 22¾	22¾ 23¼	23 23½	22¾ 23⅜	22⅜ 23	5,100
25 Oct 24	67 Feb 1	26⅝ Mar 19	42¼ Nov 15	Foxboro Co	1	39⅜ 41	38¼ 40¼	38⅝ 39¾	36¼ 39¼	35¼ 38½	49,600
26⅝ Oct 24	42⅛ Apr 11	29 Nov 21	38½ May 27	Fram Corp	50c	31¼ 31½	31⅜ 31⅝	31⅛ 31¼	29 31	29½ 30⅛	19,600
7⅞ Oct 29	19⅝ Jan 3	7⅝ Aug 6	9⅞ Jan 24	Franklin Stores Corp	1	8½ 8½	8½ 8½	8½ 8½	8½ 8½	8⅜ 8½	1,900
19¼ Oct 3	29⅝ Jan 12	22⅜ Jan 2	33 Nov 12	Freeport Sulphur Co	10	31 32½	31 31¾	30⅞ 31½	31¼ 32⅛	31 32½	49,600
17⅛ May 29	27½ Feb 15	24¾ Jan 2	33⅜ Jun 6	Fruehauf Corp common	1	29⅞ 30⅜	30 30⅜	29⅞ 30¼	29¾ 30⅛	26⅞ 29⅞	56,600
78½ May 29	85 Nov 20	84 Jan 15	89¼ Aug 26	4% preferred	100	*87 89	*87 89	*87 88	88 88	— —	80
				G							
30¼ Oct 24	46¾ May 22	29¼ Nov 22	43⅝ Jan 2	Gamble Skogmo Inc common	5	30⅜ 30½	30½ 30⅞	30¼ 30½	29¾ 30⅛	29¼ 30¾	6,300
— —	— —	35½ Oct 21	36⅞ Oct 21	Conv Preferred	40	36⅛ 36⅝	36⅜ 36½	36½ 36½	36⅛ 36½	— —	9,000
— —	— —	31⅛ Mar 14	39½ Jun 13	Gardner-Denver Co	5	35 35½	35 35½	35 35¼	33¾ 34¾	33¾ 35¾	6,700
35¼ Jun 25	58 Feb 21	40¼ Mar 20	58¼ Nov 7	Garrett Corp	2	57⅜ 57¾	57⅜ 57¾	57⅛ 57¾	56½ 57⅛	55¼ 56¾	26,100
2½ Oct 24	4½ Mar 19	3¼ Jan 4	6⅝ Mar 28	Gar Wood Industries Inc common	1	4¼ 4⅜	4¼ 4¼	4⅛ 4¼	4⅛ 4⅛	4 4¼	6,300
16¼ Jun 14	27½ Jan 10	19 Jan 2	33½ Mar 27	4½% convertible preferred	50	*26¼ 27¾	25¾ 26¼	*25⅜ 26	*24⅞ 26	— —	300
17¼ May 29	26¾ Jan 2	17⅞ Nov 21	22¼ Apr 15	General Acceptance Corp com	1	18½ 18⅝	x18¼ 18½	18⅛ 18¼	17⅞ 18⅛	17⅞ 18	5,300
10⅝ Jun 27	14¾ Jan 4	11 Oct 28	13¼ Mar 21	$0.60 conv voting pref	No par	11⅛ 11½	11⅛ 11⅛	11⅛ 11¼	11¼ 11½	11¼ 11¼	3,200
23⅛ Jun 26	32⅛ Feb 16	26⅜ Mar 8	31⅛ Oct 28	General American Investors com	1	29½ 30	29½ 29⅞	30 30⅛	30½ 30⅞	— —	4,400
94½ Jan 8	102 May 7	97 Jan 9	100½ Nov 1	$4.50 preferred	100	*99¾ 100¾	*99¾ 100¾	*99¾ 100¾	*99¾ 100¾	— —	—
27 Oct 24	44¼ May 11	30½ Nov 22	40⅛ Jan 4	General Amer Oil Co of Texas	5	32½ 32⅞	32½ 33¼	33 34½	32½ 33	30½ 32⅜	17,700
52¼ Jun 25	86 Feb 6	67½ Jan 28	81½ Jun 7	General Amer Transportation	1.25	75¾ 75⅞	75⅜ 75¾	74¾ 75¼	74¾ 75¼	75¼ 76¼	7,000
5½ Jun 26	8¼ Apr 23	7⅝ Jan 2	10¼ Aug 23	General Baking Co common	5	8 8	7⅞ 8	7⅞ 8	7⅞ 8¼	8¼ 8½	7,900
70 Jun 28	99 Nov 16	91⅛ Jan 3	130 Aug 13	$8 preferred	No par	105 105⅛	105 105	105 105	105 105	— —	360
7⅞ Nov 1	11⅜ Jan 2	8⅜ Apr 8	9⅜ Jan 24	General Bancshares Corp	2	9 9	8⅞ 9⅛	9 9⅛	9 9⅛	9 9⅛	4,500
10⅜ Jan 26	20½ Jan 9	13⅞ July 19	18¼ Aug 1	General Bronze Corp	5	16 16¼	16 16⅜	16⅛ 16⅜	16 16⅛	15¼ 16	4,500
32 Oct 23	42⅜ Mar 15	36½ Jan 2	60½ Oct 21	General Cable Corp com	No par	57⅝ 58⅛	58 58⅛	57⅝ 58⅛	57¼ 58¼	56 56¾	8,800
79½ Jan 8	85 Dec 6	83¾ Jan 15	103⅜ Nov 21	4% 1st preferred called	100	97 98	98 101	101 101	103⅜ 103⅜	— —	790
27 Jun 27	46¼ Mar 20	29¼ Jan 4	38⅞ Nov 18	General Cigar Co Inc	1	38½ 38⅞	37⅞ 38½	37⅞ 38	37¾ 37¾	37½ 38	6,500
4¼ Oct 24	6¾ Apr 19	4½ May 24	5⅞ Jun 5	General Contract Finance Corp	2	4⅞ 5	4⅞ 5	4⅞ 4⅞	4¾ 4⅞	4½ 4¾	7,700
20 Jun 25	36¾ Feb 1	23⅛ Jun 27	25⅝ Feb 7	General Dynamics Corp	1	24⅜ 25	24¾ 25¼	24½ 24⅞	24½ 24¾	23¾ 24⅝	57,300
54¼ Jun 25	78½ Mar 12	71¾ Mar 6	85¼ Oct 29	General Electric Co	5	78⅛ 80¼	78½ 80	78½ 79⅞	78⅛ 80	75 79⅜	70,000
— —	— —	18½ Oct 14	22⅛ Sep 9	General Finance Corp	1	19⅞ 20	19⅞ 20	19⅞ 20	19⅞ 19⅞	19¾ 19⅞	6,000
57¾ Jun 25	96 Jan 2	77⅜ Mar 4	90½ Sep 13	General Foods Corp	No par	84⅞ 86¼	84¾ 86¼	85¾ 86¾	85⅞ 86⅞	83 85½	23,400
10⅛ Oct 22	30 Jan 4	11 Apr 18	16¼ Nov 20	General Instrument Corp	1	14¼ 14⅜	14⅝ 15½	15¼ 16¼	14⅞ 16⅛	12⅛ 15⅜	188,800
21½ May 29	33⅞ Jan 2	21⅜ Jan 2	42¾ Oct 7	General Mills common	3	38 39¼	38¼ 38¾	38¼ 38⅞	38¼ 38⅞	36 38½	15,600
108 Jun 1	116½ Dec 3	113 Apr 16	116½ Feb 1	5% preferred	100	114 114½	114⅜ 114⅜	*114¼ 115½	114½ 115¼	114⅜ 115	390
44½ Jun 25	59⅜ Dec 20	57⅞ Jan 9	91⅜ Oct 29	General Motors Corp. common	1⅔	76½ 78	78½ 79⅞	78¾ 80¼	77 79½	74¾ 78¼	289,000
— —	— —	76¾ Nov 21	77¼ Nov 22	When distributed	1⅔	— —	*78¾ 79⅜	*78¾ 79½	76¾ 76¾	76⅞ 77¼	600
106½ May 29	115⅝ Dec 21	114 Jan 2	118¾ Jun 5	$5 preferred	No par	115 115¼	115⅛ 115½	115 115⅜	114½ 115	114¼ 114¼	2,500
81⅝ Jun 27	88½ Dec 31	87 Jan 3	95½ Mar 1	$3.75 preferred	No par	88½ 88½	88⅝ 89¼	88¾ 88¾	88½ 89	— —	800
15 Oct 24	30¾ Mar 1	17½ Jan 2	23¼ Aug 23	General Portland Cement Co	1	22½ 22⅞	22½ 23	22½ 22⅞	22⅝ 23	22½ 22⅞	21,800
26⅜ Jun 25	59 Jan 9	27½ Aug 20	43⅝ May 31	General Precision Equipt Corp	1	30¼ 31⅛	30¼ 30⅝	29¼ 30¾	29 29⅞	x27⅝ 29½	45,500
34⅞ Oct 25	44½ Feb 9	35½ Nov 20	39½ May 1	$1.60 conv preferred	No par	35½ 35½	*35½ 37½	*35½ 37	*35½ 37	— —	30
4½ May 29	7⅜ Jan 2	5½ Jan 3	6 Jun 6	General Public Service	10c	5¾ 5⅞	5¾ 5⅞	5¾ 5⅞	5¾ 5⅞	5¾ 5⅞	25,300
25⅝ May 28	37⅛ Mar 22	31¾ Jan 4	34⅞ Feb 14	General Public Utilities Corp	2.50	33⅜ 33¾	33⅜ 33⅞	33⅜ 34⅛	33⅜ 33¾	33 33⅝	18,900
9 Oct 18	22¼ Mar 28	11¼ Jan 2	16¾ Jun 24	General Refractories	5	15¼ 15⅝	15⅛ 15½	15⅛ 15⅜	15 15½	12 15½	11,300
21¼ Nov 1	44¼ Jan 5	26⅞ Jan 2	34 Jun 6	General Signal Corp	6.67	27⅞ 28⅜	28 28	27¾ 28	27¾ 28	27¾ 28	3,600
— —	— —	21⅛ Mar 1	31½ Jun 3	General Steel Industries	1	23⅜ 23⅞	23 23⅞	22½ 23¾	21¾ 22⅞	22 22⅞	20,600
				General Telephone Co of Florida—							
26 May 29	28 Mar 6	26½ Jan 22	28⅛ Jun 7	$1.30 preferred (series B)	25	*27 27¼	27⅛ 27⅛	*27 27½	27⅛ 27½	27⅛ 27⅛	400
25⅛ July 26	28 Dec 4	26 Oct 8	27½ Jan 8	$1.25 preferred	25	*26⅛ 26⅜	26⅛ 26⅜	26½ 26½	*26⅛ 26⅝	— —	500
18½ Oct 24	29 Jan 2	22⅞ Jan 2	29½ Nov 18	General Tele & Electronics	3.33⅓	29¼ 29½	x28¾ 29½	28¾ 29¼	29 29⅜	28¾ 29	200,200
6⅞ Oct 24	19⅝ Feb 20	9⅝ Mar 19	15½ Nov 14	General Time Corp	2.50	14⅜ 15½	14⅜ 15	14⅜ 15	13⅞ 14⅜	11¾ 14⅜	48,800
16 Oct 22	30¼ Apr 4	20⅝ Jan 3	27⅞ May 1	General Tire & Rubber com	30c	24¼ 24¾	24¼ 24⅝	23½ 24⅜	23¼ 23⅞	21 23½	66,400
97 Jun 25	102½ Feb 23	100 Apr 16	103⅛ July 18	$5 preference	100	*102¾ 103	*102¾ 103	102¾ 102¾	102¾ 102¾	102½ 102½	70
100 Jun 14	106¾ Apr 13	101¼ Jan 4	107¾ Nov 20	5½% preference	100	106½ 106½	*106½ 107½	107¼ 107¾	107 107	— —	120
33⅝ July 2	42⅜ Feb 19	34 Oct 3	38⅜ Apr 8	Genesco Inc common	1	36½ 36¾	36⅛ 36¾	36¼ 36½	36⅜ 36½	36⅜ 36½	7,400
— —	— —	99½ Oct 23	104¾ July 5	$4.50 conv preferred	No par	*101½ 102	101¾ 102¼	*101½ 102½	*101½ 102½	— —	200
30⅛ Jun 22	58¼ Jan 3	43½ Mar 6	56⅞ Sep 11	Georgia-Pacific Corp	80c	52½ 53⅛	52½ 53	52 52⅝	50¾ 53	46¾ 51¼	31,400
40¼ May 29	62¾ Jan 2	52 Jan 10	71½ Nov 6	Gerber Products Co	5	x70¼ 70¾	70 70½	70 70¾	69⅜ 70¼	68 69½	3,600
12⅛ Jun 25	20 Feb 16	17½ Jan 10	26¼ July 15	Getty Oil Co	4	21⅝ 22	21⅝ 22¼	21⅛ 22¼	21¾ 22⅜	21 22¾	57,400
12 May 29	19 Feb 21	11½ Nov 12	16⅞ Jan 25	Giant Portland Cement Co	1	11¾ 12	11¾ 11⅞	11⅝ 11⅞	11¾ 11⅞	11⅝ 12	10,700
21½ Oct 23	53 Mar 5	23 Nov 20	36¾ Apr 15	Gibraltar Financial Corp of Calif	1	23½ 23⅞	23½ 23⅝	23 23½	23 23⅛	23 23¼	4,900
23¾ Jun 27	34⅜ Nov 29	32¾ Nov 13	37 Sep 17	Gibson Greeting Cards Inc	5	33⅛ 33¾	33¼ 33½	33⅜ 33⅜	33¼ 33½	33 33	1,400
28¼ Oct 24	55 Jan 2	28 Jan 11	40⅞ Aug 26	Gillette Co	1	32 32½	32⅛ 32⅝	32⅜ 33⅜	32 32⅝	30¼ 32½	100,800
29¼ Oct 26	43¾ Mar 15	33 Jan 3	41½ Apr 9	Gimbel Brothers	5	39⅝ 39⅞	39¾ 39⅞	39⅝ 39⅞	39½ 39⅞	39½ 39½	2,900
16⅜ July 6	32⅜ Mar 21	23½ Jan 2	30 May 15	Ginn & Co	1	28⅛ 28¼	28⅛ 28⅛	27¾ 28	27½ 27⅞	27¼ 28	21,300
8⅜ Jun 22	14⅝ Feb 14	9⅝ Jan 2	16½ July 12	Glen Alden Corp	1	15⅝ 15⅞	15¾ 16⅛	15⅞ 16⅛	15¾ 16⅛	15¼ 15⅞	139,200
32¾ Oct 24	45½ Feb 14	36⅛ Jan 2	44⅝ Aug 19	Glidden Co	10	42¼ 42½	42½ 42½	42⅜ 42½	41⅝ 42¼	41⅞ 42⅛	10,600
19¼ Dec 24	21⅛ Nov 14	15½ Nov 18	25 Feb 18	Globe-Union Inc	5	15½ 16	15⅞ 16	15¾ 15¾	15¾ 16½	15½ 16⅛	4,000
9½ May 29	15¼ Feb 1	10 Nov 20	13½ Jan 9	Globe-Wernicke Inc	5	10¼ 10⅜	10⅛ 10¼	10 10⅛	10 10⅛	10 10⅛	6,500
36⅜ Oct 22	72½ Jan 4	42½ Jan 2	56¾ Oct 14	Goodrich Co (B F)	10	55 55⅞	54¼ 55¼	54⅛ 55¼	54 55¼	52⅞ 54¼	25,900
24⅞ Oct 24	44¾ Jan 2	31⅝ Mar 1	43⅜ Oct 25	Goodyear Tire & Rubber	No par	41 41⅝	40⅜ 41⅜	40⅝ 41¼	40⅜ 41⅛	38 40⅝	52,400
30⅞ Jun 21	54⅞ Feb 9	35 Nov 15	42½ Feb 11	Gould-National Batteries Inc	4	35⅛ 35⅞	35¼ 35½	35¼ 35⅜	35¼ 35⅜	35⅛ 35½	2,400
25⅜ Jun 14	41¼ Dec 20	37⅝ Feb 28	49⅜ Jun 3	Grace (W R) & Co	1	43 43⅜	43 43⅞	42¾ 43½	42¾ 43⅛	38½ 42⅞	52,700
12½ Jun 27	20¼ Jan 29	16 Nov 1	21⅞ Apr 25	Granby Mining Co Ltd	5	16¼ 16¼	*16⅛ 16¼	16¼ 16¼	16¼ 16¼	16 16	600
12⅜ Oct 24	34¼ Jan 2	15¼ Jan 2	21⅜ Oct 8	Grand Union Co	1	17¾ 18⅜	18 18⅜	17¾ 18⅛	17¼ 17¾	17 17½	12,700
21½ Oct 22	49¼ Jan 2	22¾ Nov 14	33¼ Apr 22	Granite City Steel	6.25	23⅞ 24⅝	23⅞ 24¼	23⅞ 24⅛	x22⅞ 23¾	22⅞ 23⅜	28,300
10½ May 29	15¼ Apr 11	12⅝ Jan 2	16⅝ Aug 12	Graniteville Co	5	15¾ 16	15⅝ 16	15¾ 15⅞	15⅝ 15⅞	15½ 15¾	5,800
17¼ Oct 22	29½ Jan 2	20⅛ Jan 2	26⅞ May 9	Grant (W T) Co common	2.50	24⅛ 24⅞	24 24⅛	23⅞ 24⅜	24⅛ 24⅜	24 24¾	8,000
75 July 2	83 Dec 12	81¼ Jan 8	86½ Jun 27	3¾% preferred	100	*81½ 83½	83½ 83½	*83½ 85	*83½ 85	— —	50
3⅛ Dec 27	25⅛ Jan 5	2⅛ Jan 4	6⅞ Oct 8	Grayson-Robinson Stores	1	4⅛ 4¼	4¼ 4⅜	4⅛ 4⅜	4¼ 4⅜	4 4¼	8,300
34 Oct 23	60⅞ Jan 2	37⅞ Nov 21	49⅞ Apr 4	Great Atlantic & Pacific Tea Co	1	38¾ 39¼	38⅜ 39⅜	38⅜ 38⅞	37⅞ 38½	37⅞ 38½	27,800
14 Dec 18	24¼ Feb 8	13⅜ Nov 20	19⅛ Aug 28	Great Nor Iron Ore Prop	No par	15 15¼	14¾ 15⅛	x13⅜ 13⅞	13⅜ 14	13½ 13⅝	18,600
30¼ Oct 24	62½ Feb 6	35 Jan 2	52¼ Oct 14	Great Northern Paper Co	25	50 50	49⅞ 50½	x50¼ 51	50¼ 51¼	46 50¼	9,900
34⅞ Oct 26	47⅜ Feb 1	43⅝ Jan 2	55 July 2	Great Northern Ry Co	No par	53⅛ 53⅝	53½ 54⅛	53½ 54⅛	53 53⅞	52¾ 53½	9,400
12¾ Oct 23	42¾ Jan 2	15 Nov 22	24½ Apr 15	Great Western Financial Corp	1	16⅛ 16¾	16⅛ 16½	15¾ 16⅜	15½ 15⅞	15 16¾	126,900
30 May 29	35⅞ Feb 28	33⅞ Jan 2	54 Oct 25	Great Western Sugar com	No par	47¼ 48	47½ 48	46½ 47½	45½ 46½	43½ 45¾	8,500
137½ July 3	147 Sep 17	143 Jan 4	154¼ Nov 1	7% preferred	100	154½ 154½	154¼ 154¼	154½ 154½	154¼ 154¼	— —	330
22⅛ Jun 26	36¼ Jan 2	23½ Nov 6	30⅜ Mar 18	Green Shoe Manufacturing Co	3	23⅞ 24	24 24	23⅞ 24¼	23⅞ 23⅞	23¾ 24⅛	11,500
21½ May 29	32¾ Nov 29	31½ Jan 2	48¾ Nov 21	Greyhound Corp common	3	46⅝ 47⅜	47¼ 48⅜	48 48½	46½ 48¾	46¼ 47	35,800
53 Jun 14	64⅞ Nov 26	61½ Jan 3	96 Nov 19	4½% conv preference	50	94 94	96 96	95 95½	*92 94	— —	500
30 May 29	47¼ Dec 5	35¾ Nov 22	52½ May 13	Grumman Aircraft Eng Corp	1	38⅞ 40	39⅛ 40	39¼ 40	38⅜ 39⅝	35¾ 39	18,600
20⅜ Jun 27	30⅝ Dec 5	30⅛ Jan 2	46¾ Sep 13	Gulf Mobile & Ohio RR com	No par	43⅛ 43¾	43⅛ 44⅝	44 44½	44⅛ 44⅞	43 44¾	12,600
70⅜ Jun 27	81½ Dec 31	82 Jan 2	94½ Nov 8	$5 preferred	No par	*93 95	*93 95	*92 94½	*92½ 94½	92½ 92½	100
30¾ Oct 24	44¼ Apr 19	38⅛ Jan 4	50⅜ Sep 11	Gulf Oil Corp	8.33⅓	43⅛ 44¼	43⅛ 43⅞	43⅜ 44⅛	43¼ 44⅛	42½ 43⅞	100,100
27½ May 29	43¾ Apr 12	34 Jan 2	39¾ Mar 28	Gulf States Utilities Co com	No par	36⅛ 37¼	36½ 37	36⅜ 37¼	36½ 37⅛	36½ 37	26,100
87½ Jan 3	94¾ May 11	92¾ Nov 22	97¾ Jun 28	$4.20 preferred	100	*92¾ 93½	*92¾ 93½	*92¾ 93½	93½ 93½	92¾ 92¾	190
90 Jan 2	97 Mar 7	94¼ Nov 13	100¼ Feb 28	$4.40 preferred	100	94½ 94½	94½ 94½	94¼ 94½	94½ 94½	94½ 94½	320
93 Jun 24	97½ Jun 12	99¾ Feb 6	101¾ July 23	$4.44 preferred

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE Par	Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
				H						
29 May 29	37⅜ Aug 30	36 Jan 7	40½ Sep 23	Hackensack Water 12.50	38½ 38¾	38½ 38¾	*38½ 39¼	*38½ 39¼	38¾ 38¾	1,900
25½ May 28	36½ Mar 22	29 Apr 29	36⅞ Nov 15	Hall (W F) Printing Co 5	36¼ 36¾	36½ 36⅝	36¼ 36¾	36¼ 36¾	36½ 36½	2,100
44⅜ Oct 24	59½ Feb 14	48 Oct 30	54¾ Aug 30	Halliburton Co 5	52⅛ 52½	52⅛ 52½	52⅛ 52¾	52 52½	51¾ 52¼	13,900
10 May 28	27⅝ Jan 2	9⅛ Sep 26	15⅛ May 27	Hallicrafters Co 1	9⅛ 9⅜	9⅛ 9½	9⅜ 9¾	9⅛ 9½	9⅛ 9½	14,100
18⅜ Jun 27	27½ Jan 2	22⅜ Feb 6	27½ Apr 10	Hamilton Watch Co common 1	23½ 23½	*23⅛ 24	*23⅛ 24	23½ 23½	23¼ 23¼	600
83 July 3	108 Jan 3	93 Feb 4	108½ Aug 23	4% convertible preferred 100	*95¼ 99	*95¼ 99	*95¼ 99	*95¼ 99	---- ----	----
26½ Jun 26	36½ Jan 31	29¼ Jan 2	37 Oct 31	Hammermill Paper Co 2.50	34¾ 35¼	34⅞ 35	x34⅞ 35	35 35	35 35	3,600
16½ Oct 24	34½ Jan 4	21⅛ Feb 6	28¼ Oct 21	Hammond Organ Co 1	27½ 27⅝	27½ 27½	x27⅛ 27¼	27 27	26 26¾	13,100
21⅞ Oct 23	34½ Jan 15	26¼ Jan 3	38¾ Oct 24	Hanna (M A) Co 2.50	35¾ 36⅜	x35¾ 36½	36⅜ 37½	36¾ 38	36 36¾	23,900
26 Oct 3	48½ Mar 13	31⅝ Jan 7	38½ Oct 11	Harbison-Walker Refrac com 7.50	35½ 37	35⅝ 36½	35¾ 36¾	36 37	36 36¾	8,000
122 Aug 3	128½ Apr 13	126 Jan 22	132½ July 15	6% preferred 100	*130 132	*130 132	*130 132	*130 132	129⅜ 130	20
20¼ July 11	39¼ Jan 2	28 Jan 2	35 May 10	Harcourt Brace & World Inc 1	x33¼ 33¼	33 33¼	33¼ 33½	33 33	32½ 32½	1,700
39¼ Jun 25	75¾ Jan 2	43½ May 2	57⅜ Oct 21	Harris-Intertype Corp 1	51⅝ 52	51¾ 53¼	52¾ 53⅝	53⅜ 54	51¼ 53⅜	9,100
25¼ May 29	38¾ Feb 1	30⅜ July 26	35⅜ Jun 6	Harsco Corporation 1.25	31½ 32	31⅜ 31¾	31½ 32⅜	31½ 32⅛	31⅜ 32	13,000
17⅛ May 29	24⅜ Jan 4	18½ May 9	25⅛ Nov 7	Harshaw Chemical Co 5	23¾ 24⅛	x23 23⅜	23⅛ 23½	23 23	22⅞ 23	3,800
30 May 29	42 Dec 21	32⅜ Mar 20	41¼ Oct 29	Hart Schaffner & Marx 5	39¾ 39¾	*39⅛ 40	39⅛ 39¼	39 39	38½ 38¾	700
16 Oct 22	30⅜ Jan 4	17¾ Jan 2	23½ May 6	Harvey Aluminum Inc 1	18¼ 18⅞	18¼ 18¾	18⅜ 19	18⅜ 18¾	18 18½	13,300
6⅛ May 29	9¾ Jan 3	7 Nov 21	9 Feb 11	Hat Corp of America common 1	7¼ 7½	7¼ 7¼	7⅛ 7⅛	7 7	7⅛ 7⅛	2,300
38⅜ Jun 27	42 Mar 29	40½ Jan 16	44¼ Jun 3	5% preferred 50	*42 42¾	*42 42¾	*41¾ 42¾	*41¾ 42¾	---- ----	----
13 Oct 24	35½ Jan 2	19¾ Jan 2	48⅜ Oct 25	Haveg Industries Inc 40c	41¾ 42¾	x41½ 42¾	40¼ 41⅜	37¼ 40⅝	34½ 39	55,500
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15½ Jun 22	31⅞ Jan 4	17¼ Nov 22	25⅜ Feb 20	Hazeltine Corp No par	18⅝ 19	18⅜ 18¾	18½ 18¾	18⅛ 18⅝	17¼ 18¼	10,800
34 Oct 19	64½ Jan 18	39 Apr 2	50⅜ Sep 12	Heinz (H J) Co common 8.33⅓	42¼ 43¾	41¾ 42½	40⅞ 41½	39⅜ 41	39⅜ 40½	15,100
84 Dec 7	88 Mar 2	85⅝ Feb 19	89¼ Jun 10	3.65% preferred 100	*87½ 88½	*87½ 88½	*87½ 88½	87½ 87½	86½ 86½	40
20½ Oct 24	48 Jan 2	19⅛ Nov 21	30¾ Jan 8	Helene Curtis Industries 1	20⅛ 20⅞	19⅝ 20¼	19¼ 20	19⅛ 19⅝	17⅞ 19½	26,400
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10⅝ May 29	19¼ Apr 6	13 Nov 20	18⅞ Jan 24	Heller (W E) & Co 25c	13¼ 13⅜	13⅛ 13⅜	13 13¼	13 13⅛	13 13	15,400
31½ Oct 31	44¾ Jan 17	35 Jan 8	41½ May 22	Helme (G W) common 10	*37½ 38	37½ 37½	37½ 38¼	37½ 37¾	37½ 37½	1,100
36 July 13	39½ May 14	37¼ Jan 28	39½ Aug 22	7% non-cumulative preferred 25	*39 39½	*39 39½	*39 39½	38 39	---- ----	150
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27¼ Jun 25	50 Mar 21	34⅛ July 23	43½ Jan 16	Hercules Powder common 1 1/24	36 36¾	35⅛ 35⅞	35 35½	x35 35½	34¼ 35¼	29,400
110½ Aug 10	118 Dec 20	115 Mar 1	118 Mar 11	5% preferred 100	116¾ 116¾	*115¾ 117	*115¾ 117	*115¾ 117	---- ----	20
55¼ July 18	82 Jan 3	59 Aug 2	69 Jan 11	$2 conv class A preferred No par	*60½ 62	*60½ 62	*60½ 62	*60 62	---- ----	----
25 May 29	40½ Mar 27	30¾ Oct 28	37 Apr 4	Hershey Chocolate Corp No par	32⅛ 32¼	32⅛ 32¼	x31⅝ 32	31⅞ 32⅛	32 32¼	5,100
32⅛ Oct 23	65½ Jan 2	41¼ Feb 12	54¾ Jun 7	Hertz Co 1	43⅞ 44⅜	43⅞ 44⅜	42½ 44⅝	42¾ 44	41¾ 43¾	22,100
10⅜ Oct 24	15⅜ May 24	12⅞ Oct 30	17⅛ May 3	Hess Oil & Chemical Corp 50c	13⅝ 13⅞	13⅞ 13⅞	13⅝ 13⅝	13⅜ 13⅝	13 13⅝	12,300
14¼ Oct 24	21⅛ July 10	16¾ Jan 2	22¼ May 16	Heublein Inc 1	19⅞ 20⅛	19¾ 20¼	19⅝ 20⅛	19½ 19⅝	19½ 19⅝	8,700
16 Oct 23	29 Feb 14	19⅝ Jan 3	24⅜ Feb 1	Hewitt-Robins Inc 5	22¼ 22½	22¼ 22½	*22⅜ 22¾	22¼ 22⅜	21¾ 22	1,900
15¼ Jun 21	37 Jan 2	18½ Apr 9	27¼ Jan 14	Hewlett-Packard Co 1	19⅜ 19¾	19⅝ 19⅞	19⅝ 20⅛	19¾ 20	19½ 19⅞	18,800
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22 Jun 15	33⅝ Feb 13	15 Nov 8	28⅞ Jan 25	Hilton Hotels Corp 2.50	15⅛ 15¼	15 15¼	15 15¼	15 15¼	15 15¼	21,100
7¼ Oct 24	17¾ Jan 2	6 Oct 16	10⅜ Jan 4	Hoffman Electronics Corp 50c	6 6¼	6 6⅛	6 6¼	6 6⅛	6 6⅛	8,000
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3½ Dec 19	8⅞ Feb 1	3¾ Jan 2	6¼ Sep 30	Holland Furnace Co 5	5¼ 5½	5¼ 5½	5 5⅛	5 5⅜	5⅛ 5⅜	7,400
26¼ Jun 14	36⅜ Mar 9	30 Jan 2	58¾ Oct 25	Holly Sugar Corp 10	51¼ 52	51¼ 52½	51⅛ 51½	48½ 51	46⅝ 49	12,100
20 July 6	40¼ Jan 2	25 Nov 22	34¼ Jun 14	Holt Rinehart & Winston Inc 1	25⅞ 26¼	25⅝ 25¾	25⅛ 26	25¾ 26	25 25½	16,500
42 Dec 28	60 July 18	43¼ Jan 2	53¾ Aug 8	Homestake Mining 12.50	46⅛ 46¾	46⅛ 46½	x45¾ 46	45½ 46	45⅝ 45⅞	5,400
26 Jun 25	41½ Jan 3	32½ May 6	39⅞ July 12	Hooker Chemical Corp common 5	36 36¼	35⅞ 36	35⅞ 36⅞	36¼ 36¾	35⅞ 36½	17,200
87½ Jun 25	94½ Dec 11	93 Jan 3	99 May 9	$4.25 preferred No par	*96 98	*96 98	*96 98	*96 98	---- ----	----
93 Mar 22	104 Jun 1	101½ Jan 2	106½ May 9	$5 div 2nd pfd series C No par	104¼ 104¼	*104¼ 105¼	*104¼ 105¼	*104¼ 105¼	---- ----	10
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2½ Oct 24	5 Jan 12	2½ Nov 18	3¼ Feb 15	Hotel Corp of America common 1	2½ 2⅝	2½ 2½	2½ 2⅝	2½ 2½	2½ 2½	2,600
14⅜ Jun 22	17½ Jan 5	15⅛ Jun 21	17 May 31	5% convertible preferred 25	16¼ 16⅜	*16 16½	16 16	15¾ 15¾	15¾ 15¾	500
16⅛ Jun 25	23¾ Mar 1	18⅝ Jan 2	29¾ Oct 31	Houdaille Industries Inc common 3	27⅝ 27⅞	27¾ 28⅛	27⅞ 28¼	28¼ 28⅜	27 28⅜	16,200
37¾ July 18	41 May 17	40⅜ Jan 2	46 May 6	$2.25 convertible preferred 50	*45 45⅜	45¼ 45¼	*45 45⅜	*45 45⅜	-- --	200
32¼ Jun 14	57¼ Mar 20	45½ Jan 9	61⅜ Aug 20	Household Finance common No par	58⅞ 59¼	58¼ 59	58 59	57¼ 58¼	56 57½	18,900
75 Aug 6	82½ May 17	80 Aug 13	88 Mar 26	3¾% preferred 100	*82 83½	*82 83½	*82½ 83½	*82 83½	---- ----	----
83 Jan 10	89½ Jun 4	87 Oct 2	92½ Mar 21	4% preferred 100	*87½ 89½	*87½ 89½	*87½ 89½	*87½ 89½	---- ----	----
90 Jan 9	97¼ Dec 28	95 July 18	100 May 9	4.40% preferred 100	*96½ 98½	*97 98½	*97 98½	*97 98½	---- ----	----
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32⅛ Oct 24	45¾ Aug 27	39⅝ Jan 2	55¾ Oct 23	Howard Johnson Co 1	50¾ 51½	50¼ 50⅝	49½ 50	48¼ 49¼	49 49½	4,700
8 July 2	13 Jan 4	9⅝ Jan 2	13½ Aug 22	Howard Stores Corp 1	12 12	11⅞ 11⅞	11½ 11⅝	11½ 11½	11¼ 11¼	1,200
9¼ Oct 1	17⅜ Feb 8	9⅞ Nov 21	14 Jun 20	Howe Sound Co 1	10⅛ 10¼	10 10⅛	10 10⅛	9⅞ 10⅛	9⅞ 10⅛	13,200
43¼ May 29	56⅜ Apr 9	47⅜ Jan 2	55¼ May 6	Hudson Bay Min & Sm Ltd No par	53¼ 53¼	53⅜ 53½	53¼ 53¼	52⅞ 53	52½ 52½	1,300
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28⅛ Oct 24	68¼ Jan 2	26¼ Nov 6	36½ Jun 7	Hunt Foods & Indust Inc com 5	26½ 27	27¼ 27⅝	27¼ 27¾	27⅛ 27½	27 27¼	14,800
95 Jun 28	101¾ Mar 6	98¼ Jan 10	103¼ Aug 21	5% preferred series A 100	*101 102½	*101 102½	*101 101½	*101 102½	---- ----	50
96½ July 6	101 Feb 28	98¾ Feb 20	103 Jun 4	5% preferred series B 100	*99¼ 101	*99¼ 101	*99¼ 101	*99¼ 101	99¼ 99¼	200
5⅛ May 29	9¾ Mar 26	6½ Aug 15	9⅛ Oct 21	Hupp Corp common 1	8 8⅛	8 8⅜	8⅛ 8¼	8 8¼	7½ 8⅛	27,700
37 Jan 18	42 Dec 14	40⅝ Jan 8	45 Jun 14	5% preferred series A 50	*43 44	*43 44	*43 44	*43 44	---- ----	----
13¼ Oct 26	21¼ Feb 13	14⅛ Oct 31	18 Apr 5	Hussmann Refrigerator Co 5	14¼ 14⅜	14½ 14½	14¼ 14½	14¼ 14½	14½ 14½	3,400
				I						
23¼ May 29	37 Jan 2	32¼ July 31	36½ May 23	Idaho Power Co 5	33⅞ 33⅞	33⅝ 34	33⅞ 34¼	33⅝ 34	33½ 33½	3,100
18⅜ Sep 27	29½ Jan 2	21 Mar 18	26⅞ May 24	Ideal Cement Co 5	23⅝ 24	23½ 23⅝	22½ 22⅞	22⅛ 22¼	22⅜ 23½	10,100
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31⅛ Jun 25	46¾ Feb 2	39⅜ Jan 2	57¾ Jun 25	Illinois Central RR Co No par	50⅝ 50⅞	50⅝ 50¾	50⅝ 50⅝	50⅛ 50½	49 50⅛	3,000
28 May 29	41 Apr 30	34½ Mar 6	42 Sep 9	Illinois Power Co common No par	35⅞ 36⅛	36 36¼	36⅛ 36⅜	36¼ 36⅜	36⅜ 36⅜	6,800
42½ Jan 16	46⅜ May 9	45 Nov 8	48 Feb 21	4.08% preferred 50	*45 45¾	*45 45¾	45 45	*45 45¾	---- ----	90
44½ July 16	48 Nov 15	46¼ Nov 21	49¼ Jun 25	4.26% preferred 50	*46¼ 47½	*46¼ 47½	*46¼ 47½	46¼ 46¼	---- ----	10
48½ July 3	52¼ May 16	50½ Aug 15	53 Jan 30	4.70% preferred 50	*51¾ 52¼	*51¾ 52¼	51¾ 51¾	*51¾ 52	51¾ 51¾	160
45½ July 19	50 May 25	48½ Nov 7	50⅞ Mar 20	4.42% preferred 50	*48½ 49½	*48 49	*48 49	*48½ 49	---- ----	----
44½ Feb 5	47 May 29	46¼ Oct 9	49½ Feb 20	4.20% preferred 50	*46½ 47½	*46½ 47½	*46½ 47½	*46½ 47½	---- ----	----
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23⅝ May 29	43½ Mar 30	24 Aug 12	36¾ Jan 29	Indiana General Corp 1	24½ 25⅜	x24⅜ 25	24½ 24⅞	24½ 24⅞	24⅜ 24⅞	12,200
24¾ Jun 25	31 May 21	29⅝ Feb 25	33⅞ Sep 18	Indianapolis Power & Light No par	31 31	30¾ 31¼	31 31⅜	30½ 31	30¾ 30¾	5,000
5½ May 29	7¼ Feb 19	5¼ Nov 21	6¼ Jan 9	Industria Elect De Mexico 100 pesos	5½ 5½	5⅜ 5½	5⅜ 5⅜	5¼ 5½	---- ----	1,600
50⅛ Sep 26	87 Jan 5	65 Jan 2	81⅞ Oct 29	Ingersoll-Rand common No par	76¾ 77½	77 78	77¾ 78¼	76½ 77¾	75½ 76¼	10,600
151 Jan 5	155 Jun 19	155 Jan 28	159 Aug 20	6% preferred 100	158 158	*157 160½	*157 160½	*157 160½	---- ----	30
31¼ Jun 26	48¾ Jan 2	36 Mar 1	46½ Sep 11	Inland Steel Co No par	41¾ 42⅛	42½ 43	42⅞ 43¾	42⅞ 43½	41¼ 43¼	36,600
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25 May 29	39¼ Jan 22	30⅝ Feb 4	40¾ Aug 28	Interchemical Corp common 5	33¾ 34⅝	33⅜ 34½	33¾ 35	33⅞ 34⅝	33½ 34¼	6,700
90⅝ July 24	98 Apr 26	96 Mar 5	101 Oct 29	4½% preferred 100	*100 101	100 100	*100 101	*100 101	---- ----	70
20⅛ Oct 24	29 Mar 16	23½ Jan 2	26¾ Apr 15	Interlake Iron Corp 1	24½ 24¾	24½ 24⅞	24⅝ 24¾	24½ 24⅞	24½ 24¾	3,700
300 Jun 14	578½ Jan 2	384¼ Jan 2	501¾ Oct 28	International Business Machines 5	477½ 484½	472¼ 483	470½ 480	464 474½	461 470¾	49,600
43½ Oct 24	57½ Mar 1	49½ Jan 2	63⅛ May 20	Int'l Harvester common No par	57 57⅞	56⅝ 57¾	57 57¾	56 57⅜	55⅜ 57½	22,800
145 Jan 2	159¼ Mar 8	157⅛ Jan 2	175 Jan 17	7% preferred 100	164¼ 164½	164 164¾	163¼ 164	163¼ 163¾	160½ 164	880
34 Jun 22	57 Feb 16	40¼ Jan 3	65⅞ Oct 31	Int'l Minerals & Chemical com 5	61½ 62¼	61⅜ 62	61¼ 61⅞	60 61½	58 60	16,500
81 Jan 9	85¾ Mar 6	83¾ Jan 15	87¼ Sep 18	4% preferred 100	86¼ 86¼	*86¼ 88	86 86¼	86 86	---- ----	400
-- ------	-- ------	7 Oct 29	11¼ Jan 30	International Mining Corp 1⅔	7⅞ 8	8 8⅜	8⅛ 8½	8¼ 8½	7¾ 8¼	13,500
52 Jun 25	85⅝ Jan 3	56⅜ Aug 1	68¼ Feb 1	Int'l Nickel of Canada No par	63⅜ 64	63⅜ 64	63½ 64¼	61 63¾	61¾ 62⅝	23,500
-- ------	-- ------	-- ------	-- ------	Foreign transactions	62 62⅞	62¾ 63	62¼ 63	61½ 62¾	62¼ 62½	4,200
9 Jun 4	18½ Dec 5	13 Nov 22	20¾ Mar 14	International Packers Limited 1	14 14¼	14 14⅜	13¾ 14	13⅜ 13⅞	13 13½	18,900
22⅝ Oct 24	38⅛ Mar 16	26⅛ Jan 2	36¼ Sep 20	International Paper common 2.50	33⅞ 34⅜	x32¾ 33¼	32⅞ 33⅛	32¼ 33⅞	29 32⅛	58,600
95 Jan 2	99 Dec 17	98 Jan 16	100 Aug 2	$4 preferred No par	*99¾ 100½	*99 99¾	*99 99¾	*99 99¾	99 99	100
26 Oct 25	30¼ Dec 10	25⅜ Nov 18	35¼ Jun 25	Int'l Pipe & Ceramics Corp com 1	25⅜ 27	25¾ 26¾	27 27½	27¼ 27¼	27¼ 27¾	3,100
101 Nov 1	105 Dec 18	104 Jan 4	114¼ July 15	5% convertible preferred 100	107 107	*106½ 108½	*106½ 108½	*106½ 108½	---- ----	100
4¾ Jun 28	12 Dec 7	5½ July 19	11 Jan 29	Int'l Rys of Cent Amer com No par	*6⅛ 6½	*6⅛ 6½	*6⅛ 6¼	*6⅛ 6¼	6½ 6¾	2,300
37 Jun 29	55 Dec 17	48⅛ Oct 10	64⅞ Jan 25	5% preferred 100	51½ 51½	*51 51½	*51 51½	*50½ 51½	50⅝ 51¾	570
7¾ May 29	18⅝ Jan 4	6 Nov 22	10⅝ Jan 28	International Rectifier Corp 1	6⅞ 7	6⅞ 7	6¾ 6⅞	6¾ 7	6 6⅞	8,600
18⅛ Jun 25	36 Mar 26	20⅛ Apr 22	29⅜ Feb 7	International Resistance Co 10c	23 23⅝	22¾ 23¼	22¾ 23	22⅛ 22⅝	21 22⅛	8,100
62 Oct 26	98 Jan 3	71 Mar 4	86 Jun 11	International Salt No par	*76½ 78	77 77	77½ 77½	75½ 77	76½ 77	900
21⅝ Oct 25	29 Feb 27	24 Aug 1	28¼ Apr 23	International Shoe No par	26¼ 26⅜	26¼ 26⅝	26¼ 26½	26⅜ 26⅝	26⅜ 26¾	6,700
26 May 29	41¼ Apr 24	34 July 24	51¾ Aug 23	International Silver common 1	36 36½	36⅛ 36¾	36⅛ 36½	34¾ 35⅝	34⅝ 34¾	4,200
37½ Mar 13	39½ May 4	38½ Sep 16	39½ Jun 7	7% preferred 25	*39¾ 42	*39¾ 42	*39¾ 42	*39¾ 42	---- ----	----
33 May 28	58½ Jan 2	41¾ Jan 2	53¾ Sep 6	International Tel & Tel com No par	50⅛ 50⅜	49¾ 50⅜	49 50	49⅛ 49⅞	43½ 48¾	63,200
92 Jun 18	115½ Jan 12	99½ Jan 3	109 Aug 30	4% conv pfd series B 100	102½ 102½	102¼ 102½	102½ 102¾	103 103¼	102½ 103	920
-- ------	-- ------	101 Nov 7	106¼ Sep 5	4% conv pfd series C 100	102 102½	102 102½	101¾ 102½	102¾ 103⅝	---- ----	450
-- ------	-- ------	100½ Sep 30	104 Oct 10	4% conv pfd series D 100	102 102⅝	102¼ 102⅝	102¼ 102¼	102¼ 103½	102½ 103¼	740
-- ------	-- ------	20 Aug 14	25⅜ Jun 6	International Utilities Corp com 2.50	*21⅝ 22	21⅜ 21¾	*21 21½	21⅛ 21¼	20½ 20¾	5,100
41¾ May 25	50¼ Mar 7	42½ Nov 22	52 Jun 3	$2 convertible preferred 25	°43¾ 44⅜	*43¼ 44¼	43 43	43 43⅜	42½ 43	1,000
19¾ Oct 24	50⅞ Jan 2	28¼ Jan 2	50⅝ Oct 28	Interstate Dept Stores 1	48½ 49½	48⅝ 49½	48¾ 49¼	46⅝ 49⅛	40½ 47	32,100
-- ------	-- ------	21¼ Oct 16	27½ Jun 24	Interstate Motor Freight System 1	22¼ 22⅜	22⅜ 22⅜	22¼ 22¾	22½ 22½	22¼ 22½	6,700
17⅝ May 29	25½ Jan 3	23⅞ Jan 2	28¼ May 2	Interstate Power Co 3.50	25½ 25⅞	25⅜ 25¾	25⅜ 25⅝	25⅜ 25⅝	25⅝ 25⅝	2,400
-- ------	-- ------	27⅝ July 24	31⅞ May 28	Iowa Elec Light & Power Co 2.50	*29½ 29¾	29½ 29¾	29⅝ 29⅝	29½ 29½	29½ 29½	13,000
40 Jun 21	52¾ Apr 12	49 Jan 3	55½ Apr 3	Iowa-Illinois Gas & Electric Co 1	54 54¼	54 54	53 53½	52½ 52¾	52½ 52½	2,600
38 May 29	50¾ Dec 20	49⅝ Jan 3	58½ May 21	Iowa Power & Light Co 10	53 53	53½ 53¾	54¼ 54½	*54½ 55	54¼ 55	2,500
17½ Nov 1	33 Jan 2	19¾ Jan 2	31⅜ Nov 13	Island Creek Coal common 50c	28⅜ 29½	28¾ 29	28⅞ 29¼	28¾ 28⅞	28¼ 29½	7,400
118 Jan 24	124½ Aug 30	121 Apr 16	131 July 1	$6 preferred 1	*129¼ 131	*129¼ 131	129 129	*129 131	---- ----	10
123¼ Jun 26	21¼ Mar 8	137⅛ Jan 2	177⅛ Apr 23	I-T-E-Circuit Breaker Co 5	16¼ 16⅜	16 16	16 16½	16⅛ 16½	16 16⅜	11,100
				J						
9¾ Oct 22	16¼ Jan 10	10 Jan 2	13¾ May 6	Jaeger Machine Co 5	10⅞ 11	10⅞ 11	10¾ 10⅞	10¾ 10¾	10¾ 10⅞	2,900
-- ------	-- ------	8¼ Nov 22	9 Nov 21	Japan Fund Inc 1	-- --	8⅜ 8⅝	8½ 8⅞	8½ 9	8¼ 8¾	18,200
-- ------	-- ------	-- ------	-- ------	Foreign transactions	-- --	-- --	-- --	8¼ 8¼	-- --	100
11¾ Jun 25	24⅝ Feb 21	12 Sep 5	19¼ Feb 1	Jefferson Lake Sulphur Co 1	15¾ 16½	15½ 17¼	16¾ 16¾	16½ 16⅞	15⅝ 16⅝	7,000
82 July 9	87½ Jun 14	84¼ Jan 7	90 May 15	Jersey Cent Pwr & Lt 4% pfd 100	86 87	86¼ 87	87 87	*87 87¼	87 87¼	470
43⅛ Sep 28	75¼ Jan 2	49½ Oct 29	61¼ Apr 30	Jewel Tea Co Inc common 1	52¼ 53	52½ 53¼	52½ 52⅝	51 52¼	50¼ 51	4,300
84 July 16	88½ Jun 13	86¼ Jan 7	89¼ Jun 20	3¾% preferred 100	*89 91	*89 91	*89 91	*89 91	---- ----	----
38¾ Sep 24	59⅞ Feb 7	42 Jan 2	51½ Jun 6	Johns-Manville Corp 5	47⅝ 48	47 47⅞	46⅞ 47½	46⅝ 47½	46 47¼	21,400
61½ Oct 23	112 Feb 7	73½ Jan 2	124½ Oct 16	Johnson & Johnson 5	99⅛ 100¾	99½ 101⅞	101 102½	99¾ 101¼	95 100½	12,600

For footnotes, see page 25

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
						LOW AND HIGH SALE PRICES					
15 May 29	29⅛ Jan 2	14¼ Nov 22	21¼ Jun 24	Jonathan Logan Inc	50c	17⅛ 17½	17 17¼	16¾ 17¼	16¾ 17	14¼ 16¾	13,100
38⅝ Oct 22	73¾ Jan 2	47½ Jan 2	65 Oct 17	Jones & Laughlin Steel common	10	61⅛ 62	61½ 62	61½ 62½	61¼ 62⅛	55½ 61¼	43,800
98½ Jun 18	102⅞ Mar 26	100½ Jan 8	105½ Apr 24	5% preferred series A	100	104¾ 105	104¼ 105¼	*104¾ 105½	*105 105½	105⅛ 105½	310
13⅛ Dec 19	17¾ Jan 4	13½ Jan 4	15⅜ Oct 23	Jorgensen (Earle M) Co	1	14½ 14⅝	14½ 14½	14½ 14½	14½ 14½	14⅛ 14⅜	1,400
14¾ Oct 26	40¼ Jan 4	19⅜ Jan 2	29¾ Sep 6	Joy Manufacturing Co	1	24½ 25	24½ 25	24½ 24⅞	24⅜ 24¾	24½ 24¾	8,500
				K							
25 May 29	37 Mar 15	31⅛ Nov 14	42⅛ Jun 5	Kaiser Alum & Chem Corp	33⅓o	32⅛ 32⅞	32½ 33⅛	32½ 33	31¾ 33	31¼ 32	36,900
84 Jun 26	99 Sep 20	90 Jan 2	100¼ July 19	4⅛% convertible preferred	100	*92 92¼	92 92	*92 92¼	92 92	92 92	400
47 Jan 3	50¾ Dec 6	50 Mar 25	52¼ Aug 7	4¾% preferred	50	*50⅛ 50½	*50⅛ 50½	50⅛ 50¼	50¼ 50¾	-- --	600
103 Jun 7	112 May 16	104½ Jan 4	113¼ Aug 22	4¾% (ser of 1957) conv pfd	100	*108 111	*108 111	*108 111	*108 110½	-- --	---
101 Jan 10	111 May 21	102½ Feb 28	110 Jan 31	4¾% (ser of 1959) conv pfd	100	*105 110	*105 110	*104 107¼	*105 110	-- --	---
-- ------	-- ------	37½ May 26	43½ Sep 5	Kansas City Pr & Lt Co com	No par	*41¼ 41⅝	41¼ 41⅜	41⅛ 41⅝	41⅛ 41⅜	41⅛ 41¼	3,500
78 July 31	83 Apr 3	81 Jan 24	86 July 19	3.80% preferred	100	85½ 85½	84½ 84⅝	*84½ 86	*84½ 86	-- --	40
86 Aug 6	94½ Dec 26	93 Feb 12	96½ July 17	4% preferred	100	*93½ 95	*93½ 95	*93½ 95	*93½ 95	93½ 93½	50
95½ Jan 26	101½ Nov 5	99 Nov 21	102 Mar 7	4.50% preferred	100	*100 100¾	100 100	*98½ 99¾	99 99¾	-- --	280
89 Jan 8	94½ Dec 27	95¼ Jan 10	97½ May 2	4.20% preferred	100	*92½ 95½	*92½ 95½	*92½ 95½	*92½ 95½	-- --	---
91 Jan 26	95¼ Oct 22	97 Sep 26	100¾ Apr 1	4.35% preferred	100	*97⅞ 100	*97⅞ 100	*97⅞ 99½	*97⅞ 99½	-- --	---
36⅛ Nov 12	41¾ Nov 23	38¼ Jan 4	48¾ Jun 25	Kansas City Southn Ind com	No par	42½ 43⅜	42½ 42¾	42¾ 43¼	41¾ 42¾	41 42½	6,600
17½ Nov 15	20 Nov 27	19⅝ Jan 8	21¾ Mar 25	Non-cumulative preferred	25	*20⅜ 21	*20⅜ 21	20⅞ 20⅞	21¼ 21¼	20¾ 21	400
23⅝ Jun 27	28⅜ Oct 12	27⅜ Jan 2	35⅛ Sep 11	Kansas Gas & Electric Co	No par	33 33⅛	32¾ 33	33 33	32¾ 33¼	32¾ 32⅞	2,400
36½ Jun 27	50½ May 7	48 Jan 2	53⅞ Feb 26	Kansas Power & Light Co	8.75	50 50½	49½ 50	48½ 49	48¾ 49	48½ 48½	2,900
13¼ Oct 24	26½ Jan 4	16½ Mar 18	24¾ Nov 13	Kayser-Roth Corp	1	23⅝ 23¾	23¼ 23⅜	23 23⅜	22¾ 23⅛	22⅜ 22¾	20,900
-- ------	-- ------	36 Sep 27	44¾ Nov 12	Kellogg Co	50c	42¼ 43	41¼ 42	41¾ 42¼	43 43½	41⅛ 43⅛	7,500
26¼ Jun 25	40½ Jan 3	33 Jan 2	42 Jun 21	Kelsey Hayes Co	1	39⅛ 39¾	39 40	39⅛ 39¾	38½ 39¼	38½ 39⅜	4,100
24¾ Sep 24	48 Jan 2	30 Jan 2	42⅜ Sep 5	Kendall Co	8	39⅞ 40⅜	40¼ 40½	x40 40	39 40⅜	39 39½	8,800
59⅝ Oct 22	86 Jan 5	66¼ Jan 2	79½ May 2	Kennecott Copper	No par	75⅞ 76⅝	76⅜ 77	75¼ 76½	x74⅛ 75¼	73½ 74⅜	25,300
60⅛ Oct 24	91⅞ Mar 5	60¾ Nov 22	78¾ Jan 10	Kern County Land Co	2.50	63 63⅞	62⅞ 64	61¾ 63¼	62¼ 63⅛	60¾ 62½	16,700
24 Jun 25	46½ Feb 19	34⅜ Jan 2	42¾ Apr 22	Kerr-McGee Oil Industries	1	37 37¼	36¾ 37⅛	36⅝ 37	36⅜ 36⅞	34½ 36⅝	38,000
30¾ Jun 25	41 Jan 23	34 Jan 3	40⅜ Sep 16	Keystone Steel & Wire Co	1	*37¾ 38⅜	38¼ 38⅜	*38⅛ 38⅝	38¼ 38¼	38 38¼	1,000
45⅝ Oct 25	79¼ Jan 3	52⅜ Mar 13	72¾ Sep 20	Kimberly-Clark Corp	5	69⅜ 69⅞	69¼ 70	67¾ 69	68⅛ 69⅜	66 68⅝	16,400
23 May 28	34½ Dec 21	32⅛ Jan 2	50 Sep 3	King-Seeley Thermos Co	1	41⅛ 41¼	41 41⅜	40½ 41¾	41 42½	41¼ 41¾	19,900
-- ------	-- ------	¶15⅛ Jan 2	24¼ Nov 20	Kirkeby-Natus Corp	1	23¼ 23⅜	22⅜ 23	22¼ 24¼	23½ 24	23⅝ 23⅞	16,000
11¾ Dec 28	20 Mar 16	12 Jan 2	16⅜ May 31	KLM Royal Dutch Airlines	100 g	15 15	14⅞ 15	15 15	14¾ 14¾	-- --	700
-- ------	-- ------	-- ------	-- ------	Foreign Transactions							
33½ Jun 27	44¾ Mar 14	39¼ Mar 8	43⅞ Apr 16	Koppers Co Inc common	10	41⅛ 41½	40¾ 41⅛	40⅜ 40⅞	40⅜ 41	40⅛ 40⅞	6,000
80½ Aug 2	88 Feb 26	84½ Jan 10	91 Oct 14	4% preferred	100	*89 89½	*89 89½	89½ 90	90¼ 90¼	89¾ 89¾	130
21⅝ Oct 24	57 Apr 11	25 Mar 22	40½ Oct 28	Korvette (E J) Inc	1	36⅜ 37¾	36⅜ 37¾	35¼ 36¾	34 36½	27½ 36	90,400
20 Oct 22	36⅞ Jan 8	21½ Jan 2	29½ Oct 4	Kresge (S S) Co	10	26⅛ 26⅜	25⅞ 26⅜	25⅞ 26¼	25½ 26⅛	25 25⅞	10,600
13⅜ Oct 24	25¼ Mar 12	16¼ Jan 2	27¼ Oct 7	Kress (S H) & Co	10	22⅜ 22⅝	22½ 22½	22¼ 22¼	22¼ 22¼	-- --	600
11 Oct 24	18 Mar 12	13¼ Jan 22	18⅞ Nov 14	Kroehler Mfg Co	5	17¾ 18⅛	*17½ 18	17⅛ 17¾	17⅜ 17⅜	-- --	1,000
20 Jun 25	30½ Jan 2	23¾ Jan 2	31⅜ Aug 26	Kroger Co	1	28⅛ 28⅝	28⅛ 28⅞	28¼ 28½	28⅜ 29	28⅜ 29	20,400
24⅞ Oct 26	39½ Jan 4	27⅜ Jan 2	34¾ Sep 16	K V P Sutherland Paper Co	5	29⅞ 30⅜	30 30½	29¾ 30¼	29⅞ 30⅜	29⅞ 30	5,500
				L							
10 Oct 24	40⅛ Jan 2	8 Nov 20	15⅞ Jan 14	Laboratory for Electronics Inc	1	8⅛ 8½	8⅛ 8¼	8 8⅛	8¼ 8½	8 8¼	12,100
19½ May 29	31⅛ Jan 12	25½ Nov 12	35⅜ May 7	Laclede Gas Co common	4	25¾ 26	25¾ 25⅞	25⅞ 26	25⅞ 25⅞	25¾ 25⅞	6,900
36½ Aug 15	40½ Mar 8	44 Nov 8	51⅛ Apr 26	4.32% preferred series A	25	*41 46	*41 46	*41 46	*41 46	-- --	---
20½ Oct 25	36⅞ Jan 10	22½ Mar 7	29⅜ Oct 15	Lane Bryant	No par	26 26⅜	26⅛ 26⅜	26 26⅜	26 26	25¾ 25¾	2,000
18 Jun 15	36½ Jan 3	18⅛ Nov 12	25⅜ Aug 19	Lanvin-Parfums Inc	1	19½ 19¾	19½ 19½	19⅜ 19⅞	19½ 19½	19 19	1,300
13⅛ Oct 22	29¼ Feb 9	14⅜ Nov 22	18¾ Aug 14	Lear Siegler Inc	1	15⅜ 15¾	15½ 15¾	15⅜ 15¾	15⅛ 15⅜	14⅝ 15¼	16,800
13½ Jun 26	21¾ Apr 3	13⅞ Jan 3	24 Nov 11	Lee Rubber & Tire	5	20⅝ 21¼	20⅝ 21½	20½ 20⅝	20½ 20¾	20¼ 20⅜	4,700
13¼ Jun 25	39 Jan 15	21 Apr 17	44¼ Sep 4	Leesona Corp	5	29 31	29¾ 30½	29⅝ 30⅛	29⅜ 30¼	28¾ 29¼	23,700
15 Sep 28	24 Feb 8	14¼ Nov 21	20¼ Jun 19	Lehigh Portland Cement	15	14¾ 15	14¾ 15	14½ 14¾	14¼ 14⅝	14⅜ 14⅝	16,900
1⅛ May 29	1⅞ Mar 16	1⅛ Aug 1	1¾ Feb 12	Lehigh Valley Industries com	1	1⅜ 1½	1⅜ 1½	1⅜ 1½	1⅜ 1½	1⅜ 1½	46,100
19⅜ Jan 9	22¾ Dec 11	21¼ Sep 23	23 Jan 31	$1.50 conv pfd series A	No par	*217⅞ 22½	*217⅞ 22½	217⅜ 217⅜	*211⅞ 22	-- --	200
23⅞ Oct 24	35¾ Feb 7	26¾ Jan 2	31½ Oct 9	Lehman Corp	1	30⅞ 31⅛	30⅜ 30¾	30¼ 30¾	30¼ 30¾	28⅞ 30¼	19,200
22¼ May 29	43¾ Feb 8	27½ Nov 22	39½ Jan 22	Lehn & Fink Products	1	29¾ 30	29⅛ 29⅜	28¾ 29	28 28¾	27½ 28	3,800
8¾ Oct 25	13 Feb 8	9⅜ Jan 2	12½ Sep 17	Leonard Refineries Inc	3	10⅜ 10½	10⅜ 10⅜	10¼ 10⅜	10⅜ 10⅜	10⅜ 10½	1,700
43⅛ Oct 4	62 Mar 19	50⅞ July 24	56⅞ Aug 15	Libbey-Owens-Ford Glass Co	5	52⅛ 52⅞	52⅛ 53	52⅜ 53¼	52¾ 52⅞	52⅜ 52⅞	18,900
9⅞ Oct 24	17⅛ Mar 12	12⅛ Mar 26	16⅜ May 2	Libby McNeil & Libby	7	14⅞ 15	14⅞ 14⅞	14¾ 14⅞	14¾ 14⅞	14½ 14¾	14,000
63½ Oct 23	110⅜ Feb 6	66½ Jan 2	83⅞ May 6	Liggett & Myers Tobacco com	25	70 70¼	69 70	68⅜ 69¼	68⅛ 68¾	68 68⅞	20,200
147 May 31	155½ May 11	150 Jan 2	159½ Apr 3	7% preferred	100	152½ 152½	152¼ 152½	*152¼ 153¼	153 153	-- --	120
31½ May 29	45⅜ Nov 26	33¼ Oct 29	47⅛ Mar 29	Lily Tulip Cup Corp	5	34 35	34¼ 34½	34¼ 35¼	34½ 35½	34⅝ 35½	17,100
15 Jun 25	25⅞ Jan 2	13½ July 10	18¼ Feb 27	Ling-Temco-Vought Inc	50c	15⅝ 15⅞	15⅞ 16¼	16¼ 17¼	17 17⅛	15 17⅛	73,400
40 Oct 24	54¾ Mar 29	46½ Jan 2	57¼ Sep 25	Link Belt Co	5	52¾ 53¼	53 53⅜	52¾ 53¾	52½ 53	52 52½	6,500
4½ Oct 25	19½ Jan 2	4½ Aug 13	7⅜ Mar 14	Lionel Corp common	2.50	4⅞ 5	4⅞ 5	4⅞ 5	4⅞ 5	4¾ 4⅞	18,300
15⅜ Oct 24	57 Jan 2	13¼ Aug 14	22 Mar 14	3¾% non-cum conv pfd	20	*14⅜ 15¼	14¾ 14¾	14¾ 14¾	*14¾ 15½	14¾ 14¾	300
46 July 9	69¾ Dec 5	57½ Mar 1	86¾ Oct 24	Litton Industries Inc	1	79½ 80⅜	80⅜ 81½	80 81½	76⅛ 80⅜	74½ 77⅞	93,500
-- ------	-- ------	33⅜ Nov 22	44 Jun 25	Lockheed Aircraft Corp	1	36¼ 37⅜	37 38	36¾ 37⅞	36¼ 37⅜	33⅜ 36½	53,700
17⅜ Oct 24	47½ Feb 6	15¾ Aug 13	23¾ Jan 4	Loew's Theatres Inc	1	17 17⅛	16⅞ 17¼	17 17⅝	16¾ 17	16¾ 17	24,500
15½ Oct 23	24⅜ Feb 13	17⅞ Jan 2	23⅛ May 24	Lone Star Cement Corp	4	20 20¼	20⅛ 20⅜	19⅞ 20⅛	19¾ 19⅞	19½ 19⅞	17,500
18⅝ May 29	27¼ Jan 2	22 Feb 28	24¼ Feb 15	Lone Star Gas Co common	10	23⅛ 23½	x22⅞ 23⅜	23 23⅜	23 23⅜	22⅞ 23¼	31,500
123 Jun 6	155½ Jan 23	132½ Jan 7	143¼ Feb 14	4.84% conv preferred	100	*134 144	*130 140	*132 144	*132 144	-- --	---
-- ------	-- ------	29½ Nov 22	34½ Jun 12	Long Island Lighting Co com	5	29¾ 30¼	29¾ 30	29⅞ 30⅝	29¾ 30	29½ 29⅞	31,400
100¾ July 6	104 Mar 20	104 Jan 7	107 July 2	5% series B preferred	100	*104½ 106	104½ 104½	*104½ 106	*104½ 106	-- --	10
88 Aug 9	95 Dec 31	94½ Mar 8	97 Nov 15	4.25% series D preferred	100	*95 96¾	*95 96¾	*95 96¾	*95 96¾	-- --	---
90 Jan 3	96 May 1	96 Jan 16	99⅛ Oct 10	4.35% series E preferred	100	*96½ 97¾	*96½ 97¾	*96½ 97¾	*96½ 97¾	96½ 96½	10
-- ------	-- ------	110⅛ Nov 22	183⅜ July 12	Loral Electronics Corp	25c	10¾ 10⅞	10⅝ 10⅞	10¾ 11	10½ 10⅞	10⅛ 10¾	27,500
36¼ Oct 24	63¾ Feb 6	42⅛ Jan 2	54⅞ Apr 17	Lorillard (P) Co common	5	43¾ 44⅛	43¾ 44⅜	43⅝ 44½	43⅛ 44¼	43⅛ 44¼	21,200
137 Jun 27	151 Apr 4	142¾ Jan 3	154 Nov 18	7% preferred	100	153 154	153½ 153½	*153½ 154½	*153½ 154½	-- --	140
25½ May 29	40 Mar 20	32 Jan 7	39 Jun 4	Louisville Gas & El Co (Ky)	No par	36½ 36½	36⅛ 36¼	36 36⅜	36 36⅜	35¾ 36⅜	3,100
50 May 29	64 Apr 11	59¾ Jan 2	85½ Oct 17	Louisville & Nashville	50	84 84⅝	83⅝ 83¾	83¼ 83¾	83¾ 83¾	83⅜ 83¾	3,100
8⅛ May 29	15⅞ Feb 8	9⅜ Jan 2	13¼ Sep 5	Lowenstein (M) & Sons Inc	1	11¾ 12⅜	11¾ 11¾	11⅜ 11⅝	11½ 11⅝	11¼ 11½	7,200
30½ Oct 22	67½ Jan 4	38 Nov 22	49⅞ Apr 15	Lukens Steel Co	3.33⅓	41½ 42¼	41¼ 41¾	41¼ 42½	40⅛ 41⅛	38 40½	5,300
14 Jun 27	21⅝ Feb 20	15½ Jan 2	23 Oct 10	Lykes Bros Steamship Co	10	19⅜ 19⅞	x19⅜ 19⅜	18½ 19¾	18½ 19⅛	18½ 18⅞	9,000
				M							
21⅜ Oct 25	40½ Feb 20	24 Jan 2	30 Jan 17	MacAndrews & Forbes	10	25⅝ 26⅛	26 26	26¼ 26¼	26¼ 26¾	-- --	1,700
23¼ Jun 25	44⅛ Mar 15	35½ Oct 15	46⅞ Apr 15	Mack Trucks Inc common	5	36¾ 37¾	37⅛ 37¾	37¼ 38	38 38⅜	36½ 38⅛	30,200
44¼ Jun 5	47½ Feb 23	46¼ Jan 3	52 May 27	5¼% preferred	50	*50 51	50 50	50 50	50½ 50½	50 50	400
45⅛ Jun 25	72 Jan 2	56 Jan 2	76 Nov 20	Macy (R H) Co Inc common	1	74½ 75	74¾ 75	74¾ 76	75¼ 75¾	73 75¼	8,700
86 Jan 16	93 Dec 31	91½ Sep 4	96½ Apr 2	4¼% preferred series A	100	94⅜ 94¾	94 94	94 94⅛	94¼ 94½	-- --	570
17¼ Oct 24	30⅜ Jan 15	19¾ Mar 1	24 Jan 8	Madison Fund Inc	1	20½ 20⅞	x20⅜ 20⅞	20⅜ 20⅞	20¼ 20⅝	20 20½	13,100
1⅝ Oct 24	3¼ Mar 27	1½ July 9	2½ Jan 16	Madison Square Garden Corp com	1	1⅞ 2	1⅞ 2	1⅞ 2	1⅞ 2	-- --	13,700
7¾ Oct 24	10¼ Mar 21	8¼ July 18	9¾ Jan 16	60c convertible preferred	No par	8½ 8½	8⅝ 8¾	*8½ 8⅞	8½ 8½	8½ 8½	2,800
-- ------	-- ------	25 Jun 26	32⅞ Sep 6	Magma Copper	3⅓	29¼ 30⅜	29 29¼	28½ 28⅞	*28½ 29	x25½ 28½	3,700
27 Jun 25	47⅜ Mar 20	35½ Jan 2	45⅝ Jun 24	Magnavox Co	1	42½ 43⅜	42 43¾	x42¼ 43	41 42¾	40⅝ 42½	61,400
34¾ Jun 25	56½ Mar 12	36¼ July 30	48⅜ Feb 7	Mallory (P R) & Co	1	40¼ 40⅞	40⅛ 40⅞	40 40¾	38⅜ 39¾	38 39¾	7,600
19 Jun 25	32¾ Feb 28	22¾ Jan 2	33½ May 24	Manhattan Shirt	5	28⅛ 28¼	28⅛ 28¼	28⅛ 28¾	28⅛ 28½	28 28⅞	3,200
20⅜ Oct 24	27 Feb 14	21½ Aug 9	25½ May 14	Manning Maxwell & Moore	12.50	*24⅞ 24¼	24 24¼	x24 24	23¾ 24	24 24	2,300
4½ Jun 25	7 Mar 6	5⅜ Jan 7	9¼ Oct 9	Maracaibo Oil Exploration	1	8½ 8½	8½ 8⅝	8⅜ 8⅜	8½ 8¾	8⅜ 8⅜	2,500
36 May 29	45⅜ Mar 14	43½ Feb 27	59⅜ Aug 15	Marathon Oil Co	No par	51⅝ 53⅜	50¾ 51⅝	50⅞ 52¼	52⅛ 53¼	51⅜ 53¼	23,900
20¾ May 29	34 Aug 30	19¼ Nov 21	35 Jan 23	Maremont Corp	1	20⅜ 21	20½ 20⅝	20 20⅞	19¾ 20⅛	19¾ 20⅛	13,500
22¼ May 29	35 Mar 1	26¾ Jan 2	35¼ Sep 6	Marine Midland Corp	5	32⅝ 33¼	32½ 32⅝	32⅝ 33¼	32½ 32⅞	32 33	11,300
21 Oct 24	28⅝ Sep 4	24⅜ Jan 2	33⅞ July 22	Marlin-Rockwell Corp	1	29½ 30	29⅛ 29⅝	29⅜ 29½	28⅞ 29⅛	28¼ 29⅛	6,300
9⅛ Jun 27	18½ Jan 12	9¾ Sep 19	15⅝ Feb 26	Marquardt Corp	1	10⅜ 11	10½ 10⅞	10¼ 10½	10⅛ 10⅜	9⅞ 10¾	10,200
30⅛ Oct 24	56 Feb 13	32½ Nov 21	40⅝ May 23	Marquette Cement Mfg Co	4	33⅜ 34	x33⅜ 34¼	33⅝ 33⅝	32½ 33½	32½ 32¾	4,100
29⅞ Aug 29	46½ Mar 15	32 Apr 3	38¼ Feb 5	Marshall Field & Co	No par	37 37¼	36⅜ 37	36 36¾	36½ 36¾	36⅜ 36½	14,000
17 May 28	28⅞ Jan 2	18 July 26	22⅝ Jan 4	Martin-Marietta Corp	1	20⅛ 20⅝	20⅛ 20¾	20⅛ 20½	19¾ 20⅜	19¼ 20	76,800
25⅞ May 29	36⅜ Dec 27	36¼ Jan 10	46⅛ Jun 13	Masonite Corp	No par	40⅜ 40⅝	40⅜ 40½	40¼ 40¾	40⅞ 41	41 41¼	2,800
-- ------	-- ------	43 Nov 22	61 Sep 13	Mattel Inc	1	49 49¾	46⅝ 49	44¼ 47⅛	44¾ 46	43 46½	28,300
42¼ Jun 25	58½ Jan 2	53 May 27	70⅜ Oct 9	May Dept Stores common	5	65¾ 66¾	66⅞ 67⅜	67 67½	65¼ 67	66⅛ 67	12,300
77¾ Jan 5	84 May 18	82¼ Jan 2	87½ Jun 4	$3.75 preferred 1945 series	No par	*94½ 86	*84½ 85½	*84¾ 85½	*84¾ 86	-- --	---
77½ Feb 21	83½ May 17	83 Feb 26	86½ Jun 10	$3.75 preferred 1947 series	No par	*84 86	84 84	*84½ 86	*84¼ 86	-- --	80
70¾ Jun 29	76 May 21	75 July 29	80 Sep 20	$3.40 preferred	No par	75½ 76	*75½ 76½	*75½ 76½	*75½ 78½	-- --	50
77½ Feb 20	84 May 10	82 Jan 3	87 Apr 2	3¾% preferred 1959 series	100	*81¾ 83	87 87	*86½ 88	*86½ 88	-- --	130
13¼ Oct 24	35⅞ Feb 5	14⅞ Jan 2	19⅝ Jun 21	Mays (J W) Inc	1	16⅞ 17⅜	17⅛ 17⅛	17 17¼	16⅜ 17¼	16 16¼	7,000
23⅜ Jun 25	35⅝ Feb 2	29½ Jan 2	39⅞ Oct 16	Maytag Co	No par	38⅛ 38⅞	37⅜ 38	37¼ 37¾	37½ 38⅜	37¼ 38	4,600
33 Jun 27	78⅞ Jan 3	48 Jan 2	68¾ Sep 6	M C A Inc common	No par	60⅜ 61½	60½ 61	60 60½	59¼ 60	52½ 59¼	39,200
29⅜ Jun 21	35 Dec 20	34¼ Jan 2	39¼ Sep 6	$1.50 conv preferred	No par	36 36⅜	35⅞ 36	35⅞ 35⅞	35⅜ 35¾	35⅜ 35⅝	2,200
15 Jun 22	32½ Jan 2	19¼ Mar 4	35 Nov 14	McCall Corp	No par	33½ 33¾	33½ 33½	33½ 33¾	33¾ 33¾	33¾ 33¾	2,500
-- ------	-- ------	-- ------	-- ------	When issued	No par	*22 22¾	*22 22¾	*22 22¾	*22¼ 23	-- --	---
19½ Oct 24	25⅜ Sep 19	20⅝ Apr 5	23⅞ Jan 28	McCord Corp	3	22 22¼	21¾ 22	21½ 21½	21¼ 21½	21½ 21½	1,500
15¾ Nov 27	25⅛ Jan 19	9⅞ Sep 26	17¾ Mar 4	McCrory Corp common	50c	11⅛ 11¼	11⅛ 11¼	11 11¼	11 11⅜	11 11⅛	14,400
81⅛ Dec 24	125 Jan 19	71½ Sep 30	89 Feb 7	3½% convertible preferred	100	*73 75	*73⅛ 75	*73⅛ 75	*73⅛ 75	-- --	---
81⅛ Dec 27	104 Mar 9	77⅛ Oct 7	94 Mar 4	$6 convertible preferred	100	*81½ 83	82 82¾	81⅞ 81⅞	*81⅞ 83	-- --	60
102¼ Nov 23	150¼ Jan 22	80 Sep 26	108 Apr 19	5½% conv preference B	100	*87½ 93	*87⅞ 94	*89⅞ 94	*89⅞ 94	-- --	---
63 Dec 19	93 Jan 19	52⅜ Sep 26	73¾ Mar 13	4½% conv preference B	100	60⅛ 60¼	60⅛ 60⅜	60½ 60½	60¼ 60¾	-- --	1,540
18⅜ Oct 23	33⅛ Feb 21	21⅛ Nov 22	31½ Apr 26	McDermott (J Ray) & Co Inc	1	21¾ 22⅛	22⅜ 23	22¼ 22⅝	21½ 22¾	21⅛ 22¼	26,800
35 Jun 21	61⅛ Nov 23	47 Sep 23	60¼ Feb 6	McDonnell Aircraft Corp	2.50	55½ 55⅞	55⅝ 56⅛	56 56¼	54¾ 56¼	52 54½	12,300
28¼ Oct 26	40⅛ Mar 15	34½ Feb 12	40⅝ May 16	McGraw-Edison Co	1	38 38¼	37¾ 38⅝	38 38¼	37⅝ 38⅛	37½ 37⅞	8,400
18¼ Aug 8	34¾ Jan 2	23⅜ Jan 2	32¼ Sep 23	McGraw-Hill Publishing	1	28⅝ 29¼	28½ 29	28⅞ 29⅛	28¼ 28¾	27⅝ 28¼	8,600
15 Jun 26	19⅜ Jan 4	16 Jan 22	18⅞ Sep 18	McGregor-Doniger Inc class A	1	18 18⅛	18 18⅛	18¼ 18¼	17½ 18	17 17¼	2,000
32¾ Jun 26	49½ Feb 9	40 Jan 3	51 Apr 22	McIntyre Porcupine Mines	No par	41¼ 41⅜	40½ 40⅞	40⅞ 41⅛	40¾ 41⅜	40⅞ 41	5,400
-- ------	-- ------	-- ------	-- ------	Foreign transactions		40 41¼	-- --	-- --	-- --	-- --	300
9½ Oct 24	23¾ Jan 9	10⅞ Jan 2	18⅛ May 1	McKee (A G) & Co	No par	16¼ 16¼	16¼ 16½	16 16¼	15⅜ 16	15⅜ 15½	1,700
30½ May 28	46⅜ Jan 2	39¼ Jan 3	51⅜ May 14	McKesson & Robbins Inc	9	48⅝ 49	48½ 49	47⅞ 48½	47¼ 47½	46¼ 46¾	30,500
8⅛ Oct 26	12⅝ Jan 31	9⅞ Jan 2	12 Feb 13	McLean Trucking Co	1	10 10¼	10⅛ 10⅛	10⅛ 10¼	10⅛ 10⅛	10⅛ 10¼	4,800
-- ------	-- ------	46¼ Nov 22	55¼ Oct 17	McLouth Steel Corp	2.50	47⅞ 49⅜	47¼ 48¼	46⅝ 48	46½ 47¼	46¼ 47¼	17,700
19⅞ Oct 29	38½ Feb 8	21 Nov 22	29⅜ Mar 29	McNeil Mach & Eng Co	No par	22 22¼	22⅛ 22⅜	22 22¼	21¼ 21¾	21 21⅜	3,700
17⅞ Jun 25	22⅞ M

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
33¼ Jun 20	48½ Apr 12	37⅛ Aug 8	47⅜ Nov 4	Mead Corp common	5	45½ 45½	45½ 46⅛	45¾ 46	45¾ 46	45¼ 45⅜	4,600
91 Jan 30	96 Jun 29	93½ Jan 7	97 Jun 20	4¼% preferred (1st series)	100	97 97	96½ 96½	*96½ 98	*96½ 98		210
17 Jun 27	26¾ Feb 7	19⅜ Oct 23	25¾ May 20	Medusa Portland Cement	No par	20 20	19⅞ 19⅞	19⅞ 20	19⅞ 19⅞	19¾ 19¾	1,400
24⅝ Oct 25	32½ Apr 6	17 Nov 22	27⅞ Jan 3	Melville Shoe Corp common	1	18¼ 18⅝	18 18½	17⅝ 18⅛	17⅝ 18	17 17½	27,100
81½ Jan 2	90 Oct 10	86½ Jan 2	90 Jan 14	4% preferred series B	100	87 87	*87 88½	87 87¼	86½ 87¼	88 88	210
18½ May 28	28 Feb 28	20¼ Mar 11	27¼ Oct 11	Mercantile Stores Co Inc	1.83⅓	*26⅝ 27	26¾ 26¾	*26¾ 27	26¾ 26¾	26½ 26¾	600
60 Jun 25	94⅞ Mar 23	77½ Jan 2	109⅝ Oct 28	Merck & Co Inc common	16⅔c	103½ 103¾	103¼ 105⅜	103 104⅝	103¾ 104¾	101 104½	20,200
84½ Jan 5	88¾ Nov 23	88½ Jan 3	93 Jun 25	$3.50 preferred	No par	89¼ 89¼	*89¼ 90	*89¼ 90	*89¼ 90		100
8⅜ May 28	13 Aug 17	11½ July 16	13⅜ Apr 29	Merritt-Chapman & Scott	12.50	11¾ 12	11⅝ 12	12 12½	12 12	11⅞ 12	30,000
9⅜ May 29	14⅜ Jan 2	11¼ Jan 2	15⅜ Aug 19	Mesabi Trust—Units of benef'cl int		13½ 13¾	13½ 13⅝	13⅜ 13⅝	13⅛ 13⅝	11½ 13⅛	29,100
28¼ Oct 24	52¾ Jan 12	27 Nov 22	37⅞ May 8	Mesta Machine Co	5	27½ 27¾	27½ 27⅝	27½ 27⅞	27½ 27½	27 27½	3,800
26¾ Oct 24	58⅛ Feb 15	28 Feb 28	37¼ May 31	Metro-Goldwyn-Mayer Inc	No par	28⅝ 29½	29⅛ 29⅝	28¾ 29½	28¼ 28¾	28 28¾	16,900
10⅜ Jun 25	16⅛ Nov 23	15 Jan 2	38⅜ Oct 28	Metromedia Inc	1	34 34¾	32⅝ 34⅝	31⅞ 33⅞	30½ 32½	31¾ 33⅛	53,400
82½ Jan 3	88¾ Jun 19	84½ Sep 27	90 Feb 1	Metropolitan Edison 3.90% pfd	100	*86 87½	86½ 87	*86½ 88	86½ 86½	86 86	170
93½ Jan 2	97 Nov 26	96½ Jan 7	101 May 17	4.35% preferred	100	*98½ 99½	*98½ 99½	*97½ 99½	*97½ 99½		
81 Jan 8	87 May 28	85½ Sep 23	89 July 2	3.85% preferred	100	*86½ 87¼	86½ 86½	*86¼ 87¼	*86¼ 86½	86¼ 86¼	70
80 July 9	84½ Oct 26	84 Apr 10	87½ May 22	3.80% preferred	100	*85¼ 86½	*85¼ 86½	86½ 86½	*85¼ 86½		10
94 Jan 9	100½ Aug 6	98½ Apr 24	103½ Oct 10	4.45% preferred	100	*102½ 104	*102½ 104½	*102½ 104½	*102½ 104½		
25 May 28	39½ Apr 10	34¾ Jan 3	39⅞ Aug 20	Middle South Utilities Inc	10	38⅜ 38½	38½ 38½	37¾ 38⅜	37⅝ 38⅛	37¼ 37¾	10,200
43 Oct 23	58¼ Feb 14	49⅝ Jan 2	67½ Sep 16	Midland-Ross Corp common	5	61 61½	60¼ 60⅝	60½ 61	60 60¼	59 60⅜	3,500
95½ Jan 2	102 Dec 5	101 Mar 22	106 Oct 8	5½% 1st preferred	100	*103¾ 104½	103 103¾	103 103	102½ 103		130
55 Jan 2	70½ Feb 8	60¼ Jan 22	80¼ Oct 1	Midwest Oil Corp	10	66 66	66 66½	65½ 66¾	66½ 66¾		4,600
16⅜ Oct 23	40¾ Feb 5	24¼ Jan 2	33¾ Apr 15	Miles Laboratories Inc	2	28⅝ 29	28⅝ 29⅜	29⅛ 29⅝	29¼ 29¾	28½ 29⅞	9,200
13½ Oct 24	25 Mar 19	18⅜ Jan 2	24⅝ Sep 12	Minerals & Chemicals Philipp	1	22 22⅛	22 22⅛	21¾ 22	21½ 21⅞	20¼ 21½	13,000
70⅛ Oct 24	133¼ Jan 2	84½ Jan 2	142½ Oct 23	Minneapolis-Honeywell Reg com	1.50	128 129⅞	128½ 131⅝	125⅝ 128⅞	121¼ 127¾	114½ 125	39,900
77¼ Oct 23	98¾ Jan 2	79¾ Jan 2	93 Sep 19	3% convertible preference	100	90¾ 90¾	*90⅞ 91	90¾ 90⅞	90½ 91¼	91 91	1,000
12⅛ May 29	17⅛ Dec 14	14 Apr 17	16½ Sep 20	Minnesota Enterprises Inc	No par	*15⅞ 16	16 16	16 16	16 16	16 16	500
41⅛ Jun 15	70¼ Feb 7	52½ Jan 2	73¼ Oct 24	Minn Mining & Mfg	No par	x65¼ 66⅜	64¼ 65½	64¼ 65⅝	63¾ 65⅜	59 64¼	46,700
14⅝ Oct 24	24⅞ Jan 4	18¼ Jan 2	24⅜ Sep 17	Minnesota & Ontario Paper	2.50	22¾ 23	22⅜ 23	21⅜ 22¾	21½ 22	21 21⅝	12,400
34 May 29	45¾ Apr 24	40¼ Feb 8	49 Jun 3	Minnesota Power & Light	No par	43¼ 43½	43⅜ 43⅞	43 43⅛	42¾ 43⅛	42¾ 43	2,000
34 Jun 21	47 Dec 7	44⅛ Mar 6	58¾ Aug 7	Mission Corp	1	52¼ 52½	51½ 53	52⅜ 52½	51¾ 52⅛	51½ 52¼	4,500
19 Jun 28	31½ Dec 31	29½ Mar 6	36¼ Nov 22	Mission Development Co	5	31⅞ 32½	32¼ 33⅛	32½ 33½	33 34⅞	34¾ 36¼	16,800
30 Oct 24	40⅜ Feb 9	35⅝ Nov 22	44 Feb 18	Mississippi River Fuel Corp	10	36¼ 37	36⅛ 36½	36⅛ 36⅜	36 36⅜	35⅝ 36	12,300
2¼ Oct 22	4¼ Jan 3	2⅞ Jan 2	4⅝ Feb 15	Missouri-Kansas-Texas RR	5	3⅜ 3½	3¼ 3⅜	3⅛ 3⅜	3 3¼	3 3¼	7,900
35¼ Jun 25	51¼ Mar 1	48⅝ Jan 2	73¼ May 31	Missouri Pacific RR class A	No par	68¼ 69⅛	67⅝ 68	*67¼ 68	*67¼ 68	67 67¼	1,600
26¾ Jun 22	42 Mar 5	28 Nov 14	37⅞ Mar 29	Missouri Portland Cement Co	6.25	28½ 28¾	28⅞ 29⅝	29⅛ 29⅝	29 29⅛	29 29	5,500
18½ Jun 25	25¾ Jan 2	22⅝ Jan 2	27 Apr 30	Missouri Public Service Co	1	23¾ 23⅞	23¾ 23⅞	23½ 23⅝	23 23½	23 23⅛	2,200
7⅝ May 29	11⅞ Apr 19	8¾ July 5	11⅜ Jan 24	Mohasco Industries Inc common	5	10⅜ 10¾	10⅜ 10¾	10½ 10⅝	10⅜ 10⅝	10⅛ 10½	57,600
65¼ Oct 25	69⅞ May 11	66 Aug 5	72 Nov 18	3½% preferred	100	72 72	*72 73½	72 72	71 72		70
75¼ May 28	80 Oct 10	76¾ July 12	83 Nov 18	4.20% preferred	100	83 83	*83 84	*83 84	*83 84		10
15 Jun 13	22⅞ Mar 20	18 Jan 2	30½ May 23	Monarch Machine Tool	No par	26½ 26⅝	26⅛ 26⅝	26 26½	26½ 26¾	25½ 27	4,800
7¾ Jun 15	14 Nov 29	11¼ Apr 16	21 Oct 29	Monon RR class A	25	*18⅞ 19½	19 19	18⅝ 18⅝	17⅞ 18½	18¼ 18½	700
5 Oct 22	10⅛ Nov 29	9⅛ Jan 16	34 Nov 8	Class B	No par	27½ 28	27⅝ 28	26¾ 27¾	24 26¼	24⅛ 27¼	5,900
35 Jun 25	52½ Jan 2	49 Jan 17	60⅛ Sep 20	Monsanto Chemical Co	2	55½ 56	54⅜ 54⅞	54⅝ 54⅞	54½ 54⅝	53 54⅜	63,900
31 May 28	39⅛ Dec 20	35 Nov 13	42¾ Apr 5	Montana-Dakota Utilities Co	5	36 36¾	36 36½	35⅛ 35¾	35⅛ 35¾	35 35⅜	6,100
28 May 29	42⅞ Mar 26	36 Nov 20	39⅞ Sep 4	Montana Power Co	No par	36¼ 36½	36¼ 36⅜	36 36⅛	36½ 36½	36⅜ 37⅛	3,500
19⅝ Oct 15	33⅞ Mar 13	14 Oct 7	23⅝ Jan 2	Montecatini Mining & Chemical— Amer shs (5 shares or 5,000 lire) Foreign transactions		*16⅞ 17¼	16¾ 16¾	16¾ 16⅞	16¾ 16¾	16⅞ 16⅞	800
24¾ Oct 24	37⅛ Apr 11	32¼ Jan 2	41¼ Jun 11	Montgomery Ward & Co	No par	33⅝ 34⅛	32¾ 33¾	32¼ 32⅞	32½ 33	32¼ 33⅜	138,500
8⅛ Oct 23	12⅞ Feb 28	8⅞ Jan 2	12⅜ Oct 18	Moore-McCormack Lines	5	10¾ 11	10⅜ 10¾	10⅝ 11	10½ 10½	10⅛ 10½	3,800
17¾ Oct 23	36⅝ Jan 22	23 July 30	31⅞ May 16	Morrell (John) & Co	10	25 25¼	24⅛ 25	24 24¾	24¼ 24⅝	23¾ 24¼	10,000
10 May 29	17¼ Dec 4	16½ Jan 17	27⅛ Nov 11	Motor Wheel Corp	5	26⅛ 26½	26 26½	26 26⅜	25¼ 26⅛	25¼ 25¾	9,800
48¼ Oct 24	89½ Mar 14	58 Apr 5	81¾ Oct 28	Motorola Inc	3	76¾ 78	77¼ 78¼	76 77¼	74¾ 76½	74¼ 77	20,300
29 May 29	41¾ Jan 4	35 Jan 11	44 Sep 19	Mountain Fuel Supply Co	10	41 41¼	41⅜ 41⅜	41 41	41 41	40½ 41	1,900
18⅛ Oct 24	32 Mar 26	21½ Jan 2	30 Jun 6	M S L Industries Inc	No par	24¼ 25½	24⅝ 25¾	25¼ 25⅞	25⅛ 25¼	24 25	8,500
20⅛ May 29	28¼ Jan 19	23 Jan 3	48¼ Sep 13	Mueller Brass Co	1	41½ 41½	41¾ 42⅜	42⅜ 43	43 43⅞	37½ 42¾	11,700
21 May 28	29¾ Mar 21	26 Nov 15	31⅜ Jan 15	Munsingwear Inc	5	26⅛ 26⅛	26⅛ 26½	26⅝ 27	26⅜ 26⅜	26 26⅜	2,200
23 Nov 2	26¼ Sep 12	19¼ Nov 22	27¼ Feb 1	Murphy Co (G C)	1	20⅛ 20⅜	19¾ 20⅛	19⅞ 19⅞	19⅜ 19⅝	19¼ 19⅞	15,800
14½ Nov 1	29 Feb 20	17¾ Feb 12	22⅞ Nov 11	Murphy Corp	1	x19¼ 19⅝	19¼ 19⅜	19¼ 19½	18⅛ 19¼	18⅛ 19⅛	9,500
23 Jun 25	34⅞ Jan 22	30⅜ Jan 2	40⅞ Sep 6	Murray Corp of America	10	38½ 39	*38½ 39	38½ 38¾	38½ 38¾	37¾ 38¾	5,800

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8⅛ Dec 27	13¼ Aug 22	7⅝ July 29	10¼ Mar 7	Natco Corp	5	*7⅞ 8	8 8	8 8	7⅞ 7⅞	8 8	900
43⅛ Jun 22	62½ Mar 16	54½ Jan 2	70¾ May 16	National Acme Co	1	57 57	57 58¼	57⅝ 58	57¼ 58	57 57¾	4,000
11⅛ Jun 25	24⅞ Dec 27	21¾ Jan 16	41⅜ Sep 3	National Airlines	1	36⅞ 37½	36⅞ 37⅜	36¾ 37½	35¾ 36½	28½ 35¾	44,100
19¼ May 19	31½ Jan 12	25½ Mar 5	31 Jan 15	National Aviation Corp	5	27¾ 27⅞	27⅞ 28	27⅝ 28¼	27⅝ 28⅛	27½ 28	4,300
33 May 29	45¼ Apr 24	43⅛ Jan 7	59⅝ Nov 1	National Biscuit Co	5	56¾ 57½	56⅝ 56⅞	56⅝ 57⅜	56¼ 57½	56½ 56⅞	12,900
9⅝ May 29	18 Jan 4	11½ Jan 2	18 Sep 6	National Can Corp	10	14⅜ 14¾	14¼ 14½	14¼ 14½	14¼ 14⅜	13⅛ 14½	17,000
66¾ Oct 24	132¾ Jan 2	65 July 19	85⅜ Oct 24	National Cash Register	5	75¾ 76¼	76⅜ 79	77½ 79¾	75¾ 78½	75¼ 77½	19,500
18¾ Oct 24	29¾ Feb 5	20⅜ Jan 2	34 Aug 12	National Castings Co	No par	32 32¾	32⅜ 33⅛	x30 30⅜	30¼ 30½	28⅜ 30⅜	8,100
18¼ May 29	23⅜ Dec 14	22⅜ Jan 3	28 May 24	National City Lines Inc	1	24⅞ 25⅜	24⅝ 24⅝	*24⅝ 25	24⅝ 24⅝	24⅜ 25	4,100
46¼ Jun 25	72 Jan 4	59⅛ Mar 19	67¾ Jan 10	National Dairy Products	5	64⅛ 64¾	64 64⅝	63¼ 64	63⅛ 63½	63⅜ 64½	12,400
20⅝ Oct 24	30⅜ Apr 23	23¾ Mar 4	27⅜ Sep 6	Nat'l Distillers & Chem Corp com	5	24 24¼	24 24¼	24⅛ 24⅜	24 24¼	23¾ 24⅛	31,000
83¾ Jan 2	93¼ Dec 28	92 Nov 22	96½ Feb 12	4¼% pfd series of 1951	100	*92¼ 94	*92¼ 94	92¼ 92¼	92¼ 92¼	92 92¼	700
47 Jun 5	54 Mar 23	48¼ July 18	54 Feb 8	4½% preferred (conv)	50	*49½ 50¼	*49½ 50¼	49¾ 49¾	48⅞ 49½		300
22¾ May 29	30¾ Jan 2	29¼ Jan 2	36⅞ Sep 17	National Fuel Gas Co	10	34¼ 35	34¼ 34½	34¼ 35	34¼ 34⅝	34 34½	5,800
5¼ Oct 24	9¼ Mar 27	7⅞ Jan 2	12¾ Feb 25	National General Corp	1	10⅞ 11⅜	11⅜ 11⅝	10⅛ 11⅛	9⅞ 10½	9 10⅛	55,500
33¼ Oct 24	56½ Jan 3	40½ Jan 2	50 May 2	National Gypsum Co common	1	47⅛ 47⅞	47¼ 47¾	47½ 48	47⅛ 48	47 47⅝	16,200
93½ Jan 5	99¾ Dec 27	98 Feb 13	103½ Nov 1	$4.50 preferred	No par	99 99	*99 99½	*99 99½	99 99½	99 99	140
61 Oct 22	98 Jan 4	68⅛ Jan 2	78⅜ Aug 27	National Lead Co	5	71⅜ 72⅛	71 71⅞	69¾ 70¾	69 69⅞	69⅛ 69½	30,200
24⅛ Oct 24	32 Apr 30	25½ May 27	31¼ Nov 19	National Linen Service Corp	1	30¾ 30⅞	31 31¼	30½ 30¾	30⅜ 30⅜	30⅝ 30¾	2,700
		14 Nov 19	15⅞ Nov 15	National Propane Corp	1	15¼ 15⅝	14 15	14½ 15	14⅜ 15⅛	14¼ 14¾	7,600
26½ Oct 9	35½ Jan 10	28¼ Feb 25	33¼ May 29	National-Standard Co	10	*31⅜ 31⅞	31½ 31½	31⅜ 31¾	31½ 31¾	31⅜ 31½	2,800
33¼ Oct 24	50½ Apr 30	38½ Oct 9	47 Apr 5	National Starch & Chemical	50c	40½ 40⅝	40 40⅝	40 40⅛	40⅛ 40¼	39¾ 40	3,100
27 Jun 2	45⅜ Feb 8	34¾ Mar 6	53 Sep 11	National Steel Corp	5	48 48¾	47¾ 49	48¾ 49¾	48½ 49¼	48½ 49¾	35,100
15¼ May 29	24¼ Feb 20	18 Jan 2	28 May 21	National Sugar Ref Co	No par	22½ 23	22½ 22½	22½ 22½	22⅛ 22⅜	20 21½	3,700
13⅛ Oct 24	22⅜ Jan 2	13½ Nov 20	18¾ May 31	National Tea Co	4	13¾ 13⅞	13¾ 13⅞	13½ 13⅞	13⅝ 14	13¾ 13⅞	20,800
15½ Jun 22	23½ Feb 16	15¼ Mar 19	19⅛ Jan 29	National Vulcanized Fibre Co	1	17½ 17½	*17½ 17¾	17⅛ 17½	17⅜ 17½	17⅛ 17⅛	900
5½ May 28	9¾ Mar 29	6⅞ Feb 6	9⅛ Apr 15	Natomas Co	1	7¾ 7⅞	7⅝ 7¾	7½ 7⅝	7½ 7½	7½ 7⅝	5,700
10¼ Oct 25	21 Mar 19	8⅞ Sep 30	13⅛ Jan 7	Nautec Corp	5	11½ 11¾	11¼ 11⅞	11½ 11½	11⅛ 11¼	10 10⅞	6,300
6¾ Nov 13	11⅞ Jan 12	6¼ Aug 8	7¾ Feb 1	Neisner Bros Inc	1	6¼ 6½	*6¼ 6½	*6¼ 6½	6¼ 6¼	6¼ 6¼	900
13⅝ Oct 23	25⅜ Jan 9	18¼ Jan 2	30 Aug 22	Neptune Meter Co	5	26 26½	25¾ 26	25 25⅜	24½ 24⅞	24¼ 24⅞	4,100
		32 Apr 24	42½ Oct 30	Nevada Power Co	1	40 40½	39⅞ 40	39¾ 40	39⅛ 39¾	39 39⅞	5,000
27 Oct 31	52 Jan 2	17⅝ Nov 22	33 Jan 14	Newberry Co (J J) common	No par	18½ 18¾	18½ 18½	18⅜ 18½	18 18⅛	17⅝ 18	10,800
75 May 29	81½ Mar 6	67½ Nov 20	85 Apr 8	3¾% preferred	100	69½ 69½	69 69½	67½ 68½	68¾ 68¾		420
19⅛ May 29	26⅝ Mar 27	24½ Jan 2	29¾ Oct 3	New England Electric System	1	28½ 28⅞	28⅜ 28¾	28⅝ 28⅞	28⅝ 29	28⅜ 28¾	9,000
36 May 29	51½ Jan 15	43⅜ Jan 2	54⅞ July 31	New England Tel & Tel Co	20	51¼ 52⅛	51¼ 51⅝	51 52⅜	52½ 52⅞	51¼ 52½	25,400
83 Aug 23	86½ May 10	85 Nov 18	89½ Apr 29	New Jersey Pr & Lt Co 4% pfd	100	85 85	85 85	*85 86½	86 86¼		50
51¾ Sep 24	86½ Feb 20	61½ Jan 2	89¾ Oct 30	Newmont Mining Corp common	10	86½ 87¾	*86 86⅝	85 86½	82½ 85	83½ 85	2,900
85 Jun 5	97 Nov 20	94 Jan 2	110 Nov 1	4% convertible preferred	100	107 107½	*107 108	108 108¼	108 108	107¼ 108	1,300
36¼ May 29	54¼ Jan 2	43⅜ Sep 23	53 Apr 8	Newport News Ship & Dry Dock	1	44⅜ 44⅞	44½ 45½	44⅜ 45¼	43¾ 44⅞	43¾ 44¼	8,000
26 Jun 22	39½ Mar 21	28 Oct 2	33¾ Feb 13	New York Air Brake	5	28¾ 29½	28½ 29	28¼ 28½	28⅜ 28⅞	28⅛ 28¼	4,700
10⅞ Jun 14	20⅞ Jan 12	15 Jan 2	24¾ Sep 25	New York Central Railroad	1	21 21⅜	21⅛ 21¾	21⅛ 21⅜	20¾ 21⅜	19¾ 21⅜	41,600
28 May 29	43¾ Dec 31	38 Mar 11	45½ July 2	N Y Chicago & St Louis Co	15	39⅛ 39¾	39¼ 39½	39¾ 40½	39⅛ 39¾	38½ 39⅝	16,600
9 Jun 27	19½ Feb 26	10½ Sep 13	13¼ Apr 26	New York Shipbuilding Corp	1	11⅝ 12	12 12	11¾ 12	11¾ 11⅞	11¾ 11¾	5,500
33½ Jun 15	43¾ Jan 31	40 Jan 3	46½ Sep 3	N Y State Electric Gas com	No par	42⅝ 43¼	42¼ 42⅜	41½ 42	41⅛ 41⅞	40⅝ 41½	6,800
76½ Jun 27	86 May 3	80¾ Nov 7	85¾ Feb 25	$3.75 preferred	100	*82 83	*82½ 83	83 84	*83 84		130
37 May 28	48⅛ Apr 26	46 Jan 2	55⅛ Aug 14	Niagara Mhk Pwr Corp com	No par	51⅝ 52⅛	51½ 52⅛	51⅝ 52⅛	51¼ 51⅞	51 51⅜	12,100
67½ Jun 28	74 Dec 19	72¾ Jan 11	77 Aug 27	3.40% preferred	100	*74 74¼	*74 74¼	*74 74¼	74 74	73¾ 73¾	70
71 Jun 26	79 Feb 23	76¼ Jan 3	82¼ Jan 23	3.60% preferred	100	*78¼ 78½	78¼ 78½	78 78½	78¾ 78¾	78¾ 78¾	630
79 Jan 2	86 Jun 4	83⅛ Jan 8	88 Jan 22	3.90% preferred	100	*84½ 86	84¾ 85¾	*84¾ 85¾	85 85		100
85 Jan 18	94 Nov 27	91¾ Nov 21	97½ May 31	4.10% preferred	100	*90½ 91¾	*90½ 91¾	*90½ 91¾	91¾ 91¾	91¾ 91¾	100
104 July 3	109½ Jan 4	107 Jan 7	110½ Feb 28	5.25% preferred	100	*108 108½	108 108½	108 108¼	*107½ 108½	108¼ 108¼	400
100 Jun 29	107 May 17	103½ July 12	106¾ Jan 30	4.85% preferred	100	103½ 104¼	*103½ 104½	*103½ 104½	104½ 104½		150
16½ Oct 24	27⅞ Jan 4	20⅞ Jan 3	25 Jan 18	Niagara Share Corp	5	23¼ 23⅞	*23¼ 23¾	23 23	23¼ 23¾	23½ 23⅞	2,400
21 July 9	38½ Feb 9	23½ July 29	29½ Jan 9	Nopco Chemical Co	1	24⅛ 24¾	24½ 24⅞	23⅞ 24¼	24⅛ 24½	23⅝ 24⅛	5,300
85¼ July 31	110½ Dec 31	105 Jan 18	125 May 31	Norfolk & Western Ry common	25	112¼ 113	112¼ 113¼	112¼ 112⅞	112¼ 112⅞	112 112⅞	10,100
21¼ Jan 4	26 May 7	22 Apr 15	24 May 20	Adjustment preferred	25	*22¾ 23¾	*22¾ 23¾	*23 24	*23 24		
12⅛ July 3	14 Sep 27	13¼ Jan 18	14¾ Jun 6	6% preferred	10	*14 14¼	14 14	14 14¼	14 14	14 14	1,100
15¾ Jun 25	24 Jan 4	18¼ Feb 21	23¾ Nov 19	Norris-Thermador Corp	50c	22½ 23	23¼ 23¾	22½ 23⅜	22½ 22⅞	20½ 22⅞	10,500
48 May 29	72⅛ Jan 30	46 Nov 4	66¾ Jan 2	North American Aviation	1	48⅛ 50¾	48⅞ 51½	50 51⅞	51 52¼	49½ 51⅜	38,200
19¾ Oct 23	30 Apr 25	20⅞ Mar 4	26⅝ Sep 16	North American Car Corp	7	22½ 23⅝	22¾ 23	22¾ 23⅛	22¾ 23	21¼ 22⅞	11,100
6¾ Oct 25	15 Jan 2	7¾ Apr 29	10⅜ Nov 21	North American Coal Corp	1	9⅝ 9¾	9⅝ 9¾	9½ 9⅞	10 10⅜	10 10	9,700
11½ May 29	16½ Jan 9	13⅛ Jan 14	26¼ May 21	North American Sugar Ind	10	21¾ 21¾	21¾ 21¾	21⅛ 21⅜	20¾ 21	19⅛ 20½	2,900
65⅛ Jan 2	76 May 22	72½ Jan 2	80½ Jun 21	Northern Central Ry Co	50	78 78	77⅝ 77⅝	*77 78	*77 78	78 78	90
41½ Dec 19	45 Dec 28	43¾ Jan 4	57⅞ Aug 15	Northern Indiana P S Co	No par	55 55⅜	54¼ 54⅞	54⅛ 54⅜	54 54	53¾ 54⅜	6,900
34½ May 29	48⅛ Apr 6	43 Jan 2	58 Aug 26	Northern Natural Gas Co	10	52 52⅛	52⅛ 52¾	51½ 52⅞	51 51	50 50¾	8,000
102 Jun 14	109 Mar 6	104¼ Jan 11	109 Nov 12	5½% preferred	100	107½ 107½	*106½ 108	*106½ 108	*106½ 108	106½ 106½	100
107 Oct 11	113⅞ Mar 7	107 Nov 20	111½ May 20	5.80% preferred	100	*107½ 109	*107½ 109	107 107½	*106½ 108		20
107 Sep 26	114¼ Mar 6	107 Sep 26	110½ Jan 17	5.60% preferred	100	108½ 109½	*108¼ 109½	108¼ 108⅜	109½ 109½		980
30⅛ Oct 24	44⅝ Jan 4	39 Jan 11	48⅞ Aug 15	Northern Pacific Ry	5	46 46½	46¼ 46⅝	46⅜ 46⅞	46¼ 47	46 46⅝	11,900
25⅛ May 29	37¾ Mar 16	33½ Mar 29	38⅜ Jun 5	Northern States Power Co com	5	34⅜ 34⅝	34⅝ 34¾	34½ 34⅝	34⅜ 34⅝	34½ 34⅝	3,800
73½ July 23	78¾ Mar 23	76 Jan 2	81½ May 29	$3.60 preferred	100	78 78	78 78	78⅜ 78⅜	78 78	78 78	70
85½ Jan 11	93 May 11	91 Nov 13	96 Feb 19	$4.10 preferred	100	*91 92	*91 92	*91 92	92 92		50
85¾ Jan 8	91½ Apr 24	91½ Jan 9	95 Jun 20	$4.08 preferred	100	*91½ 93½	*91½ 93	*91½ 93	*91½ 92½		
86 Jan 3	93½ May 31	91 Nov 22	95½ Mar 4	$4.11 preferred	100	*92 93	92 92	*91 92	*91 92	91 91	270
86 Jan 19	93¾ Dec 20	92½ Nov 15	95½ Jun 21	$4.16 preferred	100	*91½ 93	*91½ 93	*92½ 93	*92½ 93		
19⅛ May 29	33⅛ Jan 31	19 Oct 29	25⅜ Jan 14	Northrop Corp	1	22¼ 22½	22½ 22¾	22¼ 22¾	22⅜ 22⅝	20⅞ 22½	35,600

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
23 May 29	40¼ Dec 12	35½ Jan 10	68 Nov 20	Northwest Airlines Inc	10	66¼ 67⅛	66¾ 67⅞	66⅞ 68	66⅜ 68	62⅝ 66	23,900
42⅞ Dec 10	44⅝ Dec 27	42¾ Mar 6	53½ Nov 1	Northwest Bancorporation	3⅓	50½ 51½	51 51½	51⅛ 51⅛	50 51¼	49½ 50	3,200
17¾ Jun 25	31⅜ Jan 2	19 Nov 13	23 Feb 18	Northwestern Steel & Wire Co	5	*19½ 19¾	19⅞ 20	19⅞ 19⅞	19¾ 19⅞	19¾ 19¾	700
		36 Aug 2	45¼ Sep 20	Norton Co.	10	41½ 41⅞	41¾ 41⅞	41¾ 42⅜	41½ 42⅛	39⅜ 41⅜	8,100
		32⅞ Nov 20	44⅛ Jan 3	Norwich Pharmacal Co	62½c	33¼ 35	33 33⅞	32⅞ 33½	33¼ 33⅞	32⅞ 33¾	20,500
31¾ Sep 11	59½ Jan 2	22 Nov 22	26⅞ Oct 16	NuTone Inc	1	23½ 23½	23¼ 23⅝	22½ 23¼	22¼ 22½	22 22½	3,600
				O							
38 May 28	49¼ Jan 2	46¼ July 26	53 Sep 12	Ohio Edison Co common	15	48¼ 49½	47½ 49⅛	48½ 49⅛	47⅞ 48¾	47½ 48⅛	14,300
92 Jan 11	99 Dec 21	96¼ Nov 13	101¾ Oct 24	4.40% preferred	100	97½ 97½	97½ 97½	97½ 97½	97½ 97½	97 97½	480
80½ Jun 29	86⅞ Dec 7	85¼ Jan 9	89½ May 7	3.90% preferred	100	*86⅝ 87¾	*87 88	*87 88	*87 88	87 87	160
97½ July 3	105 Nov 8	102 Jan 7	105 May 2	4.56% preferred	100	*102 103	*101 102½	*101 102½	*101 102½	*101 102½	---
94¼ July 18	100½ Dec 14	100 Sep 11	102¾ Jan 25	4.44% preferred	100	100 101½	*100 101½	*100 101½	100 100	--- ---	40
		22½ Mar 25	26⅜ Aug 29	Okla Gas & Electric Co com	2.50	25⅛ 25⅜	25¼ 25¾	25⅛ 25⅛	25 25¼	25 25¼	5,500
16¼ Jun 28	18¾ Apr 23	17¼ Jan 7	18¾ Oct 10	4% preferred	20	17¾ 17¾	17¾ 17¾	*17⅝ 18	*17¾ 18	--- ---	200
88½ Jan 31	95½ Nov 15	94¼ Nov 11	98½ Apr 26	4.24% preferred	100	*93 95	94¾ 94¾	*93¼ 95	*93¼ 95	--- ---	10
29¼ Oct 24	41 Feb 26	34⅛ May 29	40⅜ Oct 18	Oklahoma Natural Gas	7.50	38 38⅜	38 38	38⅛ 38½	38⅛ 38½	37⅞ 38½	4,800
26 Jun 25	41⅛ Jan 3	31⅜ Jan 2	45⅝ Oct 21	Olin Mathieson Chemical Corp	5	42¼ 43¾	42½ 43	42¼ 43⅜	41¾ 42⅝	37 41⅜	52,300
14½ May 29	19⅝ Jan 12	15⅝ Jan 2	17½ May 13	Opelika Manufacturing Corp	5	*16¼ 16½	16⅛ 16¼	16⅛ 16⅛	16 16	15⅞ 16	1,600
		27⅝ Nov 6	33 Aug 23	Orange & Rockland Utilities	5	28¾ 29⅜	28¾ 28⅞	28¾ 28¾	28⅜ 28¾	28 28⅞	6,500
43¾ Oct 24	76 Jan 3	45⅛ Nov 22	59½ Jan 30	Otis Elevator	3.125	46½ 47¼	46½ 47	46 46⅞	46⅝ 46⅞	45⅛ 46½	34,900
10½ Oct 24	24¼ Mar 1	11 Aug 16	16⅝ Nov 14	Outboard Marine Corp	30c	16 16¼	16 16½	16 16¼	15⅜ 16¼	13½ 15⅞	73,100
19 Jun 14	25½ Jan 2	20½ Aug 20	24¾ May 1	Outlet Co	No par	21¾ 21¾	22⅛ 22⅜	22⅛ 22½	22¼ 22⅞	22⅛ 22⅛	550
		19¼ July 15	23¼ Jun 27	Overnite Transportation Co	1	20¾ 21¼	20 20½	20½ 21	20½ 20⅞	20½ 20⅝	5,700
46½ Oct 26	87⅜ Feb 13	49¼ Sep 10	68¾ May 14	Owens-Corning Fiberglas Corp	1	59¾ 60	60 60⅜	60 60¾	59 60¼	58 58⅝	18,600
64 Jun 25	96 Jan 2	72⅛ Jan 24	89¼ Oct 18	Owens-Illinois Glass Co com	6.25	86¾ 89¼	87¼ 88¼	86¼ 87½	86⅛ 86¾	85½ 87	12,300
99½ Jun 14	115 Jan 2	96 Oct 25	105 Jan 18	4% preferred	100	97½ 97½	97½ 97¾	97¾ 98	*97¾ 98¾	97½ 97¾	3,000
28 Oct 25	43 Mar 23	31 Aug 2	37¾ Sep 11	Oxford Paper Co	15	32¼ 32¼	31⅝ 32	31¼ 31⅝	31⅛ 31⅛	31¼ 31¼	3,000
				P							
16¾ Jun 25	25 Jan 2	15⅜ May 1	19⅝ Aug 15	Pacific American Corp	5	*16¾ 17¼	*16¾ 17¼	*16¾ 17¼	*16¾ 17¼	16⅝ 16⅝	100
9⅝ Jun 15	15⅜ Jan 12	12⅞ Jan 4	16¼ Aug 20	Pacific Cement & Aggregates Inc	5	13⅝ 13⅝	13½ 13⅝	13⅜ 13½	13¼ 13¼	13⅛ 13¼	2,500
25 May 29	36⅞ Feb 20	30⅛ Nov 22	34⅝ Jan 29	Pacific Gas & Electric	10	31⅛ 31¾	31⅛ 31½	31 31⅜	30⅞ 31¼	30⅛ 30⅞	29,100
		13 Nov 22	20⅜ Jun 24	Pacific Intermountain Express Co	5	13½ 13⅞	13⅞ 14	13⅝ 14	13⅝ 14	13 13⅞	12,400
47 May 29	61⅜ Dec 27	53⅝ May 1	63¾ Jan 17	Pacific Lighting Corp	No par	59⅞ 60⅛	59⅝ 60¼	59⅞ 60¼	59¾ 60	59 60	10,100
		¶10½ Mar 1	14½ May 13	Pacific Petroleums Ltd	1	10¾ 10⅞	10⅝ 10¾	10½ 10¾	10½ 10⅝	10½ 10¾	39,200
				Foreign transactions		--- ---	--- ---	--- ---	--- ---	--- ---	---
26⅛ May 29	39⅜ Jan 2	30½ July 19	35¼ Apr 25	Pacific Telep & Teleg com	14 2/7	31⅛ 31¼	31⅛ 31⅜	31¼ 31⅞	31⅝ 31⅞	31¼ 32¼	15,300
142¼ Oct 5	158¾ Feb 26	141 July 25	157 Apr 25	6% preferred	100	142¼ 142¼	142¼ 143½	142½ 143	142¼ 143	142 142¼	520
5¼ May 28	7⅞ Jan 12	5⅝ Jan 2	7⅜ Oct 31	Pacific Tin Consolidated Corp	1	6¼ 6⅜	6¼ 6⅜	6¼ 6⅜	6⅛ 6¼	6¼ 6½	3,300
14¾ Nov 5	23⅞ Mar 5	13⅝ Apr 25	19⅝ Sep 13	Packaging Corp of America	5	18½ 18⅞	18¼ 18⅝	18½ 18⅝	18¼ 18⅜	17¾ 18¼	4,400
7½ Oct 22	20 Jan 3	9¼ Jan 2	18½ Nov 11	Packard-Bell Electronics	50c	17⅛ 17⅜	17 17¼	16½ 17¾	16¼ 16¾	15¼ 16⅜	25,800
10¼ Jun 25	15⅜ Jan 12	11¼ Jan 2	18⅜ Nov 20	Pan American Sulphur	70c	17½ 17¾	17⅝ 17⅞	17⅞ 18⅜	18⅛ 18½	17¼ 18½	46,000
15⅞ Oct 24	24⅝ Feb 12	21⅜ Jan 2	53⅞ Nov 12	Pan Amer World Airways Inc	1	50¾ 51⅝	51¼ 52⅝	50¾ 52⅜	48½ 51¼	47 49⅝	125,900
45⅜ May 29	70¼ Dec 12	67⅜ Nov 22	80¾ May 13	Panhandle East Pipe Line	No par	70 70⅝	70⅛ 70¾	69⅞ 70⅝	69 70⅜	67⅜ 69½	7,200
91½ Aug 23	97⅝ Feb 8	96 Jan 10	98 Jan 17	4% preferred	100	*96 97	*96 97	97 97	*97 98	--- ---	60
		6¾ Apr 9	9¼ Jan 28	Papercraft Corp	1	7 7¼	7⅛ 7¼	7⅛ 7⅜	7⅛ 7¼	6⅞ 7⅛	14,300
31 Oct 24	58½ Feb 16	35¼ Mar 8	55½ Nov 15	Paramount Pictures Corp	1	52¾ 54¼	53⅛ 54½	53 54¼	53 54½	48¼ 54¼	35,800
18½ Oct 24	38¾ Mar 15	24½ Mar 20	36¼ Sep 11	Parke Davis & Co	No par	30½ 31¼	30⅝ 31¼	30½ 31¼	29 30¾	25½ 30⅛	143,100
42½ Oct 24	75¾ Apr 11	48½ May 24	67¾ July 30	Parmelee Transportation	No par	*55½ 57	55½ 55½	55 55	55 55	53¼ 55	2,300
22½ Jun 21	35 Jan 31	29½ Jan 28	40⅝ Oct 22	Peabody Coal Co common	5	39 40	40 40	39¾ 40¼	39½ 40	39½ 40	8,800
23⅜ Jun 15	27 May 2	25¾ Apr 10	27 Feb 27	5% conv prior preferred	25	*26½ 27	*26½ 27	*26½ 27	*26½ 27	--- ---	---
		15⅜ Nov 22	19½ Apr 25	Pendleton Tool Industries	1	16 16	15⅝ 15⅞	*15⅝ 16	15½ 15¾	15⅜ 15¾	1,900
14⅞ Nov 8	24 Mar 29	17⅝ Jan 14	26½ Oct 31	Penick & Ford	1	22½ 23⅜	x22¼ 23⅛	21⅜ 22⅜	20⅞ 21¾	19½ 21¾	31,300
15 Oct 22	27¾ Jan 4	14⅛ Nov 4	19½ Jan 9	Penn-Dixie Cement Corp	1	14⅛ 14¼	14⅛ 14⅜	14½ 15	14⅜ 14¾	14⅜ 14¾	20,500
7⅜ Oct 26	19½ Jan 2	7 Nov 18	10⅝ Feb 14	Penn Fruit Co Inc common	5	7 7⅛	7 7⅛	7 7	7 7¼	7 7	6,500
40 May 31	48¼ Jan 3	36½ Oct 1	50¼ Apr 2	4.68% conv preferred	50	*37½ 38½	x36½ 36½	37 37¼	*37 37½	--- ---	100
37 May 29	52⅜ Jan 17	40 July 31	50 Apr 29	Penney (J C) Co	1	45 45¾	44⅞ 45⅞	44⅞ 45⅜	44¾ 45¼	44⅝ 45¼	24,900
23½ Jun 25	41 Jan 2	34 Jan 3	47¼ Sep 20	Pennsalt Chemicals Corp	3	41⅝ 42	41⅜ 41½	41½ 41½	41⅜ 41½	41 42	4,200
25⅛ Jun 14	34⅞ Feb 20	30½ Jan 3	36½ Aug 19	Pennsylvania Glass Sand Corp	1	31½ 31½	*31⅛ 31½	31½ 31½	31½ 31½	--- ---	1,200
28¾ May 29	38½ Mar 22	32 Nov 22	36 May 16	Penn Power & Light com	No par	32⅛ 32⅞	32¼ 32¾	32⅛ 32¾	32¼ 32⅝	32 32⅞	10,100
98¼ July 25	106¼ May 25	101 Apr 5	106¾ Feb 28	4½% preferred	100	103 103	103 103⅞	103⅛ 103⅛	103 103¼	103 103	310
95 Jan 3	101¾ May 25	98¼ Apr 17	103 Feb 13	4.40% series preferred	100	98½ 99½	99½ 99½	98¾ 99⅜	98½ 99⅜	98¾ 98¾	560
10¼ Jun 27	18⅞ Feb 2	13¼ Jan 2	23 Sep 25	Pennsylvania RR	10	20⅞ 21⅝	21⅛ 21½	21⅛ 21½	21⅜ 21⅝	19 21⅝	104,100
		¶31½ Jan 2	50 Nov 11	Pennzoil Co	5	47⅞ 48⅝	48½ 49	47¼ 48½	47 47⅝	46 47½	12,000
31½ Oct 22	54¾ Jan 2	35¼ Feb 8	47 Oct 29	Peoples Drug Stores Inc	5	44¾ 44¾	45¼ 45⅝	44 45¼	43¼ 43¾	--- ---	1,200
39⅛ May 29	52⅞ Mar 19	46 Feb 11	56½ May 15	Peoples Gas Light & Coke	No par	50¾ 51	49¾ 51	49½ 50	49 50	49 49¾	40,600
33 Oct 24	56⅞ Feb 16	46 Jan 2	58¾ Sep 20	Pepsi-Cola Co	33⅓c	53⅜ 54⅝	53⅜ 54	52½ 53⅜	50½ 52	50 50¾	10,800
25 Jun 22	58 Jan 2	38 Aug 1	54⅜ Nov 12	Perkin-Elmer Corp	1	50 51	50¼ 53	51⅝ 52¾	49¼ 52	43 50¾	20,900
12½ Jun 15	19⅞ Mar 15	13¼ Jan 2	19¼ Oct 3	Permanente Cement Co common	1	14⅞ 15⅜	15⅛ 15⅜	15⅜ 15½	15½ 15½	14½ 15½	6,400
49¾ Oct 24	59⅜ Mar 23	51¼ Mar 14	56¾ Nov 15	5% convertible preferred	50	*56 56¾	55½ 56	*55 56¼	*55 56¼	--- ---	200
		¶103¾ Nov 22	16 Apr 15	Permian Corp	10c	12⅞ 13⅜	12⅝ 12⅞	12 12⅝	11⅝ 12	10¾ 11¾	22,800
35⅝ Oct 24	66½ Jan 31	42 May 27	59 Oct 11	Pet Milk Co common	No par	49 49	49 49½	48¾ 49¾	48¾ 49¾	47½ 48¾	3,000
99 Jan 15	101¼ July 13	99½ Mar 8	101¾ May 20	4½% preferred	100	*100¼ 101¼	*100¼ 101¼	*100¼ 101¼	*100¼ 101¼	--- ---	---
		23⅜ Nov 15	28¾ May 2	Petrolane Gas Service Inc	1	23⅜ 23⅞	23½ 23½	23⅛ 23¾	23½ 23⅞	23⅜ 23¾	6,600
13⅛ Jun 25	19⅛ Jan 2	16¼ Feb 12	18⅛ May 1	Petroleum Corp of America	1	17⅛ 17¼	17 17⅛	17⅛ 17¼	17 17¼	16¾ 17	5,400
18½ Oct 24	42 Feb 13	24⅞ May 31	31⅞ Sep 6	Pfaudler Permutit Inc	5	27⅜ 27⅞	27¼ 27⅜	27⅛ 27⅝	27⅛ 27⅝	27 27½	4,300
33¼ Oct 23	57⅞ Mar 15	44¾ Nov 22	55½ Aug 29	Pfizer (Chas) & Co Inc	33⅓c	47¾ 49¾	48⅜ 49¼	48¼ 49¼	47⅞ 48¾	44¾ 48⅜	42,500
44⅝ Oct 1	62⅜ Jan 15	52¾ Mar 6	63¼ Sep 10	Phelps-Dodge Corp	12.50	61⅛ 61¾	x60¼ 60¾	60¼ 61¼	59⅜ 60¾	58 60	25,900
25 May 29	34⅞ Mar 20	29½ Jan 2	36⅜ Aug 23	Phila Electric Co common	No par	x33⅜ 33⅞	33⅛ 33½	33⅛ 33½	33¼ 33⅝	33⅜ 33⅝	9,900
98 Jun 6	103¾ Nov 7	100 Jan 7	105 Mar 1	4.40% preferred	100	102½ 102½	*101¾ 102¾	102 102	*102 103	--- ---	20
82 July 10	88¼ Nov 28	84 Nov 21	92 Jun 21	3.80% preferred	100	85½ 85½	85¼ 85¼	85¼ 85¼	84 84	85 85½	320
96 Jan 8	100 Sep 13	96½ Nov 19	103 Feb 5	4.30% preferred	100	*97 98½	96½ 97	97 97	*97 98	97 97	170
101 Aug 23	106 Jan 31	103 Apr 16	108 July 2	4.68% preferred	100	104⅞ 105	*104 105	*104 105	*104 105	--- ---	20
26½ Oct 24	81 Jan 2	33⅛ Jan 21	41¾ Apr 24	Phila & Reading Corp (NY)	50c	37⅜ 38½	36¾ 37½	36¼ 37⅛	35¼ 36¾	35½ 37½	22,300
61⅛ Oct 24	112½ Jan 5	69½ Nov 22	90½ Apr 22	Philip Morris Inc common	5	70½ 71⅛	69⅝ 70½	70⅛ 71¼	70 70¾	69½ 70¼	16,000
82 July 16	87½ Mar 27	84 July 19	91 Feb 14	4% preferred	100	87½ 87½	88½ 88½	88½ 88½	*88½ 89	--- ---	60
80½ July 25	84¾ Feb 19	81¾ Jan 10	88¼ May 6	3.90% series preferred	100	*84 85	*84 85	*84 85	84 84	--- ---	130
42 Oct 24	59⅞ Mar 14	47 Nov 22	55⅞ Jun 7	Phillips Petroleum	5	47¼ 47¾	47¼ 47¾	47¼ 47⅞	47⅛ 47⅝	47 47½	84,300
15⅞ Oct 24	26⅞ Apr 2	17¾ Apr 15	21¾ Jan 18	Phillips-Van Heusen Corp	1	18¼ 18½	18¼ 18¼	18⅛ 18⅛	18 18⅛	18 18	2,200
40 Oct 24	69 Jan 4	50½ Sep 30	64¼ May 20	Pillsbury Co	No par	51¾ 52¾	52¾ 53½	53 54¾	52½ 53	52½ 53½	7,300
18⅞ Jun 27	41½ Jan 11	26¾ July 1	39⅝ Nov 11	Piper Aircraft Corp	1	37½ 38½	37¼ 38⅛	37⅞ 38⅜	37 38⅜	35⅛ 37	10,600
30½ Oct 23	65¼ Mar 19	39 Feb 26	53 Aug 12	Pitney-Bowes Inc	2	46 47	46 46⅞	45 46	45 45¾	x44 45	14,200
11⅜ Oct 4	23 Jan 22	13⅛ Oct 25	18¼ Oct 30	Pittsburgh Coke & Chem Co com	10	15¼ 16¼	15⅛ 15⅝	14½ 14⅝	14¾ 14¾	14⅛ 14½	5,900
67 Aug 17	86¼ Mar 1	72¾ Jan 2	86 May 7	$5 convertible preferred	No par	*80 81½	80 80	80 81	82 82	--- ---	100
64 Sep 28	81 Jan 8	73 Jan 10	82 May 10	$4.80 preferred (conv)	No par	75½ 75⅞	75½ 75¾	75½ 78	76½ 76½	75½ 76	1,300
12⅝ Jun 22	16⅛ May 15	14½ Jan 2	22½ Jun 21	Pittsburgh Forgings Co	1	21¼ 22	21¾ 21⅞	21⅜ 22	21½ 21¾	21 21¾	8,100
				Pittsburgh Ft Wayne & Ohio Ry—							
126½ Aug 21	139 May 1	134½ Jan 2	143 May 8	7% guaranteed preferred	100	*139½ 141	*139½ 141	139½ 139½	139½ 139½	--- ---	80
43⅜ Oct 24	67½ Feb 20	51¾ Jan 2	60 Nov 1	Pittsburgh Plate Glass Co	10	58¼ 59¼	56⅝ 57¾	57 57⅜	56¾ 57⅜	x56 56½	55,400
5⅝ Oct 22	12½ Jan 4	7 Jan 2	14⅜ Sep 4	Pittsburgh Steel Co com	No par	11½ 11⅝	11⅝ 11¾	11⅝ 11⅞	11¼ 11⅝	10¾ 11½	20,900
36½ Oct 5	54 Jan 9	38 Jan 3	72½ Aug 28	5% preferred class A	100	68½ 68½	68⅛ 68⅛	68⅛ 68⅛	68 68	68 68	290
35 Oct 22	55¾ Jan 24	41 Jan 3	80 Aug 27	5½% 1st series prior pfd	100	*71 73	72 72	72 72	72 72	71 71	800
19½ Jan 8	35¾ Mar 29	28½ Nov 7	40½ Jan 8	Pittsburgh & West Virginia	100	31 31	30½ 30½	28½ 30	28½ 28¾	28¾ 28¾	1,300
116½ Mar 6	125 Nov 14	122 Jan 17	133¼ Oct 2	Pittsburgh Young & Ash pfd	100	*131¼ 134	*131¼ 134	*131¼ 134	*131¼ 134	--- ---	---
44½ Jun 25	78 Jan 4	57⅛ Nov 22	70½ Jun 4	Pittston Co (The) common	1	58 59½	59¾ 60	59½ 60	59½ 60	57⅛ 60¼	6,000
88 Jun 25	130 Jan 3	105¼ Jan 3	130 Jun 5	$3.50 convertible preferred	75	108 109½	*110 112	110¼ 110¼	109½ 109½	--- ---	150
21 Oct 24	34⅞ Dec 6	28½ Mar 20	38½ Aug 28	Plough Inc	1.25	34 34⅜	33¾ 34⅜	32¾ 33⅜	32¼ 33	31⅝ 32⅜	5,900
81½ Jun 14	221 Jan 3	120½ May 6	211½ Sep 6	Polaroid Corp	1	174¾ 178¾	179 183⅜	180⅛ 184	171 181½	155 174½	136,800
13¾ Oct 24	21 Jan 22	15½ Jan 3	20⅛ May 27	Poor & Co	10	18 18	18¼ 18¼	18 18½	18 18¼	17½ 18¼	6,100
90½ Oct 18	95½ Mar 5	93 Jan 14	101 Nov 19	Porter Co Inc (HK) 5½% sf pref	100	*100¼ 101	100¼ 101	*100¼ 101	*100¼ 101	100¼ 100¼	170
		20⅛ July 17	23⅞ Apr 18	Potomac Electric Power Co	10	20⅝ 20⅞	20⅝ 20⅞	20⅝ 21	20⅝ 20⅞	20½ 20⅞	24,300
56⅜ Jun 25	92½ Jan 2	69⅝ Mar 1	81⅜ Oct 18	Procter & Gamble	No par	78 79	77⅞ 78½	77⅞ 78¾	78 78⅝	77⅝ 78¼	28,700
20½ Jun 25	32½ Apr 19	27½ Jan 2	32¼ Sep 6	Public Service Co of Colorado	5	28 28¾	28⅜ 29	28⅛ 28⅜	28⅛ 28¼	28¼ 28¾	15,000
49½ May 29	69½ Dec 26	68⅞ Jan 2	79½ Aug 13	Public Serv Elec & Gas com	No par	73½ 73¾	73¾ 76¼	75⅝ 76⅛	74¾ 76	72 75	32,400
29 July 24	31½ May 14	30⅛ Jan 2	32½ Feb 18	$1.40 div preference com	No par	30⅜ 30⅝	31 31	31⅛ 31¼	30½ 30⅞	--- ---	1,500
85 Jan 5	92 Nov 20	90½ Nov 18	95 Feb 21	4.08% preferred	100	90½ 90⅝	*90½ 92	*90½ 92	90½ 90½	--- ---	70
87 Jan 2	95 Dec 6	93½ Sep 16	97½ Apr 5	4.18% preferred	100	*94 95	*93½ 95	*93½ 95	*93½ 95	--- ---	---
90⅛ July 17	98 Nov 21	95½ Nov 13	100¼ Aug 21	4.30% preferred	100	96½ 97	*96 98	98 98½	*97 98½	--- ---	90
104 Jun 29	109 Apr 10	106½ Aug 27	109¾ Jan 15	5.05% preferred	100	107½ 107½	*106½ 107⅜	106½ 107	106½ 106½	107 107	180
106 Jun 29	110½ Feb 15	108 May 27	112 Oct 8	5.28% preferred	100	*110½ 111	110¾ 110⅞	110¾ 110¾	111 111	--- ---	130
23¾ May 29	35 Nov 21	32¼ Jan 3	40⅞ July 25	Public Serv Co of Ind com	No par	38½ 38¾	38⅜ 38¾	38⅜ 38⅞	38½ 38¾	38¼ 38⅞	9,300
71¾ Jan 2	79⅞ Apr 11	75½ Aug 21	81¾ Jun 14	3½% preferred	100	78⅛ 78⅛	*78⅛ 78¾	*78⅛ 78¾	77¾ 78⅛	--- ---	40
22⅜ Jan 19	24¾ Dec 28	23⅞ Nov 15	25¼ Aug 7	4.32% preferred	25	*23¼ 24¼	*23¼ 24¼	*23¼ 24¼	24⅜ 24⅜	--- ---	400
21 July 25	24 Feb 8	23 Mar 29	24⅛ Jan 22	4.16% preferred	25	*23¼ 24¼	*23⅞ 24⅜	*23⅞ 24⅜	*23¼ 24¼	--- ---	---
5½ Oct 24	10⅛ Feb 21	6 Jan 2	8⅛ Nov 18	Publicker Industries Inc common	5	7⅝ 8⅛	7½ 7⅞	7¼ 7½	6⅞ 7⅛	6⅛ 6¾	59,500
84 Jun 18	88 Jan 23	84 Jan 4	87½ Nov 19	$4.75 preferred	No par	87 87	87½ 87½	87½ 87½	*87¼ 87½	--- ---	70
		18½ July 1	22 May 24	Puetro Rican Cement Co	1	19¼ 19⅜	19⅜ 19⅝	19½ 19¾	19⅜ 19⅝	19 19⅜	7,800
31⅛ May 29	43⅛ Jan 2	34½ Nov 12	40⅜ Jan 4	Puget Sound Power & Light Co	10	35 35¼	35 35¼	35 35½	35 35⅜	34⅝ 35⅜	16,300
20¼ Oct 23	38½ Mar 9	23¾ Jan 2	31½ May 14	Pullman Inc	No par	30¾ 31	x30⅜ 30¾	29⅞ 30⅝	29⅞ 30⅝	27¼ 30⅝	32,900
28¾ Jun 25	38¼ Dec 26	36¼ Jan 11	47⅞ Aug 27	Pure Oil	5	39¾ 40¼	39½ 39¾	39½ 40	39¼ 40	38⅝ 39½	42,000
-- ------	-- ------	22 Nov 21	25⅝ Oct 24	Purolator Products Inc	No par	23¾ 24	23¼ 24	23⅛ 23⅝	22 23¼	22 22½	8,300
				Q							
54¾ Oct 24	91½ Feb 16	61¼ Mar 1	73½ Aug 28	Quaker Oats Co common	5	63 64⅛	62½ 63½	62 62¾	62¾ 64½	62½ 64½	6,100
136 Oct 25	146 Mar 13	141 Jan 2	151½ Aug 30	6% preferred	100	145½ 145½	*145½ 149	145½ 145½	*145 148	--- ---	90
25⅝ Oct 26	30¾ Jan 3	27½ Jan 2	41 Nov 11	Quaker State Oil Refining Corp	10	40 40½	40 40	39¾ 40	39¼ 39⅝	39½ 39½	2,100

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
						LOW AND HIGH SALE PRICES					
				R							
38⅝ Jun 27	63⅞ Mar 14	56 Jan 2	99½ Nov 14	Radio Corp of America com	No par	94⅝ 96⅜	93¾ 96¼	92 95	90 93⅜	85 92	404,300
71½ May 29	79¾ Dec 20	77 Apr 17	82 May 22	$3.50 1st preferred	No par	78 78¼	78 78¼	78 78¼	78 78½	78 78	6,600
28⅛ Sep 10	45 Jan 10	31⅜ Aug 7	40 Jan 24	Ralston Purina Co	2.50	33¼ 33¾	33½ 34	34 34¼	33¾ 34⅛	33¾ 34¼	13,000
12½ May 29	21⅜ Jan 2	15⅛ Feb 26	18½ Aug 22	Ranco Inc	2.50	16 16⅛	16 16¼	16⅛ 16¼	16⅛ 16⅜	16¼ 16¾	4,500
8 Oct 24	30¾ Feb 13	9¼ Oct 8	13½ Jan 7	Random House Inc	1	9⅞ 10⅝	9⅝ 9⅞	9½ 9¾	9⅜ 9¾	9½ 9⅝	5,500
		38 Aug 9	44⅞ May 14	Raybestos-Manhattan	No par	39⅞ 40⅜	39¾ 39¾	39⅜ 40⅛	40¼ 40½	39¾ 40	1,700
7⅝ Jun 25	14⅛ Feb 16	8⅝ Jan 2	13⅝ Oct 28	Raymond International Inc	3.33⅓	12 12⅛	12 12¼	12⅛ 12½	12 12½	11¾ 12⅛	10,400
16¼ May 29	24¼ Apr 18	21½ Jan 2	33⅞ Sep 17	Rayonier Inc	1	29¼ 30	28⅞ 29⅝	28 28¾	27⅛ 28⅜	27⅛ 28⅛	58,600
25 May 29	41⅛ Feb 16	19¼ Aug 27	34 Oct 25	Raytheon Co	5	22⅝ 23⅝	22½ 23⅜	22½ 23¼	22⅜ 23	20½ 23	64,900
5¾ Oct 24	10¼ Feb 1	7½ Jan 21	14¼ Sep 18	Reading Co common	50	10¾ 11	10⅞ 10⅞	10¾ 10¾	10⅜ 10⅝	10¼ 10⅝	3,500
12 Nov 1	19 Jan 15	14⅜ Apr 30	21 Sep 18	4% non-cum 1st preferred	50	15 15½	15 15⅛	15 15⅜	15 15	14¾ 14¾	4,100
8 Oct 24	13⅜ Jan 15	10½ Mar 14	16¼ Sep 18	4% non-cum 2nd preferred	50	*12⅜ 13	12⅞ 12⅞	*12½ 13	12 12⅜	12½ 12½	500
		22⅝ Nov 22	29⅝ May 28	Red Owl Stores	No par	24 24	23¾ 23¾	23 23½	23 23	22⅝ 23⅛	2,000
13¾ Oct 24	21⅞ Jun 8	13⅜ Nov 22	17⅜ Feb 21	Reed Roller Bit Co	No par	14 14	14 14	13⅞ 14	13½ 13⅞	13⅜ 13⅜	2,100
10¼ Oct 23	21¼ Feb 12	12 Jan 2	17½ Sep 16	Reeves Bros Inc	50c	15⅝ 15⅞	15⅞ 16	15½ 15⅞	14⅞ 15⅜	13½ 15	5,200
9 Oct 23	16¾ Jan 4	9⅜ Nov 22	14 Jun 19	Reichhold Chemicals	1	10 10¼	10 10¼	10 10⅛	9¾ 10⅛	9⅜ 9⅞	22,700
16⅜ Oct 25	19½ Apr 6	18⅜ Jan 4	23⅞ Aug 27	Reliable Stores Corp	10	*22 22½	22¼ 22¼	22⅜ 22⅜	*22¼ 22½	22⅜ 22⅜	300
31¼ Jun 28	49½ Jan 4	38⅛ Jan 3	47¾ Jun 17	Reliance Elec & Eng Co	5	38¼ 38¼	39 39	38⅝ 39	39 39¼	38¼ 39½	1,900
9¾ Jun 14	23 Jan 23	9⅞ Nov 22	20½ Jan 17	Reliance Mfg Co common	5	11⅜ 11⅝	11 11⅛	10¾ 11⅛	10⅛ 11	9⅞ 10½	6,300
51½ Aug 30	76 Jan 30	53 Jan 2	69 Jan 17	Conv preferred 3½% series	100	*56½ 58	*56½ 58	*56½ 58	*56½ 58		
12 May 28	24 Jan 19	14 Nov 22	18½ Feb 26	Republic Aviation Corp	50c	14⅜ 15	14⅝ 15	14½ 14⅞	14½ 14¾	14 14¾	20,200
6½ Oct 24	12⅝ Jan 4	6¾ Jan 2	10¼ Apr 19	Republic Corp common	50c	8⅞ 9	8⅝ 8⅞	8⅝ 8⅞	8¾ 8¾	8¾ 8⅞	6,400
12½ Oct 24	17 Mar 12	14 Jan 2	16⅜ May 2	$1 convertible preferred	10	15⅜ 15½	15⅛ 15¼	15¼ 15¼	15¼ 15¼		700
28 Oct 19	60 Jan 4	34¾ Jan 2	44 Sep 11	Republic Steel Corp	10	39¼ 39⅝	39½ 40	39½ 41¼	39½ 40⅛	38¼ 40	56,700
30 Nov 7	43¼ Jan 5	36⅛ Jan 2	53 Aug 27	Revere Copper & Brass	5	46⅝ 47	46¾ 46¾	46½ 47¼	47½ 47⅞	47½ 48½	4,700
31 Oct 24	67⅝ Mar 13	37 Nov 22	48½ Jan 24	Revlon Inc	1	40⅛ 40⅞	40¼ 41	39 40⅜	38⅛ 39⅛	37 39⅛	49,200
20¼ Oct 26	52⅞ Jan 2	29 Mar 6	42⅜ Oct 28	Rexall Drug & Chemical Co	2.50	37¾ 38⅞	37⅜ 37¾	37⅝ 38¼	37¾ 38⅜	36¼ 38	25,000
20½ Jan 27	41¼ Jan 4	23⅝ Jan 2	37¼ Jun 11	Reynolds Metals Co com	No par	30⅝ 31⅜	30¼ 31¼	29⅞ 30¾	28½ 30	28⅛ 29¾	79,500
48 Jan 8	50½ Nov 14	49⅝ Jan 8	52⅜ May 21	4¾% preferred series A	50	*51 51½	51 51	*51 51½	51 51		300
97 Jun 25	116¾ Jan 31	102⅛ Jan 3	110 Jan 28	4½% conv 2nd pref	100	*105½ 106	105½ 105½	105½ 106½	105 105	103 104	900
34½ Oct 23	80⅝ Feb 16	36¾ July 17	47⅜ May 14	Reynolds (R. J.) Tobacco com	5	39⅜ 40⅜	39⅝ 40¼	39 40	38½ 39¼	38½ 39¾	75,100
66⅞ Nov 8	90 Jan 4	84¼ Sep 23	88¼ Feb 8	Preferred 3.60% series	100	*86¾ 87½	*86¾ 87½	86¾ 86¾	86½ 86½	86½ 86½	300
8⅞ Jun 26	15¾ Feb 14	10⅜ Jan 2	17¼ Oct 18	Rheem Manufacturing Co	1	15¾ 16½	15⅞ 16½	16 16⅜	15⅝ 15⅞	14⅞ 15⅜	17,100
3¼ Jun 25	5⅛ Dec 7	4¼ Jan 2	6¼ Oct 28	Rhodesian Selection Trust Ltd	£	5⅞ 6	5⅞ 6⅛	6 6⅛	6 6⅛	5⅞ 6⅛	11,700
40 Oct 24	102 Mar 14	51 July 30	65¾ Feb 21	Richardson-Merrell Inc	1.25	54¾ 55⅜	54⅝ 55	54½ 55½	54½ 55⅜	52⅝ 55½	17,900
32½ May 11	44¾ Mar 14	39 Jan 2	50¼ Sep 4	Richfield Oil Corp	No par	41½ 42⅝	41¼ 42	41⅝ 42¼	42 42½	40¾ 42	26,500
24½ May 11	37½ Mar 19	28¼ Aug 5	36⅜ Apr 16	Riegel Paper Corp	10	33¼ 33⅝	33⅛ 33⅛	33⅛ 33½	32½ 33¼	32½ 32⅞	5,900
15⅞ Oct 24	34⅜ Mar 26	19⅞ Jan 3	31½ Sep 4	Ritter Company	2.50	30 30⅝	29¼ 30	*29½ 30	29 29¾	27½ 29¼	3,500
20 Oct 24	42⅝ Feb 12	23 Aug 1	30⅜ Oct 21	Robertshaw Controls Co	1	26¾ 27⅛	26½ 27¼	26½ 26½	26¼ 26⅝	25½ 26¼	6,000
22¼ Oct 24	28⅜ Dec 21	27 Jan 3	38¾ Aug 26	Rochester Gas & Elec Corp	No par	34 34¼	33¾ 34	33¾ 33¾	33¼ 33⅜	33 33⅛	8,200
26¼ May 11	37⅞ Dec 31	37¾ Jan 2	45¼ Nov 15	Rochester Telephone Corp	10	44⅝ 44⅝	44½ 44⅝	44⅞ 45⅛	44⅝ 44⅝	44 44⅝	2,100
25 May 29	38 Feb 8	34⅛ Jan 2	44⅜ Oct 28	Rockwell-Standard Corp	5	40¼ 40⅞	40 40¼	39¾ 40	39⅝ 40	34½ 39½	17,700
73 Jun 27	124½ Dec 5	104 Feb 12	145 Sep 9	Rohm & Haas Co common	5	128⅝ 128¾	129 130	130 131	129¾ 130	127½ 128½	4,200
90 Aug 30	97 Dec 18	94 Mar 19	99½ Sep 18	4% preferred series A	100	*96 99	*96 99	*96 99	*96 99		
15⅛ May 29	24¼ Jan 25	15 Oct 11	17⅞ Jan 9	Rohr Corp	1	16¾ 16⅞	16⅝ 16⅞	16⅝ 16¾	16¼ 16¾	16 16⅜	6,900
14 May 29	29⅞ Feb 12	21 Mar 18	34⅛ Oct 29	Ronson Corp	1	31½ 32¾	31½ 32⅛	31 31⅜	28¾ 31½	29⅝ 30½	14,400
17¾ Oct 25	31⅞ Mar 15	18⅝ Jan 2	47⅜ Oct 22	Roper (Geo D) Corp	1	45 45⅜	44⅜ 45	45 45⅜	44½ 45⅛	41 44¼	2,600
		33⅜ Nov 22	44⅝ Sep 6	Rorer (Wm H) Inc	8⅓c	35¾ 36⅜	35½ 36⅜	34⅞ 35⅞	34⅜ 35⅛	33⅝ 35	15,300
21½ May 29	27⅛ Apr 11	26⅞ Jan 2	39½ Oct 29	Royal Crown Cola Co	1	35¼ 36	35 35¼	35 36	35 35½	34¼ 35⅛	6,900
33⅓ Jan 10	44 Dec 26	43¼ Jan 2	49¾ May 1	Royal Dutch Petroleum Co	20 g	44⅞ 45⅝	45 45¼	44¾ 45½	45¾ 47⅝	46 48⅛	115,100
				Foreign transactions		44¾ 45¼	44⅞ 44⅞	44⅝ 45	45¾ 47⅝	46¾ 47½	11,400
7⅛ Oct 23	14¾ Feb 5	8¾ July 22	12½ Oct 24	Royal McBee Corp	1	11⅜ 11½	11⅜ 11¾	11⅜ 11⅝	11⅛ 11⅜	10½ 11⅝	21,700
11¼ May 29	17⅛ Jan 4	11½ July 23	14½ Oct 2	Rubbermaid Inc	1	13⅝ 13⅞	13¾ 13¾	13⅝ 13¾	13⅝ 13⅞	13½ 13⅞	2,900
25 Oct 26	41 Jan 5	25¾ Nov 6	31⅞ Feb 1	Ruberoid Co	1	25¾ 26¼	25⅞ 26	25¾ 26	25¾ 26	25¾ 25⅞	5,500
15 Oct 26	26⅝ Jan 22	16½ Mar 21	19⅝ Jan 10	Ryan Aeronautical Co	No par	17⅜ 18	17⅝ 17⅞	17⅜ 18	18 18¼	18 18¼	7,600
7⅜ Oct 24	18¾ Feb 13	9 Jan 2	14 Jun 12	Ryder System Inc	2.50	11⅛ 11⅜	11 11¼	10⅞ 11⅛	10¾ 11	10¾ 11	18,000
		7/64 Nov 22	9/64 Nov 22	Rights						7/64 9/64	53,500
				S							
36¼ May 29	60⅜ Jan 2	45⅜ Feb 4	64¾ Sep 9	Safeway Stores common	1.66⅔	59¼ 59⅞	58⅝ 59¾	x57⅞ 58⅜	56½ 58⅜	55⅝ 57¼	21,000
89 Jun 28	94¾ Nov 16	91¼ Apr 22	98¼ Aug 30	4% preferred	100	94⅞ 94⅞	94¾ 94⅞	x93¼ 93¼	92½ 93¾		290
352¼ May 29	352¼ Jan 26			4.30% conv preferred	100	*375 425	*375 425	*325 425	*325 425		
22⅝ Jun 26	37 Jan 4	25 Jan 7	48⅜ Nov 22	St. Joseph Lead Co	10	45¾ 47¼	46 47¼	45⅜ 47	46⅞ 47¾	46¼ 48⅝	47,400
16¼ May 29	20¼ May 21	19 Jan 10	21⅝ Feb 20	St. Joseph Light & Power	No par	21 21⅜	21¼ 21⅝	21¼ 21⅜	*21¼ 21¾	21¼ 21⅜	2,800
13⅜ Jun 25	21½ Mar 1	18¾ Jan 2	26⅝ July 5	St L San Fran Ry Co com	No par	24⅜ 24⅝	24⅜ 24¼	24¼ 24⅜	24¼ 24¾	23¾ 24¼	6,700
68½ Oct 8	81 Dec 31	79 Jan 8	94½ Nov 6	Preferred series A 5%	100	94 94¼	94 94	*93¾ 94¼	*93¾ 94¼	94 94	500
22½ Oct 23	39⅜ Mar 12	26½ Jan 2	37 Sep 24	St Regis Paper Co	5	32½ 33	32⅜ 32⅞	32½ 32⅞	32¼ 32⅝	31¾ 32⅜	19,200
27¾ May 29	40½ Apr 3	35 Jan 2	39⅝ Mar 15	San Diego Gas & Electric Co	10	37⅛ 37⅝	37 37⅜	37 37⅛	36¾ 37¼	36⅝ 36⅞	14,600
8 May 29	16¼ Jan 2	10 Jan 2	13⅞ Sep 16	San Diego Imperial Corp	1	11½ 11⅝	11½ 11⅝	11⅜ 11⅝	11¼ 11½	11 11⅜	47,500
11 Aug 13	18⅛ Jan 2	9 Nov 7	13⅜ Jan 10	Sangamo Electric Co	5	9 9¼	9 9¼	9 9¼	9 9¼	9 9	4,800
15⅝ Oct 26	27½ Jan 2	18½ Jan 2	23⅝ Oct 14	Schenley Industries Inc com	1.40	21⅛ 21¾	20¾ 21¼	20⅝ 21	20⅛ 20⅞	20 20⅝	24,200
8¾ Oct 19	10⅜ Jan 9	9⅛ Jan 15	10¼ Jun 27	Convertible preference	35c	9⅞ 9⅞	*9⅞ 10	9⅞ 10	*9⅞ 10	9⅞ 9⅞	1,500
30⅞ Oct 1	60⅜ Feb 1	35⅜ July 22	47⅛ Sep 18	Schering Corp common	1	41½ 43⅛	41½ 42¼	41 41⅞	40⅛ 41	39 40½	33,100
31⅜ Aug 29	42½ Jan 24	31⅜ Oct 15	35⅞ Jan 16	5% convertible preferred	30	32¾ 32¾	32½ 32½	32¾ 32¾	32½ 32½	32½ 32¾	1,400
4½ Oct 24	11⅛ Jan 9	6¼ Jan 2	13¼ Nov 12	Schick Inc	1	12 12½	12⅛ 12½	11⅞ 12⅜	11¼ 12⅜	10½ 11⅞	40,500
49 Oct 23	98¼ Feb 14	54 Nov 22	75¾ Apr 26	Schlumberger N V	1	58⅜ 59½	57¾ 58½	56¾ 57½	55¾ 57	54 55½	14,300
				Foreign transactions		59 59		57½ 57½		55¾ 57	1,200
10⅛ Oct 24	28⅜ Apr 23	10⅛ Aug 1	16⅝ Jan 23	SCM Corp common	5	13¼ 13½	13⅛ 13½	12½ 13¼	12⅜ 12¾	11⅝ 12⅝	25,900
50 Oct 23	53⅜ Dec 28	48¼ Aug 1	59 Jan 22	5½% convertible preferred	50	52¼ 52¼	52½ 52½	52½ 52⅝	51¾ 52¼	50¼ 51½	1,500
25 Oct 25	42¾ Jan 2	31 Mar 15	38⅜ Oct 29	Scott Paper Co common	No par	36¾ 37	36¾ 37¼	36⅝ 36⅞	36⅜ 36⅞	35½ 36¾	70,300
77 Jan 16	87 Dec 18	86 Jan 8	92 Apr 5	$3.40 preferred	No par	*91 91½	*91 91½	*91 91½	91 91		50
90 Feb 6	99½ Dec 31	97⅛ Jan 9	103 Sep 4	$4 preferred	No par	*101 103	*101 103	*101 103	*101 103		
19 Oct 23	26⅛ Jan 30	21⅛ Jan 2	34⅜ Nov 12	Scovill Mfg Co common	25	33⅝ 34	33⅜ 33⅝	32 33¼	32 32¼	31¼ 32⅜	13,500
74¾ Jan 5	82 Jun 12	77 Jan 18	82 Jun 4	3.65% preferred	100	*76½ 79½	*76½ 79½	*76½ 79½	*76½ 79½		
3⅞ Oct 22	6¾ Feb 7	4⅜ Jan 2	5⅝ Oct 1	Screw & Bolt Corp of Amer	1	4⅝ 4⅝	4⅝ 4¾	4½ 4⅝	4½ 4½	4½ 4⅝	5,400
21 Jun 25	33⅛ Dec 31	32½ Jan 2	41⅞ Nov 13	Seaboard Air Line RR Co	20	41 41½	40¼ 41	39¼ 39¾	38 38¾	37 37⅞	10,400
11¾ July 30	23½ Jan 3	17⅛ Jan 2	22¼ Jun 14	Seaboard Finance Co	1	x20½ 20¾	20¼ 20⅝	20⅛ 20½	20 20⅛	20 20⅜	11,200
		8⅝ Nov 18	14 Jun 4	Seagrave Corp	2.50	8⅝ 9½	9¼ 9½	x9½ 9½	9 9	8¾ 9	9,600
		25½ Nov 21	36¼ Apr 25	Sealright-Oswego Falls Corp	5	26¼ 26¾	26 26⅜	26⅛ 26⅞	25½ 26½	25½ 26½	8,300
59 Jun 25	88¾ Jan 2	74 Jan 17	101⅞ Sep 25	Sears Roebuck & Co	3	93¾ 95¼	93½ 95⅜	94⅜ 95⅞	95⅜ 96⅜	91⅛ 96½	54,900
9¼ Dec 31	15½ Mar 2	9 Mar 6	16 May 20	Seiberling Rubber Co	1	11½ 11⅝	11½ 11½	11½ 11½	11½ 11¾		2,700
6¾ May 29	14⅜ Jan 4	6⅝ Aug 22	11¼ Jan 22	Servel Inc common	1	7 7⅜	7⅛ 7⅜	6⅞ 7	6⅞ 6⅞	6⅞ 7	12,400
103¼ Oct 12	104 Aug 7	103¼ Jan 8	106 Mar 12	$5.25 preferred	No par	*105 106½	*105 106½	*105 106½	*105 106½		
		17¾ Oct 29	23⅜ Sep 13	Servomation Corp	1	19⅛ 19¼	19 19⅛	18⅞ 19⅛	18¾ 19	18⅜ 19⅛	9,600
12⅜ May 29	18¼ Jan 3	13½ Jun 24	16½ Jun 7	S F C Financial Corp	1	14½ 14⅝	14½ 14⅝	14½ 14½	14⅜ 14⅜	14 14½	3,900
6⅜ Jun 5	11¾ Mar 30	9½ Jan 2	25⅞ Sep 16	Shahmoon Industries Inc	2.50	18⅛ 18¼	*18 18¼	18⅛ 18½	18½ 19	18 18⅜	3,500
30¼ Jun 25	45½ Feb 12	33½ Nov 14	43½ Apr 22	Shamrock Oil & Gas	1	33½ 34⅛	33⅞ 34½	33¾ 34½	33⅜ 34¼	33½ 34	11,900
14⅛ Jun 25	29¾ Jan 4	18 Nov 20	24¼ Apr 16	Sharon Steel Corp	No par	18⅜ 18¾	18⅛ 18⅜	18 18⅝	18¼ 18½	18⅛ 18⅝	9,100
9⅞ Oct 24	23¼ Mar 28	11⅝ Nov 12	17½ May 7	Shattuck (Frank G)	No par	12⅛ 12½	12⅝ 12⅞	12⅜ 12⅜	12¼ 12¼	11⅝ 12⅛	5,900
28¾ Oct 23	41⅜ Mar 20	34⅝ Jan 16	49⅛ Sep 11	Shell Oil Co	1	43 43¾	42⅛ 43	43 44¾	44 44⅝	44 44⅛	28,200
14⅞ May 29	23 Dec 31	22¼ Feb 11	26⅜ Nov 22	Shell Transp & Trad NY shs ord	£1	24⅛ 24¼	24⅛ 24⅛	23⅞ 23⅞	24 26⅛	26¼ 26⅝	48,000
				Foreign transactions			23⅞ 23⅞	23¾ 23¾	25 25⅜	26 26	2,000
16 May 28	22⅝ Jan 15	19¼ Jan 2	25¼ May 23	Sheller Mfg Corp	1	22¾ 23	22⅞ 23⅛	23 23	23 23⅛	22 23	11,000
9¾ Oct 24	18⅞ Jan 4	7⅝ Aug 8	13⅛ Jan 14	Sheraton Corp of America	50c	7⅞ 8	7⅞ 8	7⅞ 8	7¾ 8	7¾ 8	19,500
16 Oct 22	21 May 23	14¼ Oct 2	19⅛ Feb 18	Shoe Corp of America	1	15 15⅛	15⅛ 15½	15 15	15 15⅛	15 15	2,200
19 Jun 27	33½ Jan 2	19⅞ Nov 19	26½ Jan 28	Signode Steel Strapping Co	1	20½ 21	19⅞ 20¼	19⅞ 21¾	20¾ 21	20 20½	9,000
26⅛ Oct 23	56 Apr 19	32½ Jan 2	49¾ Nov 14	Simmons Co	No par	48 48¾	x47 47⅜	46 47⅜	45⅝ 46	43¼ 45½	4,500
24½ Oct 24	33½ Mar 29	26½ Aug 7	32¾ Feb 11	Simonds Saw & Steel	No par	28⅛ 28½	x28 28	27½ 27¾	27⅞ 28	27⅜ 27½	2,600
15⅛ Oct 24	26⅜ May 22	22 Jan 7	36½ Aug 28	Simplicity Pattern Co	50c	33½ 33½	33⅜ 33⅜	32 33	31¾ 31¾	31½ 31¾	1,500
28⅝ Oct 24	40⅛ Feb 5	35½ Jan 2	50 Sep 3	Sinclair Oil Corp	5	41½ 42	41⅛ 41⅞	41⅝ 42¾	42⅛ 42⅞	40⅝ 42¾	68,300
		63 Mar 1	87⅞ Sep 20	Singer Co	10	81⅝ 82¼	x81¼ 82	81½ 82	80¾ 81⅞	80¾ 82	16,300
50¼ Jun 14	62 Feb 21	55¾ Jan 3	69¼ Aug 7	Skelly Oil Co	25	64½ 64¾	65 66	65 65⅜	65⅛ 65¾	65½ 66	5,600
19¼ Oct 24	35⅜ Mar 8	23 Jan 2	34⅛ Sep 17	Smith (A O) Corp	10	30½ 30⅞	30¾ 31¼	30¾ 31	30 30¾	26½ 29¾	7,800
20 May 29	29½ Jan 5	23⅝ Jan 2	51¼ Aug 13	Smith-Douglass Co Inc	5	41½ 42	40⅜ 41¼	40½ 41⅜	40¼ 42	31 41	17,300
45⅛ Jun 25	72½ Feb 28	59½ Nov 18	69¾ Aug 20	Smith Kline & French Labs	No par	59½ 60½	59½ 61⅜	61½ 62	62 62⅝	61 62⅝	15,900
44 Jun 25	59¾ Dec 27	58¼ Jan 2	75 Sep 17	Socony Mobil Oil Co Inc	15	62⅜ 63⅜	62⅝ 63⅜	62⅜ 63⅞	63 63⅜	61⅞ 63⅛	56,900
5¼ July 3	12½ Nov 26	11⅞ Jan 2	25⅝ Aug 29	Soo Line Railroad Co	No par	21¾ 22¼	21¾ 22¼	21⅝ 22	19½ 21½	19⅝ 20¾	9,600
39½ Jun 25	58 Feb 15	53¼ Jan 21	61½ Apr 24	South Carolina E & G Co com	4.50	55⅜ 55⅝	55⅝ 55⅞	55¼ 55⅝	54¾ 55½	54¾ 54¾	8,700
50 Mar 23	53 Feb 19	51⅝ Mar 18	54 Feb 4	5% preferred	50	*52 53½	*52 53½	*52 53½	*52 53½		
29 May 28	44¾ Jan 17	32¾ Jan 2	41¾ Aug 23	South Jersey Gas Co	2.50	35¼ 36⅜	34¾ 35½	34¾ 35	35⅜ 35½	35½ 35½	2,600
21⅞ Oct 24	40½ Jan 16	28½ Jan 2	49¾ May 21	South Puerto Rico Sugar com	5	46⅛ 46¾	44⅞ 46⅜	42½ 45	41⅜ 44	41½ 43⅞	92,500
27¾ Oct 24	33 Jan 16	30½ Jan 4	35½ Feb 25	8% preferred	25	33¾ 33¾	33 33	*32⅜ 33½	34 34		500
17⅛ Jun 25	23¾ Feb 16	20⅞ Oct 7	27 Feb 18	Southeastern Public Service Co	1	22¾ 23	23¼ 23½	23⅛ 23¼	23¼ 23½	23⅛ 23⅜	11,800
23⅛ May 29	31⅞ Mar 30	30 July 18	34⅜ Aug 16	Southern California Edison	8⅓	32½ 32¾	32½ 32¾	32¼ 32¾	31⅝ 32¼	31½ 32¼	33,900
38⅛ Jun 25	57⅛ Jan 30	51⅛ Jan 2	57⅛ Sep 6	Southern Co	5	53 53¾	52¾ 53⅜	52¾ 53⅜	52⅝ 53⅜	52⅛ 52⅝	13,900
40¼ Jun 26	53 May 9	50 Jan 2	58 Oct 16	Southern Indiana Gas & El	No par	56¼ 56¼	*56 56¾	56⅞ 56⅞	56⅜ 56⅞	56⅞ 56⅞	600
36 May 29	50 Mar 21	43 Jan 2	53½ Aug 9	Southern Natural Gas Co	7.50	51 51½	51¼ 51¼	51 51⅜	51 51⅛	51 51⅜	5,300
21⅝ May 29	30½ Feb 16	28⅜ Mar 1	37⅛ Aug 15	Southern Pacific Co (Del)	No par	34⅜ 34⅞	34½ 35⅜	34⅞ 35⅜	33⅝ 35⅜	33 34½	49,900
44 May 29	59⅜ Feb 7	55¼ Mar 6	68 July 10	Southern Railway common	No par	59⅜ 59¾	59½ 59⅞	59¼ 61⅜	59½ 60⅞	59½ 60	10,700
18½ July 5	20⅜ Dec 31	19⅞ Feb 5	21⅜ May 3	5% non-cum preferred	20	20⅞ 20⅞	20⅝ 20⅝	20⅝ 20¾	20½ 20⅞	20⅝ 20⅝	1,400
71 Feb 14	75 Apr 16	72½ Jan 21	80 Aug 1	Mobile & Ohio stock tr ctfs	100	*77½ 79½	*77½ 79½	*77½ 79½	*77½ 79½		
22¾ May 29	35⅜ Mar 7	33⅜ Mar 1	38⅛ Jun 21	Southwestern Public Service Co	1	34⅜ 35¼	34½ 35	34½ 34¾	34 34⅜	34 34	6,600
11 Nov 1	26¾ Jan 5	15 Jan 2	20½ Oct 18	Spalding (A G) & Bros Inc	1	19½ 19½	19⅜ 19⅞	19⅜ 19⅞	19⅞ 19⅞	19⅜ 19½	2,500
9¾ Oct 23	47¾ Jan 2	10⅜ Mar 6	15¾ Sep 18	Spartans Industries	1	12⅞ 13	13¼ 13¾	13¼ 13½	12⅞ 13¼	12¼ 13	9,400
4 Jun 25	8¼ Jan 24	6⅞ Jan 3	10⅞ Sep 5	Sparton Corp	2.50	8⅝ 8⅞	8⅝ 8¾	8½ 8¾	8½ 8½	8 8½	3,000
24 Oct 3	42½ Jan 2	25⅞ Mar 19	41¼ Nov 7	Spencer Chemical Co common	6	40¾ 40¾	40¾ 40⅞	*40¾ 40⅞	40¾ 40¾	40¾ 40¾	2,100
90 Jan 15	95¾ Dec 26	94¼ May 7	98⅝ Nov 21	4.20% preferred	100	*98 98⅝	*98 98⅜	*98 98⅝	98⅝ 98⅝		100

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
10½ Oct 22	24⅛ Jan 2	12⅞ Mar 26	19⅜ Oct 4	Sperry Rand Corp common	50c	16⅞ 17⅜	17⅛ 17½	16⅝ 17⅜	16⅞ 17⅜	15½ 18	479,800
90 Aug 16	97 May 9	92 Apr 24	98½ Feb 7	$4.50 preferred	25	95½ 95¾	95¾ 95¾	94¾ 96	94½ 95½	95¼ 96¼	390
20¼ Jun 25	38⅜ Mar 1	25 Jan 3	32¼ May 16	Spiegel Inc common	No par	28¼ 28⅞	28⅜ 29⅛	28⅝ 29⅛	28½ 28⅞	27¾ 28¾	21,400
81 Sep 25	86 Mar 8	82⅛ Jan 2	92 Sep 18	$4.50 preferred	No par	90 90	*90 90⅜	*90 90⅜	*90 90⅜	--- ---	10
24⅛ Jun 25	39½ Dec 4	35⅞ Jan 2	49 Sep 3	Square D Co	5	46¾ 47½	47 47⅜	46¾ 47	46¾ 47½	45½ 47⅛	5,200
--- ---	--- ---	33⅜ Nov 22	43⅛ May 29	Staley A E Mfg Co	10	35⅜ 36⅝	x35 35¼	34 35¼	34½ 34⅞	33⅜ 34⅝	4,400
48 May 29	77¾ Jan 2	64 Jan 2	76 July 5	Standard Brands Inc com	No par	74 75¼	74½ 75½	74¾ 75¼	73⅞ 74⅝	74 75	8,900
74½ July 2	83¼ Apr 25	81 Jan 22	85¾ Apr 15	$3.50 preferred	No par	*84 84¾	*84 84¾	84⅝ 84⅝	*84¼ 84¾	84¼ 84⅝	340
15¼ Oct 24	35⅛ Jan 2	12½ Aug 13	20½ Feb 14	Standard Kollsman Industries	1	13⅞ 14⅛	14 14⅜	14 14¼	13¾ 14	12¾ 13⅝	21,700
50 May 29	65⅝ Dec 5	57½ Nov 22	69¼ Apr 24	Standard Oil of Calif com	6.25	59¼ 60⅜	59¼ 60¼	59⅜ 60⅝	59⅛ 59¾	57⅛ 59⅝	78,600
81¼ May 29	98½ Dec 26	92½ Nov 20	98¼ Apr 9	$3.30 conv preferred	No par	93¼ 93¾	93¼ 93¼	92½ 94	93⅞ 94	--- ---	16,400
39⅞ Oct 26	58¼ Feb 15	46⅜ Jan 2	65⅞ Aug 16	Standard Oil of Indiana	25	55⅛ 57	56⅜ 57⅜	56¾ 58⅜	57¼ 58⅜	56⅞ 57½	44,900
45⅜ May 28	59¾ Dec 26	58⅜ Jan 2	73⅜ Sep 20	Standard Oil of New Jersey	7	64¾ 66¼	65⅝ 67⅜	66⅞ 69⅜	68⅞ 69	67⅛ 68⅞	267,400
48 May 29	59¾ Feb 8	52⅝ Jan 2	70⅝ May 13	Standard Oil of Ohio common	10	65½ 67⅛	65⅞ 66	66 66½	66 66¾	65⅝ 66⅜	8,400
85 July 17	95¼ Feb 28	90 Jan 22	95 Nov 7	3¾% preferred series A	100	*94 96½	*94 95	*94 96	*94 95½	--- ---	
11⅛ Jun 25	23⅜ Mar 5	12⅛ July 23	16¼ Feb 26	Standard Packaging Corp com	1	12¾ 13	12⅝ 12⅞	12⅝ 12¾	12⅝ 12¾	12½ 12¾	48,800
41½ Oct 22	71 Mar 12	43 Nov 22	53½ Jan 9	$1.60 convertible preferred	20	*46 48	*46 47	46 46	44½ 44½	43 43	500
21½ Jun 25	29½ Mar 9	21⅝ Sep 19	26 Jan 17	$1.20 convertible preferred	20	23⅛ 23¼	22⅞ 23⅜	22⅞ 23¼	22¼ 23	21⅝ 22⅝	5,400
22 Jun 22	30¾ Mar 15	22 Nov 21	27½ Jan 29	6% convertible preferred	20	24 24	23¾ 24¼	23⅝ 23⅝	22 23¼	22 22⅜	6,500
10⅞ Oct 31	22⅞ Feb 12	11⅜ July 18	16⅜ Jan 24	Standard Pressed Steel Co	1	11⅜ 11½	11⅜ 11⅝	11½ 11¾	11⅜ 11½	11⅜ 11½	7,200
18⅜ Oct 24	40¼ Jan 2	20½ Mar 25	25¾ Sep 25	Stanley Warner Corp	5	24½ 24⅞	24⅝ 25	24⅝ 25	25 25⅛	24⅛ 25⅛	14,300
6⅜ May 29	11¼ Mar 6	7¼ Jan 2	12¼ Nov 19	Stanray Corp	1	11⅞ 12⅛	12 12¼	11⅞ 12⅛	11⅝ 11⅞	10⅞ 11⅜	26,800
22 Jan 5	32¼ Dec 21	29 Mar 18	31¾ Aug 12	Starrett Co (The) L S	No par	30½ 30½	30½ 30½	*30½ 30⅞	*30½ 30⅞	--- ---	200
25¾ Oct 24	47⅞ Jan 29	31⅝ July 23	38⅝ Jan 15	Stauffer Chemical Co common	5	34⅜ 34⅞	34¼ 34⅞	34⅛ 34¾	33¾ 34¼	33⅛ 34⅜	12,800
81⅝ Feb 28	84½ Nov 28	82 Aug 7	85 Feb 27	3½% preferred	100	*83 84½	*83 84½	*83 84½	84 84	--- ---	10
14¾ May 29	19½ Jan 17	12¼ Oct 15	17¼ Feb 6	Sterchi Bros Stores Inc	1	12⅞ 12⅞	12⅞ 13	13 13	x12¾ 12¾	13 13	900
--- ---	--- ---	24⅝ July 23	35 Sep 12	Sterling Drug Inc	2.50	28⅛ 29	28⅛ 28⅜	28⅛ 28⅜	26⅜ 28¼	26 28	52,100
24¾ Oct 22	37 Feb 6	29½ Jan 18	38¼ Aug 2	Stevens (J P) & Co Inc	15	34¾ 35⅜	34½ 35	34⅝ 34⅞	34¾ 35	34½ 34⅝	6,400
23 Jun 25	34 Feb 28	29¼ Feb 25	37⅞ Oct 31	Stewart-Warner Corp	2.50	33⅞ 34¼	34 34⅛	33⅞ 34	33⅞ 34	33 33¾	3,800
15¾ Oct 26	33⅞ Jan 2	17¾ Jan 11	24¼ Jan 25	Stokely-Van Camp Inc common	1	22⅝ 23	22⅝ 22¾	22½ 22¾	22¼ 22⅞	21¾ 22¼	8,600
18 Nov 9	20¼ May 17	18¾ Jan 11	21 Aug 20	5% prior preference	20	20 20	20 20	20½ 20¾	*20¼ 20¾	20½ 20½	1,100
38½ Oct 24	70½ Feb 13	50⅛ Mar 20	62 Aug 29	Stone & Webster	1	57½ 58	56¾ 57	56¼ 56¾	55 56⅝	54 55¾	3,600
10½ Jun 25	16¼ Nov 23	14¼ July 12	19⅜ Oct 21	Stone Container Corp	1	16⅝ 16⅞	*16⅝ 16⅞	*16⅝ 16⅞	16½ 16¾	16⅜ 16⅝	1,700
27¼ May 29	33¼ Apr 24	31 Jan 2	45⅜ Aug 29	Storer Broadcasting Co	1	41 41⅜	x41 41	40⅛ 40½	39¾ 40⅛	39¼ 39⅜	2,300
21½ May 29	44 Jan 15	23½ Jan 2	34¾ May 14	Stouffer Foods Corp	1.25	31⅝ 31⅝	31¼ 31⅝	31 31	31¾ 31¾	30⅝ 31¼	1,500
6 May 29	10¾ Feb 13	5⅞ May 17	9¼ Sep 16	Studebaker Corp	1	6 6⅛	6 6⅛	6 6¼	6 6⅛	6 6⅛	177,000
14½ Oct 24	30⅜ Jan 2	15½ Nov 22	21½ Apr 16	Suburban Gas	1	16 16⅜	16 16⅛	16 16¼	16 16⅛	15½ 16	12,600
20¼ May 29	28¾ Jan 2	25⅛ Jan 2	31⅜ May 14	Suburban Propane Gas Corp	1	26¼ 26⅞	26⅜ 26¾	26⅜ 26¾	26½ 26⅝	26 26⅜	6,100
15⅜ Jan 2	21¾ Aug 8	18⅝ Jan 3	28½ May 21	SuCrest Corp	1	21 21	20⅝ 20⅝	19¼ 20	19⅛ 19⅜	19¼ 19¼	2,900
8⅛ Oct 24	16⅜ Jan 19	8¾ Jan 2	10¼ Feb 5	Sun Chemical Corp common	1	9 9⅛	9 9⅛	9 9⅛	8¾ 8⅞	8¾ 8⅞	4,900
83 Oct 17	92 May 14	85 Jan 7	98½ May 10	$4.50 series A preferred	No par	*93½ 95	*93½ 94	*93½ 95	*93½ 95	--- ---	
43 May 29	53⅛ Jan 15	43½ Jan 3	59 Sep 20	Sun Oil Co	No par	47¾ 50⅛	48⅛ 48¾	48¼ 49¼	48⅜ 48⅞	48⅜ 48⅜	9,800
32 May 29	45¼ Apr 23	41⅛ Jan 4	55¼ Jun 25	Sunbeam Corp	1	49½ 51½	50 50⅞	50½ 50¾	50 50½	48¾ 50¼	4,900
17¾ May 29	24⅞ Nov 29	20 Nov 22	28⅛ May 23	Sunstrand Corp	5	21⅜ 21½	21 21½	21⅛ 21⅜	20½ 21⅜	20 20⅜	7,900
21⅛ Oct 24	28¾ Feb 8	25¼ Jan 2	39⅜ Oct 21	Sunray DX Oil Co	1	30½ 31⅛	30⅞ 31¾	31¼ 32	31 31⅝	29½ 31⅜	113,500
--- ---	--- ---	50½ Aug 6	56⅜ May 2	Sunshine Biscuits Inc	6.25	52¼ 52¼	52 52⅜	52¼ 52½	52⅜ 53	52 53⅜	4,000
6 May 29	12⅛ Aug 13	7¾ Jan 2	12¼ Jun 12	Sunshine Mining Co	10c	10 10	x9¾ 9⅞	9¾ 10	9¾ 9⅞	9⅝ 9⅞	10,000
₹95 Jun 27	1385 Feb 21	1045 Jan 21	1559 May 14	Superior Oil of California	25	1215 1217	1210 1220	1203 1213	1201 1220	1175 1202	960
12¼ Oct 24	24¼ Mar 21	15⅝ Jan 2	22⅛ Oct 25	Sweets Co of America	1.38 8/9	19⅛ 19⅛	*19 19⅛	19½ 19½	19½ 19¾	19⅜ 19⅜	900
31½ Oct 24	49⅜ Feb 27	38½ Sep 30	44⅜ Apr 10	Swift & Co	25	40¾ 41	40⅞ 41¼	40⅞ 41¼	40⅞ 41	40¾ 41	16,700
22⅛ Jun 25	47½ Jan 4	29⅝ Apr 2	40 Aug 29	Swingline Inc class A	1	34⅝ 35⅜	34½ 34¾	34⅜ 34⅞	34¼ 34¾	33½ 34½	6,100
11¾ May 29	18 Feb 2	15⅜ Jan 2	20¼ Sep 13	Symington Wayne Corp	1	18⅜ 18⅞	18⅜ 18¾	18⅜ 18½	18⅛ 18½	17¾ 18⅝	9,400
				T							
13 Jun 27	19 May 2	17⅞ Jan 2	28¼ May 20	Taft Broadcasting Co	1	24¼ 24⅝	24½ 24⅞	24¾ 25⅛	25¼ 25⅞	25¼ 25½	17,600
29½ May 29	55⅞ Mar 23	25⅛ Nov 18	42¼ Jan 18	Talcott Inc (James)	4.50	25⅛ 25¾	25⅝ 25½	25½ 26⅛	25¾ 26⅛	25⅝ 26⅜	17,200
--- ---	--- ---	₹30¾ Jan 4	49¾ Sep 6	Talon Inc	5	42¾ 43½	43 43⅛	42½ 42¾	42½ 42⅝	41¾ 42⅜	4,700
4⅞ May 29	11¼ Jan 2	5½ Jun 6	7⅞ Oct 18	Tandy Corp	1	7 7¼	7 7¼	7 7	6⅞ 7	--- ---	3,900
--- ---	--- ---	₹14¾ Nov 22	29½ Jan 23	Technical Material Corp	12½c	21¼ 21⅞	21 21½	20⅛ 21½	20 20½	14¾ 20½	21,200
4¾ Oct 24	16⅜ Feb 14	4⅜ July 22	7⅝ Jan 25	TelAutograph Corp	1	5½ 5¾	5⅝ 5¾	5½ 5½	5⅜ 5½	5¼ 5⅜	6,700
15⅜ Oct 31	25¼ Mar 2	17¾ Jan 2	21⅞ Sep 9	Tennessee Gas Transmission Co	5	20 20⅜	19⅞ 20⅛	19⅞ 20⅛	19¾ 20	19¾ 20	94,400
45 Jun 25	61⅞ Dec 26	59½ Jan 7	74½ Aug 28	Texaco Inc	12.50	64 65¼	63½ 64⅜	64 65¾	64¼ 65¼	63 65⅛	92,500
14 May 29	18⅞ Mar 5	16¼ Jan 2	20⅜ Nov 11	Texas Eastn Transmission Corp	3.50	19⅞ 20⅛	19⅞ 20¼	20 20¼	20 20¼	19⅛ 20⅛	37,600
34½ May 29	45¾ Mar 29	41¼ Mar 4	49¼ May 22	Texas Gas Transmission Corp	5	46½ 46½	46½ 46⅜	46½ 47	46⅜ 46½	46½ 46½	2,800
32½ Jun 25	52¾ Apr 11	41⅝ Jan 2	62¼ Jun 11	Texas Gulf Producing Co	33⅓	59¼ 59¾	59⅜ 59⅜	59¼ 59½	59¼ 59½	58¼ 59½	30,300
11⅛ Oct 22	23½ Jan 15	13¾ Mar 26	18⅞ Nov 20	Texas Gulf Sulphur	No par	17¾ 18⅛	17⅞ 18⅜	18⅛ 18⅞	18⅛ 18⅞	16 18½	136,900
49 Oct 22	125½ Jan 4	57 Apr 5	97⅜ Oct 23	Texas Instruments Inc	1	89⅜ 91¼	90⅜ 92⅛	89⅛ 91¾	87⅜ 90	84 89¾	38,900
--- ---	--- ---	69¼ Nov 22	76¾ Nov 12	When issued	1	71¾ 73	*72¼ 73	72 72	71 71½	69¼ 71½	2,400
13½ July 19	21⅞ Feb 7	17½ Jan 3	32⅜ Sep 23	Texas Pacific Land Tr sub shr ctfs	1	24½ 25½	24⅛ 24¾	24 25¼	23¼ 24½	20¾ 24¼	21,300
37⅛ Jun 25	51¾ Nov 28	50½ Jan 24	58¾ Sep 3	Texas Utilities Co	No par	56⅛ 57	56 56¼	56 56½	56 56⅜	53⅛ 55¼	9,500
22⅝ May 29	31¼ Mar 9	29½ Mar 21	40¾ Oct 29	Textron Inc common	50c	37½ 37¾	37½ 37⅞	36⅝ 37½	37 37⅝	33½ 36⅜	24,900
26⅝ May 29	33½ Mar 9	32 Jan 2	43 Oct 29	$1.25 conv preferred	No par	*40⅛ 41	*40 41	40 40	39¾ 39¾	38¼ 38¼	300
19⅛ Jun 25	27¾ Mar 1	25⅝ Jan 2	35¼ Apr 30	Thatcher Glass Mfg Co	5	30⅝ 31	30½ 31¼	30 30¾	30 31	29 30¼	23,700
18⅜ Jun 25	44⅛ Jan 22	18¾ Sep 26	29⅞ Jan 4	Thiokol Chemical Co	1	20½ 21⅛	20⅛ 20¾	20 20½	19½ 20⅜	18⅞ 20	45,000
23⅛ Oct 17	29⅜ Dec 10	24 Nov 6	30⅞ May 31	Thomas & Betts Co	1	26½ 27	*26½ 27	26 26¼	26 26	25 25¾	1,700
10 Jun 19	24 Jan 3	10⅛ Nov 21	14 Feb 18	Thompson (J R)	7.50	10⅜ 10⅝	*10¼ 10¾	*10¼ 10¾	10⅛ 10¼	--- ---	500
37⅝ Jun 25	66 Jan 2	46 Nov 22	60⅛ May 8	Thompson-Ramo-Wooldridge com	5	49¼ 49¾	x48¾ 49⅜	48 48¼	47½ 48½	46 47⅜	14,500
83 Jan 12	88½ Apr 6	89½ Jan 11	93½ Oct 23	4% preferred	100	*92 93½	x92 92	*92 93½	93⅛ 93⅛	--- ---	1,520
25½ Oct 25	36 Apr 4	26⅞ Nov 21	33⅜ Feb 13	Thor Power Tool Co	No par	27½ 28⅛	27⅛ 27¾	27 27⅛	26⅞ 27	27 27⅛	2,200
15⅜ Oct 24	23¼ Feb 16	19⅝ Mar 4	30 Nov 22	Tidewater Oil common	10	26¾ 27¾	27⅜ 27⅞	27⅜ 28¼	28½ 29⅛	25 30	165,300
23⅜ Jan 3	25¼ Nov 2	24¾ Mar 13	25⅝ Mar 20	$1.20 preferred	25	25⅛ 25⅛	25 25⅛	25⅜ 25⅜	25⅛ 25⅜	25¼ 25¼	2,700
45 Jun 25	57¼ Feb 7	53⅝ Jan 2	73⅞ Nov 4	Timken Roller Bearing	No par	68⅛ 68½	68⅛ 68½	67⅝ 68½	66 68⅛	63 65¾	7,300
15 Oct 25	25½ Mar 26	16⅞ Apr 26	22 Sep 24	Tishman Realty & Construction	1	19¼ 19¾	19½ 19⅝	19⅝ 19⅝	19½ 19½	--- ---	3,200
20¼ May 29	27⅛ Jan 15	25¾ Mar 1	30½ Sep 20	Toledo Edison Co	5	28¾ 29	28¾ 29½	28¾ 28¾	28⅝ 28⅞	28⅜ 28⅜	3,700
45 May 29	63¾ Jan 30	58¼ Jan 3	73¾ July 3	Torrington Co	No par	63 63¼	62½ 63	62½ 63	62 62⅛	60⅜ 61	2,600
15¼ Oct 24	42¾ Feb 8	19½ Nov 21	29¾ May 1	Tractor Supply Co class A	1	19⅝ 20⅛	20⅛ 20¼	20 20¼	19½ 20	19½ 19⅞	5,800
51 Jun 25	81½ Jan 2	60 Nov 22	76¾ Apr 24	Trane Co	2	63⅞ 64⅝	63¾ 65	63¼ 64⅛	62 62¾	60 61½	9,700
7½ May 29	14¼ Jan 19	10¼ Jan 31	29¼ Nov 28	Trans World Airlines Inc	5	27⅞ 29¼	28⅜ 28¾	27¼ 28⅜	26¼ 28½	21 27⅜	62,000
13 Oct 23	34½ Apr 23	14 Nov 22	22½ Apr 15	Trans-World Financial Co	1	14⅜ 15	14½ 14⅝	14⅛ 14⅝	14¼ 14½	14 14⅜	8,900
28¼ Jun 25	48⅞ Feb 15	44½ Jan 3	54⅞ Aug 16	Transamerica Corp common	2	51⅜ 51⅝	51½ 51⅞	51 51⅜	50½ 51⅛	49 50⅞	12,500
108 Jun 21	141 Jan 2	133½ Feb 4	161⅛ Sep 4	4½% conv preferred	100	151½ 152½	*150½ 152½	*150 152	*148 151	150¾ 150¾	7,300
6¼ May 29	18⅞ Jan 2	3⅞ Aug 8	7¾ Jan 24	Transitron Electronic Corp	1	5¼ 5½	5¼ 5½	5⅜ 5⅝	5⅜ 5⅜	5 5⅜	12,400
8½ May 29	15¾ Feb 14	9⅜ Mar 1	12⅜ Apr 3	Transwestern Pipeline Co	1	9¾ 9⅞	9¾ 9⅞	9¾ 9⅞	9¾ 9⅞	9⅝ 9¾	11,700
34 May 29	51½ Feb 8	42⅜ Mar 4	49½ Sep 6	Tri-Continental Corp common	1	45⅞ 46	45¾ 46⅜	45¾ 46⅛	45¾ 45⅞	42½ 45¼	18,600
--- ---	--- ---	53⅛ Nov 8	55¾ May 13	$2.50 preferred	50	53⅞ 53⅞	53⅞ 54¼	54⅜ 54⅝	*54⅛ 54¾	54¾ 54¾	1,300
13 Oct 26	26⅞ Feb 16	14¾ Jan 2	28⅜ May 15	Tung-Sol Electric Co common	1	20⅜ 21⅛	20 20¼	19⅝ 20	*19½ 20	19½ 20	2,600
46 Oct 29	52¼ Feb 5	43⅜ Aug 15	50 July 1	5% conv pfd series of 1957	50	44½ 44¾	43½ 44¼	*43½ 44	44 44	44 44	1,600
1⅝ Oct 24	39⅜ Jan 22	20 Jan 2	37 Jun 3	20th Century-Fox Film Corp	1	27¼ 28	27¼ 28	27⅜ 27⅞	26½ 27	20 26⅞	38,300
6¾ May 29	11⅞ Jan 2	6¾ Nov 22	11 Jan 22	Twin Industries Corp	1	7¼ 7⅜	7¼ 7½	7¼ 7⅜	7⅛ 7⅜	6¾ 7	5,500
				U							
15 Oct 24	19¼ May 15	17⅛ Jan 2	23½ Apr 18	Udylite Corp (The)	1	20½ 20⅝	20⅝ 21⅛	21 21¼	20¾ 21⅛	20 21⅛	5,700
7 Jun 25	10¾ Mar 22	8⅛ Jan 3	17¼ Oct 18	Unarco Industries	5	14¾ 14⅞	14½ 14⅝	14½ 14¾	13⅜ 14⅜	12⅜ 13⅝	5,000
--- ---	--- ---	19½ Nov 22	20 Nov 18	Unilever Ltd Amer dep rcts ord		19⅞ 20	19⅞ 20	19¾ 20	19¾ 20	19½ 19⅞	20,300
--- ---	--- ---	--- ---	--- ---	Foreign transactions		--- ---	--- ---	--- ---	--- ---	--- ---	
--- ---	--- ---	37⅞ Nov 22	40⅛ Oct 8	Unilever N V ord shares	20 g	38¼ 38½	38⅜ 38⅝	38¼ 38⅝	38⅛ 38¼	37⅞ 38	9,700
--- ---	--- ---	--- ---	--- ---	Foreign transactions		38 38	--- ---	--- ---	--- ---	--- ---	300
31¾ May 29	43¾ Mar 15	34 July 1	42 Sep 20	Union Bag-Camp Paper Corp	6¼	36¼ 38	36¼ 36⅞	36⅜ 37¼	37⅛ 37½	37½ 37¾	15,000
83 Jun 27	121⅜ Jan 2	100¾ Jan 2	115⅜ Nov 14	Union Carbide Corp	No par	112½ 113¾	113½ 114½	113⅝ 114¼	114 115	112½ 114	29,100
--- ---	--- ---	26½ Sep 30	29⅜ Sep 3	Union Electric Co common	5	26⅞ 27½	26⅞ 27⅜	27⅛ 27⅜	27⅛ 27⅜	x26¾ 27⅛	16,500
94¾ July 24	101¼ Dec 7	100 Jan 2	102¾ May 17	$4.50 preferred	No par	100½ 101¼	100½ 100½	100½ 100¾	*100 101¼	--- ---	460
78 Feb 2	83½ Dec 13	81¼ Nov 21	85½ Sep 3	$3.70 preferred	No par	*81 83	*81 83	*81 83	81¼ 81¼	--- ---	10
72½ Jun 29	78 Dec 19	75⅝ Jan 25	82 Mar 14	$3.50 preferred	No par	*76 78	*76 78	76 76	*76 77¼	--- ---	20
84¼ Jan 18	92 Dec 28	89½ Oct 1	95 Jan 14	$4 preferred	No par	*89½ 91	*90 91	*90 91	*90 91	--- ---	
43½ May 29	69½ Jan 3	59⅜ Jan 25	83⅞ Aug 29	Union Oil of California	25	77⅛ 78⅞	76½ 77½	76⅞ 78¾	77⅜ 78½	75⅛ 77¾	18,500
27½ May 29	35 Dec 4	33¼ Jan 2	42 May 21	Union Pacific RR Co common	10	40½ 40⅞	40⅜ 41	40⅝ 41⅛	40⅜ 41	38⅞ 40¾	24,600
8¼ Jan 2	8⅞ Feb 28	8¾ Jan 2	9¾ Oct 14	$4 non-cum preferred	10	9⅜ 9½	9¼ 9⅜	9¼ 9⅜	9¼ 9½	9 9⅜	21,700
22 Nov 8	39 Feb 19	26⅜ Jan 2	35⅜ Jun 12	Union Tank Car Co	No par	33¼ 33⅜	32⅞ 33⅜	32⅜ 32¾	32½ 32¾	32½ 32⅝	7,200
20⅛ Oct 23	32¼ Mar 13	23½ Jan 2	32⅝ Jun 4	Union Twist Drill Co	5	25⅜ 25¾	25¾ 25¾	*25¾ 26	25½ 25¾	25 25⅜	1,400
20⅜ Jun 25	39⅜ Jan 19	31¼ Jan 3	43⅜ Jun 24	United Air Lines Inc	10	40⅜ 41¼	40⅜ 41¾	41¼ 42⅛	39⅛ 42⅛	34⅜ 40¼	84,400
38¼ Jun 25	54⅞ Dec 5	40½ Oct 10	53⅞ Jan 8	United Aircraft Corp common	5	43½ 44¼	43⅞ 44½	44¼ 45⅜	44⅞ 45¾	44¼ 45⅜	27,500
100 Jun 26	113 Dec 5	95½ Oct 25	112 Jan 18	4% (series of 1955) conv pfd	100	*99½ 103	101 101	*99½ 104	105 105	--- ---	300
88½ July 23	102¼ Dec 18	85¼ Oct 21	102½ Jan 2	4% (series of 1956) conv pfd	100	88 88	87¼ 87¼	87¼ 87¼	87½ 87½	87¼ 88	800
22¾ Oct 24	35⅜ Mar 15	17¾ Aug 20	32 Feb 21	United Artists Corp	1	21⅛ 21⅝	21⅜ 22⅛	21⅞ 22½	21⅛ 22⅜	19½ 21½	22,500
33¾ May 29	50¼ Mar 16	30¼ May 1	40¾ Jan 10	United Biscuit Co of Amer	No par	33⅛ 33½	32½ 33⅛	31⅛ 32⅛	30⅝ 31¼	31¼ 32¼	6,600
--- ---	--- ---	15½ Nov 6	31 Jan 10	United Board & Carton Corp	10	17½ 17½	*17⅛ 17⅞	x17¾ 17¾	*17 18	16½ 17⅛	700
24 Jun 25	33⅞ Mar 11	29 Jan 28	38⅜ Aug 27	United-Carr Fastener Corp	2.50	33½ 33½	33⅜ 33¾	33¾ 33⅞	34 34	--- ---	1,100
6⅝ Jun 27	8¾ Jan 5	8 Jan 2	8⅞ Aug 30	United Corp	1	8⅝ 8⅝	8⅝ 8¾	8⅝ 8¾	8⅝ 8⅝	8⅝ 8⅝	10,800
41⅜ Jun 2	64 Jan 3	46⅛ Nov 19	59 Jan 21	United Electric Coal Cos	5	*46⅝ 47	x46⅛ 46¼	46¼ 47	46⅜ 46¾	46⅜ 46⅞	1,700
16¾ May 28	23¼ Feb 21	17¾ Aug 16	20 Jan 30	United Engineering & Foundry	5	18¾ 18⅞	19 19⅛	18¾ 19	18¾ 18⅞	18⅜ 18¾	2,400
18⅛ Oct 24	56 Mar 2	20½ Mar 19	29¾ Sep 4	United Financial Corp of Calif	1	22⅝ 23⅛	22¼ 23⅛	22¼ 23	22 22½	21½ 22⅝	18,400
17⅛ Oct 24	30½ Feb 2	20 Oct 9	30⅛ May 22	United Fruit Co	No par	21½ 21¾	21½ 21⅞	21½ 21⅝	21⅜ 21⅝	21 21½	40,300
29¾ May 28	38⅞ Jan 2	35⅛ Mar 14	39⅞ Sep 4	United Gas Corp	10	38¼ 38¾	38⅛ 38½	37⅝ 38⅜	37⅛ 38¼	36⅜ 37⅜	19,100
19½ May 29	25¾ May 10	21¼ Jan 2	28 Sep 30	United Gas Improvement Co	4.50	26½ 26½	26¼ 26½	26 26	26 26	25¼ 25½	1,800
15⅜ May 29	20½ Mar 20	19 Jan 2	23¾ May 16	United Greenfield Corp	10	20⅝ 20⅞	20⅜ 20⅝	20¼ 20½	20⅜ 20½	20 20⅜	2,900
16¼ Oct 23	25 Mar 26	17⅛ Aug 12	19⅞ Jan 30	United Merch & Mfgrs Inc	1	19 19⅛	19 19⅛	19 19¼	18⅞ 19⅛	18⅝ 18⅞	13,300
⅞ May 29	1⅜ Jan 2	1⅛ Jan 2	1½ Apr 5	United Park City Mines Co	1	1⅜ 1⅜	1⅜ 1⅜	1⅜ 1⅜	1⅜ 1⅜	1¼ 1⅜	5,900
41 Oct 24	71⅛ Jan 4	47⅛ July 15	56¾ Oct 18	United Shoe Mach common	25	54⅛ 54⅝	54 54⅜	54⅛ 54⅜	53⅜ 54¼	53½

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Sales for the Week Shares
						LOW AND HIGH SALE PRICES — Monday Nov. 18 / Tuesday Nov. 19 / Wednesday Nov. 20 / Thursday Nov. 21 / Friday Nov. 22
19⅛ Oct 22	41⅛ Feb 14	24¾ Jan 2	32⅞ May 23	U S Borax & Chemical Corp com	1	
95¼ Aug 10	98¼ Dec 24	98¼ Jan 4	100 July 19	4½% preferred	100	
23¼ Jun 25	32¾ Mar 9	26 Jan 3	33¼ Sep 4	U S & Foreign Securities	1	
28¼ Jun 25	47⅞ Mar 23	36¼ Feb 11	47½ Sep 4	U S Freight Co	No par	
65¼ Oct 24	105¼ Jan 4	73 Jan 2	90½ Nov 6	U S Gypsum Co common	4	
153 July 11	164½ May 25	161½ Jan 4	171¼ Nov 7	7% preferred	100	
10⅜ Oct 23	24¼ Mar 2	8⅜ Oct 1	15¾ Jan 29	U S Industries Inc common	1	
43 Jun 21	48½ Mar 29	42½ Nov 7	50¼ May 9	4½% preferred series A	50	
30⅛ Jan 2	42¼ Sep 18	37¼ Nov 22	49¾ Jun 7	U S Lines common	1	
8¾ Jan 16	9¼ Feb 5	8⅜ Jan 3	10⅛ Oct 4	4½% preferred	10	
14 Oct 23	23⅜ Feb 23	15⅛ Jan 2	20¼ Aug 16	U S Pipe & Foundry Co	5	
23¼ Dec 18	31¼ May 4	24⅜ Nov 20	27⅝ Feb 4	U S Playing Card Co	5	
38 Aug 7	53⅝ Mar 20	42¾ Jan 3	63¾ Sep 24	U S Plywood Corp common	1	
79 Jan 12	82½ Sep 4	81½ Jan 4	89½ Jun 14	3¾% preferred series A	100	
36 Oct 23	60⅜ Feb 9	49¼ Jan 2	49⅞ Aug 26	U S Rubber Co common	5	
152¼ July 2	164 May 2	161¾ Jan 2	171¼ Nov 12	8% non-cum 1st preferred	100	
22¼ May 29	35 Mar 27	26⅞ May 28	33½ Sep 3	U S Shoe Corp	No par	
22⅜ Jun 26	51 Dec 31	48⅛ Jan 2	1[illegible]⅛ Sep 13	U S Smelting Ref & Min com	50	
49¼ July 2	62½ Dec 31	56 Jan 10	87½ Sep 12	7% preferred	50	
37¾ Oct 22	78⅞ Jan 2	43½ Jan 2	57½ Oct 17	U S Steel Corp common	16⅔	
139½ July 2	152¾ Apr 17	150 Jan 2	157⅛ Mar 26	7% preferred	100	
23½ May 29	39⅜ Feb 6	26⅜ Jan 2	31⅝ May 14	U S Tobacco Co common	No par	
37 Jan 4	39½ July 17	38½ Jan 4	42 Nov 11	7% non-cumulative preferred	25	
17⅛ Jun 22	42⅜ Jan 22	23⅛ Feb 25	31¼ Sep 3	U S Vitamin & Pharmaceutical	1	
		35¾ Apr 18	41¾ May 7	United Utilities	5	
6 Oct 29	14½ Mar 23	6 May 6	8½ Jan 25	United Whelan Corp	30c	
5¼ May 29	11⅛ Apr 2	6⅝ Sep 17	9⅛ Feb 14	Universal American Corp com	25c	
34¾ Feb 2	40⅜ Apr 24	37¾ Nov 21	41¼ Sep 4	Convertible preferred	5	
		24⅝ Oct 21	25⅞ Sep 4	Conv 2nd preferred 1st series	35	
19¾ Oct 19	38⅞ Jan 3	24¾ Jan 2	33⅛ Apr 15	Universal-Cyclops Steel Corp	1	
33⅞ Oct 24	54 Feb 6	33⅝ Nov 19	40 Aug 30	Universal Leaf Tobacco com	No par	
158 Aug 8	170 Feb 2	160¼ Jan 3	166½ Sep 5	8% preferred	100	
10⅝ Oct 24	31½ Jan 2	13 Nov 22	20⅜ Jun 13	Universal Match Corp	2.50	
29½ Oct 24	61½ Mar 14	23¼ Nov 22	42¾ Jan 8	Universal Oil Products Co	1	
28¾ Oct 31	55 Jan 2	32¾ Jan 2	50½ Oct 21	Upjohn Co	1	
		16¾ Mar 20	24⅜ Jun 18	Uris Buildings Corp	10c	
31½ May 29	40⅞ Mar 20	36 Nov 12	41¾ Apr 4	Utah Power & Light Co	12.80	
				V		
22¼ May 29	33½ Feb 1	28⅜ Jan 3	36⅞ Apr 16	Vanadium-Alloys Steel Co	5	
12⅜ Dec 19	28⅜ Jan 16	11¾ Nov 22	15⅝ Oct 17	Vanadium Corp of America	1	
20 May 29	28½ Dec 31	26⅜ Mar 1	30⅜ Jun 4	Van Raalte Co Inc	10	
22⅜ Jun 22	45⅞ Feb 19	15½ Nov 22	37⅛ Jan 14	Varian Associates	1	
19⅛ Jun 25	50¾ Jan 2	15⅛ Nov 22	32½ Jan 23	Vendo Co	1.25	
8 Oct 24	18 Jan 10	8½ July 22	13½ Nov 13	Victor Comptometer Corp	1	
27 Jun 25	44⅜ Mar 23	39½ Jan 22	51½ Sep 3	Virginia Carolina Chemical com	1	
44 Oct 24	53¼ Dec 31	53 Jan 2	87¼ Sep 17	5% convertible preferred	50	
		40⅜ Oct 14	47 May 13	Virginia Elec & Power com	No par	
103½ July 18	111½ Dec 13	108¼ Sep 23	113 Jan 10	$5 preferred	100	
86 Jan 19	92⅜ May 22	90¼ Nov 21	98½ Aug 21	$4.04 preferred	100	
89½ Jan 2	94½ Feb 13	92½ Nov 20	99½ May 20	$4.20 preferred	100	
88 Jun 29	92¼ Feb 20	93 Jan 3	97 July 17	$4.12 preferred	100	
102½ Aug 24	105½ Oct 16	104⅜ Oct 7	106½ Apr 5	$4.80 preferred	100	
16⅛ Jun 25	26⅜ Jan 3	21 Jan 16	28⅜ May 14	Von's Grocery Co	1	
16 Oct 23	36⅞ Jan 4	18½ Mar 22	29⅜ Jun 11	Vornado Inc	10c	
8½ May 29	14⅜ Feb 21	10¼ Jan 2	14¼ Apr 24	Vulcan Materials Co common	1	
101⅞ Sep 10	106 Jan 30	104 Jan 4	108 Aug 21	6¼% preferred	100	
				W		
74 July 9	88 Feb 20	79 July 18	87 Jan 10	Wabash RR 4½% preferred	100	
16 Oct 26	31 Jan 3	19⅝ Jan 2	25⅜ May 13	Wagner Electric Corp	15	
5⅜ Oct 24	9⅜ Jan 4	6¾ Mar 6	9⅛ May 24	Waldorf System	No par	
		23 Nov 4	25 Sep 23	Walgreen Co	5	
40½ Jun 25	57¼ Jan 2	50¾ July 29	56½ Jun 5	Walker (Hiram) G & W	No par	
				Foreign transactions		
21¼ Oct 25	44¾ Feb 8	23⅞ July 25	29⅛ Nov 4	Wallace & Tiernan Inc	50c	
4¼ Oct 19	8¼ Feb 20	5½ Oct 8	8¾ Feb 11	Walworth Co	2.50	
5⅝ Oct 25	9⅜ Feb 21	6¼ May 3	9 May 24	Ward Baking Co common	1	
59¼ Jun 15	72 Mar 12	58⅝ Sep 5	76⅛ Jun 17	6% preferred	100	
		17½ Feb 20	34 Nov 15	Warner Brothers Co	No par	
10½ Oct 24	20¾ Feb 9	12⅞ Mar 20	16¼ Jun 17	Warner Bros Pictures Inc	1.25	
22 Oct 24	38¼ Apr 19	25 Mar 11	31 July 10	Warner Co	10	
17⅜ Oct 3	27⅞ May 17	23¼ Jan 2	29¼ Apr 8	Warner-Lambert Pharmaceutical	1	
92 Oct 5	105 Dec 28	103 Feb 14	110 May 14	$4.00 convertible preferred	100	
		64 Nov 22	79 Sep 23	Warner & Swasey Co	1	
29 Oct 2	54¾ Jan 2	32 Jan 3	42¾ Sep 20	Warren (S. D.) Co	No par	
29 May 29	40¾ Jan 2	33⅛ Mar 4	40⅞ May 20	Washington Gas Light Co	No par	
39 May 29	51 Jan 2	47 Nov 22	51 Feb 1	Washington Water Power	No par	
29¾ May 29	37⅞ Mar 19	31¾ Jan 2	40⅜ May 22	Waukesha Motor Co	5	
26¾ Oct 26	36½ Feb 8	30⅜ Feb 5	35 Sep 9	Wayne Knitting Mills	5	
		8½ Nov 22	13¼ Aug 22	Webb (Del E) Corp	No par	
2⅞ Oct 22	5¼ Jan 31	2¾ Nov 8	3½ May 8	Welbilt Corp	1	
		12½ Oct 8	21⅞ Jan 23	Welch Scientific Co	1	
		35 Nov 22	53¾ Apr 15	Wesco Financial Corp	1	
8⅝ Oct 23	14⅞ Feb 20	9 Mar 11	13¼ Oct 17	West Kentucky Coal Co	4	
95¼ Jun 25	102½ Apr 4	98½ Nov 8	106½ Feb 15	West Penn Power 4½% pfd	100	
87 Jan 11	95 Dec 28	94½ Jan 14	98 Mar 12	4.20% preferred series B	100	
85¾ Jan 3	92 Apr 30	91½ Jan 14	94½ May 17	4.10% preferred series C	100	
26½ Oct 22	46 Mar 12	30½ Jan 2	45⅜ Oct 17	West Va Pulp & Paper common	5	
97½ Feb 16	102 Dec 5	99⅞ Nov 7	103 Mar 4	4½% preferred	100	
19 May 29	32¼ Dec 4	18 Jan 8	72⅜ Oct 29	Western Air Lines Inc	1	
23½ Jun 25	39 Jan 2	31⅝ Jan 17	43⅝ Sep 12	Western Bancorporation	2	
13 Jun 27	29 Feb 21	18⅞ Jan 2	24⅜ Aug 29	Western Maryland Ry com	No par	
23½ July 31	32¼ Feb 9	28 Jan 2	32½ Jun 3	4% non-cum 2nd preferred	40	
18⅞ Jun 14	29¼ Dec 31	29 Jan 2	39⅜ Jun 3	Western Pacific RR	No par	
21½ Oct 24	41¾ Jan 4	25⅜ Jun 25	35⅜ Oct 23	Western Union Telegraph	2.50	
21⅞ Oct 24	30⅜ Mar 12	25 Jan 2	32 May 16	Westinghouse Air Brake	10	
25 May 29	39⅛ Jan 2	31⅞ Jan 2	41⅝ Oct 11	Westinghouse Electric common	6.25	
80 Jun 27	88½ Jan 31	86¾ Apr 19	90¾ Oct 30	3.80% preferred series B	100	
108½ Sep 24	118 Apr 2	110 Feb 15	116¼ Sep 11	Wheeling & Lake Erie Ry	100	
25 Sep 10	42¾ Jan 2	27 Jan 2	35½ Sep 6	Wheeling Steel Corp common	10	
30¼ Oct 29	93½ Apr 18	92 Jan 3	101½ May 27	$5 preferred	No par	
25¾ May 11	36⅞ Dec 20	35½ Jan 7	55¼ Nov 1	Whirlpool Corp common	5	
71¼ May 14	77 Apr 24	77 Jan 4	90 Nov 18	4¼% convertible preferred	80	
29 Oct 24	47¼ Mar 28	33⅞ Jan 4	56 Oct 31	White Dental Mfg (The S S)	20	
		27¼ July 22	34¼ Sep 25	White Motor Co common	1	
100 Feb 23	103½ Nov 19	100 Jun 25	107 Jun 10	5¼% preferred	100	
5 May 29	10¼ Jan 15	6¾ Jan 2	10½ Aug 14	White Sewing Machine common	1	
20 Oct 26	25 Jan 19	21½ Jan 2	29½ Aug 13	Prior preference	20	
32½ Aug 17	43½ Feb 28	39 Jan 2	48 Nov 13	$3 convertible preferred	50	
18¼ Dec 27	26¾ Mar 2	13⅜ Nov 22	19⅜ Jan 15	White Stores Inc	1	
		22⅞ Nov 1	24⅝ Nov 18	Wickes Corp new	2.50	
18 Jun 25	32¾ Feb 20	25⅛ Mar 6	37⅜ Sep 13	Wilcox Oil Co	5	
33¾ Oct 22	57 Feb 16	34¾ Nov 22	44 Jun 13	Wilson & Co Inc common	No par	
84⅞ Mar 16	88 Nov 15	87 Jan 2	93⅛ Feb 12	$4.25 preferred	No par	
5 Jun 26	9⅝ Feb 7	6½ Jan 2	9¾ Mar 28	Windsor Industries Inc	10c	
22 Jun 26	39 Jan 2	26⅞ Mar 1	32½ Sep 6	Winn-Dixie Stores Inc	1	
		27¼ Nov 22	32¼ May 17	Wisconsin Elec Power Co com	10	
125 Feb 9	131½ Apr 10	129¾ Oct 3	136½ Apr 8	6% preferred	100	
31¼ May 29	44¾ Dec 28	42⅝ Jan 30	47 May 13	Wisconsin Public Service Corp	10	
20 Oct 23	29¾ Dec 5	28 Jan 2	43½ Nov 18	Witco Chemical Co Inc	5	
23 Oct 15	29⅜ Jan 22	24½ Jan 3	29¼ Sep 16	Woodward Iron Co	10	
55 Oct 24	92¼ Jan 2	62⅞ Feb 5	80½ Nov 15	Woolworth (F W) Co	10	
21⅝ Oct 22	58 Feb 8	26¼ Jan 2	38 Nov 22	Worthington Corp common	10	
81¼ Jun 28	93 Jan 16	85 Jan 7	94 July 18	4½% prior preferred	100	
92½ Jun 25	131 Jan 2	96¼ Jun 28	107 Jan 25	Wrigley (Wm) Jr	No par	
8 Jun 25	11½ Feb 28	9 Nov 21	12 Mar 29	Wyandotte Worsted Co	5	
				X		
87½ Jun 14	166¼ Jan 4	146¼ Jan 24	403 Nov 15	Xerox Corp	1.25	
				Y		
22¾ Oct 23	38½ Feb 16	25¼ Jan 2	37⅞ Sep 17	Young Spring & Wire Corp	5	
65⅛ Oct 22	107¾ Mar 28	84¾ Jan 2	128¾ Nov 1	Youngstown Sheet & Tube	No par	
14⅜ Oct 25	30⅞ Mar 16	18⅝ Jan 2	34¾ Nov 11	Youngstown Steel Door	No par	
				Z		
42¾ Oct 24	75⅝ Mar 15	51 Mar 6	84¼ Oct 28	Zenith Radio Corp	1	

Monday Nov. 18	Tuesday Nov. 19	Wednesday Nov. 20	Thursday Nov. 21	Friday Nov. 22	Sales for the Week Shares
27½ 30	30 30	29¾ 31½	30½ 31	29⅝ 30½	8,400
93½ 98½	*98½ 99¾	98½ 98½	98½ 98½	— —	60
29 29¼	29 29¼	28⅞ 29⅜	29¼ 29⅝	29 29½	4,300
39⅝ 40⅜	40 40¼	39⅜ 40	39¾ 41	39¼ 40½	12,900
87½ 88½	x86¼ 88¼	86½ 87	86½ 87½	84½ 87	4,300
168 168¼	*167 169	167 167	*167 168½	— —	340
8¾ 9	8¾ 9	8⅞ 9	8⅝ 9	8⅝ 8⅞	26,400
*44 46	*44 46	*44 46	*44 46	— —	
40 41	39¾ 40½	40 40¼	39⅝ 40¼	37¼ 39⅝	9,900
9½ 9⅝	*9 10	*9 10	*9 10	— —	100
19 19⅛	19 19⅛	18¾ 19	18¼ 18⅞	18 18¾	22,600
24⅞ 25	24⅝ 24¾	24⅝ 24⅞	24⅝ 25	25 25⅛	3,200
62⅝ 63	62¾ 63	63 63⅜	63 63½	62¾ 63¼	8,200
*89 91½	*89 91¼	*89 91¼	*89 91¼	— —	
45¼ 46¼	45¼ 46¼	x45⅜ 46¼	45⅛ 45¾	41½ 45½	26,700
172¼ 173	168¾ 171½	x166¼ 167	166½ 167	167¾ 167¾	2,000
27¼ 28¼	27 27⅜	27½ 27⅞	27⅜ 27⅝	27¾ 28⅛	4,600
92½ 94¼	90⅛ 94⅜	89 92¾	84¼ 90	84 87½	52,900
70 70¾	69½ 70¼	69½ 70	68½ 69½	68 69	4,600
50¾ 51½	50⅝ 51¾	50⅜ 51⅞	49⅜ 50⅞	45¼ 51	226,200
153 153	152½ 152½	152⅜ 152⅜	152⅜ 153¼	153 153⅛	4,100
27½ 27⅞	27⅝ 28⅜	28⅜ 28⅞	28 28¾	27⅞ 28½	5,500
41 41	*40½ 42	42 42	41½ 41½	— —	340
27⅛ 27⅝	27 27⅜	27 27½	27 27⅜	27 27⅜	7,900
38⅛ 39¾	38⅞ 39⅝	38⅞ 39	39¼ 39⅞	39 39⅜	9,500
6¼ 6⅜	6½ 6¾	6⅜ 6⅝	6⅜ 6⅝	6⅜ 6⅝	7,200
6¾ 6⅞	6⅝ 6¾	6¾ 6¾	6⅝ 6¾	6⅝ 6¾	15,900
*38 39	38 38	*37⅞ 38½	37¾ 37¾	38¼ 38¼	400
25⅛ 25⅜	25 25	25 25	25⅛ 25⅛	25⅛ 25¼	1,400
27¼ 27⅝	26⅞ 27⅛	27 27⅛	26½ 26⅞	25⅛ 26⅜	7,300
34⅛ 35⅛	33⅝ 34	34⅛ 34½	34⅛ 34¾	34½ 34¾	4,600
162 162½	162 162	161½ 162	*161¾ 162¾	— —	300
14⅝ 15	14⅝ 15⅛	x14½ 15⅛	14⅛ 14¾	13 14½	39,800
31⅝ 32	31⅝ 32⅛	31⅝ 31⅞	31⅜ 31⅞	28¼ 31⅛	27,500
47½ 49	48 48⅜	48 48⅝	48 48⅝	45¾ 48⅛	19,100
19 19⅛	19 19⅛	18¾ 18¾	18½ 18¾	18 18½	2,900
36¾ 37	36¾ 37⅛	36⅜ 37¼	36¼ 36½	36⅜ 36½	9,100
31 31⅛	30⅞ 30⅞	*30⅜ 30¾	30⅛ 30⅛	30⅛ 30¼	1,000
12⅜ 12¾	12⅝ 12¾	12⅝ 12¾	12½ 12⅝	11¾ 12⅛	10,400
27¾ 28	27⅝ 27¾	27⅝ 27¾	27½ 27¾	26¾ 27⅜	2,400
19⅛ 19⅝	19¼ 20⅛	18¾ 19⅛	18⅝ 19⅛	15½ 19¼	76,400
15⅞ 16⅛	16 16⅜	15⅞ 16½	15⅝ 16⅜	15⅛ 16	19,800
12⅛ 12⅞	12¾ 13⅜	12⅝ 13	12¼ 12⅞	11 12¼	20,700
73¼ 74	74 75½	74¾ 76	75⅛ 76⅛	73½ 75⅛	8,700
80⅝ 80⅞	80¾ 80¾	81½ 81½	82½ 82½	— —	400
41⅞ 42⅜	41⅞ 42¼	41⅞ 42⅛	41½ 41⅞	41¼ 42	31,600
110¼ 110¼	*110 110¼	110⅛ 110⅛	109 110¼	— —	410
91⅝ 91⅝	*90¼ 92	*90¼ 92	90¼ 90¼	— —	20
91 91	*93 94½	92½ 93	*93 94½	93 93	80
*94½ 95¼	94½ 94½	*94½ 95¼	*94½ 95¼	94½ 94½	100
*105 105¼	*105 105¼	*105 105¼	104½ 105	— —	100
26⅞ 26⅞	*26½ 27	*26½ 26⅝	X25⅝ 26¼	25⅜ 25½	2,600
21 21½	21⅜ 22¾	21 22	20½ 21¾	17½ 20⅞	24,600
11⅝ 11¾	x11⅝ 11¾	11½ 11⅞	11½ 11⅝	11⅜ 11⅝	13,100
105⅝ 106	106 106	106 106	*106 106⅛	— —	110
*83¾ 84½	84 84	*83¾ 84½	*83¾ 84½	— —	10
21⅛ 21⅜	21⅛ 21½	21⅛ 21½	21⅛ 21¾	20¾ 21½	4,400
7⅝ 8	8 8	7⅞ 8⅛	8 8½	8 8⅛	4,700
23¼ 23⅝	23⅛ 23⅜	23¼ 23½	23⅛ 23¼	23 23⅛	3,300
55 55	54¼ 54¾	54¼ 54¾	*54¼ 54½	54 54½	1,200
27½ 28¼	27½ 28¼	27⅜ 28⅛	27½ 28⅜	28 28⅝	20,700
6 6⅛	6⅛ 6¼	6⅛ 6⅛	6⅛ 6¼	6⅛ 6⅜	18,400
7 7⅛	7 7	7 7	7 7	7 7	2,100
59⅛ 59½	59⅛ 59⅛	58⅝ 59¼	59¼ 59¼	— —	270
32½ 34	22½ 33½	32¾ 32⅝	31⅝ 31⅞	30½ 31¾	5,300
13⅞ 13⅝	13¾ 14	13¾ 14	13⅝ 14	13 13¾	16,200
29¾ 29¾	29⅛ 29⅛	29⅛ 29¾	29½ 29¾	29 29½	4,700
25¾ 26	25½ 26¼	25¼ 26	24¾ 25⅝	24½ 24⅞	29,300
*107 107½	107 107	107 107	*107 107¼	107 107	600
66¼ 67½	66¼ 67	65¾ 67½	66 68	64 65¾	11,500
40 40½	40 40	40¼ 40½	40¾ 40¾	40 40	9,700
37 37¼	37 37⅜	36¼ 37	36¼ 36¼	36 36	2,600
48¾ 48¾	48¼ 48⅜	48⅛ 48¼	47⅞ 48	47 47⅝	2,400
37⅝ 37⅝	28 38	*37½ 38¼	38¼ 38¼	38 38	500
35 35	34⅞ 34⅞	34⅞ 34⅞	*34⅞ 35⅛	34¾ 34⅞	1,100
9⅜ 9⅞	9½ 9⅝	9¼ 9⅝	9⅛ 9⅜	8½ 9¼	10,900
2¾ 2¾	2¾ 2⅞	2⅞ 3	2⅞ 2⅞	2⅞ 2⅞	2,200
14⅜ 15	14⅜ 15¼	14¾ 15	14⅛ 14⅞	14 14¾	8,800
39⅛ 39¼	38⅞ 39¾	37⅞ 38⅞	37¼ 38	35 36¾	11,400
12¼ 12¼	*12¼ 12½	12¼ 12¼	12⅜ 12⅜	12½ 12½	1,400
99¾ 100	*99½ 100½	99½ 100½	99¼ 99¼	— —	330
*93 95½	*93 95½	*93 95½	*93 95½	— —	
92¾ 92¾	*92½ 94	*92½ 94	*92½ 93	— —	100
41 42⅞	41 42⅜	41 41¼	40¾ 41¼	39 40¼	9,400
*100¼ 101¼	*100¼ 101¼	*100¼ 101¼	*100¼ 100¾	— —	
67½ 68⅜	69 71½	70 71½	66 71	65 67¾	27,200
39¾ 41¼	38⅝ 40⅜	39⅜ 40	39⅜ 40	38 39⅝	15,800
22⅜ 22⅞	22½ 22¾	22⅜ 22¾	22½ 22½	21 22½	6,100
*29½ 30¼	*29⅞ 30½	*29⅞ 30¼	29⅞ 29⅞	— —	200
37½ 37⅞	37¼ 38	37⅛ 37¾	37½ 37⅞	37¼ 37½	4,700
32⅛ 32⅝	32¼ 33	32⅛ 32⅞	31¾ 32⅜	29⅞ 32	46,200
x29⅝ 30¼	29 29⅞	29 29½	28¾ 29¼	28¼ 29¼	15,200
35 36	35 35½	34⅞ 35½	34¾ 35⅝	32⅛ 35⅛	118,800
88¾ 88¾	*88¾ 89½	88¾ 88¾	*88½ 89¼	88½ 88½	800
*114¾ 117¾	*114¾ 117¾	*114¾ 117¾	*114¾ 117¾	— —	
30 30¼	30 30⅛	29¾ 30⅛	29 29¾	28½ 29¾	8,100
99 100½	*98¾ 100	99¼ 100	98⅞ 98⅞	— —	300
51⅞ 52¼	51⅝ 52¼	51⅝ 52¼	51⅛ 51¾	51 51⅝	14,000
90 90	90 90	*89 94	*89 94	— —	200
50 50	49¼ 49¼	48¼ 49½	46⅛ 48	44 46½	2,900
30¼ 30⅞	30 30½	30 30½	29¾ 30⅜	28 30	34,700
104⅛ 104⅛	*104 105	*104 105	*104 105	104 104	40
91⅛ 91⅝	93⅛ 91⅝	93⅜ 93⅜	91¼ 91¼	91⅛ 93⅜	2,200
*25½ 26½	*25½ 23⅞	*25½ 26	25½ 25½	— —	100
48 48	*47⅝ 48½	*47⅝ 48½	*47½ 48½	— —	100
13⅜ 13⅞	13⅜ 13⅞	13⅞ 13⅞	13½ 13⅞	13⅜ 13⅝	4,200
24 24⅝	24 24½	24⅛ 24½	24⅛ 24½	x23⅝ 24⅛	4,500
28⅛ 28⅝	28⅝ 29	28½ 29⅜	28¾ 29	28⅝ 28¾	7,500
35⅛ 35¾	35 35⅜	35 35½	34⅞ 35½	34¾ 35¾	15,200
88 89	88 89	*89 90¼	*89 90¼	— —	200
93⅛ 93⅜	93⅛ 93⅜	8⅛ 9⅛	8⅞ 8⅞	— —	6,500
29¼ 29¾	29 29⅜	28¾ 28⅞	28⅝ 28⅞	28⅛ 28⅞	15,500
27¾ 28	27⅝ 27⅞	27¾ 27⅞	27⅝ 27⅞	27¼ 27⅜	17,600
*131¾ 134	*131¾ 134	*131¾ 134	*131¾ 134	— —	
45 45⅛	45¼ 45⅜	45 45⅜	44⅜ 44⅞	44⅜ 44⅞	4,600
42½ 43⅛	42 42⅞	41½ 42⅛	40½ 42	40 40⅝	12,400
28 28	*27¾ 28¼	27¾ 28	27⅝ 27¾	27¾ 27¾	1,000
77 77⅝	77¼ 78	77 77⅞	77⅜ 78	76¾ 78⅜	26,100
36¼ 36⅝	36⅜ 37	37¼ 37⅞	37⅜ 38	37 38	22,100
89¾ 91¼	90½ 91¾	90 91	90 90	89½ 89½	330
97 97½	96¾ 97¼	97 97¼	97⅛ 97⅛	97 97	1,800
9⅜ 9⅜	9⅜ 9⅜	*9¼ 9⅜	9 9¼	— —	700
387 397	366 386¾	365 376	330 368	331 344½	204,300
34 34	34 34¾	33½ 34½	33¼ 34	33 33¼	4,900
123¼ 124½	124½ 125¾	124⅜ 125¾	122¾ 124½	120 124	17,500
32¼ 33¼	32 33	32⅛ 32⅞	31¼ 32¾	28 32	15,100
76⅛ 78¼	76⅝ 78⅞	75¼ 79¼	73½ 77½	72½ 76½	119,500

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

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Bond Record from the New York Stock Exchange

FRIDAY—WEEKLY—YEARLY

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

Range for Previous Year 1962 Lowest		Highest		Range Since Jan. 1, 1963 Lowest		Highest		GOVERNMENT BONDS NEW YORK STOCK EXCHANGE	Monday Nov. 18 Bid	Ask	Tuesday Nov. 19 Bid	Ask	Wednesday Nov. 20 Bid	Ask	Thursday Nov. 21 Bid	Ask	Friday Nov. 22 Bid	Ask	Sales for Week Bonds ($)
—	------	—	------	—	------	—	------	Treasury 4¼s May 15 1975-1985	101.4	101.12	101.6	101.14	101.8	101.16	101.8	101.16	101.8	101.6	—
—	------	—	------	—	------	—	------	Treasury 4¼s Aug 15 1987-1992	101.4	101.12	101.4	101.12	101.4	101.12	101.4	101.12	101.6	101.14	—
—	------	—	------	—	------	—	------	Treasury 4⅛s May 15 1989-1994	98.20	98.28	98.20	98.24	98.20	98.24	98.20	98.24	98.20	98.24	—
—	------	—	------	—	------	—	------	Treasury 4s Feb 15 1969	100.1	100.5	100.2	100.6	100	100.4	100	100.4	100.1	100.5	—
—	------	—	------	—	------	—	------	Treasury 4s Oct 1 1969	100.1	100.5	100.2	100.6	100	100.4	100	100.4	100.1	100.5	—
—	------	—	------	—	------	—	------	Treasury 4s Aug 15 1970	99.31	100.3	100.1	100.5	100	100.4	100	100.4	100	100.4	—
—	------	—	------	—	------	—	------	Treasury 4s Aug 15 1971	99.25	99.29	99.28	100	99.28	100	99.28	100	99.28	100	—
—	------	—	------	—	------	—	------	Treasury 4s Feb 15 1972	99.12	99.16	99.16	99.20	99.16	99.20	99.16	99.20	99.17	99.21	—
—	------	—	------	—	------	—	------	Treasury 4s Aug 15 1972	99.11	99.15	99.14	99.18	99.14	99.18	99.14	99.18	99.16	99.20	—
—	------	—	------	—	------	—	------	Treasury 4s Aug 15 1973	98.30	99.2	99.1	99.5	99	99.4	99	99.4	99.1	99.5	—
—	------	—	------	—	------	—	------	Treasury 4s Feb 15 1980	98.14	98.22	98.16	98.24	98.16	98.24	98.16	98.24	98.20	98.26	—
—	------	—	------	—	------	—	------	Treasury 4s Feb 15 1988-1993	97.28	98.4	97.28	98.4	97.28	98.4	97.28	98.4	97.28	98.4	—
—	------	—	------	—	------	—	------	Treasury 3⅞s May 15 1968	99.18	99.22	99.19	99.23	99.19	99.23	99.19	99.23	99.19	99.23	—
—	------	—	------	—	------	—	------	Treasury 3⅞s Nov 15 1968	99.12	99.14	99.13	99.15	99.13	99.15	99.13	99.15	99.14	99.16	—
—	------	—	------	—	------	—	------	Treasury 3⅞s Nov 15 1971	98.15	98.19	98.18	98.22	98.18	98.22	98.18	98.22	98.19	98.23	—
—	------	—	------	—	------	—	------	Treasury 3⅞s Nov 15 1974	97.22	97.28	97.24	97.30	97.26	98	97.24	97.30	97.22	97.28	—
—	------	—	------	—	------	—	------	Treasury 3¾s Aug 15 1968	98.28	99	98.29	99.1	98.29	99.1	98.29	99.1	98.29	99.1	—
—	------	—	------	—	------	—	------	Treasury 3¼s May 15 1966	99.22	99.24	99.23	99.25	99.23	99.25	99.23	99.25	99.22	99.24	—
—	------	—	------	—	------	—	------	Treasury 3⅝s Nov 15 1967	98.23	98.25	98.25	98.27	98.26	98.28	98.26	98.28	98.26	98.28	—
—	------	—	------	—	------	—	------	Treasury 3½s Nov 15 1980	92	92.8	92.2	92.10	92.4	92.12	92.4	92.12	92.2	92.10	—
—	------	—	------	—	------	—	------	Treasury 3½s Feb 15 1990	89.26	90.2	89.26	90.2	89.24	90	89.24	90	89.20	89.28	—
—	------	—	------	—	------	—	------	Treasury 3½s Nov 15 1998	88.28	89.4	88.28	89.4	88.26	89.2	88.24	89	88.24	89	—
—	------	—	------	—	------	—	------	Treasury 3⅜s Nov 15 1966	98.25	98.27	98.25	98.27	98.25	98.27	98.25	98.27	98.25	98.27	—
—	------	—	------	—	------	—	------	Treasury 3¼s Jun 15 1978-1983	88.24	89	89.24	89	88.22	88.30	88.20	88.28	88.20	88.28	—
—	------	—	------	—	------	—	------	Treasury 3¼s May 15 1985	88.24	89	88.24	89	88.24	89	88.20	88.28	88.20	88.28	—
—	------	—	------	—	------	—	------	Treasury 3s Feb 15 1964	99.28	99.30	99.28	99.30	99.28	99.30	99.28	99.30	99.28	99.30	—
—	------	—	------	—	------	—	------	Treasury 3s Aug 15 1966	98.3	98.7	98.3	98.7	98.3	98.7	98.2	98.6	98.2	98.6	—
—	------	—	------	—	------	—	------	Treasury 3s Feb 15 1995	85.30	86.6	85.30	86.6	85.28	86.4	85.28	86.4	85.28	86.4	—
—	------	—	------	—	------	—	------	Treasury 2⅝s Feb 15 1965	98.26	98.28	98.27	98.29	98.27	98.29	98.27	98.29	98.27	98.29	—
—	------	—	------	—	------	—	------	Treasury 2½s Jun 15 1962-1967	95.31	96.3	96	96.4	96	96.4	96	96.4	96	96.4	—
—	------	—	------	—	------	—	------	Treasury 2½s Dec 15 1963-1968	93.22	93.28	93.24	93.30	93.24	93.30	93.24	93.30	93.24	93.30	—
—	------	—	------	—	------	—	------	Treasury 2½s Jun 15 1964-1969	92.22	92.28	92.24	92.30	92.24	92.30	92.24	92.30	92.24	92.30	—
—	------	—	------	—	------	—	------	Treasury 2½s Dec 15 1964-1969	92	92.6	92.2	92.8	92.2	92.8	92.2	92.8	92.2	92.8	—
—	------	—	------	—	------	—	------	Treasury 2½s Mar 15 1965-1970	91.20	91.24	91.22	91.26	91.22	91.26	91.22	91.26	91.22	91.26	—
—	------	—	------	—	------	—	------	Treasury 2½s Mar 15 1966-1971	90.20	90.24	90.22	90.26	90.24	90.28	90.24	90.28	90.24	90.28	—
—	------	—	------	—	------	—	------	Treasury 2½s Jun 15 1967-1972	88.24	88.30	88.28	89.2	88.28	89.2	88.28	89.2	88.26	89	—
—	------	—	------	—	------	—	------	Treasury 2½s Sep 15 1967-1972	88.14	88.20	88.16	88.22	88.16	88.22	88.16	88.22	88.14	88.20	—
—	------	—	------	—	------	—	------	Treasury 2½s Dec 15 1967-1972	88.13	88.19	88.14	88.20	88.14	88.20	88.14	88.20	88.14	88.20	—
								Intl Bank for Reconstn & Develop—											
								5s Feb 15 1985	106.16	107.16	106.16	107.16	106.16	107.16	106.16	107.16	106.16	107.16	—
103.8	July 25	103.8	July 25	103.16	Mar 6	103.16	Mar 6	4¾s Nov 1 1980	103.16	104.16	103.16	104.16	103.16	104.16	103.16	104.16	103.24	104.24	—
101	July 11	101	July 11					4½s Dec 1 1973	101	102	101	102	101	102	101	102	101.8	102	—
101.8	July 10	101.8	July 10	102.16	Oct 7	102.16	Oct 7	4½s Jan 1 1977	101	102	101	102	101.16	102.16	101.16	102.16	101.8	102	—
—	------	—	------	101	Nov 13	101	Nov 13	4½s Feb 1 1982	100.24	101.24	100.24	101.24	100.24	101.24	100.24	101.24	101.8	102	—
—	------	—	------	99.16	Sep 18	99.24	Nov 7	4¼s May 1 1978	99	100	99	100	99	100	99	100	99.8	99.24	—
—	------	—	------	—	------	—	------	4¼s Jan 15 1979	99	100	99	100	99	100	99	100	99.8	99.24	—
—	------	—	------	—	------	—	------	4s Sep 15 1965	100.4	100.20	100.4	100.20	100.4	100.20	100.4	100.20	100.4	100.20	—
—	------	—	------	—	------	—	------	3¾s Oct 1 1964	99.28	100.4	99.28	100.4	99.28	100.4	99.28	100.4	100	100.16	—
—	------	—	------	—	------	—	------	3¾s May 15 1968	98	98.16	98	98.16	98	98.16	98	98.16	98	99	—
—	------	—	------	—	------	—	------	3½s Jan 1 1969	96.24	97.24	96.24	97.24	96.24	97.24	96.24	97.24	97	97.24	—
—	------	—	------	—	------	—	------	3½s Oct 15 1971	95.24	96.24	95.24	96.24	95.24	96.24	95.24	96.24	96	96.24	—
—	------	—	------	—	------	—	------	3⅜s May 15 1975	93.8	94.8	93.8	94.8	93.8	94.8	93.8	94.8	93	94	—
—	------	—	------	—	------	—	------	3¼s Oct 1 1981	89.8	90.8	89.8	90.8	89.8	90.8	89.8	90.8	89.8	90	—
89	July 12	90	Jun 25	91.8	Sep 24	91.8	Sep 24	3s July 15 1972	90.16	91.16	90.16	91.16	90.16	91.16	90.16	91.16	91	91.24	—
—	------	—	------	—	------	—	------	3s Mar 1 1976	88.16	89.16	88.16	89.16	88.16	89.16	88.16	89.16	88	89.16	—
								Inter-American Development Bank—											
100	Dec 28	100⅛	Dec 31	99½	Sep 4	101	Apr 11	4¼s Dec 15 1982	99	99¾	99	99¾	99	99¾	99	99¾	99	99¾	—

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

(Range for Week Ended Nov. 22)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
New York City							
Transit Unification Issue—							
3% Corporate Stock 1980	*June-Dec*	—	97.32	97.8	5	97.2	99.8

Foreign Securities

WERTHEIM & Co.

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FOREIGN GOVERNMENTS AND FOREIGN CORPORATE ISSUES							
Akershus (Kingdom of Norway) 4s 1968	*Mar-Sept*	—	*93.8	—	—	91½	92
Amsterdam (City of) 5¼s 1973	*Mar-Sept*	—	*103⅛	—	—	100	105½
Foreign transactions		—	104	104½	6	—	—
Antioquia (Dept of)—							
Extl s f 7s series B 1945	*Jan-July*	—	*96⅛	—	—	125	125
Extl s f 7s series D 1945	*April-Oct*	—	*96⅛	—	—	125	125
30-year 3s s f $ bonds 1978	*Jan-July*	—	64⅛	65	16	57.8	65
Australia (Commonwealth of)—							
20-year 3½s 1967	*June-Dec*	—	*97¼	97¾	—	95¼	99
Foreign transactions		—	97¼	97¼	12	—	—
20-year 3½s 1966	*June-Dec*	—	*98¼	98¾	—	96½	99⅛
Foreign transactions		98¼	98¼	98¼	15	—	—
15-year 3¾s 1969	*June-Dec*	—	*96½	97.8	—	95½	98¾
Foreign transactions		96½	96¼	96½	11	—	—
15-year 4½s 1971	*June-Dec*	—	*100	100⅜	—	98	101⅛
Foreign transactions		—	99½	99½	1	—	—
15-year 4¾s 1973	*May-Nov*	—	*101	—	—	99⅛	101¾
Foreign transactions		—	100½	101¼	22	—	—
15-year 5s 1972	*Mar-Sept*	—	*103.8	—	—	99¾	104
Foreign transactions		—	103¾	103¾	18	—	—
20-year 5s 1978	*May-Nov*	—	*101½	—	—	100	102½
Foreign transactions		101½	101¼	101⅜	28	—	—
20-year 5½s 1979	*Mar-Sept*	—	104¾	104¾	50	101	105¾
Foreign transactions		—	103½	104¾	11	—	—
20-year 5¼s April 1980	*April-Oct*	—	*103	—	—	100	103⅞
Foreign transactions		—	102	102¼	20	—	—
20-year 5¼s Oct 1980	*April-Oct*	—	*102½	103	—	100	103¾
Foreign transactions		—	102	102	1	—	—
20-year 5½s 1981	*Jan-July*	—	104¾	104¾	5	100¼	105
Foreign transactions		—	*103⅜	105	—	—	—
20-year 5½s Jan 15 1982 old	*Jan-July*	105	105	105	1	101	105½
Foreign transactions		—	104	104	3	—	—
20-year 5½s July 15 1982 new	*Jan-July*	—	104¼	105	24	100¼	105
Foreign transactions		104½	104	104¾	23	—	—
20-year 5½s Oct 1 1982	*April-Oct*	—	*104¾	105½	—	100	105
Foreign transactions		104¼	104¼	104½	17	—	—
20-year 5s 1983	*Apr-Oct*	—	101¼	102⅜	13	98½	102⅜
Foreign transactions		101¾	101⅜	101¾	25	—	—
Austria (Rep) 6½s extl s f $ 1973	*June-Dec*	—	103	103	1	101¼	104½
Foreign transactions		102	102	102⅛	15	—	—
Austrian Government 4½s assented 1980	*Jan-July*	—	—	—	—	86	91
Foreign transactions		—	86	86	1	—	—
Bavaria (Free State) 4⅞s 1965	*Feb-Aug*	—	*101⅛	—	—	100¾	101⅜
Belgian Congo 5¼s extl loan 1973	*April-Oct*	—	*43½	44¾	—	36	50

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Belgium (Kingdom of) extl loan 4s 1964	*June-Dec*	—	99½	99½	1	99¼	101
5½s external loan 1972	*Mar-Sept*	—	*103⅜	—	—	100	105¾
Foreign transactions		—	103¼	104	101	—	—
5½s extl loan s f 1976	*June-Dec*	—	102	103	13	100	105
Foreign transactions		—	—	—	—	—	—
5¼s extl loan 1977	*April-Oct*	—	*101⅞	—	—	97	102⅞
Foreign transactions		—	101¾	101¾	5	—	—
Berlin (City of)—							
4⅞s debt adj ser A 1970	*April-Oct*	—	—	—	—	94¾	102½
4½s debt adj ser B 1978	*April-Oct*	—	—	—	—	96	101
Berlin Power & Light Co Inc—							
Debt adjustment—							
4⅞s debentures series A 1978	*Jan-July*	—	*80	86¾	—	77.8	80½
4½s debentures series B 1978	*Jan-July*	—	*75⅜	—	—	75⅜	78
§●Brazil (U S of) external 8s 1941	*June-Dec*						
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	*June-Dec*	—	*	95⅞	—	83	98½
●External s f 6½s of 1926 due 1957	*April-Oct*	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	*April-Oct*	89⅛	89⅛	89⅛	1	78	99
●External s f 6½s of 1927 due 1957	*April-Oct*	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	*April-Oct*	—	*89⅛	92	—	78	99
§●7s Central Ry 1952	*June-Dec*	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	*June-Dec*	—	—	—	—	83	98½
5% funding bonds of 1931 due 1951 Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	*April-Oct*	—	—	—	—	78	99
Caldas (Dept of) 30-yr s f bonds 1978	*Jan-July*	—	63½	65	5	56⅞	65⅛
Canada (Dominion of) 2¾s 1974	*Mar-Sept*	—	*8	85½	14	82	88⅛
Foreign transactions		—	*83	—	—	—	—
25-year 2¾s 1975	*Mar-Sept*	—	*	—	—	82½	87¼
Cauca Val (Dept of) 30-yr 3s s f bonds '78	*Jan-July*	—	63½	63½	1	56⅞	65⅛
§●Chile (Republic) external s f 7s 1942	*May-Nov*	—	*100	—	—	—	—
§●7s assented 1942	*May-Nov*	—	*48¼	49¾	—	—	—
●External sinking fund 6s 1960	*April-Oct*	—	*100	—	—	92	104¼
●6s assented 1960	*April-Oct*	—	*48¼	—	—	48	48
●External sinking fund 6s Feb 1961	*Feb-Aug*	—	*100	—	—	92	99
●6s assented Feb 1961	*Feb-Aug*	—	*48¼	—	—	—	—
●Ry external sinking fund 6s Jan 1961	*Jan-July*	—	*100	—	—	—	—
●6s assented Jan 1961	*Jan-July*	—	*48¼	—	—	—	—
●External sinking fund 6s Sept 1961	*Mar-Sept*	—	*100	—	—	93	93
●6s assented Sept 1961	*Mar-Sept*	—	*48¼	—	—	—	—
●External sinking fund 6s 1962	*April-Oct*	—	*100	—	—	—	—
●6s assented 1962	*April-Oct*	—	*48¼	—	—	—	—
●External sinking fund 6s 1963	*May-Nov*	—	*100	—	—	101	103¼
●6s external 1963	*May-Nov*	—	*48¼	—	—	46	46
External sink fund $ bonds 3s 1993	*June-Dec*	46	46	47	24	40⅛	47¾
●Chile Mortgage Bank 6½s 1957	*June-Dec*	—	*100	—	—	—	—
●6½s assented 1957	*June-Dec*	—	*48¼	—	—	—	—
●6⅜s assented 1961	*June-Dec*	—	*48¼	—	—	—	—
●Guaranteed sinking fund 6s 1961	*April-Oct*	—	*100	—	—	—	—
6s assented 1961	*April-Oct*	—	*48¼	—	—	46	46
●Guaranteed sinking fund 6s 1962	*May-Nov*	—	*100	—	—	—	—
●6s assented 1962	*May-Nov*	—	*48¼	—	—	—	—
●Chilean Consol Municipal 7s 1960	*Mar-Sept*	—	*100	—	—	92¼	92¼
●7s assented 1960	*Mar-Sept*	—	*48¼	—	—	48¼	48¼
Cologne (City of) 4½s 1970	*Mar-Sept*	—	*95⅝	—	—	95	95⅝
●Colombia (Rep of) 6s of 1928 Oct 1961	*April-Oct*	—	—	—	—	172	180
●6s of 1927 Jan 1961	*Jan-July*	—	—	—	—	—	—
3s extl sink fund dollar bonds 1970	*April-Oct*	89	88⅝	89	3	79⅜	93¼
Copenhagen (City of)—							
5⅜s s f extl loan 1978	*May-Nov*	—	100	100⅜	19	97	100½
Foreign transactions		100¼	99⅝	100¼	16	—	—

For footnotes, see page 31.

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

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	Week's Range or Friday's Bid & Asked High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Copenhagen Telephone 5⅝s 1977	June-Dec	--	*101¾		--	99	103¾
Foreign transactions		--	*101	102½	--	--	--
5⅜s s f $ debentures 1978	Apr-Oct	--	*100	100⅜	--	96	100½
Foreign transactions		--	100½	100½	4	--	--
Costa Rica (Republic of) 3s 1972	April-Oct	--	*67¼	69	--	63¼	71
Credit Froncier De France—							
5½s gtd extl loan 1979	June-Dec		105¾	105¾	15	101	107¼
Foreign transactions		105	105	105	10	--	--
Cuba (Republic of) 4½s external 1977	June-Dec	--	--	20¼	--	20	20½
Foreign transactions		--	*22	24	--	--	--
Cudinamarca (Dept of) 3s 1978	Jan-July	--	63½	63½	6	57	64
Czechoslovakia (State)—							
●Stamped assented (interest reduced to 6%) extended to 1960	April-Oct	--	*28	28¾	--	19⅛	33
Denmark (Kingdom of) 5½s 1974	Feb-Aug	--	*102¾	103¾	--	99	105
Foreign transactions		--	103	103	4	--	--
5¼s extl loan 1977	May-Nov	--	99½	100	7	96¾	101¼
Foreign Transactions		100	100	100	5	--	--
5¼s external loan 1978	Mar-Sept	--	*99⅜	100	--	96	100
Foreign transactions		99½	99¼	99⅜	75	--	--
El Salvador (Republic of)—							
3½s external s f $ bonds Jan 1 1976	Jan-July	--	*89	92	--	86	92¾
3s external s f $ bonds Jan 1 1976	Jan-July	--	*89	--	--	86	89½
Energy Supply Schwaben—							
5¼s dett adjustment 1973	Jan-July	--	*95¼	--	--	95⅛	95½
●Estonia (Republic of) 7s 1967	Jan-July	--	*4½	--	--	4¼	5
European Coal and Steel Community—							
Coal and Steel Community—							
5½s secured (7th series) 1975	April-Oct	--	104	104	33	99	106
Foreign transactions		--	104	104	86	--	--
5s secured (11th series) 1978	Jan-July	--	99⅛	101	--	97	102½
Foreign transactions		--	*99⅞	--	--	--	--
5⅜s (13th series) 1980	April-Oct	--	*102⅜	102¾	--	100½	104
Foreign transactions		102¾	102½	102¾	51	--	--
5¼s s f debentures 1982	April-Oct	--	*101	--	--	99¼	104⅜
Foreign transactions		102¼	102¼	102¼	1	--	--
Finland (Republic of)—							
Extl loan 6s 1973	Mar-Sept	99	99	99	56	97¾	99¼
Frankfurt on Main 4⅞s 1973	May-Nov	--	*95¼	--	--	95⅞	95⅞
German (Fed Rep of)—Extl loan of 1924							
5½s dollar bonds 1969	April-Oct	--	105⅛	105⅛	1	104¼	107¾
Foreign transactions		--	*105⅞	112	--	--	--
3s dollar bonds 1972	April-Oct	92	92	92	8	92	94⅛
Foreign transactions		--	92	92	5	--	--
Prussian Conversion 1953 loans—							
4s dollar bonds 1972	April-Oct	--	*102	--	--	101⅜	102¾
International loan of 1930—							
5s dollar bonds 1980	June-Dec	--	*110	--	--	107⅜	110¾
Foreign transactions		--	--	--	--	--	--
3s dollar bonds 1972	June-Dec	--	*96	--	--	94¾	97
Foreign transactions		--	--	--	--	--	--
Greek Government—							
●7s part paid 1964	May-Nov	--	*37	38	--	30	40
●6s part paid 1968	Feb-Aug	--	34	34	8	26⅞	36⅜
Hamburg (State of) 4½s 1966	April-Oct	--	*101⅜	--	--	101⅛	101⅜
Harpen Mining Corp—							
4½s debentures adjustment 1970	Jan-July	--	*95¼	--	--	95⅛	95⅛
International Tel & Tel—							
Sud America 7½s debs 1977	Feb-Aug	104	103½	104	10	98	106
Italian (Republic) ext s f 3s 1977	Jan-July	--	*79	84¼	--	79	86¼
Foreign transactions		--	76½	78	11	--	--
Italian Credit Consortium for Public Works—							
30-year gtd ext s f 3s 1977	Jan-July	--	*79	82¾	--	79	86
Foreign transactions		--	76½	78	17	--	--
7s series B 1947	Mar-Sept	--	--	--	--	--	--
Italian Public Utility Institute—							
30-year gtd ext s f 3s 1977	Jan-July	--	*79	82	--	79¼	86
Foreign transactions		--	77¼	78	25	--	--
§●7s series B 1952	Jan-July	--	--	--	--	--	--
§●Italy (Kingdom of) 7s 1951	June-Dec	--	*--	176	--	175	175
Jamaica (Government of) 5¾s 1974	Mar-Sept	94	94	94	3	92⅜	95
Japan 5½s extl s f 1974	Jan-July	--	100½	100½	5	97⅛	101⅜
Foreign transactions		--	100½	101	4	--	--
5½s extl loan 1980	May-Nov	98	97¾	98	9	94¾	98⅝
Foreign transactions		98⅛	98	98⅛	42	--	--
Japan Development Bank 6s 1976	Mar-Sept	--	*102½	--	--	98	102¾
Foreign transactions		--	*102¼	103¾	--	--	--
6s gtd extl loan 1977	May-Nov	103	103	103	4	97¼	103
Foreign transactions		--	101¾	101¾	2	--	--
6s gtd extl loan 1978	F-A	--	101⅝	101⅜	10	99	102¾
Foreign transactions		--	101⅝	101⅜	18	--	--
Japanese (Imperial Government)—							
●6½s extl loan of '24 1954	Feb-Aug	--	--	--	--	240	240
6½s due 1954 extended to 1964	Feb-Aug	--	*100⅛	101½	--	100⅛	103
●5½s extl loan of '30 1965	May-Nov	--	--	--	--	217½	217½
5½s due 1965 extended to 1975	May-Nov	100½	100½	100½	1	98½	102½
§●Jugoslavia (State Mtge Bank) 7s 1957	April-Oct	--	*297⅛	--	--	24⅝	29⅞
KLM Royal Dutch Airlines—							
4¾s conv subord debs 1979	Mar-Sept	--	84⅝	86	48	82¾	89
Foreign transactions		--	84½	85¼	9	--	--
§●Kreuger & Toll 5s uniform code 1959	Mar-Sept	--	*1¼	2	--	¾	2½
●Medellin (Colombia) 6½s 1954	June-Dec	--	--	--	--	--	--
30-year 3s s f $ bonds 1978	Jan-July	--	64	64	7	57½	65
Mexican (U S) 6⅜s extl s f 1978	Jan-July	--	100½	100½	28	98⅞	100⅞
§●Milan (City of) 6½s 1952	April-Oct	--	--	--	--	--	--
5½s extl loan 1978	Jan-July	--	95⅛	95½	26	95	97⅝
Foreign transactions		--	95⅛	95⅛	5	--	--
Minas Geraes (State)—							
●Secured extl sink fund 6½s 1958	Mar-Sept	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	--	50	50	1	50	54
●Secured extl sink fund 6½s 1959	Mar-Sept	--	--	--	--	90	90
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	--	*--	52	--	46½	54
New Zealand (Govt) 5½s 1970	June-Dec	--	104½	104½	9	99⅞	105¼
Foreign transactions		--	103⅛	103⅛	5	--	--
15-year 5⅜s 1976	April-Oct	--	*103¾	104½	--	100	105½
Foreign transactions		--	*103½	105	--	--	--
15-year 5¼s 1977	May-Nov	--	102⅝	102¾	45	98	102¾
Foreign transactions		--	102	102¼	10	--	--
Nippon Tel & Tel Public Corp—							
6s gtd dollar bonds 1976	April-Oct	--	103	103	1	98	103¾
Foreign transactions		--	*102⅞	--	--	--	--
6s gtd dollar bonds 1977	Mar-Sept	--	103	103	6	97¾	103½
Foreign transactions		102⅞	102⅞	103¼	27	--	--
5¾ gtd dollar bonds 1978	Jan-July	99¼	99¼	99½	29	98	100¾
Foreign transactions		99½	99½	99½	10	--	--
Norway (Kingdom of)—							
4¼s s f extl loan old 1965	April-Oct	--	*99⅝	100	--	99½	101¼
4¼s s f extl loan new 1965	April-Oct	--	*100¼	--	--	99¾	101½
5¼s s f extl loan 1973	April-Oct	--	*102¾	--	--	99	103½
Foreign transactions		--	--	101⅝	--	98	103
5½s external loan 1976	May-Nov	--	102¼	102¼	2	98	103
Foreign transactions		--	101¾	101¾	3	--	--
5½s extl loan 1977	Feb-Aug	--	101¾	101¾	2	98	103½
Foreign transactions		--	101½	101½	10	--	--
5¼s external loan 1978	May-Nov	99⅝	99⅝	99⅞	19	96	99⅞
Foreign transactions		99⅞	99⅝	100	28	--	--
Municipal Bank extl sink fund 5s 1970	June-Dec	--	*98¾	--	--	98¾	100⅝
Oriental Development Co Ltd—							
●5½s extl loan (30-year) 1958	May-Nov	--	--	--	--	--	--
5½s due 1958 extended to 1968	May-Nov	--	*100	--	--	98	100½
Oslo (City of) 5½s extl 1973	June-Dec	--	*100½	--	--	97	104
Foreign transactions		102¾	102¾	102¾	1	--	--
5¾s s f external loan 1975	June-Dec	--	103½	--	--	101	106
Foreign transactions		--	102½	103	11	--	--
5½s s f extl loan 1977	April-Oct	--	*100⅜	101⅜	--	97	103
Foreign transactions		--	*100⅜	101	--	--	--
5¼s s f extl loan 1978	Jun-Dec	98¾	98⅜	98¾	36	95¾	98¾
Foreign transactions		--	98½	98⅜	9	--	--
§●Pernambuco (State of) 7s 1947	Mar-Sept	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	May-Sept	--	*--	59⅞	--	49	60
●Peru (Republic of) external 7s 1959	Mar-Sept	--	*91½	--	--	--	--
●Nat loan extl s f 6s 1s series 1960	June-Dec	--	*91½	--	--	86¼	93
●Nat loan extl s f 6s 2nd series 1961	April-Oct	--	*91½	--	--	97	97
§●Poland (Republic of) gold 6s 1940	April-Oct	--	*9½	--	--	7	8
●4½s assented 1958	April-Oct	--	*8½	11	--	7	11¾
§●Stabilization loan sink fund 7s 1947	April-Oct	--	*9½	--	--	7	8⅜
●4½s assented 1968	April-Oct	9	8	9	21	7	11½
§●External sinking fund gold 8s 1950	Jan-July	--	*9½	12	--	7	12
●4½s assented 1963	Jan-July	9	8⅜	9	15	7	11½
Porto Alegre (City of)—							
6s 1961 stamped pursuant to Plan A (Interest reduced to 2.375%) 2001	Jan-July	--	*--	69	--	60	69
7½s 1966 stamped pursuant to Plan A (Interest reduced to 2.25%) 2006	Jan-July	--	*50½	57	--	49	57
Rhodesia and Nyasaland—							
(Federation of) 5¾s 1973	May-Nov	--	*78⅛	--	--	73	91
§●Rio de Janeiro (City of) 8s 1946	April-Oct	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct	--	77⅞	77⅞	2	70	79
§●External secured 6½s 1953	Feb-Aug	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2%) 2012	Feb-Aug	--	*57½	--	--	54½	59
Rio Grande do Sul (State of)—							
§●8s external loan of 1921 1946	April-Oct	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	April-Oct	--	*62	70¼	--	63	70
●6s internal sinking fund gold 1968	June-Dec	--	--	--	--	103	103
Stamped pursuant to Plan A (interest reduced to 2%) 2012	June-Dec	66⅞	66⅞	66⅞	4	62¼	70
●7s external loan of 1926 due 1966	May-Nov	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	71	69	71	4	58	71
7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	--	*66	--	--	60	61
§●Rome (City of) 6½s 1952	April-Oct	--	--	--	--	173	178
§●Sao Paulo (City) 8s 1952	May-Nov	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	May-Nov	--	*92	--	--	77½	90
●6½s extl secured sinking fund 1957	May-Nov	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2%) 2012	May-Nov	96	96	96	2	96	99
Serbs Croats & Slovenes (Kingdom)—							
●8s secured external 1962	May-Nov	--	*30¼	35	--	25	31
●7s series B secured external 1962	May-Nov	30¼	30¼	31¼	3	24⅝	31¼
●Silesia (Prov of) external 7s 1958	June-Dec	--	*9½	15½	--	7⅞	7⅞
●4½s assented 1958	June-Dec	--	8¾	8¾	8	6⅞	10½
South Africa (Union of) 4¼s 1965	June-Dec	--	98¾	98⅞	12	98⅛	100
5½s external loan Jan 1968	Jan-July	--	*99	100	--	98½	100
Foreign transactions		--	*97½	99	--	--	--
5½s external loan Dec 1 1968 new	June-Dec	--	*97¾	100	--	97¾	100¼
Foreign transactions		--	97½	97½	10	--	--
South European Pipeline 5½s 1982	Mar-Sept	--	*103¾	--	--	102½	105¾
Foreign transactions		--	104	104⅛	7	--	--
Southern Italy Dev Fund 4½s 1974	May-Nov	--	*98¼	--	--	97	103⅜
Foreign transactions		98⅞	98¾	98⅞	12	--	--
Taiwan Electric Power Co Ltd—							
●5½s (40-year) s f 1971	Jan-July	--	--	--	--	216	216
5½s due 1971 extended to 1981	Jan-July	--	*100	101½	--	98½	100
Tokyo (City of)—							
●5½s extl loan of '27 1961	April-Oct	--	--	--	--	--	--
5½s due 1961 extended to 1971	April-Oct	--	100	100	3	99	101¾
Foreign transactions		--	--	--	--	--	--
Uruguay (Republic of)—							
3¾s-4s-4½s (dollar bonds of 1937)—							
External readjustment 1979	May-Nov	--	81½	81½	2	81½	91½
External conversion 1979	May-Nov	--	*--	92	--	86	94
3⅞s-4⅛s-4⅝s ext conversion 1978	June-Dec	--	*--	90	--	92	99
4s-4¼s-4½s external readj 1978	Feb-Aug	--	89	89	5	88	91
3½s external readjustment 1984	Jan-July	--	84	84	2	84	89½
Valle Del Cauca See Cauca Valley (Dept of)							
§●Warsaw (City) external 7s 1958	Feb-Aug	--	*9½	13¾	--	7⅜	7½
§●4½s assented 1958	Feb-Aug	--	*8⅜	9⅞	--	6½	9¾
●Yokohoma (City of) 6s of '26 1961	June-Dec	--	--	--	--	--	--
6s due 1961 extended to 1971	June-Dec	--	100	100	1	100	101⅞

RAILROAD AND INDUSTRIAL COMPANIES

A

Air Reduction Co Inc—							
3⅞s conv subord debs 1987	Feb-Aug	106	106	107¾	214	101½	110⅞
Alabama Great Southern RR 3¼s 1967	May-Nov	--	*95	--	--	92½	95¼
Alabama Power Co 1st mtge 3½s 1972	Jan-July	--	93	94½	10	92	95½
1st mortgage 3⅛s 1984	Mar-Sept	--	*--	84	--	81½	81½
Albany & Susquehanna RR 4½s 1975	April-Oct	--	96½	96½	25	96	96½
Aldens Inc 5s conv subord debs 1980	April-Oct	111	111	116	72	111	140½
5⅜s sink fund debentures 1981	June-Dec	--	*103¼	--	--	103	104½
Allegheny Ludlum Steel 4s conv debs 1981	April-Oct	--	96⅝	96¾	10	96⅜	102½
4¾s sink fund debentures 1986	June-Dec	--	--	--	--	102	103½
Allegheny Power System—							
See old name of West Electric Co							
Allegheny & Western 1st gtd 4s 1998	April-Oct	--	*66½	70	--	61½	70
Allied Chemical & Dye 3½s debs 1978	April-Oct	92⅝	92⅜	92⅝	24	92½	95
Allied Stores Corp 4½s 1981	April-Oct	--	102	102½	34	101	105
Aluminum Co of America 3⅛s 1964	Feb-Aug	100⅜	99⅝	100⅝	1,513	99	100⅝
3s sinking fund debentures 1979	June-Dec	--	88¾	88¾	17	88	90
4¼s sinking fund debentures 1982	Jan-July	100¼	99⅞	100¼	27	99¼	101⅞
3⅞s sinking fund debentures 1983	April-Oct	--	94½	94½	14	94½	97½
Aluminum Co of Canada Ltd 3⅞s 1970	May-Nov	--	99¼	99¼	85	99	100
4½s sink fund debentures 1980	April-Oct	--	101¼	101¼	1	100¾	102¾
American Airlines 3s debentures 1966	June-Dec	--	*97¾	--	--	96¾	98¼
American Can Co 3¾s debs 1988	April-Oct	--	92½	92½	2	92	95
4¾s debentures 1990	Jan-July	--	*104¼	--	--	104	106
American Distilling Co—							
4⅜s conv subord debs 1986	May-Nov	106	106	108	68	105	113½
American & Foreign Power debs 5s 2030	Mar-Sept	68	68	70¾	132	65	78
4.80s junior debentures 1987	Jan-June	67½	67	68⅜	151	63	75¾
American Machine & Foundry Co—							
4¼s conv subord debs 1981	Mar-Sept	91⅛	91	92	343	88¾	98
American Optical Co—							
4.40s conv subord debs 1980	April-Oct	--	130	133	76	121½	142
American Smelting & Refining—							
4⅝s subord debs 1988	Apr-Oct	103	102¾	103½	101	101¾	103½
American Sugar Co 5.30s subord debs 1993	April-Oct	107⅛	107⅛	107½	57	104¾	108
American Telephone and Telegraph Co—							
2¾s debentures 1980	Feb-Aug	80¾	80⅜	81¼	69	80	83
2¾s debentures 1975	April-Oct	85	84¾	85⅜	77	84¼	88⅛
2⅝s debentures 1986	Jan-July	75½	74½	75½	31	74½	77⅞
2¾s debentures 1982	April-Oct	--	79	80	11	78¾	82
2⅞s debentures 1987	June-Dec	--	77	78	6	77	80½
3⅜s debentures 1973	June-Dec	92⅞	92¼	93	58	91⅞	95⅜
2¾s debentures 1971	Feb-Aug	--	90⅛	90⅜	46	89¾	91¾
3¼s debentures 1984	Mar-Sept	85¼	85⅛	85⅞	110	84¾	87½
3⅞s debentures 1990	Jan-July	92¾	92	92⅞	96	91⅞	96
4⅜s debentures 1985	April-Oct	101	100⅝	101¼	592	100¼	103⅞
4¼s convertible debentures 1973	Mar-Sept	365	362	389	481	313	389

For footnotes, see page 31.

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

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
American Tobacco Co 3s debentures 1969	April-Oct	--	97¼	97¾	21	96	98½
3¼s debentures 1977	Feb-Aug	91	91	91	4	91	92½
Anheuser-Busch Inc 3⅜s debs 1977	April-Oct	--	*90⅝	--	--	90⅜	93
Ann Arbor first gold 4s July 1995	Quar-Jan	--	*68⅜	--	--	63¼	70¾
Apco Oil Corp 5¾s 1981	April-Oct	--	103¼	104	4	100	104½
Armco Steel Corp 4.35s debs 1984	April-Oct	100¾	100¾	100¾	10	98	102¾
4½s sinking fund debentures 1986	June-Dec	--	101⅞	101⅞	5	101¼	104
●Armour & Co 5s inc sub deb 1984	May-Nov	97	96	97	127	91½	98¾
4½s conv subord debs 1983	Mar-Sept	103¼	103¼	104¾	150	103	111½
Ashland Oil & Refining Co—							
3⅞s conv subord debs 1993	Feb-Aug	104⅞	104½	107	268	101⅝	111½
Associates Investment 4½s debs 1976	Feb-Aug	--	100	100	3	99¾	102
5¾s subord debs 1977	June-Dec	--	*104½	--	--	103¾	108⅛
5¼s debentures 1977	Feb-Aug	--	106½	106½	3	103½	107½
5⅛s debentures 1979	Feb-Aug	--	103⅜	103¾	20	103½	104¾
4½s debentures 1983	April-Oct	--	*--	100½	--	99¾	103¼
4⅜s debentures 1984	May-Nov	--	97¾	98	36	97⅜	99
Atchison Topeka & Santa Fe—							
General 4s 1995	April-Oct	94	93¼	94¼	85	93¼	96⅞
Stamped 4s July 1 1995	May-Nov	--	90	90⅜	8	89	92⅜
Atlantic Coast Line RR 4½s A 1964	June-Dec	101	100¼	101¼	15	99½	102¼
General mortgage 4s ser A 1980	Mar-Sept	--	90⅜	90⅜	3	90	94
General mortgage 4¼s ser C 1972	Jan-July	--	*95	--	--	94½	98
General mortgage 3⅝s ser D 1980	Mar-Sept	--	*82½	--	--	81	81
General mortgage 4.95s ser E 1988	Jan-July	--	*102¼	--	--	101¾	103⅜
1st mtge 4¾s ser F 1988	April-Oct	99⅜	99⅜	99⅞	98	99	99⅞
Atlantic Refining 2⅝s debentures 1966	Jan-July	--	96¼	97¼	35	96¼	97⅜
Atlantic Refining 2⅝s debentures 1979	Jan-July	--	89	89⅛	9	89	91
3¼s debentures 1979	Feb-Aug	112	112	114⅜	166	109¼	118¼
4½s conv subord debs 1987							
Automatic Canteen Co of America—							
4¾s conv subord debs 1981	Jan-July	99	98¾	100	115	95	102
Avco Manufacturing Corp—							
5s conv subord debs 1979	Feb-Aug	197½	197½	205	99	197	252½
B							
Baltimore & Ohio RR—							
1st cons mtge 3⅞s ser A 1970	Feb-Aug	88½	88½	89	21	81⅞	90
1st cons mtge 4s ser B 1980	Mar-Sept	78	76⅛	78¾	192	68½	78¾
1st cons mtge 4¼s ser C 1995	April-Oct	--	77	78	86	68	78½
●4½s convertible income Feb 1 2010	May	85¾	85½	86⅜	23	72	92¾
4½s conv debs series A 2010	Jan-July	72	71½	72¾	212	64¼	78
Baltimore Gas & Electric Co—							
1st & ref M 3s series Z 1989	Jan-July	--	*--	97½	--	79	81
1st ref mtge sink fund 3¼s 1990	June-Dec	--	*--	87¼	--	82	86
1st ref mtge sink fund 4s 1993	Mar-Sept	--	*93	95	--	93	96¼
4¼s conv debentures 1974	Jan-July	142	142	144	24	135½	152
Baxter Laboratories Inc—							
4s conv subord debs 1982	April-Oct	111	111	111¼	27	106	113
Beneficial Finance 5s debs 1977	May-Nov	--	*104⅛	105	--	103¼	105½
4⅞s debentures 1981	June-Dec	103	102	103	13	102	105⅛
Bethlehem Steel Corp—							
Consol mortgage 2¾s series I 1970	Jan-July	--	90	90	1	90	92¼
Consol mortgage 2¾s series J 1976	May-Nov	--	*84½	--	--	84½	88
Consol mortgage 3s series K 1979	Jan-July	--	85½	85½	1	84	87½
3¼s conv debentures 1980	May-Nov	99½	99½	101½	164	97¼	112
Boeing Airplane Co 4½s conv 1980	Jan-July	103	103	104	57	96½	106
Borden (The) Co 2⅞s debs 1981	Mar-Sept	85	85	85	6	84¾	87
4⅜s sink fund debentures 1991	June-Dec	--	*100⅛	101¼	--	100	104⅛
Boston & Maine RR—							
First mortgage 5s series AC 1967	Mar-Sept	47	47	47¾	4	41½	53
●Inc mortgage 4½s series A July 1970	May-Nov	15	15	16⅜	83	15	23¼
1st mortgage 6s series SS 1965	Feb-Aug	51	51	51¾	36	46⅛	59
Bristol-Myers Co 3s debentures 1968	April-Oct	--	97½	97½	3	97	97¾
Brooklyn Union Gas gen mtge 2⅞s 1976	Jan-July	--	84⅜	84⅜	2	84	85¾
1st mortgage 3s 1980	Jan-July	--	*79¾	--	--	--	--
1st mortgage 4¼s 1983	May-Nov	--	*--	96½	--	95	99
1st mtge 4⅜s 1988	Mar-Sept	--	*--	100	--	99¼	101¼
Brown Shoe Co 3½s debs 1971	Jan-July	--	*94	96	--	94	98⅞
Brunswick Corp 4½s conv sub debs 1981	Jan-July	82	82	83	145	82	96½
Buffalo Niagara Elec first mtge 2¾s 1975	May-Nov	--	*85	--	--	84¼	86½
Burroughs Corp 4½s conv 1981	June-Dec	104¼	104¼	106¼	196	103½	114¾
C							
California Electric Power first 3s 1976	June-Dec	--	*85¾	--	--	84½	87
Canadian Pacific Ry—							
4% consol debentures (perpetual)	Jan-July	--	80¾	80¾	7	76½	85½
Foreign transactions			78	78⅝	23	--	--
Carolina Clinchfield & Ohio 4s 1965	Mar-Sept	99¾	99¾	100	11	99½	100½
Carthage & Adirondack Ry 4s 1981	June-Dec	--	*60¼	63½	--	55	66
Case (J I) Co 3½s debs 1978	Feb-Aug	79	78½	79	18	57½	79
5½% conv subord debs 1983	April-Oct	84	84	88¾	102	73¼	90
Caterpillar Tractor 4½s debs 1977	May-Nov	--	101⅜	102	30	101¼	105
4⅜s sink fun debentures 1986	June-Dec	--	*102	103¼	--	102¾	106
Celanese Corp 3s debentures 1965	April-Oct	--	98	98¾	31	97½	98⅞
3½s debentures 1976	April-Oct	--	89⅞	89⅞	8	89¾	91¼
Central of Georgia Ry—							
First mortgage 4s series A 1995	Jan-July	--	80¼	80¼	1	77½	82
●Gen mortgage 4½s series B Jan 1 2020	May	76½	76½	78	37	71¼	80
Central Illinois Light Co—							
4¼s conv debentures 1974	June-Dec	111	111	117	84	111	127½
Central RR Co of N J 3¼s 1987	Jan-July	41	41	43	251	40	47½
Central New York Power 3s 1974	April-Oct	--	*87⅛	90	--	87	91
Central Pacific Ry Co 3½s series A 1974	Feb-Aug	--	*87⅞	--	--	86	87⅝
First mortgage 3⅜s series B 1968	Feb-Aug	--	*95¼	--	--	85⅛	90
Cerro de Pasco Corp 5½s conv 1979	Jan-July	108	107½	110	66	100½	115¼
Chadbourne Gotham Inc—							
5.90s conv subord debs ww 1971	April-Oct	--	*87⅛	--	--	87	110
Without warrants	April-Oct	--	87	87⅛	3	85	105
6s conv subord debs ww 1974	April-Oct	--	*87¼	92	--	90	111
Without warrants	April-Oct	--	87	89½	15	86½	106
Champion Paper & Fibre—							
3¼s debentures 1965	Jan-July	--	97½	97½	2	97½	99⅜
3¾s debentures 1981	Jan-July	--	*92½	--	--	92⅛	92½
4½s conv subord debentures 1984	Jan-July	110¾	110¾	110¾	10	104⅞	112
Chesapeake & Ohio Ry gen 4½s 1992	Mar-Sept	--	99	99	1	97½	101
Refund and impt M 3½s series D 1996	May-Nov	--	79½	80½	24	79½	84⅞
Refund and impt M 3½s series E 1996	Feb-Aug	--	81	83	12	81	86¼
Refund and impt M 3⅞s series H 1973	June-Dec	--	95⅝	95⅝	10	94	98
R & A div first consol gold 4s 1989	Jan-July	--	*89	90	--	86¼	89
Second consolidated gold 4s 1989	Jan-July	--	--	--	--	80⅜	82
Chicago Burlington & Quincy RR—							
First and refunding mortgage 3⅛s 1985	Feb-Aug	--	86	86	1	85⅝	86½
First and refunding mortgage 2⅞s 1970	Feb-Aug	--	89⅝	90½	9	86½	90½
1st and refunding mortgage 3s 1990	Feb-Aug	--	*82	--	--	82	82¼
1st & refunding mortgage 4⅜s 1978	Feb-Aug	--	*97⅛	--	--	94½	97⅛
Chicago & Eastern Ill RR—							
●General mortgage inc conv 5s 1997	April	84	82½	84	80	59⅜	85½
First mortgage 3¾s series B 1985	May-Nov	--	*76	--	--	68	77
●5s income debs Jan 2054	May-Nov	53⅜	53⅜	55⅜	139	29	57
Chicago & Erie 1st gold 5s 1982	May-Nov	64⅞	64⅞	65	13	64⅞	77
Chicago Great Western 4s series A 1988	Jan-July	--	83	83	4	73⅛	84
●General inc mtge 4½s Jan 1 2038	April	--	69	70	15	60¼	70¼
Chicago Indianapolis & Louisville Ry—							
●1st mortgage 4s inc series A Jan 1983	April	--	57½	57⅜	3	45	60
●2nd mortgage 4½s inc ser A Jan 2003	April	--	67¼	68¼	11	36	71½
Chicago Milwaukee St Paul & Pacific RR—							
First mortgage 4s series A 1994	Jan-July	--	82	82	15	77½	82¼
General mortgage 4½s inc ser A Jan 2019	April	--	*82	--	--	78½	83
4½s conv increased series B Jan 1 2044	April	62¼	62¼	63	16	56⅛	68
●6s inc debs series A Jan 1 2055	Mar-Sept	63½	62⅞	63¾	124	54	66¾
Chicago & North Western Ry—							
●Second mtge conv inc 4½s Jan 1 1999	April	64	63¾	66	82	49	75¾
First mortgage 3s series B 1989	Jan-July	--	*62⅝	--	--	53½	61
Chicago Rock Island & Pacific RR—							
1st mtge 2⅞s series 1980	Jan-July	--	73	73	5	71½	73
4½s income debs 1995	Mar-Sept	--	*81	85½	--	77	86
1st mtge 5½s series C 1983	Feb-Aug	--	104¼	104¼	3	101	105⅜

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Chicago Terre Haute & Southeastern Ry—							
First and refunding mtge 2¾s-4¼s 1994	Jan-July	--	68	68⅛	19	58	69
Income 2¾s-4½s 1994	Jan-July	--	63	63	10	55	64⅜
Chicago & West Ind RR 4⅜s A 1982	May-Nov	--	*98⅜	99½	--	96½	100
Chock Full O' Nuts Corp—							
4½s conv subord debs 1981	May-Nov	100½	100¼	101½	45	99¾	106¾
Cincinnati Gas & Elec 1st mtge 2¾s 1975	April-Oct	--	85⅛	85½	11	84	86½
1st mortgage 2⅞s 1978	Jan-July	--	*80	--	--	--	--
1st mortgage 4⅛s 1987	May-Nov	--	97	97⅛	19	96	100⅜
Cincinnati Union Terminal—							
First mortgage gtd 3⅜s series E 1969	Feb-Aug	--	93⅜	93⅜	6	92	96½
First mortgage 2¾s series G 1974	Feb-Aug	--	*86	--	--	86	87½
C I T Financial Corp 3⅝s debs 1970	Mar-Sept	--	95⅜	95¾	21	94¼	98⅜
4¼s debentures 1971	April-Oct	100¼	99¾	100¼	74	99	102¾
Cities Service Co 3s s f debs 1977	Jan-July	86	86	86¼	30	85½	87¾
City Products Corp—							
5s conv subord debs 1982	June-Dec	111¼	111	112½	82	105	116⅞
Cleveland Cincinnati Chicago & St Louis Ry—							
General gold 4s 1993	June-Dec	--	*67½	--	--	62½	68
General 5s series B 1993	June-Dec	--	*80	--	--	79½	80
Refunding and impt 4½s series E 1977	Jan-July	--	82¼	83¼	123	72¾	84
Cincinnati Wab & Mich Div 1st 4s 1991	Jan-July	61¾	61¾	63	10	56	64⅞
St Louis Division first coll trust 4s 1990	May-Nov	--	*83⅛	--	--	81	85
Cleveland Electric Illuminating 3s 1970	Jan-July	--	92¼	92⅜	27	91¼	94¾
First mortgage 3s 1982	June-Oct	--	81	81	13	80⅛	82¼
1st mortgage 2¾s 1985	Mar-Sept	--	*71¾	--	--	76	78¼
1st mortgage 3⅜s 1986	June-Dec	--	*--	86⅜	--	85	88
1st mortgage 3s 1989	May-Nov	--	*78¼	--	--	78⅛	80⅞
1st mortgage 3⅞s 1993	Mar-Sept	--	*--	92¾	--	92¼	97
1st mortgage 4⅜s 1994	April-Oct	--	*--	99	--	100	103½
Colorado Fuel & Iron Corp 4⅞s 1977	Jan-July	--	84⅛	86	140	81	87½
Columbia Gas System Inc—							
3s debentures series A 1975	June-Dec	88⅞	88⅞	88⅞	8	88	91
3s debentures series B 1975	Feb-Aug	--	*88½	--	--	88	90
3⅜s debentures series C 1977	April-Oct	--	*89⅜	91½	--	89½	90¾
3½s debentures series D 1979	Jan-July	--	91⅜	91⅜	5	90¾	92¾
3⅜s debentures series E 1980	Mar-Sept	--	91⅜	91⅜	2	91⅝	93¼
3⅞s debentures series F 1981	April-Oct	94¼	94¼	94¼	11	93½	96½
4¾s debentures series G 1981	April-Oct	--	103¼	103½	12	101¼	104½
5s debentures series I 1982	April-Oct	105	104	105	24	103¼	106⅞
4⅜s debentures series J 1983	Mar-Sept	--	*99	--	--	98½	102½
4⅞s debentures series K 1983	May-Nov	104	103½	104	7	102½	105
5⅛s debentures series O 1985	April-Oct	105¼	105¼	105¾	9	104	106¾
5⅛s subord conv debs 1964	May-Nov	--	*98⅝	--	--	98¼	99½
Columbus & South Ohio Elec 3¼s 1970	May-Sept	--	*92¾	--	--	92¾	95
1st mortgage 3⅜s 1983	Mar-Nov	--	--	--	--	86½	86½
1st mortgage 3¾s 1986	April-Oct	--	--	--	--	91	91⅛
1st mortgage 4½s 1987	Mar-Sept	--	*101⅛	--	--	100	102⅝
Combustion Engineering Inc—							
3¾s conv subord debentures 1981	June-Dec	104¼	103¼	105½	64	100½	110
Commonwealth Edison Co—							
First mortgage 3s series L 1977	Feb-Aug	--	86½	86½	9	85¾	89¼
First mortgage 3s series N 1978	June-Dec	--	*84½	85⅞	--	84¾	88
3s sinking fund debentures 1999	April-Oct	--	*77	--	--	77½	79⅝
2¾s s f debentures 1999	April-Oct	--	73⅛	73⅛	15	72⅛	73½
2⅞s s f debentures 2001	April-Oct	--	*75½	79	--	75	76⅞
Consolidated Edison of New York—							
1st & refunding mortgage issues—							
2¾s series A 1982	Mar-Sept	--	79⅛	80¼	8	77¼	82
2⅝s series B 1977	April-Oct	--	82⅛	82⅛	5	81½	84
2¾s series C 1972	June-Dec	--	88	88	14	87½	90⅞
3s series D 1972	May-Nov	--	89⅜	89⅜	16	88½	92
3s series E 1979	Jan-July	--	*84	85¼	--	83½	86¾
3s series F 1981	Feb-Aug	--	*82½	--	--	82¼	85½
3¼s series G 1981	May-Nov	--	86⅛	85⅞	2	84¼	89
3⅜s series H 1982	Mar-Sept	--	*87	--	--	85½	89⅞
3½s series I 1983	Feb-Aug	88⅜	88⅛	89⅜	13	88	91½
3⅛s series J 1984	Jan-July	--	86¼	87½	5	86¼	90
3⅛s series K 1985	June-Dec	--	84½	85⅛	4	84½	83⅞
3⅜s series L 1986	May-Nov	--	--	--	--	88	92⅜
4¼s series M 1986	April-Oct	--	98¼	99½	23	98¼	102½
5s series N 1987	April-Oct	105½	105½	106¾	19	104½	107⅜
4s series O 1988	June-Oct	94⅞	94⅜	95⅞	27	93⅞	99⅜
4⅜s series R 1990	June-Dec	--	*--	104½	--	104	106
5s series S 1990	June-Dec	--	*106	108¼	--	105½	109
4⅜s series T 1991	June-Dec	--	*--	105⅛	--	103½	106⅜
4⅜s series U 1991	May-Nov	--	102½	102½	8	102½	105⅝
4⅜s series V 1992	June-Dec	--	99⅜	101	42	99⅜	103
4⅜s series W 1992	April-Oct	--	101	101	1	99½	102¾
Consolidated Electrodynamics Corp—							
4½s conv subord debs 1984	June-Dec	--	102	103	30	102	111¾
Consolidated Gas El Light & Power (Balt)—							
1st ref M 2⅞s series T 1976	Jan-July	--	*84⅞	--	--	84	87⅛
1st ref M 2⅞s series U 1981	April-Oct	--	*79	--	--	79	84
1st ref mtge s f 2¾s series X 1986	Jan-July	--	*75	--	--	74	74
Consolidated Natural Gas 2¾s 1968	April-Oct	94¼	94¼	94¼	5	93¾	94¾
3¼s debentures 1976	May-Nov	90¼	90¼	90¼	3	90¼	92½
3⅛s debentures 1979	June-Dec	--	*87	--	--	87	88½
3s debentures 1978	Feb-Aug	--	*86	--	--	85½	87¼
4⅞s debentures 1982	June-Dec	104¼	104¼	104¼	8	103¾	106
5s debentures 1982	Mar-Sept	--	104½	104½	2	104	106¼
4⅜s debentures 1983	Feb-Aug	--	*99¾	100¾	--	99⅞	102¼
5s debentures 1985	Feb-Aug	--	*104	105	--	104	106¼
4⅜s debentures 1986	Feb-Aug	--	100¾	100¾	10	99¾	103
4¾s debentures 1986	May-Nov	--	104	104	10	101¼	105½
4½s debentures 1987	Mar-Sept	--	101⅜	101⅜	2	100¾	104¼
4⅜s debentures 1988	Apr-Oct	100⅜	100⅛	100⅜	31	100⅛	101⅞
Consumers Power first mtge 2⅞s 1975	Mar-Sept	--	86⅜	86½	16	85½	88⅜
Convertible debentures 4⅜s 1975	Feb-Aug	--	156	157	3	142¾	180
1st mortgage 4¾s 1987	April-Oct	--	102¼	103¾	23	102	105¼
1st mortgage 4½s 1988	April-Oct	--	*--	102½	--	100½	104¼
1st mortgage 4⅝s 1989	Feb-Aug	--	102	102	4	101½	104¾
1st mortgage 4⅝s 1990	June-Dec	--	*102½	103	--	102	102½
1st mortgage 4⅝s 1991	Feb-Aug	--	103¾	103¾	5	101½	105
Continental Baking 3s debentures 1965	Jan-July	--	98⅜	98⅜	5	96¾	99
4⅜s convertible subord debs 1983	May-Nov	--	104¼	104¼	5	103¾	109
Continental Can Co 3¾s due 1976	April-Oct	--	90½	90½	9	90¼	92¾
4⅝s debentures 1985	April-Oct	--	*101½	104¾	--	101½	104¾
Continental Oil Co 3s debs 1984	May-Nov	--	*85⅜	--	--	85¼	86⅛
4½s debentures 1991	May-Nov	--	101¼	101¾	7	101¼	104¾
Copperweld Steel Co 5s conv debs 1979	June-Dec	--	*104	105½	--	100¾	107
Corn Products Co 4⅝s subord debs 1983	April-Oct	--	103	103	13	101¾	106
Crowell-Collier Publishing—							
4½s conv subord debs 1981	April-Oct	91	90	91½	60	84	99¾
5s conv subord debs 1983	Apr-Oct	126	126	133½	104	114¾	157¼
Crown Cork & Seal 4⅜s debs 1988	Mar-Sept	100	100	100	9	99½	100¾
Crucible Steel Co of Amer 1st M 3⅛s '66	May-Nov	--	*95¼	--	--	93	95¼
●Curtis Publishing Co 6s debs 1986	April-Oct	--	70	70¼	4	63⅞	82½
D							
Daystrom Incorporated 5¼s 1980	April-Oct	--	*104	--	--	--	--
Dayton Power & Lt first mtge 2¾s 1975	April-Oct	--	84½	84½	2	84¼	86½
1st mortgage 3s 1978	Jan-July	--	*81½	--	--	81½	81½
3s series A 1978	June-Dec	--	*81½	--	--	--	--
1st mortgage 3¼s 1982	Feb-Aug	--	85¼	85¼	2	85	88
1st mortgage 3s 1984	Mar-Sept	--	*79	82⅞	--	82⅞	82⅞
Dayton Union Ry 3⅛s 1965	Jun-Dec	--	--	--	--	--	--
Deere & Co 2¾s debentures 1965	April-Oct	--	97¾	97¾	2	97⅛	99⅛
3⅞s debentures 1977	Jan-July	89⅛	89⅛	89⅛	5	87	91
4½s subord debentures 1983	Feb-Aug	100⅜	100¼	100½	18	99¾	102½
Delaware Lackawanna & Western RR Co—							
New York Lackawanna & Western Div							
First and refund M series C 1973	May-Nov	--	51½	53	11	51½	63
●Income mortgage due 1993	May	--	19	21	5	13	28
Morris & Essex Division—							
Collateral trust 4-6s May 1 2042	May-Nov	34½	34	35	20	31½	43½
Pennsylvania Division—							
1st mtge & coll trust 5s series A 1985	May-Nov	--	*43¼	53⅞	--	43½	54⅛
1st mtge & coll tr 4½s series B 1985	May-Nov	--	*38¼	42⅞	--	37	49¼

For footnotes, see page 31.

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

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	Week's Range or Friday's Bid & Asked High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Delaware Power & Light Co—							
1st mtge & coll tr 3s 1973	April-*Oct*	—	*88	—	—	87	89½
1st mtge & coll tr 3⅛s 1977	June-*Dec*	—	*84½	—	—	—	—
1st mtge & coll tr 2⅞s 1979	Jan-*July*	—	*79	—	—	—	—
1st mtge & coll tr 2¾s 1980	Mar-*Sept*	—	*76⅜	—	—	—	—
1st mtge & coll tr 3⅛s 1984	*Mar*-Nov	—	*78½	—	—	—	—
1st mtge & coll tr 3½s 1985	*June*-Dec	—	*82¾	—	—	—	—
1st mtge & coll tr 3⅞s 1988	*June*-Dec	—	*—	94	—	94	96
Denver & Rio Grande Western RR—							
First mortgage series A (3% fixed 1% contingent interest) 1993	*Jan*-July	—	*86	90	—	87	90¾
Income mortgage series A 4½% 2018	April	90	90	90	6	87	94¼
Denver & Salt Lake income mortgage (3% fixed 1% contingent interest 1993)	*Jan*-July	—	*85	—	—	84¼	86⅛
Detroit Edison 3s series H 1970	June-*Dec*	—	92¼	92⅜	28	91	93⅞
General and refund 2¾s series I 1982	Mar-*Sept*	—	*78½	79½	—	78¼	81⅜
Gen & ref mtge 2¾s series J 1985	*Mar*-Sept	—	78¾	78¾	1	77½	80
Gen & ref 3⅜s series K 1976	May-*Nov*	—	*90½	91	—	89	92⅝
3¼s convertible debentures 1969	*Feb*-Aug	—	*245	—	—	254	257
3¾s convertible debentures 1971	Mar-*Sept*	—	*198	—	—	204	218
Gen & ref 2⅞s series N 1984	Mar-*Sept*	—	*—	80½	—	78⅝	81⅞
Gen & ref 3¼s series O 1980	*May*-Nov	—	*86½	87¼	—	85¼	89½
Detroit & Mackinac Ry 1st lien 4s 1995	*June*-Dec	—	*72⅞	—	—	72⅛	73
Second gold 4s 1995	*June*-Dec	—	*72⅞	—	—	71	72⅜
Detroit Tol & Ironton RR 2¾s ser B 1976	Mar-Sept	—	*75⅝	—	—	74¼	74¼
Diamond Gardner Corp 4s debs 1983	April-Oct	—	*92½	96½	—	95	96½
Douglas Aircraft Co Inc—							
4s conv subord debentures 1977	Feb-Aug	75¼	74¾	76¼	81	73	78
5s s f debentures 1978	April-Oct	—	95	96½	13	94	98½
Dow Chemical Co 3s conv sub debs 1982	Jan-*July*	130½	130½	139½	284	124	142⅝
4.35s debentures 1988	Mar-*Sept*	100¼	100⅛	100⅝	113	99½	100⅝
Dresser Industries Inc 4s conv 1977	Mar-*Sept*	96½	96	96½	13	96	99¾
Duquesne Light Co 2¾s 1977	Feb-*Aug*	—	83	83	10	82½	86
1st mortgage 2⅝s 1979	April-*Oct*	—	—	—	—	77⅛	77⅛
1st mortgage 2⅞s 1980	Feb-*Aug*	—	*76¾	—	—	—	—
1st mortgage 3¼s 1982	Mar-*Sept*	—	*81¼	—	—	—	—
1st mortgage 3⅝s 1983	Mar-*Sept*	—	—	—	—	92¼	92¼
1st mortgage 3⅛s 1984	Jan-*July*	—	*80⅝	—	—	79¼	80
1st mortgage 3½s 1986	*April*-Oct	—	*—	88¾	—	87½	89½
1st mortgage 3¾s 1988	April-*Oct*	—	*90	92	—	88	94
1st mortgage 4¼s 1989	Mar-*Sept*	—	*96¾	—	—	96¾	100⅜
5s s f debentures 2010	*Mar*-Sept	—	*105½	—	—	104	106½
E							
Eastern Stainless Steel Corp—							
5s conv subord debs 1973	May-*Nov*	105	105	106	37	101	106½
Edison El Ill (N Y) first cons gold 5s 1995	Jan-*July*	—	*108⅛	—	—	107½	108⅛
Ekco Products Co 4.60s 1987	Feb-*Aug*	—	*—	102¼	—	100¾	103
Elgin Joliet & Eastern Ry 3¼s 1970	*Mar*-Sept	—	*91⅜	—	—	90⅜	92⅜
El Paso & Southwestern first 5s 1965	*April*-Oct	—	101¼	110¼	1	101	102½
5s stamped 1965	*April*-Oct	—	*100½	101½	—	101	101½
Erie Railroad Co—							
●Gen inc 4½s ser A	Jan 2015 Apr	13¼	12¼	13½	288	13	24½
First consol mortgage 3¼s ser E 1964	April-*Oct*	—	73⅞	74⅛	5	73⅞	88¼
First consol mortgage 3½s ser F 1990	*Jan*-July	32	31⅛	34	25	31⅛	41¾
First consol mortgage 3½s ser G 2000	*Jan*-July	32⅞	31½	34	32	31½	41¼
●5s income debentures Jan 1 2020	April-Oct	11	10½	12	188	10½	19⅜
Ohio division first mortgage 3¼s 1971	Mar-*Sept*	—	*—	70	—	67	76
F							
Family Finance Corp 5s 1981	April-*Oct*	—	*102¾	103¼	—	102⅛	104⅛
Fansteel Metallurgical Corp—							
4¾s conv subord debentures 1976	April-*Oct*	—	99	100	17	97	114
Federal Paper Board 5s 1981	*May*-Nov	—	*103	—	—	101	104
Firestone Tire & Rubber 2⅝s debs 1972	*Jan*-July	—	*89⅛	90¾	—	88¼	90⅛
3¼s debentures 1977	*May*-Nov	—	*91	92½	—	90	92½
Flintkote Co 4½s conv debs 1980	April-*Oct*	—	*102	104	—	102	106
Florida East Coast Ry Co—							
●1st mage 5s series A 2011	*Jan*-July	75	75	75⅛	10	70⅛	79
2nd mtge 5½s conv inc ser A 2011	*Jan*-July	44	44	47	37	30⅝	49⅞
Food Fair Stores 4s conv debs 1979	*April*-Oct	93¾	93⅛	94	51	93	101
Foremost Dairies Inc 4½s 1980	Jan-*July*	—	96	96	8	91½	96¼
Fort Worth & Denver Ry 4⅜s 1982	*May*-Nov	—	*81	88	—	81½	84¾
G							
Gardner-Denver 4¼s conv debs 1976	April-*Oct*	—	*141	155	—	128	155⅝
General American Oil Co of Texas—							
4¾s conv subord debentures 1984	*May*-Nov	107	107	108	37	107	114
Gen Amer Transport 4s conv debs 1981	*May*-Nov	—	*185	—	—	170	197
General Cigar Co 5½s income debs 1987	*June*-Dec	—	102¾	103¾	3	101	105⅛
General Electric Co 3½s debentures 1976	*May*-Nov	93¼	93¼	93¾	62	93⅛	96
General Foods Corp 3⅜s debentures 1976	Jan-*July*	—	*90¾	91¾	—	89½	94¼
General Motors Acceptance Corp—							
2¾s debentures 1964	Jan-*July*	100⅛	100	100⅛	20,510	98½	100⅛
3s debentures 1969	Jan-*July*	94	93¼	94	93	92	96⅜
3½s debentures 1972	Mar-*Sept*	93⅞	93⅝	94⅜	94	92½	96
3⅝s debentures 1975	Mar-*Sept*	93	92½	93¼	95	91⅞	95¾
5s debentures 1977	Feb-*Aug*	105½	105⅛	105⅞	44	104½	107
4s debentures 1979	*Mar*-Sept	97¼	96½	97⅜	735	95¼	98⅞
5s debentures 1980	*Mar*-Sept	105¼	104½	105¾	345	104⅛	107
5s debentures 1981	Mar-*Sept*	—	106	106¾	32	105⅜	107¼
4⅝s debentures 1982	Mar-*Sept*	—	101½	102⅜	205	101	104⅝
4⅝s debentures 1983	*Mar*-Sept	102½	101¾	102½	84	101	104½
4½s debentures 1985	May-*Nov*	99⅞	99¾	99⅞	172	99¾	99⅞
General Motors Corp 3¼s debs 1979	Jan-*July*	—	91⅝	92¼	18	91⅛	94½
General Shoe 3.20s 1980	Mar-*Sept*	—	*82½	—	—	—	—
General Telephone 4s conv debs 1971	*May*-Nov	172⅛	171⅝	175½	352	144	175½
4½s convertible debentures 1977	*June*-Dec	176	176	180	343	148¼	180
General Time 4¾s conv subord debs '79	Feb-*Aug*	98	98	100	155	87	100½
General Tire & Rubber Co 4¾s 1981	*April*-Oct	—	*101¾	—	—	101⅜	101⅜
Gimbel Brothers, 5s s f debs 1981	*June*-Dec	—	*102¾	104¼	—	102¾	106
Glidden Co 4¾s debentures 1983	May-*Nov*	—	*101⅜	103	—	101½	103¾
Goodrich (B F) Co first mtge 2¾s 1965	*May*-Nov	98	97⅞	98	6	97½	98⅝
4⅝s s f debentures 1985	May-*Nov*	—	102½	103⅜	17	102¼	105¼
Grace (W R) & Co 3½s conv sub deb '75	*May*-Nov	174	174	180	27	153½	201½
Grand Union Company 4½s conv 1978	Jan-*July*	100	100	102½	49	95	106
Grant (W T) Co 4¾s debs 1987	*Jan*-July	—	103⅞	103⅞	3	103⅛	104¾
Great Northern Ry Co—							
General 5s series C 1973	*Jan*-July	—	105⅛	106½	9	104¾	107½
General 4½s series D 1976	Jan-*July*	—	*101	102⅞	—	99⅞	103⅝
General mortgage 3⅛s series N 1990	*Jan*-July	—	74⅛	74⅞	3	73¼	77
General mortgage 3⅛s series O 2000	*Jan*-July	—	*71¼	72	—	68	74½
General mortgage 2¾s series P 1982	*Jan*-July	—	*73	—	—	71½	77
General mortgage 2⅝s series Q 2010	*Jan*-July	—	*58½	—	—	56⅛	60
Great Western Financial Corp—							
5s conv subord debentures 1974	June-*Dec*	134	131½	136	127	131½	182½
Gulf Mobile & Ohio RR—							
General mortgage inc 5s ser A July 2015	April	—	*87½	91¼	—	81	91¼
General mortgage inc 4s ser B Jan 2044	April	—	72	72⅛	18	65¾	74
1st & ref M 3⅜s series G 1980	*May*-Nov	—	*86⅛	—	—	86⅛	86⅛
●5s inc debs series A 2056	June-*Dec*	—	85⅛	86½	13	73	87¾
Gulf States Utilities 2⅝s 1st mtge 1976	*May*-Nov	81	81	81	3	79⅛	82
1st mortgage 3s 1978	*April*-Oct	—	*—	87¼	—	—	—
3s debentures 1969	*Jan*-July	—	*92½	—	—	92½	93½
1st mortgage 2¾s 1979	June-*Dec*	—	*80⅝	82½	—	80⅝	80⅝
1st mortgage 2¾s 1980	*June*-Dec	—	*77	—	—	—	—
1st mortgage 3⅜s 1981	May-*Nov*	—	*83½	—	—	83	84
1st mortgage 3⅛s 1982	June-*Dec*	—	*79¾	—	—	—	—
1st mortage 3⅜s 1983	Jun-*Dec*	—	*82¼	—	—	—	—
H							
Hackensack Water first mtge 2⅝s 1976	*Mar*-Sept	—	*79½	—	—	79¼	79½
Haloid Xerox Inc—							
4½s conv subord debentures 1981	*May*-Nov	—	—	—	—	152	288
Called bonds		—	331¼	366	17	331¼	384

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	Week's Range or Friday's Bid & Asked High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Hocking Valley Ry first 4½s 1999	Jan-*July*	—	*—	98⅞	—	95½	100
Hooker Chemical Corp—							
5s conv subord debentures 1984	Mar-*Sept*	119½	118⅛	120	89	115	121½
Hotel Corp of America—							
6s conv coll tr debentures 1972	Jan-*July*	90	90	90½	28	85½	94
Household Finance Corp 2¾s 1970	Jan-*July*	—	91½	91½	3	90⅞	92
4⅛s debentures 1968	Mar-*Sept*	—	99½	100	3	98½	101
4s debentures 1978	*June*-Dec	—	97	97	6	95½	99
4⅛s debentures 1977	Jan-July	—	100⅛	100⅛	2	100	103¾
4⅝s debentures 1984	Jan-*July*	—	—	—	—	100½	104⅛
5s debentures 1982	Jan-*July*	—	104⅛	104⅛	6	103	105
4⅞s debentures 1981	Jan-*July*	—	*102¼	105¼	—	102½	105¼
4⅜s debentures 1987	Jan-*July*	—	97¾	98⅞	21	97¾	101⅝
Hunt Foods & Industries—							
4⅜s conv subord debentures 1986	Jan-*July*	97⅛	97⅛	99	232	97	105¼
I							
Illinois Bell Telephone 2¾s series A 1981	Jan-July	80¼	80¼	80½	8	79	82½
First mortgage 3 series B 1978	*June*-Dec	—	84½	84½	3	84½	87
Ill Cent RR consol mtge 3¾s ser A 1979	May-*Nov*	—	*85⅜	—	—	85⅜	86
Consol mortgage 3¾s series B 1979	May-*Nov*	—	*85¼	—	—	85¼	85½
Consol mortgage 3¾s series C 1974	May-*Nov*	—	*88	—	—	86½	88½
Consol mortgage 3¾s series F 1984	Jan-July	—	*82	—	—	82	82
1st mortgage 3¼s series G 1980	Feb-Aug	84	84	84	5	79⅝	84
1st mortgage 3⅜s series H 1989	Mar-*Sept*	—	*79⅛	—	—	74¾	79½
3½s sink fund debentures 1980	Jan-July	—	—	—	—	79½	83
Indianapolis Union Ry 2½s series C 1986	*June*-Dec	—	—	—	—	—	—
Inland Steel Co 3¼s conv debs 1972	Mar-Sept	—	*208	—	—	192	196
1st mortgage 3.20s series I 1982	*Mar*-Sept	—	*88¾	90	—	87½	88¾
1st mortgage 3½s series J 1981	Jan-*July*	90	90	90	5	90	92½
1st mortgage 4⅜s series K 1987	Jan-*July*	—	100½	100½	25	99⅜	103
1st mortgage 4½s series L 1989	*Feb*-Aug	—	*101¼	102	—	101¼	104
International Harvester Credit 4⅝s 1979	May-*Nov*	—	101½	102	33	100¼	104⅝
4¾s debs series B 1981	Feb-*Aug*	103⅝	103⅜	103⅝	4	101½	106
4⅝s debs 1988	*Mar*-Sept	103¼	102½	103¼	55	101⅞	104⅛
International Minerals & Chemical Corp—							
3.65s conv subord debentures 1977	Jan-*July*	114	114	120	44	101	123¼
International Silver Co—							
5s conv subord debs 1981	Feb-*Aug*	130	130	132	31	125	148
Intern'l Tel & Tel 4⅞s conv sub debs '83	*May*-Nov	—	*264	272½	—	233	288
4.90s sink fund debs 1987	*April*-Oct	—	102	103	25	101½	104½
Interstate Department Stores—							
4⅝s conv subord debs 1981	Feb-*Aug*	170	170	179	106	118½	185
Interstate Oil Pipe Line Co—							
3⅛s s f debentures series A 1977	*Mar*-Sept	—	87⅛	87⅛	3	87⅛	90½
4¼s s f debentures 1987	Jan-*July*	—	*97	—	—	99⅝	101½
Interstate Power Co 3¾s 1978	Jan-July	—	*90⅜	—	—	90⅜	92½
1st mortgage 3s 1980	Jan-*July*	—	*75	—	—	75	75
I-T-E Circuit Breaker 4¼s conv 1982	*April*-Oct	93¾	93½	95	13	91½	96
J							
Jersey Central Power & Light 2¾s 1976	*Mar*-Sept	—	84⅜	84⅜	5	84	85¼
Joy Manufacturing 3⅛s debs 1975	*Mar*-Sept	—	*91¼	—	—	90	91¼
K							
Kanawha & Michigan Ry 4s 1990	*April*-Oct	—	—	—	—	70	70
Kansas City Power & Light 2¾s 1976	June-*Dec*	—	*85½	—	—	85½	86½
1st mortgage 2⅞s 1978	*June*-Dec	—	—	—	—	85½	85½
1st mortgage 2¾s 1980	*June*-Dec	—	*82	—	—	—	—
Kansas City Southern Ry 3¼s ser C 1984	June-*Dec*	—	*82	83	—	81	83½
Kansas City Terminal 2¾s 1974	April-*Oct*	—	*82	—	—	82⅜	83½
Kentucky Central Ry 4s 1987	Jan-*July*	—	*—	92	—	82	84½
Kimberly-Clark Corp 3¾s 1983	*Jan*-July	—	*93⅝	94⅛	—	94¼	96⅛
4⅝s sink fund debentures 1986	Feb-*Aug*	—	*100⅞	—	—	100½	104
Kings County Elec Lt & Power 6s 1997	April-*Oct*	—	*126	—	—	125½	126
Koppers Co 1st mtge 3s 1964	April-*Oct*	100⅛	99	100⅛	120	98¾	100⅛
L							
Lakefront Dock & RR Term Co—							
1st sinking fund 3⅞s series A 1968	*June*-Dec	—	—	—	—	91⅛	91⅛
Lake Shore & Mich South gold 3½s '97	*June*-Dec	—	65	65	15	59½	70
Lehigh Valley Coal 1st & ref 5s stp '74	*Feb*-Aug	—	99⅛	99⅛	4	98	100⅛
Lehigh Valley Harbor Terminal Ry—							
1st mortgage 5s extended to 1984	*Feb*-Aug	—	72½	72½	1	63⅝	77
Lehigh Valley Railway Co (N Y)—							
1st mortgage 4½s extended to 1974	Jan-*July*	73½	73⅛	73½	20	63	75
Lehigh Valley RR gen consol mtge bonds—							
Series A 4s fixed interest 2003	*May*-Nov	—	54	55	4	50	57¾
Series B 4½s fixed interest 2003	*May*-Nov	—	*59⅜	62½	—	54	62¼
Series C 5s fixed interest 2003	*May*-Nov	—	*64⅛	—	—	58⅜	66¼
●Series D 4s contingent interest 2003	May	—	33½	34	17	33½	38¾
●Series E 4½s contingent interest 2003	May	—	36	36⅛	8	36	40½
●Series F 5s contingent interest 2003	May	—	*39	40	—	39½	44
Lehigh Valley Terminal Ry 5s ext 1979	April-*Oct*	—	73⅝	73⅝	7	70	77⅝
Lexington & Eastern Ry first 5s 1965	April-*Oct*	—	*100¼	102⅞	—	99¼	101
Libby McNeil & Libby 5s conv s f debs '76	June-*Dec*	114¼	114¼	115½	106	110	120⅜
Partially called		107¼	107	108½	36	107	109½
Ling-Temco-Vought Inc—							
5½s "conv" subord debs 1976	Mar-*Sept*	87⅛	87	88½	98	80½	89¾
5½s subord debs 1976	Mar-*Sept*	82	81½	82½	69	74⅛	85¼
4¾s conv subord debs 1976	Mar-*Sept*	104⅝	103½	105½	281	98¾	109½
Lionel (The) Corp—							
5½s conv subord debentures 1980	April-*Oct*	57¾	57¾	60½	85	56⅞	69½
Litton Industries Inc 3½s conv 1987	*April*-Oct	117	117	125	115	104½	131½
Lockheed Aircraft Corp 3.75s 1980	May-*Nov*	—	205	205	11	184	238
4.50s debentures 1976	May-*Nov*	—	96¾	96¾	3	96½	100
Lone Star Gas 4⅝s debentures 1982	*April*-Oct	—	*101¼	102¾	—	101¼	103¾
4½s sink fund debentures 1987	*April*-Oct	—	*100½	101½	—	100½	102
Long Island Lighting Co 3⅝s ser D 1976	June-*Dec*	—	91	91	2	90⅝	93½
Lorillard (P) Co 3s debentures 1976	Mar-Sept	—	*87¼	—	—	86¾	88¼
3¾s debentures 1978	*April*-Oct	94¼	94¼	94¼	12	93½	94⅜
4⅞s sink fund debs 1986	*June*-Dec	—	*102½	—	—	102	105½
Louisville & Nashville RR—							
First & refund mtge 3⅜s ser F 2003	*April*-Oct	—	*70¼	—	—	69¼	72
First & refund mtge 2⅞s ser G 2003	*April*-Oct	—	*64	65	—	60½	65¼
First & refund mtge 3¾s ser H 2003	*April*-Oct	—	*78¼	—	—	75⅜	78¼
First & refund mtge 3⅜s ser I 2003	*April*-Oct	—	*71	—	—	71	71
Coll trust of 1962 4⅞s 1987	June-*Dec*	—	102	102	5	99⅜	103¼
St Louis div second gold 3s 1980	*Mar*-Sept	—	*72⅜	—	—	70⅛	72
Louisville Gas & Electric 2¾s 1979	May-*Nov*	—	79½	79½	5	78½	80½
1st mortgage 3⅛s 1982	*Feb*-Aug	—	*80¾	—	—	84⅛	84⅛
1st mortgage 3⅛s 1984	April-*Oct*	—	—	—	—	79	79
1st mortgage 4⅞s 1987	Mar-*Sept*	—	104	104	5	102	104
1st mortgage 4⅞s 1990	April-*Oct*	—	—	—	—	—	—
M							
MacAndrews & Forbes Co—							
5s conv subord debs 1987	*Feb*-Aug	102¾	102¾	102¾	1	102¼	105
Mack Trucks Inc 5½s debs "ex wts" 1981	*April*-Oct	102	101	102¼	19	97½	103½
Macy (R H) & Co 2⅞s debentures 1972	*May*-Nov	—	*91	—	—	88	91
5s conv subord debentures 1977	*Feb*-Aug	—	231	234½	10	176	234½
Macy Credit Corp 4¾s 1981	May-*Nov*	—	*101¼	105	—	101	104
Maine Central RR 5⅛s 1978	*Feb*-Aug	89	89	90	14	83	90
Marathon Oil Co 4⅜s debentures 1987	*April*-Oct	—	103⅜	103⅜	4	100	103⅛
May Dept Stores 2⅝s debentures 1972	Jan-*July*	—	86½	86½	10	85	86½
3¼s sink fund debentures 1978	*Feb*-Aug	—	88	88	3	86¼	88
3¼s sink fund debentures 1980	*Mar*-Sept	—	*85	—	—	86	88¼
May Stores Realty Corp 5s 1977	*Feb*-Aug	—	101⅝	101⅜	2	101⅛	104
McCall Corp 4¾s conv debs 1992	*Feb*-Aug	121	120	122½	42	100	122½

For footnotes, see page 31.

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

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
McCrory Corp 5½s debs 1976	Feb-*Aug*	79½	79⅜	80	80	73	88½
McDermott (J Ray) & Co—							
5s conv subord debentures 1972	Feb-*Aug*	104⅛	104⅛	106¼	110	104⅛	113
McKesson & Robbins 3½s debs 1973	*Mar*-Sept	—	93¼	93¼	4	93	94½
4⅜s debentures 1980	Mar-*Sept*	—	*101½	103	—	101⅝	103⅜
Merritt-Chapman & Scott 4½s 1975	Jan-*July*	88	87¾	88¼	106	78⅞	88½
Metropolitan Broadcasting Corp—							
6s conv subord debs 1975	*April*-Oct	200	192	210	203	116	229
Metropolitan Edison first mtge 2⅞s 1974	May-*Nov*	—	*86½	87½	—	86½	88
1st mortgage 2¾s 1980	*Feb*-Aug	—	—	—	—	83½	83½
Michigan Bell Telephone Co 3⅛s 1988	April-*Oct*	—	80	80	1	80	82
4⅜s debentures 1991	June-*Dec*	—	*	100⅛	—	99⅝	102½
Michigan Central RR 4½s series C 1979	*Jan*-July	—	*91	92¼	—	82	91
Michigan Cons Gas first mtge 3½s 1969	*Mar*-Sept	—	95½	95½	19	94½	98¼
1st mortgage 2⅞s 1969	*Mar*-Sept	—	—	—	—	92¼	92¼
1st mortgage 3⅜s 1969	Mar-*Sept*	—	*96	—	—	—	—
3⅞s sinking fund debentures 1967	Jan-*July*	97⅝	97⅝	98	5	96	99
Minneapolis-Honeywell Regulator—							
3¾s sink fund debentures 1976	Feb-*Aug*	—	*	95⅞	—	94¾	97½
3.10s sink fund debentures 1972	*April*-Oct	—	91¾	91¾	5	91	93
Minneapolis & St Louis Ry Co—							
1st mortgage 6s 1985	May-*Nov*	—	99½	99½	2	93½	100½
Minneapolis St Paul & Saulte Ste Marie—							
First mortgage 4½s inc series A Jan 1971	May	88¼	88¼	88⅞	32	81	89⅛
●General mortgage 4s inc ser A Jan 1991	May	55	55	59¼	96	52	60½
Minnesota Mining & Mfg 2¾s 1967	April-*Oct*	—	*94⅛	—	—	93¾	95½
Missouri Kansas & Texas first 4s 1990	*June*-Dec	61¾	61⅛	62	7	57	65⅛
Missouri-Kansas-Texas RR—							
Prior lien 4½s series D 1978	*Jan*-July	—	*80	85	—	66⅛	80
●Cum adjustment 5s ser A Jan 1967	*April*-Oct	92⅜	92⅜	92¾	8	84¾	93¾
●5½s subord income debs 2033	*Jan*-July	20⅜	20¼	21½	256	20¼	26¾
Missouri Pacific RR Co—							
1st mortgage 4¼s series B Jan 1 1990		86	85¼	86⅛	75	78⅞	87½
1st mortgage 4¼s series C Jan 1 2005		83	82½	83¾	98	77	85⅜
●Gen mage income 4¾s series A Jan 1 2020		78⅞	78⅞	79½	127	67¾	79½
●Gen mtge income 4¾s series B Jan 1 2030		77¾	77¼	78	97	65¾	78
●5s income debentures Jan 1 2045		77½	77⅜	78⅜	267	62¾	78⅜
Mohawk & Malone first gtd 4s 1991	Mar-*Sept*	66	66	66	10	59	67
●Monongahela Ry 3¼s series B 1966	*Feb*-Aug	—	97¼	97¼	5	95	97¼
Monon Railroad 6s inc debs Jan 1 2007	April	58	58	60	17	25⅛	61½
Montgomery Ward Credit 4⅞s debs 1980	Jan-*July*	—	102⅛	102⅛	3	101½	105
4¾s debentures 1981	*Feb*-Aug	—	*101	—	—	101⅛	105
5¼s subord debentures 1981	*Feb*-Aug	—	104	104	15	104	106½
Morris & Essex first gtd 3½s 2000	June-*Dec*	35	33½	38	268	33½	43⅞
Mountain States Tel & Tel 2⅝s 1986	*May*-Nov	—	*74	76¼	—	74	77¼
3⅛s debentures 1978	*April*-Oct	—	*86	87½	—	85	87
N							
NAFI Corporation 5¼s conv 1980	Mar-*Sept*	84⅛	84⅛	84½	70	77½	88
Nashville Chat & St Louis 3s ser 1986	*Feb*-Aug	—	*71⅛	77	—	70	72
National Airlines Inc 6s conv debs 1976	*May*-Nov	231¼	231¼	249	89	149⅝	273½
National Biscuit 4¾s debentures 1987	*April*-Oct	—	104¼	105	12	104	108⅜
National Cash Register 4¾s s f debs 1985	*June*-Dec	—	*	104¼	—	103½	105
4⅜s sinking fund debentures 1987	*April*-Oct	—	101	101	8	100	103
Natl Cylinder Gas 5⅛s conv debs 1977	Mar-*Sept*	—	105⅛	106¼	16	104	108½
National Dairy Products 3¾s debs 1970	June-*Dec*	—	91½	92	13	91	92½
3s debentures 1970	June-*Dec*	—	*93	94½	—	93	95½
3⅛s debentures 1976	*June*-Dec	—	91⅛	91⅛	2	91	92¾
4⅜s sink fund debentures 1992	*Mar*-Sept	—	100¼	100⅜	10	100¼	103⅞
Nat'l Distillers & Chem 4¾s debs 1983	*May*-Nov	—	100¾	101	10	100¾	103¼
Nat'l Distiller Prods 3⅜s s f debs 1974	*April*-Oct	—	*90½	—	—	89¼	90½
National Lead Co 4⅜s subord debs 1988	*Apr*-Oct	—	100	100¼	16	99⅝	101⅜
National Steel Corp 1st 3⅛s 1982	*May*-Nov	—	86⅜	86⅜	5	86	87⅜
1st mortgage 3⅞s 1986	May-*Nov*	—	94⅝	94⅝	10	94	96¾
1st mortgage 4⅝s 1989	*June*-Dec	—	103½	103½	5	102⅞	104¼
National Tea Co 3½s conv 1980	May-*Nov*	—	89	91	34	89	107
5s sink fund debentures 1977	Feb-*Aug*	—	*102⅝	—	—	101	103½
New England Tel & Tel Co—							
3s debentures 1982	April-*Oct*	—	*82¼	—	—	81½	85¼
3s debentures 1974	*Mar*-Sept	—	*87½	—	—	86⅜	89
New Jersey Bell Telephone 3⅛s 1988	Jan-*July*	—	*77⅛	81½	—	81½	83¾
New Jersey Junction RR 4s 1986	*Feb*-Aug	—	*70	85	—	69	69⅛
New Jersey Power & Light 3s 1974	Mar-*Sept*	—	*85	86	—	84¾	88
New Orleans Terminal 3¾s 1977	May-*Nov*	—	*90	—	—	—	—
New York Central RR Co—							
Consolidated 4s series A 1998	*Feb*-Aug	61	61	62½	102	55½	65
Refunding & impt 4½s series A 2013	April-*Oct*	65½	65½	66¾	92	59½	71
Refunding & impt 5s series C 2013	April-*Oct*	72½	72	74	98	65½	78
Collateral trust 6s 1980	*April*-Oct	96⅝	96½	98	41	88	98
N Y Central & Hudson River RR—							
General mortgage 3½s 1997	*Jan*-July	67	67	68	182	60⅝	70½
Lake Shore collateral gold 3½s 1998	*Feb*-Aug	—	57	57	5	52½	59⅞
Michigan Cent Collateral gold 3½s '98	*Feb*-Aug	—	60⅜	60⅜	2	52¾	63½
New York Chicago & St Louis—							
Refunding mortgage 3¼s ser E 1980	June-*Dec*	—	*86¾	—	—	86½	87
First mortgage 3s series F 1986	*April*-Oct	—	*81	—	—	80½	82
4½s income debentures 1989	June-*Dec*	—	*88	—	—	88	90
N Y Connecting RR 2⅞s series B 1975	April-*Oct*	—	*67⅜	70	—	59¾	71
N Y & Harlem gold 3½s 2000	*May*-Nov	—	*89	—	—	89	89
Mortgage 4s series A 2043	*Jan*-July	—	*73	—	—	70¾	76
Mortgage 4s series B 2043	*Jan*-July	—	*73	77½	—	70	76
N Y Lack & West 4s series A 1973	*May*-Nov	40¼	40¼	42½	35	40¼	55⅛
4½s series B 1973	*May*-Nov	—	51	52	3	46⅛	58
N Y New Haven & Hartford RR—							
First & refunding mtge 4s ser A 2007	Jan-*July*	17	17	17¾	163	16⅝	20⅞
●General mtge conv inc 4½s ser A 2022	May	6½	6½	7⅜	195	6⅜	8⅝
Harlem River & Port Chester 4⅛s A '73	*Jan*-July	—	*54	55½	—	50	55½
N Y Power & Light first mtge 2¾s 1975	*Mar*-Sept	—	85⅜	85⅜	3	85	87¼
N Y & Putnam first consol gtd 4s 1993	*April*-Oct	—	58½	58½	10	55½	64¾
N Y State Electric & Gas 2¾s 1977	*Jan*-July	—	*79¼	—	—	79¼	82
N Y Susquehanna & Western RR—							
Term 1st mtge 4s 1994	*Jan*-July	—	*69	73	—	64½	71
1st & cons mtge 4s series A 2004	Jan-*July*	—	*68	—	—	59¾	69
●General mortgage 4½s series A 2019	Jan-July	—	*31⅜	—	—	25½	35½
N Y Telephone 2¾s series D 1982	Jan-*July*	79½	79	79½	29	78	81¾
Refunding mtge 3⅛s series E 1978	*Feb*-Aug	86½	86½	86½	3	85¾	87½
Refunding mtge 3s series F 1981	Jan-*July*	—	*92¼	—	—	82	84¾
Refunding mtge 3s series H 1989	*April*-Oct	—	*	79¼	—	78½	83½
Refunding mtge 3⅜s series I 1996	*April*-Oct	83	83	84	10	81	84¼
Refunding mtge 4½s series J 1991	*May*-Nov	—	101¼	101½	23	101	104⅝
Refunding mtge 4⅛s series K 1993	Jan-*July*	95	95	95	5	95	99¼
Niagara Mohawk Power Corp—							
General mortgage 2¾s 1980	*Jan*-July	—	80	80	1	77½	81⅝
General mortgage 2⅞s 1980	April-*Oct*	—	*81⅛	82	—	81⅛	84¼
General mortgage 3⅛s 1983	April-*Oct*	—	*83⅜	84¾	—	84	87¼
General mortgage 3½s 1983	*Feb*-Aug	—	*85	89	—	88	91
General mortgage 4⅞s 1987	Mar-*Sept*	—	105	105	5	103¾	106⅝
Nopco Chem Co 4¾s conv sub debs 1987	Jan-*July*	111½	110	111½	31	110	120
Norfolk & Western Ry first gold 4s 1996	April-*Oct*	—	93¾	94¼	10	93	97
Northern Central general & ref 5s 1974	Mar-*Sept*	—	*95	99	—	91	98⅞
1st and ref 4½s series A 1974	*Mar*-Sept	—	*94	96	—	87	97
Northern Natural Gas 3⅝s s f debs 1973	May-*Nov*	—	95	95	5	93	96
3¼s s f debentures 1973	May-*Nov*	—	92⅞	92⅞	5	92½	95
3¼s s f debentures 1974	May-*Nov*	—	*93¼	—	—	93¼	96¼
4½s s f debentrues 1976	May-*Nov*	—	*101	—	—	99¼	102
4⅝s s f debentures 1977	May-*Nov*	100¾	100¾	100¾	2	100¾	104½
4⅝s s f debentures 1978	May-*Nov*	—	*100½	—	—	99⅝	103½
4⅞s s f debentures 1980	May-*Nov*	—	103¼	103¼	1	102¼	105
5⅛s s f debentures 1979	May-*Nov*	—	*105	105⅛	—	103	105⅛
4⅞s s f debentures 1981	May-*Nov*	—	*	104	—	103½	105½
4⅝s s f debentures 1981	May-*Nov*	—	—	—	—	99¾	103⅛
4⅜s s f debentures 1983	May-*Nov*	—	100½	100½	3	99⅜	100½

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Northern Pacific Ry prior lien 4s 1997	Quar-*Jan*	89⅛	89	89⅛	31	87¼	91¼
General lien 3s Jan 1 2047	Quar-*Feb*	60¾	60¼	61½	34	59⅛	62½
Refunding & Improve 4½s ser A 2047	Jan-*July*	95½	95	95½	4	93	98
Coll trust 4s 1984	April-*Oct*	—	95	95	4	94	96
Northern States Power Co—							
(Minnesota) first mortgage 2¾s 1974	*Feb*-Aug	—	*83	—	—	83	86
First mortgage 2¾s 1975	April-*Oct*	—	85	85	10	84	86½
1st mortgage 3s 1978	Jan-*July*	—	*83¼	—	—	84	85¾
1st mortgage 2¾s 1979	Feb-*Aug*	—	—	—	—	80	80
First mortgage 3¼s 1982	*June*-Dec	—	*	87	—	85	87
First mortgage 3⅛s 1984	April-*Oct*	—	81	81	5	80	85
First mortgage 4¼s 1986	Mar-*Sept*	—	*	97⅞	—	97	100
First mortgage 4s 1988	Jan-*July*	—	95½	95½	9	94	97½
1st mortgage 5s 1990	June-*Dec*	—	*103½	105	—	103⅜	105
First mortgage 4⅞s 1991	Feb-*Aug*	104	104	104	1	103½	104
1st mtge 4⅜s 1992	*June*-Dec	—	*	100½	—	100⅛	100¼
1st mortgage 4⅜s 1993	Mar-*Sept*	—	*99½	100¼	—	82¾	83¾
(Wisc) 1st mortgage 2⅝s 1977	*April*-Oct	—	*	84	—	—	—
1st mortgage 3s 1979	*Mar*-Sept	—	*84	85¼	—	—	—
1st mortgage 4⅝s 1987	*June*-Dec	—	101	101	2	101	104
Northrop Corp 5s conv debs 1979	Jan-*July*	118	118	123½	85	114	134¼
Northwestern Bell Telephone 2¾s 1984	June-*Dec*	—	*78⅜	79¼	—	75	77
3¼s debentures 1996	Feb-Aug	—	*79	—	—	80⅜	80⅜
O							
Ohio Edison first mortgage 3s 1974	Mar-*Sept*	87¾	87¾	88⅝	44	86½	91
First mortgage 2¾s 1975	*April*-Oct	85½	84⅝	85½	26	84½	86¼
First mortgage 2⅞s 1980	*Mar*-Nov	—	*78⅛	80½	—	79⅜	79⅜
Oklahoma Gas & Electric Co—							
1st mortgage 2¾s 1975	*Feb*-Aug	—	*85	86½	—	84½	86½
1st mortgage 3s 1979	*June*-Dec	—	*81½	—	—	—	—
1st mortgage 2⅞s 1980	*May*-Nov	—	*79⅜	—	—	79⅜	81¼
1st mortgage 3⅜s 1982	*Mar*-Sept	—	*83¾	—	—	85	85
1st mortgage 3¼s 1985	*June*-Dec	—	*80½	—	—	—	—
1st mortgage 3⅞s 1988	*June*-Dec	—	*88	—	—	95	95
1st mortgage 4½s 1987	*Jan*-July	—	*100	101⅝	—	100	102½
1st mortgage 4¼s 1993	*Mar*-Sept	—	*	101¼	—	99½	99¾
Olin Mathieson Chemical 5½s conv 1982	May-*Nov*	117½	117½	119¼	319	113⅜	121
5½s conv subord debs 1983	*Mar*-Sept	—	118	119½	26	113	121¼
Owens-Illinois Glass Co 3¾s debs 1988	June-*Dec*	—	92⅛	92⅛	3	92	95
Oxford Paper Co 4¾s conv 1978	April-*Oct*	111½	111	111½	11	107¼	116½
P							
Pacific Gas & Electric Co—							
First & refunding mortgage issues							
3½s series I 1966	June-*Dec*	—	*97⅝	98	—	97	98½
3s series J 1970	June-*Dec*	91¾	91⅝	91¾	4	90⅜	94⅛
3s series K 1971	June-*Dec*	—	91¼	91⅞	16	89½	94½
3s series L 1974	June-*Dec*	88½	88⅛	88¾	22	87½	91
3s series M 1979	June-*Dec*	—	84	84⅞	16	83	86½
3s series N 1977	June-*Dec*	—	85	85	5	84¾	87½
2¾s series P 1981	June-*Dec*	—	78⅛	79½	11	78	82
2⅞s series Q 1980	June-*Dec*	—	81⅞	81⅞	5	80½	84¾
3⅛s series R 1982	June-*Dec*	—	84½	84½	1	82⅞	84¾
3s series S 1983	June-*Dec*	—	*81¾	82⅜	—	81⅝	83⅞
2⅞s series T 1976	June-*Dec*	—	*84	86¼	—	84⅜	86⅛
3⅜s series U 1985	June-*Dec*	—	*85½	—	—	85½	88
3⅛s series W 1984	June-*Dec*	—	*82½	83½	—	82	85½
3⅛s series X 1984	June-*Dec*	—	*	83½	—	82½	86
3⅜s series Y 1987	June-*Dec*	—	*85¼	87½	—	85¼	88
3⅜s series Z 1988	June-*Dec*	—	*83¾	87	—	83¾	85⅛
4½s series AA 1986	June-*Dec*	100⅜	100⅝	101¼	10	100⅛	104
5s series BB 1989	June-*Dec*	—	105¾	106⅛	12	104⅝	106¾
3¾s series CC 1978	June-*Dec*	93¾	92¾	93¾	21	92¼	97
4½s series DD 1990	June-*Dec*	—	101	101	1	100	104
5s series EE 1991	June-*Dec*	—	104½	105⅜	17	104	106½
4⅝s series FF 1992	June-*Dec*	—	102½	103½	20	102	104½
4½s series GG 1993	June-*Dec*	—	100¾	101	10	100	104½
4⅜s series HH 1994	June-*Dec*	—	99⅜	99¾	15	99	103⅜
4¼s series II 1995	June-*Dec*	—	*98¼	99	—	98¼	100⅝
Pacific Tel & Tel 2¾s debentures 1985	June-*Dec*	—	77¼	77¼	8	76⅛	80
2⅞s debentures 1986	April-*Oct*	—	78	78½	12	77½	80¾
3⅛s debentures 1987	April-*Oct*	—	81	81	5	80	84¼
3¼s debentures 1978	Mar-Sept	—	88	88⅛	5	86½	90
3⅛s debentures 1983	Mar-*Sept*	—	83⅛	83⅛	7	82¾	87
3½s debentures 1981	May-*Nov*	—	88	88	1	88	90¾
3⅝s debentures 1991	Feb-*Aug*	—	*87¾	89	—	88	91¾
4⅜s debentures 1988	Feb-*Aug*	100	100	100½	26	100	103
Pacific Western Oil 3½s debentures 1964	*June*-Dec	—	—	—	—	—	—
Pan American World Airways—							
4⅞s conv subord debentures 1979	Feb-*Aug*	161½	159½	173	1,776	104¾	178⅞
Pennsylvania Power & Light 3s 1975	April-*Oct*	—	87⅜	87⅜	70	85½	89¼
Pennsylvania RR—							
General 4½s series A 1965	June-*Dec*	101	100½	101½	104	100	101½
General 5s series B 1968	June-*Dec*	—	102⅜	104	31	101	104
General 4¼s series D 1981	*April*-Oct	84¼	83½	84½	26	74½	84½
General mortgage 4¼s series E 1984	Jan-*July*	84	83⅛	84	7	74	84
General mortgage 3⅛s series F 1985	Jan-July	—	65⅛	65⅛	1	59	66
●Peoria & Eastern Ry income 4s 1990	April	—	*68½	69	—	68	75
Pere Marquette Ry 3⅜s series D 1980	*Mar*-Sept	—	*85⅛	91⅛	—	84	91½
Philadelphia Baltimore & Wash RR Co—							
General 5s series B 1974	*Feb*-Aug	—	*101½	—	—	99	103⅛
General gold 4½s series C 1977	Jan-*July*	—	95¼	95¼	2	84¾	96
Philadelphia Electric Co—							
First & refunding 2¾s 1971	June-*Dec*	—	88¾	89	9	88⅝	90¾
First & refunding 2¾s 1967	May-*Nov*	—	94⅜	95¼	23	93	96
First & refunding 2¾s 1974	May-*Nov*	85¾	85¾	86	22	83	87
First & refunding 2¾s 1981	*June*-Dec	—	—	—	—	79½	81½
First & refunding 2⅞s 1978	*Feb*-Aug	—	*83	—	—	82	85⅝
First & refunding 3⅛s 1982	*Jan*-July	—	—	—	—	84¼	87½
First & refunding 3⅛s 1983	June-*Dec*	—	83¼	83¼	22	82	84¼
First & refunding 3⅛s 1985	*April*-Oct	—	*81¾	—	—	81¾	85¾
First & refunding 4⅝s 1987	Mar-*Sept*	—	103½	103½	10	102	104¼
First & refunding 3¾s 1988	May-Nov	—	89¾	90½	8	89¾	94½
First & refunding 4⅜s 1986	June-*Dec*	100¼	100	100¾	25	100	104
First & refunding 5s 1989	April-*Oct*	—	106⅜	106¾	10	105	108⅛
Philip Morris Inc 4⅞s s f debs 1979	*June*-Dec	—	*102	103½	—	102	104¾
Phillips Petroleum 2¾s debentures 1964	*Feb*-Aug	100⅞	99³¹/₃₂	100⅛	724	98⅝	100⅞
4¼s conv subord debs 1987	*Feb*-Aug	111	110	111¼	852	110	119½
Pillsbury Co 4⅝s s f debs 1986	June-*Dec*	—	*	103½	—	101¾	101¾
Pillsbury Mills Inc 3⅛s s f debs 1972	June-*Dec*	—	*93½	—	—	98	98
Pittsburgh Bessemer & Lake Erie 2⅞s 1996	June-*Dec*	—	*74½	—	—	75	75
Pittsburgh Cincinnati Chic & St Louis Ry—							
Consolidated guaranteed 4½s ser J 1964	*May*-Nov	—	*99½	—	—	99¼	99¾
Pittsburgh Cinc Chicago & St Louis RR—							
General mortgage 5s series A 1970	*June*-Dec	—	100	100	7	94	101
General mortgage 5s series B 1975	*April*-Oct	—	98	98	2	91⅛	99
General mortgage 3⅜s series E 1975	April-*Oct*	—	*75	—	—	71¾	77¼
Pittsburgh Consolidation Coal 3½s 1965	Jan-*July*	—	98⅜	98⅜	11	98⅜	99¼
Pittsburgh Plate Glass 3s debs 1967	*April*-Oct	—	96¾	96¾	5	96½	98
Pittsburgh & West Virginia Ry—							
3⅞s series A 1984	*Mar*-Sept	—	—	—	—	—	—
Pittsburgh Youngstown & Ashtabula Ry—							
1st gen 5s series C 1974	*June*-Dec	—	—	—	—	—	—
1st 4½s series D 1977	*June*-Dec	—	—	—	—	—	—
Plantation Pipe Line 2¾s 1970	Mar-*Sept*	—	*89	—	—	88¼	90
3½s sink fund debentures 1986	*April*-Oct	—	*88½	—	—	88	89

For footnotes, see page 31.

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

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	Week's Range or Friday's Bid & Asked High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Potomac Electric Power Co—							
1st mortgage 3¼s 1977	Feb-*Aug*	--	*87½	89	--	--	--
1st mortgage 3s 1983	*Jan*-July	--	*76	--	--	81½	84
1st mortgage 2⅞s 1984	*May*-Nov	--	*76⅛	--	--	--	--
Procter & Gamble 3⅞s debs 1981	Mar-*Sept*	95	95	96	26	95	98
Public Service Electric & Gas Co—							
First and refunding mortgage 3¼s 1968	Jan-*July*	--	94½	94½	4	94	97
First and refunding mortgage 5s 2037	Jan-*July*	--	*110½	--	--	108	110½
First and refunding mortgage 8s 2037	*June*-Dec	--	*167½	170	--	165	170⅛
First and refunding mortgage 3s 1972	*May*-Nov	88¾	88	88¾	14	88	92
First and refunding mortgage 2⅞s 1979	*June*-Dec	83½	83½	83½	5	83½	85
3⅜s debentures 1972	*June*-Dec	--	92⅛	92⅛	5	92	94⅝
First and refunding mortgage 3¼s 1983	April-*Oct*	--	86	86	1	86	87½
3½s debentures 1975	April-*Oct*	--	91½	91½	2	91	94
4⅝s debentures 1977	*Mar*-Sept	--	102⅞	103⅛	22	101	105
Q							
Quaker Oats 2⅝s debentures 1964	Jan-*July*	--	*99.32	--	--	98⅛	99.32
R							
Reading Co first & ref 3⅛s series D 1995	*May*-Nov	49½	49½	52½	15	45	58¼
Republic Steel Corp 4⅝s debs 1985	Mar-*Sept*	--	100	100	5	100	102¾
Reynolds (R J) Tobacco 3s debs 1973	April-*Oct*	90	90	90⅛	6	89½	92
Rheem Manufacturing 3⅞s debs 1975		--	85	85	1	85	85⅝
Richfield Oil Corp 4⅜s conv debs 1983	*April*-Oct	123	123	128	104	122	143
Rochester Gas & Electric Corp							
4½s serial D 1977	Mar-*Sept*	--	*100	--	--	100	100
General mortgage 3¼s series J 1969	*Mar*-Sept	--	94½	94½	5	93½	96
Rohr Aircraft 5¼s conv debs 1977	Jan-July	107	107	108½	37	104	111
Royal McBee 6¼s conv debentures 1977	June-*Dec*	105	105	107	67	102	107
S							
Saguenay Power 3s series A 1971	Mar-*Sept*	--	*89¼	90½	--	89¼	90½
St Lawrence & Adirond'k 1st gold 5s 1996	Jan-*July*	--	*70⅝	--	--	62¼	74⅞
Second gold 6s 1996	April-*Oct*	--	*77⅞	--	--	66¼	77⅛
St Louis-San Francisco Ry Co—							
1st mortgage 4s series A 1997	*Jan*-July	81⅜	80⅝	81⅜	13	76½	83
●Second mtge inc 4½s ser A Jan 2002	May	81	81	83	42	74	85¾
1st mtge 4s series B 1980	Mar-*Sept*	--	*	87½	--	83¼	87½
●5s income debs series A Jan 2006	Mar-Nov	--	81¾	82¾	30	69¼	85¼
St Louis-Southwestern Ry—							
First 4s bond certificates 1989	May-*Nov*	--	89	89	3	89	92¼
Second 4s inc bond certificates Nov 1989	Jan-July	--	*84⅜	85½	--	80¼	84¼
St Paul & Duluth RR 1st cons 4s 1968	*June*-Dec	--	*95⅞	--	--	94⅛	97¾
St Paul Union Depot 3½s B 1971	April-*Oct*	--	*87⅝	--	--	85½	87⅝
Scioto V & New England 1st gtd 4s 1989	May-*Nov*	--	*88	93¼	--	91	94⅝
Scott Paper 3s conv debentures 1971	*Mar*-Sept	--	140¾	142¼	52	120½	148½
Scovill Manufacturing 4¾s debs 1982	*Jan*-July	--	*100	--	--	100	100
Seaboard Air Line RR Co—							
1st mortgage 3s series B 1980	*May*-Nov	--	80⅛	80⅛	1	79⅜	80⅛
3⅞s s f debentures 1977	Mar-*Sept*	--	*88⅛	--	--	87¼	87¼
Seaboard Finance Co 5¼s debs 1980	Jan-*July*	--	103½	103½	2	102¼	106½
Seagram (Jos E) & Sons 2½s 1966	*June*-Dec	--	*96¾	--	--	95¼	96¾
3s debentures 1974	June-*Dec*	--	*86½	--	--	86¾	86¾
Sears Roebuck Acceptance Corp—							
4⅝s debentures 1972	*Feb*-Aug	--	*102	102⅞	--	102	104
4⅝s subordinated debentures 1977	*May*-Nov	--	101⅛	101¼	6	101	103½
5s debentures 1982	Jan-*July*	--	105	105	7	105	107¼
Sears Roebuck & Co 4¾s s f debs 1983	Feb-*Aug*	104⅝	104⅛	104⅝	113	104	105¾
Seiberling Rubber Co 5s conv debs 1979	Jan-*July*	--	81	81½	2	78	90
Service Pipe Line 3.20s s f debs 1982	*April*-Oct	--	*92	--	--	90⅞	92½
Shell Oil Co 4⅝s debs 1986	Feb-*Aug*	--	103½	104	27	103	105¾
Shell Union Oil 2½s debentures 1971	*April*-Oct	--	89⅛	89½	16	88⅝	90½
Sinclair Oil Corp 4⅜s conv debs 1986	June-*Dec*	101¾	101¾	103	145	100⅝	105⅜
Skelly Oil 2¼s debentures 1965	Jan-*July*	--	*99	--	--	99⅛	99½
Smith-Corona Marchant 5¼s 1979	*Jan*-July	98½	98½	99¾	23	97	108
Socony Mobil Oil Co 4¼s debs 1993	*Apr*-Oct	--	99⅝	100	57	96	100⅛
Socony-Vacuum Oil 2½s 1976	*June*-Dec	--	84⅛	84⅛	5	83	85½
Southern Bell Telephone & Telegraph Co—							
3s debentures 1979	Jan-*July*	--	84½	84½	2	82	86¾
2¾s debentures 1985	Feb-*Aug*	--	*76¾	--	--	76¾	80¼
2⅞s debentures 1987	Jan-*July*	--	*78	--	--	77½	79½
Southern California Edison Co—							
3¼s convertible debentures 1970	Jan-*July*	--	*230	--	--	231	238
Southern Indiana Ry 2¾s-4¼s 1994	*Jan*-July	69½	69½	69½	3	59	70
Southern Natural Gas Co 4½s conv 1973	*June*-Dec	--	*140	--	--	150	168½
Southern Pacific Co—							
First 4½s (Oregon Lines) A 1977	*Mar*-Sept	--	100½	101⅛	54	99	101½
Gold 4½s 1969	*May*-Nov	--	101½	102½	44	100½	103⅜
Gold 4½s 1981	*May*-Nov	96⅜	96⅜	97⅝	45	96	100
San Fran Term 1st mtge 3⅜s ser A '75	*June*-Dec	--	86½	86½	4	86½	86¾
Southern Pacific RR Co—							
First mortgage 2⅞s series E 1986	*Jan*-July	--	*77½	--	--	74	77¾
First mortgage 2¾s series F 1996	*Jan*-July	--	*66½	67½	--	61	66¾
First mortgage 5¼s series H 1983	April-*Oct*	--	*103½	104¾	--	103½	107
Southern Ry first consol gold 5s 1994	Jan-*July*	--	105	105	1	104⅝	108
1st mtge coll tr 4½s 1988	Feb-*Aug*	--	*98⅛	100	--	97¼	100⅛
Carolina div 1st gen M 4⅝ ser A 1988	*Jun*-Dec	--	*--	102½	--	101¾	103⅛
Memphis div first gold 5s 1996	Jan-*July*	--	*100⅝	--	--	100	104¼
New Orl & Northeastern RR 3¾s 1977	May-*Nov*	--	--	--	--	--	--
Southwestern Bell Tell 2¾s debs 1985	April-*Oct*	--	76¼	76¼	1	76¼	81
3⅛s debentures 1983	*May*-Nov	--	*82	--	--	82	84½
Spiegel Inc 5s conv subord debs 1984	*June*-Dec	114	114	116	75	110	124⅞
5¼s debentures 1983	*April*-Oct	--	103½	103½	9	103⅜	105¼
Standard Oil of California 4⅜s 1983	Jan-*July*	100¾	100⅜	100⅞	87	100⅜	103¼
Standard Oil (Indiana) 3⅛s conv 1982	April-*Oct*	86	86	86	8	86	90½
4½s debentures 1983	April-*Oct*	102¾	102⅝	103	83	102	104⅜
Standard Oil (N J) debentures 2¾s 1971	*May*-Nov	--	87¾	88¼	17	87¼	89¼
2¾s debentures 1974	Jan-*July*	--	87¼	87¼	4	87	89¼
Standard Oil Co (Ohio) 4¼s 1982	*Jan*-July	--	*99¾	--	--	99⅛	101¼
Stauffer Chemical 3⅞s debentures 1973	Mar-*Sept*	--	97⅜	97⅜	7	97⅛	99
Stokely-Van Camp Inc—							
4¼s conv subord debs 1982	*Mar*-Sept	98	98	100¾	62	94	101⅜
Sunray DX Oil 4¼s debs 1987	*May*-Nov	--	99¼	99¼	1	98	101½
Sunray Oil Corp 2⅞s debentures 1966	Jan-*July*	--	*98⅛	--	--	97½	98¼
Superior Oil Co 3¾s debs 1981	Jan-*July*	93¼	93¼	93¼	4	93¼	96
Surface Transit Inc 1st mtge 6s 1971	May-*Nov*	--	*99¾	100	--	98⅜	100
Swift & Co 2⅝s debentures 1972	*Jan*-July	--	*	89¼	--	89¼	93
2⅞s debentures 1973	May-*Nov*	--	*93⅝	--	--	91¼	93⅝
Symington Wayne Corp—							
4¾s conv subord debs 1982	*April*-Oct	--	117	117½	17	109	127
T							
Talcott (James) Inc—							
5½s senior notes 1979	June-*Dec*	--	*104⅛	106	--	102½	106
5s capital conv notes 1979	June-*Dec*	--	123¾	123¾	6	123¾	169
5½% senior notes 1980	*June*-Dec	--	*105½	--	--	104½	105½
Tandy Corp 6½s debs 1978	*Jan*-July	--	96	96¾	2	91	96¾
Terminal RR Assn of St Louis—							
Refund and impt 4s series C 2019	Jan-*July*	--	*83⅛	--	--	82¼	87
Refund and impt 2⅞s series D 1985	April-*Oct*	--	*78	80	--	79	80
Texas Company (The) 3⅝s debs 1983	*May*-Nov	--	91	91⅝	13	91	94¼
Texas Corp 3s debentures 1965	*May*-Nov	99⅜	98½	100¼	805	98¼	100¼
Texas & New Orleans RR—							
First and refund M 3¼s series B 1970	*April*-Oct	--	*90⅛	--	--	88	91
First and refund M 3⅜s series C 1990	*April*-Oct	--	*77⅜	--	--	70¼	77⅝
Texas & Pacific first gold 5s 2000	June-*Dec*	--	100	100½	13	92⅜	101
General and refund M 3⅞s ser E 1985	Jan-*July*	--	81¾	81¾	11	70	83
Texas Pacific-Missouri Pacific—							
Term RR of New Orleans 3⅜s 1974	*June*-Dec	--	*81⅜	--	--	80	81⅛
Thompson Products 4⅞s debs 1982	Feb-*Aug*	112½	112½	113½	30	108	120
Thompson Ramo Wooldridge Inc—							
5¼s debentures 1986	Jan-*July*	--	*104⅜	--	--	104	105¼
Tidewater Oil Co 3⅛s 1986	*April*-Oct	--	*87⅜	88½	--	86	88¼
●Trans World Airlines 6½s inc debs 1978	*June*-Dec	91	91	95¾	1,497	70½	99½
U							
Union Electric Co of Missouri 3⅜s 1971	*May*-Nov	93¾	93⅜	93¾	10	92½	95⅛
First mortgage and coll trust 2¾s 1975	*April*-Oct	--	*84¾	85¾	--	84¼	85⅝
3s debentures 1968	*May*-Nov	93⅞	93⅞	93⅞	9	93⅞	94½
1st mtge & coll tr 2⅞s 1980	June-*Dec*	--	*82¼	83	--	80¾	83
1st mtge 3¼s 1982	*May*-Nov	--	84	84	3	84	88⅛
Union Oil Co of California 2¾s debs 1970	June-*Dec*	--	*91	--	--	89½	91½
4⅞s debentures 1986	June-*Dec*	--	*104¾	105	--	104	106¼
4¼s conv subord debs 1991	June-*Dec*	128	127	129	487	114½	134¼
Union Pacific RR 2⅞s debentures 1976	Feb-Aug	--	85¼	85¼	10	84⅞	87⅝
Refunding mortgage 2½s series C 1991	Mar-Sept	--	70	71	5	69⅝	72
Union Tank Car 4¼s s f debs 1973	*April*-Oct	--	*99¾	--	--	99	100½
5s s f debentures 1986	Feb-*Aug*	--	*104⅛	105	--	103⅞	106½
United Aircraft Corp—							
4½s conv subord debs 1988	Feb-*Aug*	112	110½	112⅜	470	107	112⅜
United Biscuit Co of America 2¾s 1966	*April*-Oct	--	*96⅜	97⅝	--	96½	97¼
3⅜s debentures 1977	Mar-*Sept*	--	*90	--	--	90	93
United Gas Corp 2¾s 1970	*Jan*-July	--	*91	--	--	89½	91
1st mtge & coll trust 3⅜s 1971	Jan-*July*	--	96	96⅜	1	95½	97¾
1st mtge & coll trust 3½s 1972	*Feb*-Aug	--	94¾	94¾	1	94⅞	97
1st mtge & coll trust 3⅜s 1975	May-*Nov*	--	*91½	--	--	92½	92½
4⅜s sink fund debentures 1972	April-*Oct*	--	*99⅝	--	--	98½	101¼
3¾s sinking fund debentures 1973	April-*Oct*	--	*91⅝	--	--	91⅝	91¾
1st mtge & coll trust 4½s 1977	*Mar*-Sept	100½	100	101	17	99½	103¼
1st mtge & coll trust 4¼s 1978	*Mar*-Sept	--	98⅛	99	9	98	101⅝
4⅝s sink fund debentures 1978	Jan-*July*	100¾	99¾	100¾	36	99¾	103¼
1st mtge & coll trust 5s 1980	May-*Nov*	--	105¼	105¼	1	102¾	106
5⅛s sinking fund debentures 1980	May-*Nov*	103	103	103	6	103	105½
1st mtge & coll trust 4⅝s 1982	*June*-Dec	--	102	102	1	101½	105
United States Freight Co—							
5s conv subord debentures 1981	*April*-Oct	139½	139	142	207	132	161
U S Rubber 2⅝s debentures 1976	*May*-Nov	--	87	87	10	85	87
2⅝s debentures 1967	*April*-Oct	--	*94	--	--	93⅛	94
United States Steel 4s debs 1983	Jan-*July*	96	96	96⅝	66	96	98⅝
4½s sinking fund debentures 1986	*April*-Oct	102	101½	102⅛	102	101½	104⅜
V							
Vanadium Corp of America—							
3½s conv subord debentures 1969	*June*-Dec	--	*85⅝	--	--	84½	90
4½s conv subord debentures 1976	Mar-*Sept*	--	77¼	77¾	48	75⅛	82
Vendo Co—							
4½s conv subord debs 1980	Mar-*Sept*	--	91	93½	61	91	114
Virginia Electric & Power Co—							
1st & ref mtge 2¾s series E 1975	*Mar*-Sept	--	85¾	85¾	9	84½	86½
1st & ref mtge 3s series F 1978	*Mar*-Sept	--	*82½	--	--	--	--
1st & ref mtge 2⅞s series G 1979	*June*-Dec	--	*80½	--	--	--	--
1st & ref mtge 2¾s series H 1980	Mar-*Sept*	--	*77½	79	--	78	78
1st & ref mtge 3⅜s series I 1981	June-*Dec*	88	86⅜	88	21	85½	90¼
1st & ref mtge 3¼s series J 1982	April-*Oct*	--	*82½	86	--	85	87¼
Virginia & Southwest first gtd 5s 2003	Jan-*July*	--	*94	--	--	86	94¼
General mortgage 4½s 1983	*Mar*-Sept	--	*91⅛	--	--	--	--
Virginian Ry 3s series B 1995	*May*-Nov	--	76¾	76¾	1	76½	78⅛
First lien and ref mtge 3¼s ser C 1973	April-*Oct*	--	*90½	--	--	90⅛	90½
1st lien & ref 4s series F 1983	*May*-Nov	--	--	--	--	91⅞	94½
6s subord income debs 2008	Feb-*Aug*	117⅛	117⅛	118	12	116	121
Vornado Inc 5s conv subord debs 1982	*Mar*-Sept	93⅛	93⅛	94⅝	60	90½	104¾
W							
Wabash RR Co—							
Gen mtge 4s income series A Jan 1981	April	--	78	78½	2	74	81¾
Gen mtge income 4¼s series B Jan 1991	April	--	75½	77	8	73¼	82
First mortgage 3¼s series B 1971	*Feb*-Nov	--	*89½	90½	--	87⅝	92
Warren RR first ref gtd gold 3½s 2000	Feb-*Aug*	36⅛	36⅛	38⅝	7	33¼	40½
Washington Terminal 2⅝s series A 1970	*Feb*-Aug	--	*86	--	--	--	--
Westchester Lighting gen mtge 3½s 1967	Jan-*July*	--	97⅜	98¼	7	97	99
General mortgage 3s 1979	*May*-Nov	--	*83⅛	84⅞	--	80⅛	83⅛
West Penn Electric 3½s 1974	May-*Nov*	6	*91¼	--	--	91	93¾
West Penn Power 3½s series I 1966	*Jan*-July	99	98½	99	6	98	100
West Shore RR 1st 4s gtd 2361	*Jan*-July	--	60¼	60½	9	57¼	63½
4s registered 2361	*Jan*-July	60¼	60¼	60¼	14	57¼	63
Western Maryland Ry 1st 4s ser A 1969	April-*Oct*	--	97½	97½	9	95⅜	99⅛
1st mortgage 3½s series C 1979	April-*Oct*	--	*81½	--	--	79½	81
5½s debentures 1982	*Jan*-July	--	*100⅛	101½	--	98	101¾
Western Pacific RR Co 3⅛s series A 1981	*Jan*-July	--	*78	--	--	80	81
5s income debentures 1984	May	--	*100	--	--	97¾	100⅞
Western Union Teleg Co 5¼s debs 1987	Feb-Aug	--	*105⅛	107½	--	102¼	107½
Westinghouse Electric Corp 2¾s 1971	Mar-*Sept*	--	*87¼	90	--	88	91
Wheeling & Lake Erie RR 2¾s A 1992	Mar-*Sept*	--	*77	--	--	77	77
Wheeling Steel 3¼s conv debs 1975	May-*Nov*	--	89	89½	57	88¼	93
Whirlpool Corp 3½s sink fund debs 1980	Feb-*Aug*	--	*89	91	--	86¾	90½
Wilson & Co. 4⅛s sink fund debs 1978	Jan-*July*	--	*97	--	--	97	99
Wisconsin Central RR Co—							
First mortgage 4s series A 2004	*Jan*-July	--	73	73	2	65⅛	73⅛
●Gen mtge 4½s inc series A Jan 1 2029	May	--	63½	63½	3	57	72
Wisconsin Electric Power 2⅝s 1976	*June*-Dec	--	*83⅜	--	--	83⅜	84¼
1st mortgage 2⅞s 1979	*Mar*-Sept	--	*81½	--	--	--	--
Wisconsin Public Service 3¼s 1971	*Jan*-July	--	*92	95¼	--	92½	95
Y							
Yonkers Elec Lt & Power 2⅝s 1976	Jan-*July*	--	*72	83	--	75¾	80
Youngstown Sheet & Tube Co—							
1st mtge 4½s series H 1990	April-*Oct*	--	*101	--	--	101	102⅜

a Deferred delivery sale not included in the year's range. d Ex-interest. e Odd lot sale not included in the year's range. n Under-the-rule sale not included in the year's range. r Cash sale not included in the year's range. y Ex-Coupon.

§ Negotiability impaired by maturity.

‡ Companies reported as being in bankruptcy, receivership, or reorganized under Section 77 of the Bankruptcy Act, or securities assumed by such companies.

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

● Bonds selling flat.

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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, Nov. 18, and ended Friday, Nov. 22. 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 Ended Nov. 22.

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Aberdeen Petroleum Corp class A	1	2⅛	2	2⅛	900	2 Nov	2¾ Mar
Acme-Hamilton Mfg Corp	10c	¾	¾	13/16	18,400	¾ Nov	1⅝ Jan
Acme Missiles & Construction Corp— Class A common	25c	2	2	2⅜	2,800	2 Nov	4½ Jan
Acme Precision Products Inc	1	3¾	3⅝	3⅞	2,400	2¾ Jun	5 Sept
Acme Wire Co	10	6⅞	6⅞	7⅜	1,100	6⅞ Nov	11⅞ Jan
ADG Liquidating Mfg Co	10c	7½	7½	7½	1,000	7 Jun	8¼ Jun
Admiral Plastics Corp	10c	4⅝	4⅝	4⅞	2,000	4⅜ Nov	7½ Jan
Aero-Flow Dynamics Inc	1	3⅛	3⅛	3¼	1,800	2⅜ Apr	3⅞ Nov
Aero-Space Dynamics Inc	1	45⅞	45⅞	49¾	6,700	45½ Jan	65⅜ Apr
Aerojet-General Corp	1	2¼	2¼	2⅜	1,800	2¼ Nov	4⅛ Jan
Aeronca Manufacturing Co	1	18	18	19⅛	13,100	10¼ May	24⅝ July
Aerosol Techniques Inc	10c	—	3½	3½	400	3⅜ Sep	4½ Feb
Aid Investment & Discount Inc	1	13¾	13¾	15⅞	5,500	13¾ Nov	24⅜ Aug
Aileen Inc	1	—	13½	13¾	500	13⅜ May	17½ Jan
Airport Parking Corp of America— Class A	*	13½	90¾	91	75	89⅞ Jan	93¾ Jun
Alabama Power 4.20% preferred	100	—	16½	18¼	2,300	12¼ Jan	23⅜ Oct
Alan Wood Steel Co common	10	16½	77	78	100	62¼ Mar	80 May
5% preferred	100	77	3¼	3⅜	5,900	3¼ Jan	5½ Feb
Alaska Airlines Inc	1	3¼					
Algemene Kunstzide N V— American deposit rcts American shs		—	74	74	10	56 Jan	74 Nov
All American Engineering Co	10c	4	4	4⅜	2,000	4 Aug	5¾ Jan
All-State Properties Inc	1	2⅝	2½	2⅞	24,700	2 Mar	4¼ Oct
Alleghany Corp "warrants"		6	6	6⅝	9,100	6 Nov	9⅝ Jan
Allegheny Airlines Inc	1	4⅛	4⅛	4⅜	4,100	4 Nov	6⅝ May
Alliance Tire & Rubber class A	¢	—	8¾	8¾	100	7⅝ Jan	11 Aug
Allied Artists Pictures Corp common	1	2⅝	2⅝	3	4,600	2⅛ May	4 Jun
5½% convertible preferred	10	8	8	8	300	7⅞ Sep	9¾ Jun
Allied Control Co Inc	50c	8½	8½	10	4,500	7½ Jan	10⅜ Sep
Allied Paper Corp	3	6⅞	6⅞	7¼	7,800	6⅛ Nov	14⅜ Feb
Alloys Unlimited Inc	10c	4	4	4⅞	3,400	4 Nov	10 Jan
Almar Rainwear Corp	1	—	3¾	3⅞	800	3⅜ Oct	6⅛ Jan
Alsco Inc class A	1	5⅝	5½	6⅛	2,300	3¾ July	6⅞ Sep
Aluminum Co of America $3.75 pfd	100	84¼	84	84½	1,200	83½ Sep	89 Feb
Ambassador Oil Corp	1	4¼	4¼	4½	11,000	4¼ Nov	6⅝ Feb
Amco Industries Inc	1	2⅞	2¾	3	2,800	2¾ Nov	6¼ Jan
American Beverage Corp	1	3⅛	3⅛	3½	1,400	3⅛ Nov	6⅛ Jan
American Biltrite Rubber Co Inc	*	17½	17½	18⅞	2,000	17½ Nov	22 Aug
American Book Co	20	—	41⅝	41⅞	100	41 Oct	52 Jan
American Book-Stratford Press Inc	1	5⅜	5⅜	5⅞	2,500	4 Mar	7½ Sep
American Business Systems Inc	*	7½	7½	7¾	800	5¾ Jan	9⅛ Jan
American Elec tronics Inc	1	3⅛	3	3¼	4,900	3 Mar	5⅛ May
American-International Aluminum	25c	2⅝	2¼	2⅜	2,900	1¼ Jan	4⅛ Jun
American Israeli Paper Mills Ltd— American shares	£1	2½	2½	2⅝	1,300	2 Sep	3¼ Mar
American M A R C Inc	50c	2⅜	2⅜	2⅝	7,700	2⅛ Aug	3½ Jan
American Manufacturing Co	12.50	43	43	43¼	500	37 Jan	47¼ May
American Petrofina Inc class A	1	7⅞	7⅞	8⅛	12,300	4¼ Jan	8⅜ Jun
American Realty & Petroleum Corp	1oc	2	2	2⅞	5,100	2 Nov	5⅜ Feb
American Seal-Kap Corp of Del	2	10⅝	10⅝	12	8,800	10⅝ Sep	14½ Mar
American Thread 5% preferred	5	—	4¾	4⅞	1,300	4¼ Jan	5 Aug
Anchor Post Products	2	13¾	13¾	13¾	300	11¾ Jan	13⅞ Aug
Andrea Radio Corp	1	—	11⅜	11⅞	300	11 May	16¾ Jan
Anglo-Lautaro Nitrate Corp 'A' shs	3.45	4⅛	4⅛	4¾	28,600	3 Jan	4¾ Nov
Angostura-Wupperman	1	11⅜	11⅜	11⅞	300	9½ Oct	14¼ Sep
Ansul Chemical Co	1	—	21⅝	21⅝	100	17½ Aug	26 Jan
Anthony Pools Inc	1	5¼	5⅛	5⅜	2,000	2¾ Jan	6⅛ Oct
Apache Corp	1.25	9½	9½	10⅜	4,000	9¼ Nov	14¼ Sep
Apollo Industries Inc	5	8⅛	8⅛	8¾	4,100	7⅜ Mar	14⅜ July
Appalachian Power Co 4½% pfd	100	97⅞	97	98	330	96¾ Jan	101 Jan
Argus Inc	50c	3⅞	3⅞	4¼	6,100	3¾ Oct	13⅛ Jan
Arkansas Louisiana Gas Co	2.50	31⅞	31⅞	33¾	12,100	28⅜ Jan	37 Aug
Arkansas Power & Light 4.72% pfd	100	—	—	—	—	99¼ Sep	103 Feb
Armour & Co. "warrants"		20½	20½	22½	1,400	20⅛ Oct	30 Jan
Arrow Electronics Inc	1	—	1¾	1¾	200	1⅝ Jun	2⅜ Jan
Asamera Oil Corp Ltd	40c	¾	¾	⅞	10,100	⅝ Mar	1⅝ Sep
Foreign transactions		—	1/16	1/16	100	—	—
Associated Baby Services Inc	*	4½	4½	4⅝	800	3⅜ Jan	6⅝ July
Associated Electric Industries— American deposit rcts registered	£1	—	—	—	—	4½ Jan	6 May
Associated Food Stores Inc	1	—	3	3¼	2,000	2¾ Jan	3¼ Feb
Associated Laundries of America	1	1⅝	1½	1⅝	1,400	1½ Nov	2⅛ Mar
Associated Oil & Gas Co	1c	4	4	4½	50,300	4 Nov	6⅜ Aug
Associated Products Inc	1	14	14	14	3,400	12½ July	16¾ Sep
Associated Testing Labs	10c	5⅝	5⅜	5⅞	3,200	5⅛ Mar	9¼ Jun
Astrex Inc	33⅓c	3⅞	3⅞	4⅜	3,400	3¾ Nov	8 Mar
Astrodata Inc	*	13½	12½	19½	24,100	12½ Nov	29¼ Oct
Atco Chemical Industrial Products	10c	1⅞	1⅞	2	1,300	1⅞ Nov	3½ May
Atico Financial Corp	1	8¼	8¼	8½	200	7⅛ July	9 Jan
Atlantic Coast Line Co	*	68½	68½	70	800	55¾ Jan	71¾ Jun
Atlantic Research Corp	1	9⅜	9¼	9⅞	5,300	8¾ May	14⅜ Feb
Atlas Consolidated Mining & Development Corp	10 pesos	10¾	10¼	13½	18,700	6⅞ Feb	15½ Aug
Atlas Corp option warrants		1¼	1¼	1½	17,300	⅞ Feb	1¾ Oct
Atlas General Industries Inc	1	14	14	17½	12,900	13 Jan	17¾ Nov
Atlas Sewing Centers Inc	1	—	5/16	⅜	2,000	¼ Feb	¾ Jan
Audio Devices Inc	10c	11	11	11½	6,200	10¼ Apr	16¼ Jun
Aurora Plastics Corp	1	25	25	26¾	3,900	13⅜ Jan	30¾ Oct
Automatic Radio Mfg Co Inc	1	2¾	2¾	3⅛	3,300	2¾ Nov	5¾ Feb
Automatic Steel Products Inc com	1	5¾	5¾	6½	2,200	4¼ July	6⅞ Sep
Avien Inc	10c	2	2	2⅜	5,200	2 Nov	4⅝ Jan
Avis Industrial Corp	5	18⅜	18¼	19	1,600	11½ Jan	22¾ May
Avondale Corp	10	—	—	—	—	11½ Jan	15 Mar
Ayrshire Collieries Corp	3	44¼	44¼	45	400	40½ Mar	48½ Jun
Bailey & Selburn Oil & Gas class A	1	—	8⅜	8⅝	300	8¼ Aug	11¼ May
Baker Industries Inc	1	10¼	10¼	11	2,800	8 Jan	12⅜ Sep
Baldwin-Montrose Chemical— Common	50c	8¼	8¼	10½	10,100	5 Jan	11⅛ Nov
Convertible preferred	*	14¼	14¼	15⅛	6,400	10⅜ Jan	15⅞ Nov
Baldwin Securities Corp	1c	4¼	4¼	4⅜	4,100	3⅝ Jan	4⅜ Jun
Banff Oil Ltd	50c	1½	1½	1⅝	18,500	1/16 Jan	1⅛ Nov
Foreign transactions		—	1⅜	1½	3,800	—	—
Banner Industries Inc	10c	2⅛	2	2¼	4,700	1¾ Oct	4⅛ Jan
Bargain Town U S A Inc	10c	7⅜	7⅜	8⅛	3,100	6½ Jan	9½ Apr
Barnes Engineering Co	1	29	29	35⅜	41,100	14½ July	44⅞ Sep
Barry Wright Corp	1	8⅞	8⅝	9¼	4,800	8 Oct	12¼ Jan
Barton's Candy Corp	1	8⅝	8⅝	8⅞	2,300	8⅝ Nov	10⅞ Jan
Baruch-Foster Corp	50c	1⅛	1⅛	1	6,600	⅞ Jan	1⅜ July
Bayview Oil Corp	25c	1¼	1¼	1½	23,200	⅞ Feb	1½ Mar
Bearings Inc	*	18	18	18½	1,300	14½ Jan	22⅝ Aug
Beck (A S) Shoe Corp	1	6	6	6⅜	3,800	6 Nov	8⅝ Jan
Bell Electronic Corp	*	2¾	2¾	2⅞	1,800	1⅞ Oct	3⅜ Oct
Bell Telephone of Canada	25c	—	49½	49¾	500	47½ July	53½ May
Foreign transactions		—	—	—	—	—	—
Belock Instrument Corp	50c	3⅞	3⅞	4⅜	11,100	3⅞ Nov	6⅜ Jun
Benrus Watch Co Inc	1	7⅛	6¾	7⅜	6,700	6¾ Nov	10⅝ May
Berkey Photo Inc	1	6¾	6¾	8¾	7,600	6⅝ Jan	9⅞ Sep
Berkshire Frocks Inc	1	7	6⅞	7¼	2,800	6½ Sep	9¼ Jan
Bethlehem Corp (The)	*	—	3⅝	4	4,400	2⅜ Feb	4⅜ Oct
Bickford's Inc	1	—	19⅝	20	200	19 July	28½ Jan
Binney & Smith Inc	2.50	17⅜	17⅜	18¼	900	16⅞ July	20⅞ Sep
Birdsboro Corp	50c	3⅜	3⅜	3¾	2,100	3¼ Nov	4⅝ Mar
Bloomfield Building Industries Inc— Class A	10c	5¾	5¾	6	3,000	5⅝ Sep	8½ Feb
Bloomfield Industries Inc	1	8¼	8⅛	8⅜	1,700	7⅝ Nov	10 Mar
Blossman Hydratane Gas Inc	1	7⅜	7⅜	7½	700	6⅝ Feb	8 Jan
Bohack (H C) Co common	*	16¾	16¾	17⅞	2,100	16¾ Nov	24½ Jan
5½% prior preferred	100	86¼	86	88	90	81½ Jan	90 Jan
Borne Chemical Co Inc	1.50	5⅜	5⅜	5⅞	7,400	5 July	7¼ Jan
Bourjois Inc	1	12½	12½	12⅞	600	12⅜ Sep	16 Jan
Bowling Corp of America	10c	1⅛	1	1⅛	8,200	1 Nov	2 Jan
Bowmar Instrument Corp	*	10	10	11½	6,200	10 Nov	14⅞ Nov
Brad Foote Gear Works Inc	20c	—	13¼	13½	1,200	13¼ May	2¼ Mar
Brandywine Raceway Assn	1	16½	16¼	17⅛	1,200	14⅛ Oct	23 Apr
Brazilian Traction Light & Pow ord	*	2¼	2¼	2½	15,400	2¼ Oct	4¼ Mar
Foreign transactions		—	2¼	2¼	400	—	—
Breeze Corp	1	7	7	7⅜	4,300	6⅞ Aug	10⅜ Jan
Brillo Manufacturing Co	1	39	38⅝	39¾	1,700	20¾ Jan	41¼ Aug
British American Oil Co	*	25⅜	25⅜	25⅝	800	24⅝ Aug	28¼ Jan
Foreign transactions		—	—	—	—	—	—
British American Tobacco— Amer dep rcts ord bearer	10s	7⅞	7⅞	7⅞	1,200	7¼ Jun	9⅞ Apr
Amer dep rcts ord registered	10s	7½	7½	7⅞	1,400	7⅞ Jun	10 May
Foreign transactions		—	—	—	—	—	—
British Columbia Power	*	22¾	22¾	22⅞	1,500	18¼ Feb	23⅜ Sep
Foreign transactions		—	—	—	—	—	—
British Petroleum Co Ltd— Amer dep rcts ord registered	£1	7¾	7¾	8	24,300	6⅜ Jan	8⅝ Sep
Foreign transactions		7¾	7⅝	7⅞	4,200	—	—
Brooks Instrument Co Inc	25c	3½	3½	3⅞	2,600	2½ Apr	5 Jun
Brown Company	1	12½	12½	14	14,200	10⅛ Jan	15⅞ Sep
Brown Forman Distillers cl A com	30c	28	28	28	100	22⅝ Jan	28¾ May
Class B common	30c	25½	25½	26½	2,700	22½ Jan	28¾ May
4% preferred	10	—	8	8⅛	1,600	7⅝ Jan	8¾ Aug
Bruce (E L) Co Inc	1	10	10	10⅝	12,000	8½ May	12⅞ Jun
B S F Company	66⅔c	5½	5¼	5½	4,300	4⅜ Jan	8⅛ Jan
Budget Finance Plan— New common	50c	15	14⅞	15½	3,000	14⅞ Nov	16 Oct
6% serial preferred	10	—	10¼	10¼	200	10⅛ Jan	10⅞ Feb
Buell Industries Inc	1	—	3¼	3½	1,500	3¼ Oct	6¼ Jan
Bunker Hill (The) Company	2.50	17½	17½	19⅝	10,400	8½ Jan	22¾ Oct
Burgmaster Corp	1	—	9	9⅜	1,200	8¾ Nov	14 Jun
Burma Mines Ltd— American dep rcts ord shares	3s 6d	⅛	⅛	3/16	18,700	⅛ Jan	5/16 Nov
Burnell & Co Inc	25c	3¼	3¼	3½	900	3⅛ May	5½ Jun
Burroughs (J P) & Son Inc	1	5¾	5¾	5⅞	1,400	5⅝ May	6⅞ Apr
Butler's Shoe Corp	1	7½	7½	7¾	1,800	6½ July	9⅞ Jan
BVD Co Inc	1	15	14⅞	17⅛	16,400	14⅞ Nov	19⅞ Aug
Calder Inc	5c	10⅛	8⅜	10⅞	23,200	8⅜ Nov	10⅞ Nov
Calgary & Edmonton Corp Ltd	*	15¾	15⅜	16¼	3,700	15⅜ Nov	22½ Feb
Foreign transaction		—	16	16	500	—	—
California Electric Power common	1	28½	28½	30⅜	6,400	22⅞ Feb	31 Aug
$3.00 preferred	50	76	75¾	76	100	63½ Jan	76 Sep
Cameo-Parkway Records Inc— Class A	10c	7¾	7⅝	8⅛	2,000	6¾ July	12¼ Jan
Campbell Chibougamau Mines Ltd	1	2¾	2¾	2⅞	8,300	2¾ Nov	4¾ May
Foreign transactions		—	—	—	—	—	—
Campbell Machines Inc	1	—	6⅛	6⅜	800	4⅝ May	7½ Jun
Canada Bread Co Ltd	*	—	—	—	—	—	—
Canada Cement Co Ltd common	*	36	35½	36	200	27¼ Jan	36¾ Apr
$1.30 preferred	20	—	—	—	—	—	—
Canada Southern Petroleums Ltd vtc	1	3½	3½	4⅛	28,300	3¼ Mar	4⅝ Jan
Foreign transactions		—	—	—	—	—	—
Canadian Dredge & Dock Co	*	3½	3½	3½	200	3 Oct	8¼ Jan
Canadian Export Gas & Oil	16⅔c	⅛	⅛	1	10,500	⅞ Jun	1⅛ Jan
Canadian Homestead Oils Ltd	10c	—	¾	¾	1,300	⅛ Aug	1 1/16 Feb
Canadian Industrial Gas Ltd	2.50	8⅜	8⅜	8¾	2,100	7½ July	9⅞ Aug
Canadian Javelin Ltd	*	9¾	9¾	11⅞	36,100	8⅜ Jan	18¼ Jun
Foreign transactions		—	10⅜	10½	300	—	—
Canadian Marconi	1	3½	3¼	3½	9,500	3¼ Nov	4⅝ Jan
Foreign transactions		—	3¼	3¼	500	—	—
Canadian Petrofina Ltd 6% partic pfd	10	—	—	—	—	9¾ Jan	12¼ Sep
Foreign transactions		—	—	—	—	—	—
Canadianwide Properties Ltd	1	4⅛	4⅛	4¼	600	4 Sep	6⅛ Jan
Canadian Williston Minerals	6c	—	1/16	1/16	200	¼ Feb	¼ Jan
Canal-Randolph Corp	1	14⅞	14⅞	15	1,500	13⅞ Apr	17⅜ Apr
Canaveral International Corp	50c	4¼	4¼	4⅞	9,300	4⅛ May	7⅜ Jan
Capital Cities Broadcasting	1	17¼	17¼	20⅞	9,300	16⅞ Jan	24⅞ Apr
Capital City Products Co	1	—	—	—	—	15¼ Oct	19 Jan
Carey Baxter & Kennedy Inc	1	9⅜	9⅜	10½	8,000	4¼ Jan	10⅝ Nov
Carnation Co	5.50	100¼	100¼	106	1,000	83 Mar	112 Sep
Carolina Power & Light $5 preferred	*	—	111¼	111¾	60	107 Sep	112 Nov
Carreras Ltd Amer dep rcts B ord	2s 6d	—	1/16	1/16	2,200	1/16 Mar	⅞ Feb
Carter (J W) Co	1	—	4⅜	4⅜	200	4 Mar	6 Jan
Castle (A M) & Co	10	13¼	13¼	13¼	1,100	10¼ Jan	14⅜ Mar
Catalin Corp of America	1	4⅛	4⅛	4½	4,500	3⅛ Jan	5¼ Sep
C C I Corp	50c	2⅜	2⅜	2¾	14,600	2⅛ Nov	3 Jan
Central Charge Services Inc	1	—	9⅛	9¾	900	8 Aug	10¼ May
Central Hadley Corp	1	5/8	5/8	11/16	14,000	⅝ Feb	1⅛ Apr
Central Maine Power 3.50% pref	100	—	75	75	20	72½ Jan	78 Sep
Central Power & Light 4% pfd	100	—	—	—	—	85¾ Jan	89 Sep
Central Securities Corp common	1	19⅜	19⅜	19¾	2,800	17⅛ Jan	20¾ Oct
$1.40 series B convertible preferred	*	—	30¼	30¼	150	28 Jan	32 Apr
Century Electric Co	10	7⅝	7⅝	7⅝	300	7⅜ Jan	9⅛ Aug
Century Geophysical Corp	1	2¼	2¼	2⅞	13,800	2¼ Nov	5⅜ Mar
Chamberlin Co of America	2.50	—	—	—	—	5 Jan	7⅜ Oct
Charter Oil Co Ltd	1	1⅛	1 1/16	1¾	3,800	⅝ Feb	1⅞ Nov
Cherry-Burrell Corp	5	11⅞	11⅞	12¼	500	10½ Feb	13¾ Aug
Chicago Rivet & Machine	2	—	27½	28	900	22½ Jan	29 May
Chief Consolidated Mining	1	2	2	2⅛	9,000	1⅛ Jan	3 Feb
Christiana Oil Corp	1	5⅜	5⅜	5⅞	16,000	5⅛ Jan	8⅜ Jun
Chromalloy Corp	10c	14⅛	14⅛	18⅝	22,100	12⅛ Jan	23⅞ Oct
Cinerama Inc	1c	10⅝	10⅝	14⅜	84,100	10⅝ Nov	17½ Sep
Circuit Foil Corp	25c	26	26	30½	5,100	19 Mar	39⅛ Sep
CKP Development name changed to Deltona Corp							
Clark Cable Corp	10c	—	3⅝	3⅞	1,200	2⅞ Sep	6¼ Mar
Clarostat Manufacturing Co	1	5½	5½	6⅛	2,900	4½ Aug	7⅞ Jan
Clary Corporation	1	7	7	7½	5,800	4½ Mar	9⅛ Jun
Clayton & Lambert Manufacturing	4	—	20¾	20¾	100	12⅝ Apr	26¾ Nov
Clopay Corporation	1	—	2¾	3	2,600	2⅝ July	3½ Jan
Coburn Credit Co Inc common	1	12	12	13⅞	14,500	9⅛ Mar	14¼ Oct
6% conv preferred	20	25⅛	25⅛	27½	9,350	20¼ Mar	28 Nov

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Week Ended Nov. 22)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Cohu Electronics Inc	1	4⅛	4⅛	4⅝	5,200	3½ Apr	5¼ July
Coleman Co Inc	5	37¼	37¼	38	1,000	29¾ Apr	42½ Sep
Colonial Sand & Stone Co	1	14½	14	16⅜	6,800	13⅛ Sep	18⅜ Feb
Commercial Metals Co	5	--	6	6¼	1,000	4 Jan	7 Aug
Community Discount Centers Inc	10c	1⅜	1¼	1½	13,700	1 Jun	1¾ Jan
Community Public Service	10	39½	39⅜	39½	600	38 Oct	46 Feb
Compo Shoe Machinery vtc ext to '65	1	7	7	7½	4,700	6¾ Aug	14⅜ Jan
Compudyne Corporation	25c	2⅛	2⅛	2⅜	5,100	⅝ May	3⅞ Oct
Connelly Containers Inc	50c	--	4½	4¾	500	4⅜ Mar	5¼ Apr
Consol Diesel Electric Corp	10c	4⅛	4⅛	4⅝	3,000	4⅛ Apr	5¼ Aug
Consolidated Mining & Smelting Ltd	*	26⅞	26⅞	27	900	21¼ Jan	27⅞ Oct
Foreign transactions		--	--	--	--	--	--
Consolidated Oil & Gas Inc	20c	3⅜	3⅜	3½	8,000	3¼ Nov	4¾ Feb
Consolidated Royalty Oil	*	9¼	9⅛	9½	2,600	8⅜ Jan	11¾ Sep
Consolidated Sun Ray Inc	10c	⅞	⅞	1	11,900	¾ Mar	1¼ Oct
Construction Products class A	1	--	1⅛	1¼	2,000	1⅛ Aug	2¼ Jan
Continental Aviation & Engineering	1	8	7⅞	8½	2,800	6⅝ Oct	8⅜ Feb
Continental Commercial Corp	1	--	5⅜	5⅝	1,300	5⅛ Apr	5⅞ Feb
Continental Connector Corp cl A	50c	6¾	6¾	7½	4,300	6¾ Mar	10⅜ Aug
Continental Materials Corp	10c	--	½	⅝	7,100	½ Aug	⅞ Jan
Continental Telephone Co	1	14¼	14⅛	14¾	13,300	11⅛ July	14¾ Nov
Cook Paint & Varnish Co	15	--	17¾	18½	1,600	17⅛ Jan	20¼ July
Cooper-Jarrett Inc	1	5⅝	5½	6	1,700	5⅛ Sep	7⅞ Oct
Corby (H) Distilling Ltd cl A voting	*	--	--	--	--	15⅞ Jan	17½ May
Class B non-voting	*	--	--	--	--	16 Apr	17 May
Coro Inc	5	--	7⅝	7⅞	600	7⅝ Aug	9¾ Jan
Corroon & Reynolds common	1	--	23½	23½	200	20 Jan	26 Sep
$1 preferred class A	*	--	--	--	--	20⅜ Apr	21½ Apr
Cott Beverage Corp	1.50	6¾	6¾	7⅜	3,600	5½ Feb	7¾ Nov
Cott Bottling Co of New England	1	--	7¼	7¼	700	6¼ Oct	8 Feb
Courtaulds Ltd—							
American dep receipts (ord reg)	£1	--	--	--	--	7⅞ Feb	10¼ Oct
Creole Petroleum Corp	5	38⅛	38⅛	40⅜	35,000	35⅝ Mar	45¼ Aug
Cresmont Consolidated Corp	1	4⅛	4	4⅛	500	3⅞ Jan	5¾ Jun
Crose United Corp	25c	2⅜	2⅜	2½	600	2⅜ Sep	3⅝ Jan
Crowley Milner & Co	1	8	8	8	1,000	6¾ Jan	8⅜ Apr
Crown Aluminum Industries Corp	25c	3⅛	3	3⅛	2,400	3 Jan	5¼ Jan
Crown Central Petroleum (Md)	5	13	12½	14¾	6,600	11 Oct	14¾ May
Crown Drug Co	25c	--	1⅜	1¾	2,000	1⅝ Nov	2⅞ Feb
Crystal Oil & Land Co	10c	7¾	7¾	8	200	5⅜ Aug	8¾ Sep
Cubic Corporation	*	5⅛	5⅛	6⅛	35,800	5⅛ Nov	12⅜ Jan
Curtis Manufacturing Co class A	*	--	--	--	--	7⅞ Jan	9⅜ Oct
Cutter Laboratories class A common	1	16	16	17¼	16,600	11⅜ Jan	17⅜ Sep
Class B common	1	15½	15½	16½	1,700	11¼ Jan	16⅞ Sep
D							
Daitch Crystal Dairies	50c	6¼	6¼	6¾	6,800	4¼ Jan	7¼ Aug
Daryl Industries Inc	50c	1¾	1⅝	2	1,800	1½ Oct	4⅛ Jan
Data-Control Systems Inc	10c	21⅞	21⅞	28⅛	53,300	12½ Jan	37 Sep
Davidson Brothers Inc	1	3¾	3¾	4	5,300	3¾ Nov	5⅝ Apr
Day Mines Inc	10c	5½	5⅜	5½	2,000	5 May	6⅞ Sep
Dayco Corp class A pref	35	--	35½	35½	20	30 Jan	35¾ Sep
D C Transit System Inc cl A com	20c	10¾	10¾	10⅞	900	10½ Jan	15⅜ Nov
Defiance Industries Inc class B	1	5¼	5¼	5⅝	1,500	5¼ Nov	8½ May
Deltona Corp	1	--	12	12⅜	3,000	10¼ Nov	13⅞ July
Dennison Mfg class A	5	36	36	49⅜	101,600	18⅞ Jan	48 Nov
8% debenture stock	100	--	157	159	30	142½ Jan	160 Oct
Desilu Productions Inc	1	7⅛	7	7⅛	2,500	6½ Jly	9 Sep
Detroit Gasket & Manufacturing	1	14	14	14⅞	1,800	8½ Jan	16¾ Oct
Detroit Industrial Products	1	4½	4½	5¼	7,600	4⅜ July	7⅜ Jan
Devoe & Raynolds Co Inc	1	27⅛	27⅛	28¼	900	24⅛ Jan	32 Aug
Devon-Palmer Oils Ltd	25c	⅝	⅝	¾	9,000	⅛ Sep	⅞ Jan
Dialight Corp	1	15⅛	15⅛	15¾	4,300	10½ Jan	15¾ Nov
Dielectric Products Engineering Co Inc	1	3½	3½	3⅝	1,700	2½ May	4⅜ Sep
Dilbert's Quality Supermkts com	10c	7/16	3/8	7/16	2,400	3/8 Jun	1½ Jan
7% 1st preferred	10	1⅜	¾	1⅜	1,400	⅝ Apr	1½ Jan
Distillers Co Ltd—							
American dep rcts ord reg	10s	5⅛	5⅛	5⅛	1,300	4⅞ July	5¼ Sep
Foreign transactions		--	--	--	--	--	--
Diversey Corp	1	9½	9½	9⅜	700	9⅜ Nov	11¾ Feb
Dixilyn Corp common	10c	2	2	2½	5,900	1¾ Apr	2⅜ Nov
Class A conv	4	3⅛	3	3⅛	1,300	2⅛ Jan	3⅛ Nov
Dome Petroleum Ltd	2½	12¼	12¼	12⅞	2,900	10⅝ Jun	13⅞ Apr
Foreign transactions		--	--	--	--	--	--
Dominion Bridge Co Ltd	*	--	--	--	--	16⅛ Nov	21⅜ May
Foreign transactions		--	--	--	--	--	--
Dominion Steel & Coal ord stock	*	13¾	13¾	14	2,100	9⅜ Jan	16 Oct
Foreign transactions		--	--	--	--	--	--
Dominion Tar & Chemical Co Ltd	*	15¼	15¼	15½	8,100	15¼ Nov	18½ May
Foreign transactions		--	15¼	15¼	1,500	--	--
Dominion Textile Co Ltd	*	--	--	--	--	16 Jan	20 Oct
Dorr-Oliver Inc common	7.50	11⅞	11⅛	12⅛	8,000	10½ Oct	13⅞ Feb
$2 preferred	32.50	--	35	35	50	34 Sep	41 Jan
Dorsey (The) Corp	1	7¼	7¼	7⅝	3,500	7¼ Nov	9 Feb
Draper Corp	*	30	30	34⅜	5,200	30 Nov	40½ Feb
Driver Harris Co	5	--	--	--	--	14⅝ Jan	25⅝ May
Drug Fair-Community Drug	1	5½	5½	5⅝	2,300	5½ Mar	7 Jan
Dunlop Rubber Co Ltd—							
American dep rcts ord reg	10s	--	5	5	100	4 Jan	6 Nov
Duraloy (The) Co	1	--	2¼	2¼	1,000	2¼ Aug	3½ Feb
Duro Test Corp	15c	6⅜	6⅜	6⅞	3,900	6¼ Jun	7½ Jan
Duval Corp	*	36	36	37½	900	31⅞ Jan	37¾ Nov
Dynalectron Corp	10c	4	4	5¼	114,800	2 July	5⅞ Nov
E							
Earl Scheib Inc	1	7½	7½	9⅛	3,300	7½ Nov	9⅝ Nov
Eastern Air Devices Inc	1	1½	1½	1⅝	300	1½ Oct	3⅛ Feb
Eastern Can Co class A	1	6¼	6⅛	6⅝	1,500	6⅛ Nov	9 Jan
Eastern Co	25	45	44¾	45	150	38 May	51 May
Eastern Freightways Inc	20c	--	4½	4½	400	4 Mar	5⅝ July
Eastern States Corp common	1	31⅜	31⅜	32¼	1,000	19¼ Jan	35⅞ Sep
$7 preferred series A	*	192	192	192	10	175¼ Mar	199½ Sep
$6 preferred series B	*	178	178	178	30	165 Jan	186¾ Sep
Edo Corporation	1	12¾	12¾	13¾	7,400	10 Jan	16⅞ Oct
Eitel-McCullough Inc	1	5½	5½	7⅞	8,500	5½ Nov	11⅞ Oct
Elco Corp	25c	7	7	10¾	6,000	6⅜ Aug	13¼ Oct
Elder-Peel Ltd	1	1/16	1/16	11/16	5,800	1/16 Nov	1⅛ Feb
Electro-Voice Inc	2	4½	4½	4⅞	1,400	4½ Nov	6⅛ Jan
Electrographic Corp	1	22½	22	25⅛	4,600	15 Jan	26⅞ Nov
Electronic Assistance Corp	10c	9¾	9¾	12⅛	38,700	3⅞ May	12⅛ Nov
Electronic Communications	1	9¼	9¼	10⅞	3,800	9¼ Nov	14⅞ Jan
Electronic Research Associates Inc	10c	6¾	6⅝	7⅜	2,900	4⅜ Jan	9½ Sep
Electronic & Missile Facilities	25c	1⅞	1⅞	2	5,000	1⅞ July	6¼ Feb
Electronics Corp of America	1	5⅛	5⅛	5¾	4,600	4⅝ Mar	8⅜ Sep
El-Tronics Inc	*	1⅜	1⅜	1⅝	9,800	1⅜ Nov	3⅛ Jan
Emenee Corp	1	--	3¼	3½	800	3¼ Nov	6¼ Sep
Empire District Electric 5% pfd	100	--	--	--	--	98 Jan	105 Feb
Equity Corp common	10c	3½	3½	3¾	19,900	3 Mar	4 July
$2 convertible preferred	1	--	--	--	--	44¾ Jan	53 July
Erie Forge & Steel Corp common	1	1½	1½	1⅝	4,900	1⅛ Oct	2⅜ Jan
6% convertible preferred	10	--	4½	4⅝	900	4⅛ Sep	5⅞ Jan
Ero Manufacturing Co	1	--	3¼	3¼	1,300	3¼ Nov	4⅞ Jan
ERT Corp	1	--	3⅞	4	1,100	3⅛ Mar	4¾ Jan
Espey Mfg & Electronics	1	6½	6½	7¼	700	5⅝ Sep	9½ Jan
Esquire Inc	1	8¼	8¼	9½	1,900	6¾ Jan	11¾ Mar
Esquire Radio & Electronics	10c	2¼	2¼	2½	800	2⅛ Feb	4⅝ Sep
Essex Chemical Corp	1	5⅝	5⅜	6⅝	7,600	3½ Apr	7¼ May
ETS-Hokin Corp	1	9⅛	9⅛	10⅜	5,000	9⅛ Nov	13 Sep
Evans Rule Co	1	6⅞	6¾	8½	22,100	4¾ Oct	8¾ Nov
Exquisite Form Indus Inc	10c	3¾	3¾	4⅛	11,100	3⅛ Jan	5⅛ Feb
F							
Fairmont Chemical Co	1	--	4	4⅛	300	3¼ Jun	5⅜ Jan
Falcon Seaboard Drilling Co	1.50	15	15	20⅛	33,700	4½ Jan	21⅜ Sep
Family Record Plan Inc	1	--	7⅞	8¼	2,600	7⅜ Aug	9½ July
Famous Artists Schools Inc	2c	12¾	12⅝	12¾	2,600	11⅛ Jan	14¾ Feb
Fanny Farmer Candy Shops Inc	1	29⅜	29⅜	30	1,000	22⅛ Sep	35½ Sep
Faraday Uranium Mines Ltd	1	1 1/16	1	1 1/16	6,000	1 Oct	1⅜ Jan
Foreign transactions		--	--	--	--	--	--
Fargo Oils Ltd	1	2 1/16	2 1/16	2¼	12,000	1⅛ July	2⅛ Sep
Foreign transactions		--	--	--	--	--	--
Federated Purchaser	10c	--	4	4¼	1,700	3⅞ Sep	8¼ Jan
Felmont Petroleum Corp	1	9¼	8⅝	12⅜	33,300	5¼ Jan	14⅜ Sep
Fields Plastics & Chemicals Inc	1	6¼	6	6⅜	9,500	6 Aug	8⅞ Apr
Filmways Inc	25c	8⅜	8⅜	9½	10,000	4¾ Jan	9⅞ Nov
Financial General Corp	10c	14	14	14⅝	6,700	13⅜ Nov	18 Feb
First National Realty & Construction Corp common	10c	3⅛	2⅞	3⅛	900	2⅞ Jun	3⅞ Apr
60c convertible preferred	8	--	11⅜	11⅜	200	9¾ Mar	12⅛ Apr
Warrants		1	1	1⅛	1,400	1 Feb	1⅜ Feb
Firth Sterling Inc	2.50	3⅞	3⅞	4⅜	13,400	3⅞ Nov	7⅜ Apr
Fischer & Porter Co	1	20¼	20¼	26⅞	12,400	13½ Mar	27½ Nov
Fishman (M H) Co Inc	1	--	7½	7¾	500	7½ Oct	12¾ Jan
Florida Capital Corp	1	3½	3⅜	3⅝	23,200	3⅜ Sep	4⅜ Apr
Flying Tiger Line Inc	1	8⅜	8⅛	9¼	11,800	8 Nov	16¼ Sep
Ford Motor of Canada	*	160⅜	160⅜	163	170	159 Feb	186½ Jun
Foreign transactions		--	--	--	--	--	--
Forest City Enterprises	1	--	5	5⅛	1,300	5 Aug	6½ Feb
Fotochrome Inc	1	2	2	2⅜	7,300	1⅞ Mar	4¾ May
Fresnillo (The) Company	1	6¾	6¾	6⅞	2,400	4⅞ Jan	7¼ Aug
Friendly Frost Inc	10c	2⅜	2½	2⅞	4,000	2¼ May	4⅛ Jun
Fuller (Geo A) Co	5	31¾	31¾	32¼	1,100	30½ Mar	36¼ Aug
Fulton Industries Inc	2	8	8	8⅜	2,800	8 Nov	9⅜ Oct
G							
Gale Industries Inc	50c	2	2	2⅛	3,400	⅞ Feb	2⅜ Nov
Garan Inc	1	14¾	14¾	15⅝	1,700	10½ Jan	20¼ Jul
Gateway Sporting Goods Co	2½	13⅜	12	13⅜	1,700	11½ Nov	15⅛ Sep
General Acceptance "warrants"		4⅛	4⅛	4½	1,700	4⅛ Nov	7¾ Jan
General Alloys Co	1	--	1¾	1⅞	800	1½ July	2⅜ May
General Battery & Ceramic Corp	1	8	8	9⅜	16,100	7⅜ Apr	11⅝ Sep
General Builders Corp	1	2¾	2¾	2⅞	1,500	2⅝ Feb	3⅝ Aug
General Development Corp	1	5⅛	5⅛	5¾	22,300	4⅞ Sep	7⅛ Jan
General Electric Co Ltd—							
American dep rcts ord registered	£1	--	--	--	--	5¼ Jan	8½ Nov
General Fireproofing	5	23⅞	23½	23⅞	1,200	23⅜ Nov	34½ Feb
General Foam Corp	1	7¾	7¾	8	3,600	7½ Aug	10⅛ Jan
General Gas Corp	2.50	13	13	13⅞	7,500	12¾ Jan	15⅞ Jun
General Plywood Corporation	1	12¼	12¼	15⅜	20,300	12¼ Nov	24¾ Feb
General Stores Corp	1	1⅛	1⅛	1⅛	5,800	⅛ Jan	1⅜ Jan
General Supermarkets Inc	8c	14½	14½	16⅞	7,400	13½ Aug	16⅞ Nov
Genung's Incorporated		11½	11⅜	11¾	1,600	11¼ Aug	12¾ Apr
Georgia Power $5 preferred	*	--	--	--	--	101 Jan	110 Nov
$4.60 preferred	*	98⅜	98⅜	99⅜	50	98¼ Jan	101¾ Feb
Giannini Controls Corp	50c	11⅛	11⅛	13⅛	6,900	11 Apr	16½ Jan
Giant Foods Inc com class A n v	1	10¼	10¼	10½	1,400	10¼ Apr	13⅝ Feb
Giant Yellowknife Mines Ltd	*	10⅜	10⅛	10½	16,500	10 Jan	12⅝ Aug
Foreign transactions		--	--	--	--	--	--
Gilbert (A C) Co	*	31	30½	33	2,800	13¾ Jan	38½ Oct
Gilchrist Co	*	--	--	--	--	11¾ Apr	22¼ Jan
Glass Tite Industries Inc	4c	4	4	5⅛	12,000	3½ Feb	6⅝ Oct
Glenmore Distilleries class B	1	18	18	19⅞	4,100	16¼ Apr	23¾ Sep
Globe Security Systems	*	16⅞	16⅞	18⅜	4,500	12½ Apr	19¼ Nov
Gloray Knitting Mills Inc	1	16	16	19½	2,000	11 Jan	22⅝ Oct
Gluckin (Wm) Co Ltd	£1	10⅜	10⅛	10⅜	4,600	9⅛ Aug	11½ Apr
Goldfield Corp	1	1¾	1¾	2	25,900	1⅛ Jan	2¼ Jun
Goodman Manufacturing Co	16⅔	--	--	--	--	23⅛ Aug	33¼ Feb
Goodway Printing Co Inc	*	4¼	4⅛	4½	2,000	3⅞ Apr	7 Jan
Gordon Jewelry class A	1	11½	11½	12⅞	900	9⅛ Mar	15¾ Oct
Gorham Corporation	4	22¼	22⅛	22⅞	2,200	21 Jan	26¼ Feb
Gray Manufacturing Co	5	7½	7½	9	8,800	3¾ Jan	9⅜ Nov
Great American Industries Inc	10c	⅝	⅝	¾	22,900	⅝ Nov	1⅝ Jan
Great Basins Petroleum Co	20c	3½	3½	3⅞	48,700	2¾ Mar	5⅛ Jun
Great Lakes Bowling Corp	1	4¾	4½	4⅞	300	4½ May	6¾ Sep
Great Lakes Chemical Corp	1	2	2	2⅛	10,300	2 Aug	3⅜ Jan
Great Western Producers common	60c	7⅜	7¼	7⅜	300	6 Mar	8½ Oct
5% preferred series A	30	--	27	27½	100	24¼ July	28½ Sep
Greer Hydraulics	50c	2	2	2⅛	2,600	2 Apr	3¼ Jan
Griesedieck Company	1	--	14	14	100	12⅜ Jan	14½ Feb
Grocery Stores Products	5	--	--	--	--	33¼ Aug	45 Nov
Grow Corp (The)	10c	3⅛	3⅛	3⅝	3,800	1⅞ May	4¼ Oct
Guardsman Chemical Coatings Inc	1	--	9¼	9⅝	1,200	9¼ Oct	14½ Mar
Guerdon Industries Inc	*	7½	7½	7⅞	1,400	3½ Jan	8⅜ July
Gulf American Land Corp	1	4¼	4¼	4⅞	20,100	4 Sep	6⅝ Jan
Gulf States Land & Industries	50c	22½	22	24⅜	2,200	13⅛ Aug	24¾ Oct
Gulf Sulphur Corp	10c	4	3¾	5¼	35,500	3¾ Nov	5¼ Nov
Gulf & Western Industries	1	28¼	28¼	29⅜	21,800	26½ Jan	35¼ Aug
Gulton Industries Inc	1	18½	18½	21	9,200	18½ Nov	36⅞ Jan
H							
H & B American Corp	10c	2⅝	2½	2⅝	10,500	2 Feb	4 Jun
Hall Lamp Co	2	3⅛	3⅛	3⅛	1,100	3 Aug	5⅞ Feb
Handleman Co	1	10½	10½	12	6,100	10½ Nov	12⅜ Nov
Hanson-Van Winkle Munning	3.50	8⅝	8⅝	11⅝	6,800	8⅜ Nov	18½ July
Hardeman (Paul) Inc	25c	9¼	9¼	10¾	5,900	9⅛ Nov	17¼ Jan
Harn Corporation	1	6¼	6¼	6⅜	3,200	5¾ Nov	9 May
Harnischfeger Corp	10	16⅜	16⅜	17	2,100	16 Mar	18⅞ Apr
Hartfield Stores Inc	1	6⅜	6½	7⅜	2,900	5⅜ July	8⅛ Jan
Hartford Electric Light	25	45⅝	45½	46	1,900	40½ Jan	49½ Sep
Harvard Industries	*	1¾	1¾	2	1,200	1½ Oct	2⅞ Jan
Harvey Radio Co Inc	1	3⅛	3⅛	3⅛	900	3 Nov	4⅞ May
Harvey's Stores class A	1	3⅝	3⅝	3¾	1,300	3⅝ Aug	5¼ Jan
Hastings Mfg Co	2	7¼	7¼	7½	2,700	6¾ Mar	8¼ Feb
Hazel Bishop Inc	10c	5	5	5⅝	15,100	3¾ Oct	6⅛ Nov
Hebrew National Kosher Foods Inc	50c	5⅛	5⅛	5⅜	3,600	5 Mar	6½ Aug
Hecla Mining Co	25c	18⅜	18⅜	21⅜	8,100	13⅜ Jan	23⅞ Oct
Heinicke Instruments Co	16⅔	8¾	8¾	11⅞	7,600	5⅜ Aug	15 Oct
Helena Rubenstein Inc	*	33⅜	33⅝	34½	1,800	27⅞ Jan	38¾ May
Heller (W E) & Co 5½% pfd	100	--	103	103	90	102 Jan	110 Sep
4% preferred	100	--	--	--	--	76 Jan	85 May
Henderson's Portion Pak Inc	1	8⅞	8⅜	9¼	2,200	8⅝ Nov	15½ Jan
Hercules Galion Products Inc	10c	5¼	5¼	5½	6,700	3¾ Jan	5⅝ Oct
Higbie Manufacturing Co	1	--	22	22⅝	600	13¾ Jan	23¾ Oct
Highway Trailer Ind Inc common	1.25	3⅛	3⅛	4¼	8,400	3⅛ Nov	7⅝ Feb
5% convertible preferred	10	3⅞	3⅞	4⅛	500	3⅞ Nov	9⅜ Oct
Hill's Supermarkets Inc	50c	18⅝	18⅝	19⅜	1,000	13 Jan	24 Oct
Hilton Hotels "warrants"		3½	3⅜	3⅝	3,300	3⅜ Nov	7⅞ Jan
Hoe (R) & Co Inc common	1	1½	1½	1⅝	800	1½ Nov	2⅜ Jan
Class A	2.50	7½	7½	7¾	3,000	7 Jan	9¼ Jan
Hoffman International Corp	40c	1⅝	1⅜	1⅝	900	1 May	4¾ Jan
Hofmann Industries Inc	25c	--	5/8	11/16	1,000	⅝ Mar	1⅜ Jan
Hollinger Consol Gold Mines	5	24½	24½	25⅛	1,700	19½ Jan	27¼ Jun
Foreign transactions		--	--	--	--	--	--
Holly Corporation	50c	⅞	⅞	1	8,800	⅞ Nov	1¼ Mar
Holly Stores Inc	1	7¼	7¼	9	5,400	4⅜ Mar	10 Oct
Holophane Co	*	37½	37½	40	500	32½ Jan	42¾ Oct
Holyoke Shares Inc	5	--	28⅛	28⅛	100	28⅛ Nov	31¾ Jun
Home Finance Group Inc	1	14¼	14¼	14⅜	1,400	12⅜ Aug	15 Oct
Home Oil Co Ltd class A	*	11⅝	11⅝	12	1,500	9⅝ July	13½ May
Foreign transactions		--	--	--	--	--	--
Class B	*	12	12	13	5,200	10⅜ July	14¼ Nov
Foreign transactions		--	--	--	--	--	--

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Week Ended Nov. 22)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		High	
Hormel (Geo A) & Co	7.50	--	27½	27⅞	125	27	Aug	34¼	Feb
Horn & Hardart Baking Co	*	100¼	100¼	102	330	99¾	Nov	124	Jan
Horn & Hardart common	*	--	18	18½	1,000	17⅜	Oct	23	Jan
5% preferred	100	--	99	99	80	95¼	Jan	100¾	July
Hoskins (The) Mfg Co	2.50	--	31⅞	33	300	28	Jan	35¼	May
Howell Electric Motors Co	1	5	5	5⅛	2,000	4⅜	Jan	6⅝	May
Hubbell (Harvey) Inc class A com	5	18⅛	18	18⅜	400	17⅞	Jan	20	Apr
Class B common	5	17⅝	17⅝	18	700	17	Jan	20⅞	Apr
Hudson & Manhattan Corp class A	10	31½	31½	35⅝	6,000	26¾	Feb	35⅝	Nov
Hudson Vitamin Products Inc	1	11	11	12⅛	2,600	11	Oct	14½	Jan
Hughes & Hatcher Inc	1	18½	17½	19½	5,500	12⅜	Jan	20¾	Oct
Husky Oil Canada Ltd	1	5⅝	5⅝	6⅛	3,500	5 1/16	Mar	6⅞	Jan
Foreign transactions		--	--	--	--	--		--	
Hycon Manufacturing Co	10c	2¾	2¾	3	19,400	2⅜	Jan	3¾	Apr
Hydromatics Inc	1	2⅜	2¼	2½	3,500	1⅝	Apr	5½	Jan
Hydrometals Inc	2.50	5⅛	5	7	16,600	5	Nov	9⅜	Sep
Hygrade Food Products	5	--	18¼	18⅝	400	15⅞	Jan	22⅛	Apr
I									
I M C Magnetics Corp	33⅓c	4¾	4½	4¾	500	4	Mar	6¾	Jun
Imperial Chemical Industries—									
American dep rcts ord reg	£1	9 1/16	9⅝	9⅞	7,300	7½	Jan	9⅞	Sep
Foreign transactions		--	9⅜	9⅜	400	--		--	
Imperial Oil (Canada)	*	40⅞	40⅛	41¼	6,300	36⅝	July	42⅛	May
Foreign transactions		--	--	--	--	--		--	
Imperial Tobacco of Canada	*	12½	12½	12¾	3,300	12	Jun	14¾	May
Foreign transactions		--	--	--	--	--		--	
Imperial Tob of Gt Brit & Ireland	£1	--	--	--	--	6	Aug	6⅜	Sep
Independent Telephone Corp	1	10	10	10¾	11,000	8½	July	10⅞	Nov
Indianapolis Pwr & Light 4% pfd	100	90½	89½	91¾	790	88	Apr	92¾	Jun
Indus Electronic Hardware Corp	50c	4½	4½	4⅞	6,100	2¾	Oct	5⅛	Nov
Industrial Plywood Co Inc	25c	--	2½	2⅝	900	2⅜	Sep	4⅞	May
Inland Credit Corp class A	1	8	7⅝	8¾	3,500	7⅝	Nov	17½	Feb
Inland Homes Corp	1	--	7¾	7⅞	300	7½	Oct	11¼	May
Insurance Co of North America	5	90	90	92¾	6,400	90	Aug	102½	May
International Breweries Inc	1	3½	3⅜	3⅝	4,000	3⅛	Aug	5¼	Feb
International Holdings Corp	1	--	35⅞	35⅞	100	31	Feb	36½	Sep
International Oil & Gas Corp	1	6¾	6¾	7⅞	33,400	4⅛	May	8⅛	Nov
International Products	5	4⅝	4½	4¾	1,500	2⅞	Jan	5⅞	Feb
International Stretch Prods new com	1	16¼	16	21¾	22,300	7⅛	Feb	21¾	Nov
Intex Oil Company	33⅓c	--	6½	6½	1,000	6	Jan	9	Jun
Investment Property Builders Inc	10c	--	1	1⅛	1,300	1	May	1¾	Jan
Investors Funding Corp (NY) cl A	5	12⅝	12¼	13	900	10¼	Feb	15¼	Feb
Investors Royalty	1	--	3½	3½	300	3¼	Jan	3¾	Jun
Iowa Public Service Co 3.90% pfd	100	86½	86½	88	40	83¾	May	88	Aug
Ipco Hospital Supply Corp	1	13⅞	13⅞	16¼	6,500	9⅝	Jan	18¾	Oct
Irving Air Chute new common	50c	12⅝	12½	15	8,200	12½	Nov	16½	Oct
Israel-American Oil Corp	10c	¼	¼	5/16	35,500	⅛	Mar	½	Oct
J									
Jeannette Glass Co	1	9⅝	9½	10	2,300	8	Jan	12⅝	May
Jefferson Construction Co	1	3½	3½	4	5,300	3½	Nov	6¼	Apr
Jefferson Lake Asbestos Corp	1	3¾	3¾	4	2,500	3⅜	Sep	10⅞	Jan
Jefferson Lake Petrochemicals	1	6⅞	6½	7⅛	4,800	4 1/16	Jan	7⅝	Oct
Foreign transactions		--	--	--	--	16⅜	Oct	16½	Oct
Series B warrants		2⅝	2⅝	2⅛	3,800	1 1/16	Jan	3	Oct
Jetronics Industries Inc	10c	2¼	2⅛	2¼	2,000	2	Nov	3¼	Jan
John's Bargain Stores Corp	25c	--	11½	12¼	1,100	11	July	15⅞	May
Jupiter Corp (The)	75c	6⅝	6⅛	7⅛	17,300	3⅜	Aug	8⅜	Oct
K									
Kaiser Industries Corp	4	6½	6½	7⅛	44,600	6¼	Mar	8¾	Sep
Kaltman (D) & Company	50c	1⅜	1¼	1⅜	12,800	1¼	Oct	2⅛	Feb
Kansas Gas & Electric 4½% pfd	100	--	--	--	--	97	Jun	100	Apr
Katz Drug Company	1	14¼	14¼	14⅞	2,400	10⅝	Jan	17	Oct
Kaufman & Broad Bldg Co	1	26	26	33⅜	9,900	13⅞	Jan	34	Sep
Kavanau Corp	1	5⅝	5⅝	5¾	1,700	4⅞	May	10	Jan
Kawecki Chemical Co	25c	20⅜	20⅜	24⅞	15,300	20⅜	Nov	34¾	Sep
Kay Jewelry Stores Inc	1	8¾	8⅜	9	1,100	6¼	Mar	9½	Sep
Kidde (Walter) & Co	2.50	12¾	12¾	13¼	1,500	12	Jan	15	Feb
Kilembe Copper Cobalt Ltd	1	3⅛	3⅛	3½	4,200	2⅜	Jan	3¾	Nov
Kin-Ark Oil Company	10c	2⅜	2¼	2⅞	36,900	1⅛	Apr	2⅞	Nov
Kingsford Company	1.25	1⅜	1⅜	1½	5,100	1	Mar	1¾	Aug
Kingston Products	1	4¼	4¼	4½	4,700	3⅛	Jan	5	Apr
Kinney Service Corp	1	18½	18½	20	4,600	14	Feb	23¼	Sep
Kirby Petroleum Co	1	25	25	31¾	10,200	18½	Mar	47	Sep
Kleer-Vu Industries Inc	10c	3⅛	3⅛	3⅜	3,000	2⅜	Apr	4¼	Oct
Klein (S) Dept Stores Inc	1	11⅛	11⅛	12⅛	6,100	10⅛	Aug	14⅞	Mar
Kleinert (I B) Rubber Co	2.50	10	10	10⅛	300	10	Oct	14	Feb
Klion (H L) Inc	25c	3⅜	3⅝	4	7,300	3½	Aug	5⅝	Jun
Knott Hotels Corp	5	--	16¾	17½	1,400	15⅝	Mar	19⅞	July
Kratter (The) Corp class A	1	8⅜	8¼	9½	23,400	7⅝	May	17⅛	Jan
Kropp (The) Forge Co	33⅓c	1¾	1¾	1¾	600	1⅝	Jan	2¾	Feb
Kulka Smith Electronics Corp	10c	4	4	4¾	6,100	4	Jun	5⅜	Jan
L									
L'Aiglon Apparel Inc	1	7⅛	7⅛	8	2,100	7⅛	Nov	12	Jun
Lafayette Radio Electronics Corp	1	7⅞	7⅞	9	13,800	7⅞	Nov	14⅞	Jun
Lake Shore Mines Ltd	1	1⅞	1⅞	2	2,300	1⅞	Jun	2¾	Jan
Lamb Industries	3	2¼	2¼	2⅜	1,100	2⅛	Oct	4¼	Jan
Lamson Corp	5	15	15	16⅜	800	11¼	Jan	17¼	Sep
Lamson & Sessions Co	10	18¾	18⅛	18¾	2,100	14⅞	Jan	21¼	Oct
Lanston Industries Inc	5	2	2	2	1,400	2	Aug	3¾	Mar
Larchfield Corp	1	6¼	6¼	6½	1,300	5	Jan	7⅜	Oct
Lease Plan International Corp	1	32	32	38½	7,600	22¾	Jan	40⅛	Oct
Lee Filter Corp	1	--	2⅜	2½	800	2⅛	Aug	3⅞	Jan
Lee Motor Products class A	1	--	1⅜	1⅜	900	1½	July	2⅜	Feb
Leslie Fay Inc class A	1	7¾	7¾	8½	2,500	7¾	Nov	11⅜	Mar
Levine's Inc	4	--	10	10	100	10	Oct	12⅛	Feb
Levitt & Sons	70c	4⅝	4⅝	5⅜	4,000	4⅛	Aug	5⅞	July
Liberty Fabrics of N Y common	1	10½	10½	11	3,000	10⅛	Oct	23⅜	Jan
5% preferred	10	--	--	--	--	7⅝	Mar	8½	Oct
Lithium Corp of America Inc	1	6¾	6⅝	7⅛	7,900	6⅝	Aug	9¼	Mar
Lithonia Lighting Inc	*	7¾	7¾	8¼	1,700	7¾	Nov	14⅞	July
Livingston Oil Co	10c	13¾	13¾	16¼	55,900	8¼	Feb	19⅜	Oct
Locke Steel Chain	2.50	--	9¼	9⅜	200	7⅞	Aug	15½	Jan
Lockwood Kessler & Bartlett—									
Class A	25c	--	2⅝	3	1,700	2⅝	Nov	4⅝	Jun
Lodge & Shipley (The) Co	1	1	1	1⅛	5,400	1	Mar	1⅜	Jan
Longines-Whittnauer Watch Co	1	--	8¾	9	1,600	8¾	Feb	10¼	Jun
Louis Lesser Enterprises Inc—									
Class A	10c	5¼	5¼	5¾	4,400	5	Nov	10⅜	Aug
Louis Sherry Preserves Inc	1	--	2¾	2⅞	1,100	2½	July	4¼	Mar
Louisiana Gas Service	10	21¾	21¾	22	4,200	17¾	Feb	22⅝	Sep
Louisiana Land & Exploration	30c	78¼	76	79⅜	8,900	70½	Jan	90	Apr
Lucky Friday Silver Lead Mines	10c	29¾	29¾	30⅞	4,200	25⅝	Jan	38⅜	July
Lundy Electronics & Systems Inc	10c	8½	8½	10½	19,200	4¼	Apr	14½	Oct
Lunkenheimer (The) Co	2.50	--	--	--	--	25⅝	Jan	29¾	Feb
Lynch Corp	2	7⅜	7⅜	8¼	5,400	7⅜	Nov	10	Feb
M									
MacFadden-Bartell Corp	50c	5⅜	4¾	6⅜	14,400	1¾	Jan	7	Oct
Mack Trucks Inc "warrants"		15	15	17½	4,500	15	Nov	26¾	Apr
Macke Vending Co class A	1	19	19	19⅞	800	19	Nov	24¼	Jun
Mackey Airlines Inc	33⅓c	6	6	6¾	37,100	⅞	Jan	7	Oct
Macoid Industries Inc	*	3¾	3¾	4	4,100	2¾	Feb	4½	Nov
Magellan Petroleum Corp vtc	1c	1 3/16	1 3/16	⅞	17,200	¾	Jun	1⅜	Jan
Magna Oil Corporation	50c	4⅞	4⅞	5⅜	14,200	4⅛	Jun	7½	Sep
Maine Public Service	7	21	20⅞	21⅝	1,600	20⅞	July	23	Sep
Majestic Specialties Inc	*	12¼	12⅛	13	2,300	12⅛	Mar	18⅝	May
Mallory Randall Corp	10c	2	2	2⅜	1,500	2	Nov	4½	Apr
Mangel Stores	1	19	18⅞	19¼	3,100	16⅛	Aug	22½	Jan
Mansfield Tire & Rubber	2.50	7	7	7⅜	3,300	6⅝	Jan	8¾	July
Marconi International Marine Co Ltd	£1	--	--	--	--	--		--	
Marlene Industries Corp	10c	--	5¾	5¾	100	4⅞	Mar	7⅛	Jan
Martin-Marietta Corp "warrants"		20¼	20⅛	22⅜	4,200	17¾	Oct	29⅝	Jan
Mary Carter Paint Co common	1	8	8	8½	2,800	6¾	July	12¼	Sep
Class A	1	4½	4	5⅝	13,900	4	Nov	8	May
Maryland Cup Corp	1	31	31	32½	3,400	27¾	Jan	35	May
Masco Corp	1	15⅜	15⅜	17¾	14,500	14⅜	Sep	20⅛	May
Massey-Ferguson Ltd	*	14⅛	14⅛	15¾	13,100	11⅜	Feb	17¼	Oct
Foreign transactions		14¼	14¼	14¼	100	--		--	
Maule Industries Inc	3	7	7	7	2,700	4½	Jan	7⅛	Apr
McCrory Corp "warrants"		2¼	2¼	2½	17,100	2¼	Aug	5¼	Feb
McCulloch Oil Corp	50c	8¼	8¼	9	3,200	8¼	Oct	10⅛	Jun
Mead Johnson & Co	1	20	20	24⅞	72,500	17⅞	Feb	28¼	Jun
Medco Inc class A	10c	6⅝	6⅝	7	1,400	5¾	Apr	8¾	Aug
Melnor Industries Inc	1	11⅞	11⅛	12	9,400	9⅜	July	12	Jan
Menasco Mfg Co	1	4½	4½	4¾	6,200	4⅜	Jan	6½	Feb
Merchants Refrigerating Co	1	--	--	--	--	20¼	Jan	24⅞	Apr
Merrill Island Mining Corp Ltd	1	--	1⅛	1⅛	100	1/16	Jun	1⅜	Sep
Foreign transactions		--	--	--	--	--		--	
Miami Extruders Inc	10c	--	3¼	3⅝	1,200	3¼	Sep	5½	Feb
Michigan Chemical Corp	1	13½	13½	14⅞	6,600	11	Jan	16¼	Sep
Michigan Sugar Co common	1	7	7	8	16,300	2⅝	Jan	10½	May
6% preferred	10	14	14	15¾	4,700	11⅜	Jan	16⅞	Oct
Micromatic Hone Corp	1	11½	11½	11⅞	5,700	7⅞	Jan	11⅞	Nov
Microwave Associates Inc	1	10½	10½	11⅜	8,300	9⅝	Apr	15	Jan
Mid-West Abrasive	50c	13⅞	13⅝	14	900	13⅛	Oct	16¼	Apr
Midwest Investment Co	5	--	20½	21	1,100	19⅝	Jan	21	Nov
Midwestern Financial Corp	50c	5⅛	5	5¾	16,700	4⅞	Oct	8¼	Jan
Mill Factors Corp	2.50	14	14	15¼	7,100	14	Nov	17½	Sep
Miller Wohl Co common	50c	4¼	4	4⅜	5,700	3⅝	Jun	4⅜	Jan
4½% convertible preferred	50	--	34¼	35¾	200	31¼	Jan	36¼	Jun
Milo Electronics Corp	1	--	4⅝	4¾	900	4⅜	Nov	8½	Jan
Mining Corp of Canada	*	17⅞	17¾	18	800	12⅞	Jan	18⅜	Oct
Foreign transactions		--	--	--	--	--		--	
Minnesota Power & Light 5% pfd	100	--	103	103	150	102	Jan	107	May
Mirro Aluminum Company	10c	30	30	x31	400	22½	Apr	32¾	Nov
Missouri-Kansas-Texas RR "ctfs"		4¾	4¾	5¼	2,300	4¼	Jan	6⅞	Feb
Mohawk Airlines Inc	1	4¼	4¼	4½	3,100	4¼	Jan	6⅝	May
Molybdenite Corp (Can) Ltd	1	1/16	1/16	1/16	5,700	1/16	Nov	1⅛	Feb
Molybdenum Corp of America	1	23¾	23⅜	27⅜	17,000	22	Jan	32¼	Sep
Monogram Industries	1	1	1	1⅛	9,600	1	Nov	2	Jan
Monongahela Power Co—									
4.40% preferred	100	94¾	94	94¾	50	94	Jan	99	Apr
4.80% preferred series B	100	--	103¾	103¾	20	101½	Jan	106	May
4.50% preferred series C	100	--	--	--	--	97½	Jan	103	July
Montgomery Ward & Co class A	*	166½	166	166½	20	155	Jan	166½	Nov
Morse Electro Products	25c	1¾	1¾	2	1,400	1¾	July	4⅜	Jan
Mt Clemens Industries common	1	9	9	13	10,800	5⅛	Sep	14⅛	Oct
6% preferred	4	--	--	--	--	3⅞	Jan	4	Apr
Mt Diablo Company	1	6¾	6¾	6¾	700	5⅝	Jan	8	July
Mount Vernon Mills Inc	2.50	20⅜	20	20⅜	2,200	13	Jan	28	Oct
Mountain States Tel & Tel	12.50	30	29½	30⅜	18,300	26¼	Jan	31⅞	Apr
Movielab Inc	1	9¾	9⅝	10¼	6,900	8½	Nov	11⅞	July
Movie Star Inc class A	50c	3¾	3⅝	3⅞	300	3⅝	Jan	4⅜	Apr
MPO Videotronics class A	1	11⅛	10⅝	11⅞	2,500	5¾	Jan	13½	Oct
Muntz TV Inc	1	5⅝	5⅜	6½	39,000	4¼	July	6⅝	Nov
Murray Ohio Mfg Co	2.50	32½	32¼	35	4,200	26	Jan	39¾	Oct
Muskegon Piston Ring Co	2.50	16⅜	16⅝	17¼	5,700	12⅛	Jan	20¾	Oct
Muskogee Co	10	52	51¼	52	600	45	Jan	52	Nov
Muter Company	50c	3¾	3¾	4⅜	3,000	3¾	Nov	5⅛	Mar
N									
Nachman Corp	5	4⅞	4⅞	4⅞	2,000	4½	Oct	5⅝	Jan
Napco Industries Inc	1	5⅝	5½	6⅛	7,600	5½	Nov	9½	May
Nat Nast Inc class A	25c	--	2⅛	2½	2,500	1½	Apr	5¾	Jan
National Alfalfa Dehydrat & Milling	3	8⅜	8⅜	8⅝	2,700	7⅝	Feb	11½	Aug
National Bellas Hess	1	5⅞	5¾	6	11,200	5½	Oct	8¼	May
National Bowl-O-Mat Corp	1	--	1	1¼	4,300	⅞	Oct	1⅝	Jan
National Casket Company	5	--	28½	28¾	200	22	Jan	33	Sep
National Company Inc	1	6⅛	6⅛	6¼	1,900	6⅛	Nov	8	Apr
National Electric Weld Machines	1	--	10	10	300	9¼	Jan	12½	Jun
National Equipment Rental Ltd	1	8	8	8⅜	1,300	8	Nov	14¾	Feb
National Petroleum Ltd	25c	2 1/16	2 1/16	2⅛	28,900	1⅛	May	3⅛	Oct
Foreign transactions		--	--	--	--	--		--	
National Presto Industries Inc	2	16	16	16¼	1,400	15⅛	Feb	18	Jan
National Rolling Mills Co	1	11⅜	11⅜	12⅜	3,600	5⅝	Jan	14⅜	Jun
National Rubber Machinery	5	20	19½	20¼	2,400	19	Nov	25	May
National Transit Co	1	5¾	5⅝	6⅜	5,000	3¾	Jan	6⅜	Nov
National Union Electric Corp	30c	2	2	2⅛	5,800	2	May	2⅞	Jan
National Video Corp class A	50c	12½	11½	14⅜	26,100	6¾	Jan	15⅜	Jun
National Work-Clothes Rental	50c	6¾	6¾	6⅞	1,100	6¾	Nov	8¾	Sep
Nedicks Stores Inc	20c	9⅝	9⅝	10¾	3,600	8⅝	Jan	11¼	Oct
Needham Packing Co	*	--	4¾	4¾	1,500	4½	Oct	8⅛	Jan
Nelly Don Inc	2	11¼	11	11⅜	700	10⅞	Jan	14½	May
Nestle-Le Mur Co	1	11¾	11⅛	12	2,800	10¾	Feb	16⅜	Jun
New Idria Min & Chem Co	50c	5⅛	5⅛	1⅛	18,100	½	Apr	⅞	Oct
New Jersey Zinc	25c	33⅞	33⅞	36	3,100	28¼	Mar	38½	Aug
New Mexico & Arizona Land	1	12	12	12⅜	2,400	9¾	Mar	16¼	Sep
New Park Mining Co	1	3⅛	3⅛	3¾	11,100	1⅝	Mar	5⅜	Aug
New Process Co	*	56⅜	56⅜	72½	2,900	32½	Jan	102	Aug
New York Auction Co	*	37	37	37	400	29½	Mar	37¾	Oct
New York & Honduras Rosario	3.33⅓	63½	63½	64⅞	700	37½	Jan	74⅜	Sep
New common w i		21⅛	21⅛	21⅞	700	21⅛	Nov	24	Nov
Noma Corp	1	5¾	5¾	6⅛	5,600	5⅜	Jan	8⅞	Apr
Noramco Inc	1.25	1⅝	1⅝	1⅞	5,100	1⅝	Oct	3	Feb
Norfolk & Southern Railway	1	8¾	8¾	9⅛	1,700	7½	Jan	10¼	Feb
North American Royalties Inc	1	1⅞	1⅞	2	800	1⅝	Jan	2½	Oct
North Canadian Oils Ltd	25c	1⅞	1⅞	1 1/16	6,800	1 1/16	Jan	2⅝	Oct
Foreign transactions		--	--	--	--	--		--	
Northeast Airlines	1	3⅛	3⅛	3⅜	4,400	2½	Apr	4⅝	July
North Penn RR Co	50	--	65½	65½	10	57½	Jan	67½	Aug
Northern Ind Pub Serv 4¼% pfd	100	95	93½	95	190	92	Jan	96	Mar
Novo Industrial Corp	1	8½	8½	10¼	4,400	5⅞	Jan	12⅜	Oct
Nuclear Corp of Amer (Del)	10c	1¾	1¾	2	15,000	1½	Apr	2⅜	Jan
O									
Oak Manufacturing Co	1	13⅞	13⅝	14¾	2,200	12½	Oct	17¾	May
Occidental Petroleum Corp	20c	21	21	27⅞	58,400	19⅝	Jan	34¾	Sep
Ogden Corp	50c	6¾	6¾	7⅞	20,000	4¾	Mar	8½	Oct
Ohio Brass Co	1	31¼	31¼	31⅝	1,700	23¼	Jan	34⅞	Sep
Ohio Power 4½% preferred	100	97½	96¾	98	440	96¾	Nov	101	May
Old Town Corp common	1	9⅜	9⅜	9⅞	1,700	7¾	Apr	11⅝	Jan
40c preferred	7	4⅛	4⅛	4¼	400	4⅛	Nov	6⅛	Jan
O'okiep Copper Co Ltd Amer shares	10s	75½	75½	77⅞	1,000	51	Jan	79	Oct
Foreign transactions		--	71½	71½	50	--		--	
O'Sullivan Rubber Corp	1	5	5	5	300	4¾	Oct	7⅜	Feb
Overseas Securities	1	--	15⅜	15⅜	200	10⅜	Jan	17¼	Nov
Oxford Electric Corp	1	3⅜	3¼	3⅜	800	3⅛	Oct	4½	Jan
Oxford Manufacturing	1	18¾	18¼	20	8,000	17⅝	May	24½	Sep

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Week Ended Nov. 22)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	High
P							
Pacific Clay Products	8	32⅛	32	32½	700	25½ Jan	37¼ July
Pacific Coast Co common	1	9¼	9¼	9⅜	1,500	8¾ Oct	13¼ Feb
5% cum conv preferred	25	---	20¼	20¼	25	20 Jan	22 Mar
6% cum conv 2nd pfd A	25	---	---	---	---	19¾ Jan	23 May
Pacific Coast Properties Inc	1	10½	10½	11⅜	8,500	7¼ Jan	11⅞ Nov
Pacific Gas & Electric 6% 1st pfd	25	32½	32⅜	33⅜	6,300	32⅜ Nov	35 Jan
5½% 1st preferred	25	---	29½	29¾	800	29⅛ Oct	31¼ Jun
5% 1st preferred	25	---	27¼	28	500	26½ Nov	29⅜ Jun
5% redeemable 1st preferred	25	26⅝	26⅜	26¾	1,800	26⅜ Sep	27⅜ Feb
5% redeemable 1st pfd series A	25	26⅝	26⅝	26⅝	200	26⅜ Oct	27¾ May
4.80% redeemable 1st preferred	25	26½	26⅜	26½	500	26 Feb	27⅜ July
4.50% redeemable 1st preferred	25	---	24½	24⅝	300	24½ Nov	26 Apr
4.36% redeemable 1st preferred	25	---	24⅛	24⅛	100	23¾ Nov	25⅛ Jan
Pacific Industries Inc	2	3¾	3¾	4⅛	6,700	3½ May	5⅛ Jan
Pacific Lighting $4.50 preferred	*	98⅜	98⅜	99¼	1,050	97⅞ Oct	101 Jan
$4.40 dividend preferred	*	---	95⅞	96¼	90	95½ Sep	99¼ Jun
$4.75 dividend preferred	*	101¾	101⅝	102	550	101¼ Mar	104½ Jan
$4.75 conv dividend preferred	*	---	153½	153½	10	140 May	163½ Jan
$4.36 dividend preferred	*	---	95⅝	96	50	95⅛ Jan	98⅜ Apr
Pacific Northern Airlines	1	---	3	3¼	2,800	3 Jan	4 May
Pacific Northwest Bell Telep	11	22⅜	22⅜	24⅛	12,000	22⅜ Nov	26¾ Feb
Rights		1/32	1/32	1/16	112,400	1/32 Nov	1/16 Nov
Pacific Petroleums Ltd warrants		5¾	5¾	6	2,500	5¾ Feb	8⅝ May
Pacific Power & Light 5% pfd	100	105	105	105¼	100	101¾ Aug	106¾ May
Packer's Super Markets	1	4⅞	4⅝	4⅞	500	3¾ Jan	6⅛ Oct
Paco Inc	1	12	12	12⅛	9,200	8¾ Jan	12⅛ Nov
Paddington Corp class A	50c	37½	37½	46⅜	16,400	37½ Nov	66½ May
Page-Hersey Tubes	*	17⅝	17½	17¾	1,000	17⅛ Nov	21¾ Jan
Pail Corp class A	1	38¼	38¼	39⅝	2,000	35½ July	42½ Jun
Pancoastal Petroleum v t c	1s	1⅛	1⅛	1¼	21,700	1/16 Jan	2⅛ Sep
Foreign transactions		---	1/32	1	1,000	---	---
Pantasote Company	1	3¼	3¼	3⅜	1,500	3⅛ Apr	5⅛ Sep
Park Chemical Company	1	7½	7½	8½	1,700	5⅞ Jan	9⅝ Aug
Park Electrochemical Corp class A	10c	9¼	9¼	9¾	900	6½ May	12 Sep
Parker Pen Co class A	2	---	---	---	---	19¾ Jan	26¼ Nov
Class B	2	25⅜	25⅜	26¼	1,000	19¼ Jan	26¼ Nov
Parvin Dohrmann Co common	50c	9½	9½	10¾	4,400	9½ Nov	16 Jun
$2.50 preferred	2.50	---	56½	56½	200	54¾ Jun	57½ Aug
Pato Consolidated Gold Dredge Ltd	1	2⅛	2⅛	2⅛	1,800	2½ Nov	3⅛ Aug
Penn Traffic Co	2.50	---	6⅝	6⅝	500	6½ Oct	7½ May
Pentron Electronics Corp	1	1¾	1½	1¾	6,300	1½ Apr	2½ Jan
Pep Boys (The)	1	14	14	14⅜	1,000	11½ Apr	15¼ Nov
Pepperell Manufacturing Co (Mass)	20	---	89	90	900	72¼ Jan	92½ Nov
Pepsi-Cola Bottling Co of Long Island Inc	25c	9⅝	9⅝	10¼	1,500	8¼ Mar	10¼ Nov
Perfect Photo Co	*	3¾	3¾	4⅜	16,000	3¾ Nov	7⅛ Jan
Peruvian Oils & Minerals	1	¾	¾	⅞	64,900	½ Aug	1⅛ Sep
Foreign transactions		---	---	---	---	---	---
Phillips-Eckhardt Electronics	1	5⅝	5⅝	6½	6,200	5⅛ Apr	8⅝ July
Philips Electronics & Pharmaceutical Industries	5	34	34	49⅜	28,300	23½ Apr	52⅞ Sep
Philippine Long Dist Tel Co	10 pesos	5¼	5⅛	5¾	600	3¾ Jan	6½ Aug
Phillips Screw Co	10c	4	4	4¼	2,000	3⅞ Jan	4⅞ May
Phoenix Steel Corp (Del)	4	10	10	10½	5,000	9½ Apr	13⅞ July
Piasecki Aircraft Corp	1	8¼	8⅛	8½	3,200	5⅞ Jan	8½ May
Pierce Industries Inc	1	7	6¾	7	1,900	6½ Apr	8½ Feb
Pioneer Plastics Corp	1	12⅜	12⅜	13⅜	4,900	8½ Aug	13⅜ Nov
Pittsburgh & Lake Erie	50	121	121	122	350	105 Jan	126 Aug
Pittsburgh Railways Co	*	25¼	24¼	28¼	4,100	21½ Jan	32¾ July
Plant Industries Inc	50c	2⅜	2⅜	2½	600	2¼ Jun	5 Jan
Plastic Materials & Polymers Inc	10c	3¾	3½	3¾	2,100	2⅞ Sep	5 Sep
Plume & Atwood Mfg Co	*	8¼	8¼	9¾	1,200	7⅝ Apr	13⅞ Oct
Pneumatic Scale	10	41½	41½	42½	200	33 Apr	49¾ Sep
Polarad Electronics Corp	50c	3⅞	3⅞	4¼	3,800	3½ Aug	6 Jan
Poloron Products class A	1	3	2⅞	3⅛	1,600	1½ Jan	3⅝ Nov
Polycast (The) Corp	2.50	3	3	3¼	1,400	2 Jun	6⅞ Feb
Polychrome Corp	1	6⅛	6⅛	6⅜	500	4¾ Sep	8 Sep
Polymer Corp class A	1	9	8⅞	9¾	2,600	8⅞ Nov	13⅞ May
Potter Instrument Co Inc	25c	6⅞	6⅞	10⅜	6,500	6⅞ Nov	14¾ Oct
Power Corp of Canada	*	---	9¾	9¾	100	7½ July	9⅞ May
Foreign transactions		---	---	---	---	---	---
Prairie Oil Royalties Ltd	1	2⅛	2⅛	2⅛	3,700	2½ Jun	3⅞ Feb
Pratt & Lambert Co	*	31	30½	31	900	29⅛ Aug	35½ Jun
Precision Microwave Corp	1	¾	¾	¾	2,000	½ Oct	3⅛ Jan
Precisionware Inc	1	3¾	3¾	4	800	3⅛ May	4¼ Oct
Prentice-Hall Inc	66⅔	32½	32½	35¾	10,100	29 Jun	37 Jan
Presidential Realty Corp—							
Class A	10c	7⅞	7⅞	8	1,700	7⅝ Apr	9⅜ Sep
Class B	10c	7⅞	7⅞	8	900	7⅛ July	9⅜ Sep
Preston Mines Ltd	1	8¼	8	8⅜	3,800	6⅞ Jan	9¼ Jun
Proctor-Silex Corp	1	3⅞	3⅞	4	800	3⅝ Jan	5⅜ Jun
Progress Mfg Co Inc common	1	15⅞	15⅞	16¼	1,800	10⅛ Jan	17⅛ Aug
$1.25 convertible preferred	20	---	25	25	100	21¾ Jan	25½ Nov
Prophet (The) Company	1	21¼	21	21½	1,300	20⅛ Sep	25⅜ Feb
Providence Gas	*	12¾	12¾	13	1,100	12¼ Jan	14⅜ Apr
Public Service of Colorado—							
4¼% preferred	100	---	91⅝	91¾	100	91½ Nov	96 July
Puerto Rico Telephone Co	20c	60	60	63¼	500	49¼ Jan	69¾ Jun
Puritan Sportswear Corp	*	16½	16½	16⅝	1,900	9 Jan	16⅞ Nov
Pyle-National Co	5	57⅞	55¾	68¼	69,800	23⅛ Mar	75 Nov
Q							
Quality Importers Inc	1	10⅞	10⅞	11½	2,200	8½ Feb	14¼ May
Quebec Lithium Corp	1	1⅝	1¾	1⅞	2,900	1¾ Nov	3⅛ Jan
R							
Radiation Inc class A	25c	11¼	10⅞	12¾	11,800	8½ Feb	16 July
Ramco Enterprises Inc	*	11	11	11	400	10½ Feb	11¼ Jan
Ramer Industries Inc	20c	4½	4½	4¾	4,700	4⅛ Nov	9¼ Jan
Ramo Inc	1	8	7½	8⅜	7,100	6¾ Jan	16 Feb
Rapid-American Corp	1	4¼	4	4½	13,000	3¾ Sep	19⅝ Feb
Rath Packing Co	10	11⅛	11⅛	11¾	2,200	10⅛ July	14½ Feb
Rayette Co Inc	40c	29⅞	29¾	47	34,300	23 Mar	63¼ Aug
Real Estate Investment Trust of America		21	21	21⅜	1,800	19⅜ Jan	23⅜ May
Real Properties Corp of America—							
Class A	1	7¼	7¼	7⅝	3,200	5⅞ Apr	9¼ Jan
Realty Equities Corp of N Y	1	6	5⅞	6⅛	2,100	5⅞ Nov	7⅝ Jan
Warrants		---	1	1⅛	2,800	1 Nov	2 Feb
Reda Pump Co	1	---	29¾	31¼	400	27 Jan	31¼ Nov
R. E. D. M. Corp	25c	5⅝	5⅝	6⅞	2,800	5⅜ May	9⅜ July
Reeves Broadcasting Corp	1	2⅞	2¾	2⅞	7,300	2⅛ Jan	3⅝ Jun
Reeves Industries Inc	5c	2⅞	2⅞	3⅛	24,500	2⅞ May	5⅜ Aug
Reis (Robert) & Co	1	1/2	1/2	1⅛	13,500	½ Aug	1¼ Nov
Reliance Insurance Co	5	38¾	37⅛	39¾	12,400	37⅛ Nov	46⅛ July
Remington Arms Co Inc	1	11⅝	11½	12¼	3,400	11 Jan	13¾ Apr
Republic Foil Inc	1	17¾	17¾	19	500	14 Mar	21½ Aug
Republic Industrial Corp	1	5¼	5¼	6⅛	8,800	3⅝ Jan	6⅞ Oct
Republic Transcon Indus Inc	*	4	4	4¼	5,200	3⅝ Sep	5⅜ Jan
Resistoflex Corp	1	14¼	14¼	16¼	4,800	13½ Oct	18¾ Jan
Restaurant Associates Inc	10c	7¼	7¼	7⅞	5,900	6⅛ Aug	9⅛ Jun
RIC Group Inc	1	7¾	7¼	10⅜	78,500	4⅜ Jan	14½ Jun
Rico Argentine Mining Co	50c	---	2⅝	2⅝	100	1⅝ Jan	3 Sep
Ridgeway Corp	1	---	---	---	---	6⅝ Jan	8¾ Mar
Rio Algom Mines Ltd common	*	12⅝	12⅝	13	5,800	10⅜ Jan	14 May
Warrants series A		5/16	5/16	3/8	6,500	5/16 Oct	½ Jan
Rio Grande Valley Gas Co—							
Vtc extended to Jan 3 1965	1	5¾	5¾	6¼	9,000	4⅞ Jan	6⅜ July
Ritter Finance class B common	1	4⅞	4⅞	5¼	4,500	4⅝ Jan	5⅞ Jan
River Brand Rice Mills Inc	3.50	24¼	24¼	24½	1,100	24¼ Nov	24½ Nov
Robinson Technical Products Inc	20c	4⅞	4⅛	5⅜	3,900	4⅛ Nov	9⅞ Jan
Rochester Gas & Elec 4% pfd F	100	---	87	87¼	160	85 Jan	89½ Jan
Rodney Metals Inc	1	---	---	---	---	3⅝ Sep	5¼ Jan
Rogers Corp	*	11⅞	11⅞	13	1,700	11½ Apr	15½ Oct
Rollins Broadcasting Inc	1	15	15	16	1,300	13¼ Jan	17¾ Apr
Rolls Royce Ltd—							
American dep rcts ord regis	£1	4½	4½	4½	100	3¾ Jan	5 July
Roosevelt Field Inc	1.50	3¼	3¼	3¼	300	3¼ Jun	6 Jan
Roosevelt Raceway	1.20	13½	13½	13½	1,500	13⅜ Aug	16 Apr
Rosenau Brothers Inc	1	9	9	9⅜	2,100	7¼ Mar	12 Sep
Ross Products Inc	1	5⅛	5⅛	6⅛	1,300	3⅜ Mar	8 Jun
Rowland Products Inc	5	---	7⅛	7¼	600	6¾ Sep	10⅜ Jan
Roxbury Carpet Company	1	8½	8⅜	8¾	900	8⅛ Nov	12⅜ Feb
Royal American Industries Inc	50c	1¼	1¼	1⅜	3,800	1¼ Nov	3⅛ Mar
Royal School Labs Inc	1c	5⅜	5⅜	6⅜	4,200	5⅛ Oct	12⅞ Jan
Royalite Oil Co Ltd	*	13¼	13¼	13¼	2,100	9¾ July	13½ Jan
Foreign transactions		---	---	---	---	---	---
Rusco Industries Inc	1	2½	2½	3½	9,600	2½ Nov	5¼ May
Russeks Inc	50c	3⅛	3⅛	3⅜	5,400	2¼ Jan	4¼ Oct
Russ Togs Inc class A	1	16⅝	16⅝	18	17,700	14⅞ Jan	18⅛ Oct
Ryan Consolidated Petroleum	1	---	2¼	3	5,800	2 Jun	3½ Feb
Ryerson & Haynes	1	---	3⅜	3⅜	500	3 Mar	4½ Jun
S							
St Lawrence Corp Ltd	*	---	---	---	---	19 Aug	21 Mar
Salem-Brosius Inc	2.50	1⅞	1⅞	1⅞	2,700	1¾ Nov	3¼ Jan
San Carlos Milling Co Ltd	16 pesos	15	15	17⅜	3,800	7⅜ Jan	24 May
San Diego Gas & Electric Co—							
5% series preferred	20	---	21¼	21¾	800	21⅛ Oct	23 Apr
4½% preferred	20	---	---	---	---	19⅛ Nov	20⅜ May
4.40% series preferred	20	---	19⅞	19⅞	200	19½ Jan	22½ Apr
Sarcee Petroleums Ltd	50c	---	1 1/16	1 1/16	2,500	1/8 Jan	1⅜ Sep
Savoy Industries (Del)	25c	---	8¾	9⅛	3,100	8⅛ Jan	11¾ Apr
Saxon Paper Corp com	25c	---	5⅞	6¼	900	4⅞ May	7¼ Sep
6% convertible preferred	10	---	10¾	11½	2,300	9¼ Mar	12¼ Sep
Sayre & Fisher Co	1	3½	3½	3⅞	3,600	3½ Nov	5½ May
Screen Gems Inc	1	19¾	19¾	20⅛	1,500	16¾ Feb	25⅜ May
Scurry-Rainbow Oil Co Ltd	3.50	13¾	13¾	17¼	10,800	9¼ Jan	19⅝ Aug
Foreign Transactions		---	---	---	---	---	---
Seaboard Allied Milling Corp	1	6¾	6¾	7	500	6¼ Jan	8¾ Apr
Seaboard Plywood & Lumber	1	2¼	2¼	2⅜	1,100	2 Oct	4½ Feb
Seaboard World Airlines Inc	3	4	4	5¼	50,800	4 Nov	6¾ Aug
Sealectro Corp	25c	5	4⅞	5⅛	4,800	4⅞ Nov	9⅛ Jan
Season-All Industries Inc	1	5¼	4⅞	5¼	2,800	4⅛ Aug	12 Jan
Security Freehold Petroleums	*	---	7	7	100	6 Feb	7¼ Apr
Seeburg (The) Corp	1	17⅛	17⅛	23¼	35,600	13 Jan	24⅝ Oct
Seeman Bros Inc	3	7¼	7⅛	7⅞	10,900	7 Aug	11¾ Jan
Sel-Rex Corp	1	14⅝	14⅝	16⅝	7,500	14⅝ Nov	16⅝ Nov
Seligman & Latz Inc	1	13¾	13	15¼	2,000	12½ Feb	18⅞ July
Servo Corp of America	1	5½	5½	6¾	11,700	4 May	10⅜ Sep
Servomechanisms Inc	20c	2¾	2¾	3½	3,300	2⅜ Nov	5¼ May
Seton Leather Co	*	11½	11⅛	11¾	1,200	10⅝ Apr	16¼ Jun
Shaer Shoe Corp	1	7	7	7¼	2,000	6⅞ Jun	9½ Mar
Shattuck Denn Mining	5	---	8¼	8⅜	2,800	5 Jan	10¼ Aug
Sherwin-Williams Co common	12.50	83	82½	84	4,100	74¾ Feb	91 Sep
4% preferred	100	---	---	---	---	96 Jan	100 Jun
Sherwin-Williams of Canada	*	---	25	25	75	22½ Oct	25 Jan
Siboney Corp	10c	1/8	1/8	¼	9,300	1/8 May	⅜ Apr
Signal Oil & Gas Co class A	2	22½	22½	25¼	62,700	22½ Nov	31⅞ May
Class B	2	26	25⅛	26	925	25⅛ Nov	32½ May
Silicon Transistor Corp	20c	7¼	7¼	11⅛	26,400	3⅜ May	13½ Oct
Silver Creek Precision Corp	10c	3/8	3/8	½	13,200	1/8 Jun	½ Jun
Silvray Lighting Inc	25c	2⅛	2⅛	2⅜	2,600	1¾ Jan	3⅛ Jun
Simca Automobiles—							
American deposit receipts		---	---	---	---	29½ Aug	49¼ Jan
Simmons Boardman Publishing—							
$3 convertible preferred	*	16½	16½	16½	50	12½ Mar	21 Jun
Simpson's Ltd	*	33¼	33¼	33⅝	300	28 Jan	35¼ Oct
Foreign transactions		---	---	---	---	---	---
Sinclair Venezuelan Oil Co	1	51¾	51	55½	1,880	41¼ Jan	60 Apr
Singer Manufacturing Co Ltd—							
Amer dep rcts ord registered	£1	---	---	---	---	4⅞ Oct	6 Mar
Skylines Homes Inc class A	50c	30⅛	30⅛	34⅛	3,800	11 Jan	41⅞ Sep
Slick Airways Inc	*	4⅜	4⅜	5	2,300	4⅛ Nov	7⅛ Jan
Sonotone Corp	1	---	5	5⅛	1,300	5 Nov	8¼ Jan
Soss Manufacturing	1	12¾	12¾	13¾	1,400	12⅝ Nov	17⅞ Jun
South Coast Corp	1	32¼	32⅛	33¾	1,100	27⅛ Jan	40½ May
Southern California Edison—							
5% original preferred	8.33⅓	---	---	---	---	28½ July	33 May
4.78% cumulative preferred	25	---	26⅛	26⅜	600	26⅛ Feb	27¼ Jan
4.32% cumulative preferred	25	23⅞	23⅛	23⅞	4,200	23⅛ Apr	25 Feb
4.24% cumulative preferred	25	---	23½	23⅝	400	23¼ Oct	25 Jan
4.08% cumulative preferred	25	---	22½	22½	100	22½ Nov	23¾ Aug
Southern California Petroleum Corp	2	17¾	17⅜	18⅞	2,000	16 Apr	19⅜ July
Southern Realty & Utilities	1	2	2	2½	2,200	2 Nov	4¼ Feb
Southland Royalty Co	5	86	86	88½	400	74½ Mar	93¾ Oct
Speed-O-Print Business Machines	1	6½	6⅛	7⅛	2,000	6⅛ Nov	14⅞ Apr
Speedry Chemical Products class A	50c	4¾	4⅝	5¾	4,100	2¾ Oct	6¾ Jan
Spencer Shoe Corp	1	6⅞	6¾	7	900	6¾ Nov	12 Jan
Sperry Rand Corp "warrants"		7½	7½	8⅜	40,200	6⅜ Apr	9½ Oct
Sports Arena Inc	1c	---	1⅛	1¼	8,500	1⅛ Oct	2⅝ Jan
Standard Brands Paint Co	1	22⅛	22⅛	25⅜	3,600	18⅝ Jan	26¾ Oct
Standard Dredging Corp common	1	9	9	9⅞	4,400	7⅞ Jan	11⅝ July
$1.60 convertible preferred	20	26¼	26⅛	26⅜	350	23¾ Feb	27½ July
Standard Forgings Corp	1	13	12¾	13	500	12⅜ Oct	17¼ Jan
Standard Metals Co	3c	3⅞	3⅞	4	6,800	3 Aug	4¾ Jan
Standard Motor Products Inc—							
Class A	2	---	12⅜	13	1,700	12⅜ Nov	16⅜ May
Standard Products Co	1	12	12	13⅛	2,100	11 Mar	17¼ Jun
Standard Shares Inc	1	32	32	32	500	30 Feb	34¼ July
Standard-Thomson Corp	1	4¼	4¼	4½	2,200	4¼ Nov	6¼ Jan
Standard Tube class B	1	---	4	4⅛	300	3⅝ Apr	6¼ Aug
Stanley Aviation Corp	10c	9½	9½	10⅝	2,900	7⅞ Jan	19⅛ Jun
Stanrock Uranium Mines Ltd	1	1/16	1/16	3/8	16,200	1/16 July	1¼ Feb
Foreign transactions		---	---	---	---	---	---
Star Industries Inc class A	1	19	19	22⅜	4,300	19 Nov	29¾ May
Statham Instruments Inc	1	12	12	14	8,600	8¼ Mar	14⅞ Sep
Steel Co of Canada Ltd	*	---	---	---	---	17⅞ Mar	21¾ Oct
Foreign transactions		---	---	---	---	---	---
Steel Parts Corp	*	20⅜	20⅜	22¼	1,300	16½ Jan	27¼ Jun
Stelma Inc	10c	12	12	15⅜	12,800	7⅜ Apr	16¾ Oct
Stepan Chemical Co	1	16⅜	16⅜	17⅛	2,600	15½ July	23½ Feb
Stephan (The) Company	50c	9⅛	9⅛	10½	3,700	9⅛ Nov	21¼ Jun
Sterling Aluminum Products	5	14	14	15⅞	3,900	9⅛ Nov	17⅜ Sep
Sterling Brewers Inc	1	---	---	---	---	14 Nov	17⅞ Mar
Sterling Precision Corp (Del)	10c	1⅜	1⅜	1½	9,700	1⅜ Apr	1⅞ Jan
Stetson (J B) Co	*	---	27	27	100	25⅛ Oct	40 Jan
Stop & Shop Inc	1	18¼	18⅛	18⅞	9,700	18⅛ Nov	26⅞ Apr
Strong Cobb Arner Inc	1	6	6	6⅜	15,700	4⅛ Jan	8 Sep
Struthers Wells Corp	1	8	8	9½	11,600	4⅞ May	9¾ Nov
Stylon Corp	1	6⅝	6⅝	6¾	2,600	6 Feb	8 Jun
Sunair Electronics Inc	10c	1¼	1¼	1½	900	1⅛ Aug	2⅞ Jan
Sunset International Petrol Corp	1	6	6	6¼	18,400	6 Jan	7⅞ Jan
Supercrete Ltd	25c	3/8	3/8	7/16	2,200	3/8 Oct	⅝ Mar
Foreign transactions		---	---	---	---	---	---
Superior Window Co class A	10c	½	½	½	2,300	½ Aug	1⅞ May
Supermarkets Operating Co	50c	22	21	22	1,000	13¼ Jan	25¼ Aug
Supronics Corp	25c	1⅞	1⅝	1⅞	2,700	1⅝ Nov	3¾ Jan
Swanee Paper Corp	1	15¾	15¾	16¼	2,900	9¾ Mar	17⅝ Oct
Syntex Corporation	2	213	205½	231¾	151,500	35 Jan	260 Nov
Foreign transactions		212	206	226⅛	3,600	---	---
New common w i	1	70¾	68⅜	77⅜	437,200	63¾ Oct	87½ Nov
Foreign transactions		---	70	75⅜	400	---	---
Systron-Donner Corp	*	13	12¾	19⅝	36,500	12¾ Nov	19⅝ Nov

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Week Ended Nov. 22)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		High	
T									
Talley Industries Inc	1	10 3/4	10 3/4	13 7/8	10,700	10 3/8	Aug	17 3/8	Oct
Talon Inc 4% preferred	10	--	8 1/4	8 1/4	50	8	Jan	9	Apr
Tampa Electric Co	*	24 3/8	24 1/4	25	16,200	22 5/8	Sep	26 1/2	Oct
Technical Operations Inc	*	24 1/2	24 1/2	32	10,700	16 5/8	Feb	46 1/4	Sep
Technicolor Inc	1	14 7/8	14 7/8	18 1/4	48,800	8 5/8	Jan	22	Sep
Tel-A-Sign Inc	20c	1 1/8	1 1/8	1 1/4	1,900	1 1/8	Nov	2 3/8	Jan
Telectro Industries Corp	10c	--	1 7/8	2	2,000	1 7/8	Nov	3 1/8	Jan
TelePrompter Corp	1	5 1/8	5 1/8	5 5/8	2,600	4 1/8	Mar	6 3/4	Jan
Teleregister Corp	*	5 7/8	5 7/8	7 1/2	23,000	4 3/8	Mar	9 1/8	Oct
Warrants		2 5/8	2 5/8	2 7/8	2,700	1 7/8	Mar	3 1/2	Oct
Television Industries Inc	1	1	1	1 1/8	5,300	7/8	Mar	2 3/4	Jan
Tenney Engineering Inc	10c	1 7/8	1 7/8	2	1,800	1 1/2	Nov	4 5/8	Jan
Terminal-Hudson Electronics Inc	25c	3 1/4	3 1/4	3 1/2	3,500	2 7/8	Aug	7 1/8	Jan
Texas Power & Light $4.56 pfd	*	101 1/8	101 1/8	101 1/8	25	98 1/2	Jan	102	July
Texstar Corp	10c	5/8	5/8	1/8	8,500	1/8	Aug	7/8	Jan
Textron Electronics Inc	50c	--	4	4 1/4	600	4	Oct	7 3/8	Feb
Textron Inc "warrants"		13	12 5/8	14 1/2	10,600	11 7/8	Mar	16 3/4	Oct
Thew Shovel Co	5	21 3/4	21 3/4	24	1,200	20 5/8	Jan	25 3/4	July
Thompson-Starrett Co Inc com	10c	1 1/2	1 1/2	1 5/8	8,600	1 1/2	Oct	2 1/4	Feb
70c convertible preferred	10	--	11	11 1/2	1,100	11	Feb	13 1/8	Jun
Thorofore Markets Inc	5	15 1/8	15	15 1/4	2,100	14 3/8	Sep	18 3/8	Jan
Thriftmart Inc class A	1	21	20 3/4	21 3/8	2,300	20 3/4	Oct	24 7/8	Jan
Tillie Lewis Foods	1	6 5/8	6 5/8	6 3/4	2,900	6 3/8	Jun	8	Jun
Tobacco Security Trust Co Ltd—									
Amer deposit rcts ord registered	5s	--	--	--	--	2 5/8	Jan	3 1/4	Feb
Amer deposit rcts def registered	5s	7 1/2	7 1/2	7 1/2	900	6 1/8	Jan	8 3/8	Apr
Todd Shipyards Corp	20	--	24 1/2	24 1/2	1,200	21 1/4	Mar	27 3/4	Aug
Toledo Edison 4 1/4% preferred	100	--	92	93 3/4	275	90 1/2	Jan	94 3/4	Jun
Tonopah Mining of Nevada	1	--	4	4 1/8	500	3 1/4	Jan	4 1/8	Aug
Tower Universal Corp	1	2 5/8	2 5/8	3	7,600	2 5/8	Nov	5 1/8	Feb
Town Photolab Inc	5c	--	3 1/2	3 3/4	900	2 3/4	Jan	4 3/8	Feb
Trans Lux Corp	1	11 1/8	11 1/8	11 7/8	2,000	10 5/8	Oct	14 1/2	Sep
Trans World Airlines "warrants"		11 1/8	11	13 1/8	187,400	4 1/8	Jan	13 1/8	Nov
Transportation Corp of America—									
Class A common	10c	7 7/8	7 7/8	8 1/4	4,900	7 5/8	Mar	9 1/8	Jan
Transue & Williams Steel Forging Corp	*	15 1/4	15 1/8	16 5/8	2,100	9 1/4	Jan	18 1/2	Aug
Trav-ler Industries Inc	1	4 3/8	4 1/4	4 3/4	4,300	3 7/8	May	6	Aug
Triangle Conduit & Cable Co	*	11 3/4	11 3/4	13	2,200	9 3/4	Mar	17 7/8	Oct
Tri-Continental "warrants"		34 1/4	34 1/4	36 3/8	6,200	32 1/2	Mar	41 3/8	Sep
True Temper Corp	10	35 1/4	35	35 1/4	700	29	Jan	36 1/2	Sep
U									
Unexcelled Chemical Corp	5	6 3/8	6 3/8	6 1/2	5,200	5 7/8	Oct	10 1/4	Jan
Union Gas Co of Canada	*	--	--	--	--	17 1/4	Mar	21	Jun
Foreign transactions		--	--	--	--	--	--	--	--
Union Investment Co	4	14 1/2	14 1/2	14 1/2	100	12 1/4	Jan	15 7/8	Oct
Union Stock Yards of Omaha	20	18 3/8	17 1/2	18 7/8	2,700	17 1/2	Nov	23 1/2	May
Unishops Inc	10c	--	9 3/4	10 1/4	2,400	9 3/4	Nov	12 1/8	Nov
United Aircraft Products	50c	3 1/2	3 1/2	3 5/8	2,000	3 1/2	Oct	5 1/8	Apr
United Asbestos Corp	1	2 1/16	2 1/16	2 3/8	22,800	2 1/16	Nov	3 1/8	Jan
Foreign transactions		--	--	--	--	--	--	--	--
United Canco Oil & Gas Ltd vtc	1	1 1/4	1 1/4	1 3/8	10,700	1 1/8	Jan	1 1/4	Aug
Foreign transactions		--	--	--	--	--	--	--	--
United Elastic Corp	20	40	39	40	900	36	Mar	41	Jan
United Foods Inc	1	--	7 3/4	8	1,000	7	Jan	9 3/8	Apr
United Improvement & Investing	2.60	2 3/4	2 5/8	2 7/8	4,900	2 5/8	Sep	5 1/8	Jan
United Molasses Co. Ltd—									
American dep rcts ord regis	10c	--	--	--	--	4 1/4	Jan	6 1/2	May
United N J RR & Canal	100	197	196 3/4	197 3/4	160	184 1/2	Jan	202	May
U S Air Conditioning Corp	50c	2 1/4	2 1/4	2 3/8	1,500	2 1/4	Jan	3 3/8	Apr
U S Ceramic Tile Co	5	7 3/8	7 3/8	7 7/8	400	5	Jan	9	Oct
U S Natural Gas	1	10 1/2	10 1/2	11 5/8	3,200	6	Jan	12 3/8	Sep
U S Rubber Reclaiming Co	1	9	9	10 1/2	2,300	5 3/4	Jan	11 3/8	Aug
United Stockyards Corp	25c	--	5 1/2	5 3/8	2,000	4 3/4	July	6 1/4	Jun
Universal American Corp—									
Warrants Series 1962		1 3/4	1 1/2	1 3/4	4,100	1 1/2	Sep	2 7/8	Jan
Warrants Series 1955		1	1	1 1/4	1,900	1	Nov	3	Feb
Universal Automated Industries Inc	10c	1 1/4	1 1/8	2	28,400	1 1/8	Nov	3	Jan
Universal Container Corp cl A com	10c	4 3/8	4 3/8	5	2,000	4 3/8	Nov	6 7/8	Jun
Universal Controls Inc	25c	4 5/8	4 5/8	5	36,500	4 3/8	Apr	5 1/2	Jan
Universal Insurance	17.78	37 3/4	37 3/4	39	225	31	July	46	Sep
Universal Marion Corp	*	8 7/8	8 7/8	9	14,300	8 5/8	Jan	9 5/8	Feb
Uris Building Corp warrants		9 1/2	9 1/2	10 1/4	9,700	9 1/2	Nov	14	Aug
Utah-Idaho Sugar	5	15 1/8	15 1/8	16 3/8	10,300	9 3/8	Jan	19 7/8	May
V									
Valspar Corp	1	--	8 3/8	8 1/2	2,000	6 1/8	Mar	9	Jun
Valve Corp of America	25c	13 7/8	13 5/8	14 1/2	4,100	9 1/8	Jan	19 3/8	July
Venture Capital Corp of America	1	3	3	3	5,000	3	Oct	4 5/8	Jun
Victoreen (The) Instrument Co	1	8 3/4	8 3/8	13 3/4	53,000	7 7/8	Jan	14 3/4	Oct
Viewlex Inc class A	25c	4 1/4	4 1/4	5 1/2	16,000	2 1/2	July	6 1/4	Sep
Virginia Dare Stores Corp	1	5 1/2	5 1/2	5 7/8	7,200	5 1/2	Nov	8 7/8	May
Virginia Iron Coal & Coke Co	2	10	10	10 3/8	11,000	9 1/4	Mar	12 1/8	Aug
Vita Food Products	25c	14	14	14 3/4	600	14	Nov	20 1/2	Mar
Vogt Manufacturing	*	--	14 1/2	15 3/4	500	10 3/4	Jan	16 1/2	Aug
VTR Inc	1	5	5	5	1,100	4 3/4	Oct	5 3/8	Feb
W									
Waitt & Bond Inc common	4	3 7/8	3 7/8	4 1/4	1,500	3	Sep	4 7/8	May
6% non-cum conv preferred	10	--	7	7 3/8	600	6 1/4	Nov	9 3/4	May
Wakefield Corp	1	6 3/4	6 3/4	7 1/2	1,000	6 3/4	Nov	8 7/8	Sep
Waltham Precision Instrument Co	1	1 7/8	1 7/8	2	11,200	1 3/4	July	2 3/8	Jan
Webb & Knapp Inc common	10c	1/16	1/16	1/16	158,500	3/16	Jun	1 1/8	Jan
$6 series preference	*	42 1/2	42 1/2	46	320	42	Aug	87	Jan
Weiman & Company Inc	1	5 1/4	5 1/4	6 1/8	11,900	3 1/2	May	6 3/8	Oct
Wentworth Manufacturing	1.25	3 3/8	3 3/8	3 1/2	400	3 3/8	Oct	5	Jan
West Chemical Products	50c	23 1/2	23 1/2	24	300	21 1/2	Jun	27 1/2	Sep
West Texas Utilities 4.40% pfd	100	94 1/2	94 1/2	94 1/2	20	94 1/2	Jan	97 1/2	May
Westbury Fashions	10c	2	2	2 7/8	12,900	2	Nov	12 1/2	Jan
Western Equities Inc	10c	2 3/4	2 5/8	2 7/8	9,100	2 1/8	Apr	3 7/8	Sep
Western Nuclear Inc	5c	3 7/8	3 7/8	4	7,000	2 7/8	Mar	4 1/4	Oct
Western Stockholders Invest Ltd—									
American dep rcts ord shares	1s	--	1/2	1/2	11,700	1/8	Jan	5/8	Aug
Western Tablet & Stationery	*	--	22 1/4	23 1/8	1,200	19 1/4	Jan	25 1/2	Feb
Weyenberg Shoe Manufacturing	1	25 5/8	25 3/8	26 1/2	800	22 3/4	Jan	29 3/4	Nov
Whippany Paper Board	10c	12 1/2	12 1/2	13	1,200	9 1/8	Jan	14 1/4	Sep
White Eagle International Inc	10c	3/8	3/8	1/16	31,900	3/8	Aug	1 1/8	Jan
White Stag Mfg Co class A	1	--	20 3/8	22 3/8	700	19 3/4	July	27 3/4	Sep
Whitmoyer Laboratories Inc	1	11	11	13	4,700	9 3/4	Jan	19	Sep
Wichita River Oil Corp	1	1 1/4	1 1/4	1 1/2	3,700	1 1/4	Nov	2 1/2	Jun
Wiebolt Stores Inc	*	--	14 1/4	14 1/2	600	13 1/2	Sep	16 5/8	Apr
Williamhouse (The) Inc	10c	4 3/4	4 3/4	5 3/8	800	4 1/4	Oct	6	Feb
Williams Brothers Co	1	13	13	13 3/4	5,500	12 7/8	Nov	18 3/8	Apr
Williams-McWilliams Industries	10	6 5/8	6 5/8	7 3/4	5,100	5 1/8	Jan	8 1/2	Oct
Williams (R C) & Co	1	7 3/8	7 3/8	9 1/4	6,200	5	Nov	17 5/8	Mar
Wilshire Oil Co	1	2 1/2	2	2 5/8	209,300	1 1/8	July	2 5/8	Nov
Wilson Brothers common	1	6	5 3/4	6 3/8	3,000	5 3/4	Nov	8 3/8	Jan
5% preferred	25	--	--	--	--	15 3/4	Jan	19 5/8	Mar
Wisconsin Pwr & Light 4 1/2% pfd	100	--	98 3/4	98 3/4	20	95 1/2	Jan	102	Jun
Wood (John) Co	*	8 3/8	8 3/8	8 3/8	100	8 1/8	Nov	9 3/8	May
Wood Newspaper Machine	1	10 1/2	10 1/2	11 3/8	2,450	10	Oct	13 7/8	Jan
Woodall Industries Inc	2	17 1/2	17 1/2	18 1/2	1,000	16 1/2	Feb	20 3/4	May
Woolworth (F W) Ltd—									
American dep rcts ord reg	5c	--	--	--	--	6 3/8	Jan	8 7/8	Nov
6% preference	£1	--	--	--	--	2 1/2	Mar	3 3/4	Mar
Work Wear Corp	1	15 3/4	15 3/4	16 7/8	5,700	15	Oct	18 5/8	Nov
Wright Hargreaves Ltd	40c	1 1/8	1 1/8	1 1/8	3,600	1 1/8	Jan	1	Feb
Y									
Yale Express System Inc class A	25c	12 1/4	12 1/4	14 1/2	18,700	8 1/8	Mar	17 1/4	Jun
Yonkers Raceway Inc common	25c	4	4	4 1/8	26,500	3 3/4	Jan	4 3/4	Feb
6% preferred	5	--	4 1/4	4 3/8	700	3 7/8	Jan	4 1/2	Nov
Z									
Zale Jewelry Co	1	21 1/4	21 1/4	22 7/8	2,900	15 3/8	Jan	23	Nov
Zapata Off-Shore Co	50c	7 1/2	7 1/2	8 1/2	17,100	4 1/8	Jan	9 1/4	Sep
Zion Foods Corp	1	--	3	3 1/4	300	3	Nov	4 7/8	Feb

American Stock Exchange Bonds

BONDS	Friday Interest Period	Week's Last Sale Price	Sales or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
• Alsco Inc 5 1/2s conv sub debs 1974	*June-Dec*	--	82	85	9	27	85 3/4
American Realty & Petroleum 6 1/2s 1972	*April-Oct*	82 1/2	82 1/2	82 1/2	1	82 1/2	102 1/2
• Amer Steel & Pump 4s inc debs 1994	*June-Dec*	--	$64 1/4	64 3/4	--	58 1/2	65
Appalachian Elec Power 3 1/4s 1970	*June-Dec*	--	93	93 1/2	10	92 1/4	95 5/8
Associated Oil & Gas 6s conv debs 1975	*Jan-July*	108	108	111 7/8	48	108	120 1/4
Baldwin Montrose Chemical Co 7s 1972	*April-Oct*	85 1/2	85 1/2	86	29	68 1/2	88 1/2
Belock Instrument Corp 6% series A 1975	*Jan-July*	103	103	108	20	100	148 1/2
Bethlehem Steel 6s Aug 1 1998	Quar-Feb	--	$126	--	--	126 1/2	128
Bloomfield Building Indus Inc—							
6 1/2% conv sub deb 1977	*April-Oct*	--	$89	91	--	89 1/2	115 1/2
Boston Edison 2 3/4s series A 1970	*June-Dec*	--	90	90	4	89 1/2	92 1/4
BSF Co 5 3/4s convertible 1969	*June-Dec*	--	92 1/2	92 1/2	4	71 1/2	96
Brandywine Raceway Assn 6s 1978	*June-Dec*	102	102	102	2	100	102
Chicago Transit Authority 3 3/4s 1978	*Jan-July*	--	100 3/4	100 3/4	1	100 3/8	102 1/4
Coburn Credit Co Inc 6s 1976	*Mar-Sept*	--	168	170	2	118 1/2	175
5 1/2s conv subord debs 1978	*Jun-Dec*	102	100	110	87	100	114
Delaware Lack & Western RR—							
Lackawanna of N J Division—							
1st mortgage 4s series A 1993	*May-Nov*	31	31	35 1/2	29	30	42
• 1st mortgage 4s series B 1993	*May-Nov*	--	14	14	10	11 1/4	19 1/2
First National Realty & Construction Corp—							
6 1/2s ex wts 1976	*May-Nov*	73 1/2	73 1/2	76 1/4	7	69 1/2	78
Fotochrome Inc 5 1/2s 1981	*April-Oct*	--	46 1/4	50	32	44	62
General Development 6s 1974	*May-Nov*	84	84	85	45	84	96
General Foam Corp 6% conv 1981	*April-Oct*	80 1/2	79 1/2	80 1/2	3	77 1/2	84 1/2
Gulf American Land Corp—							
6 1/2s conv sub deb 1977	*Feb-Aug*	82	81 1/2	83 7/8	92	72	93 3/4
Hartfield Stores 5 1/2s conv 1981	*June-Dec*	74 3/8	74 3/8	75 1/4	20	69 1/2	79
Hoffman International 7s conv debs 1973	*June-Dec*	52	52	54 1/4	15	50	86
Hudson & Manhattan Corp 1st 6s 1982	*Jan-July*	--	99 5/8	100	22	96 1/4	100
Hydrometals Inc 6s 1972	*Jan-July*	73	73	75	6	61	90
• Italian Power Realization Tr 6 1/2% liq tr ctfs		--	43 1/4	44	19	41 1/4	48 1/2
Kaltman Co 6s 1977	*April-Oct*	102	100 1/2	102 3/4	10	99	127
Kawecki Chemical 4 7/8s 1978	*May-Nov*	--	106 1/4	108	17	103	116
Livingston Oil Co 5 3/4s conv deb 1982	*May-Nov*	161	161	186	330	112	223 1/2
Mergenthaler Linotype Co 5% 1977	*Mar Sept*	--	$102 1/2	104	--	100 1/2	106 1/2
National Bellas Hess 6s due 1984	*April-Oct*	99 1/2	99 1/2	101	18	98	108 3/4
National General Corp 5 1/2s 1974	*Quar-Mar*	--	89	89	10	82 1/8	90
National Research Corp 5s 1976	*Jan-July*	118 1/2	118 1/2	122	41	105	127 1/2
• Nuclear Corp of America 5 1/2s 1976	*Feb-Oct*	--	67	67	11	59	77
Ohio Power 1st mortgage 3 1/4s 1968	*April-Oct*	--	94 3/4	95 1/2	27	94 1/4	98 1/2
1st mortgage 3s 1971	*April-Oct*	--	$90	91 1/2	--	90	93
Pennsylvania Water & Power 3 1/4s 1984	*June-Dec*	--	$98 1/2	99 5/8	--	91	100
3 1/4s 1970	*Jan-July*	--	$94 1/2	--	--	93 3/8	95
Public Service Electric & Gas Co 6s 1998	*Jan-July*	122	122	122	2	122	127 1/2
Rapid American Co 7s debs 1967	*May-Nov*	--	79 1/2	80	8	78	100
5 3/4s conv subord debs 1977	*Jan-July*	--	59	60	29	50	93 1/2
Realty Equities Corp—							
7 1/2s (without warrants) 1972	Feb-Aug	--	$92	95	--	85	92 1/4
Reeves Broadcasting & Devel Corp—							
6s conv sub debs 1976	Mar-Sept	92	90	92	25	72	95
Safe Harbor Water Power Corp 3s 1981	*May-Nov*	--	$85	--	--	85	85
Southern California Edison 3s 1965	*Mar-Sept*	98 1/2	98 1/8	98 1/2	47	97 7/8	99 3/4
3 1/8s series A 1973	*Jan-July*	--	$90	--	--	85	92
3s series B 1973	*Feb-Aug*	--	$83 1/2	87 1/2	--	87	90 1/4
2 7/8s series C 1976	*Feb-Aug*	--	85 3/4	85 3/4	1	82	87
3 1/8s series D 1976	*Feb-Aug*	--	$86	--	--	86 1/2	89
3 5/8s series E 1978	*Feb-Aug*	--	$90 3/4	92 3/4	--	91	94 1/2
3s series F 1979	*Feb-Aug*	--	$83 1/4	85	--	83 5/8	87 3/8
3 5/8s series G 1981	*April-Oct*	--	90 5/8	90 5/8	10	90	93 1/2
4 1/4s series H 1982	*Feb-Aug*	98 3/4	98 3/4	98 3/4	27	97 1/2	101 3/8
4 3/4s series I 1982	*Jan-Aug*	102 5/8	102 5/8	103	11	101 1/2	104 3/4
4 7/8s series J 1982	*Mar-Sept*	--	104 1/8	104 1/8	11	102 3/4	105 1/2
4 5/8s series K 1983	*Mar-Sept*	--	102 1/2	103	14	101 1/2	104 5/8
5s series L 1985	*Feb-Aug*	--	$104 3/4	107	--	104 3/4	106
4 3/8s series M 1985	*Mar-Sept*	--	100 1/4	100 1/4	8	99	103 1/2
4 1/2s series N 1986	*April-Oct*	--	100 5/8	100 5/8	4	99	104 1/4
4 1/4s series O 1987	*May-Nov*	96 3/8	96 1/2	96 5/8	13	96	101 3/4
4 1/4s series P 1987	*May-Nov*	98	98	98	3	98	102
4 3/8s series Q 1988	*May-Nov*	100 3/8	99 7/8	100 3/8	47	99 7/8	105
Southern California Gas 3 1/4s 1970	*April-Oct*	93	93	93 1/2	17	93	95 1/2
Southern Counties Gas (Calif) 3s 1971	*Jan-July*	--	92 1/8	92 1/8	5	91	92 1/8
Southwestern Gas & Electric 3 1/4s 1970	*Feb-Aug*	--	93 1/2	93 1/2	4	93 1/8	94 3/4
Szabo Food Service Inc 6s debs 1973	*Feb-Aug*	--	$90 3/4	93 1/2	--	87 1/2	92 3/4
Teleregister Corp 6s May 1 1980	*Mar-Nov*	72	72	75	31	66 1/2	82
Transportation Corp of Amer 6 1/2s 1973	*Mar-Nov*	--	101 1/2	104 1/2	38	90 1/8	104 3/4
United Improvement & Investing Corp—							
6s conv subord debs 1976	*May-Nov*	--	77 1/2	78	4	75	100
U S Natural Gas 6% conv sub debs 1977	Feb-Aug	--	221	221	1	140 1/2	235
Washington Water Power 3 1/2s 1964	*June-Dec*	--	99 3/8	99 3/8	6	98 3/4	99 5/8
Webb & Knapp Inc 5s debs 1974	*June-Dec*	55	55	55	4	51	70 1/2

Foreign Governments and Municipalities

BONDS	Friday Interest Period	Week's Last Sale Price	Sales or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
• Baden (Germany) 7s 1951	*Jan-July*	--	$110	--	--	--	
• Danzig Port & Waterways 6 1/2s 1952	*Jan-July*	--	$7 1/4	10 1/2	--	7 3/4	10 1/2
German Savings Bank and Clearing Assn—							
Debt Adjustment Debentures—							
5 1/4s series A 1967	*Jan-July*	--	$97 1/2	--	--	97 1/2	97 1/8
4 1/2s series B 1967	*Jan-July*	--	$94 3/4	--	--	95	95 3/8
• Hanover (Prov) 6 1/2s 1949	*Feb-Aug*	--	$100	--	--	--	
Maranhao stamped (Plan A) 2 1/2s 2008	*May-Nov*	--	60	69	--	66	70
Mortgage Bank of Denmark 5s 1972	*June-Dec*	--	101 1/4	101 1/4	10	99	101 1/4
Parana stamped (Plan A) 2 1/2s 2008	*Mar-Sept*	--	45	60	--	50	60
Peru (Republic of)—							
Sinking fund 3s Jan 1 1997	*Jan-July*	--	50 1/2	50 3/4	55	42 1/8	52
Rio de Janiero stamped (Plan A) 2s 2012	*Jan-July*	--	47	51	--	46	53

* No par value. a Deferred delivery transaction (not included in year's range). d Ex-interest f Liquidating distribution. g Ex-stock dividend. h Ex-principal. n Under-the-rule transaction (not included in year's range). r Transaction for cash (not included in year's range). t Ex-distribution. x Ex-rights. z Ex-stock dividend.

• Bonds being traded flat.

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

§ Reported in receivership.

Abbreviations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumulative; "conv," convertible; "M" mortgage; "n-v," non-voting stock; "vtc," voting trust certificates; "wi," when issued; "ww," with warrants; "xw," without warrants.

Pittsburgh Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		High	
Allegheny Ludlum Steel	1	--	38	38 3/4	161	33 1/8	Mar	42 1/2	Aug
Armstrong Cork Co	1	--	101 1/4	101 1/4	10	66 1/4	Jan	104 3/4	Oct
Blaw-Knox Co	10	26 1/8	26 1/8	27 1/4	85	25 3/4	Aug	33 7/8	Aug
Columbia Gas System	10	--	28	29 1/8	600	27	Jan	30 1/2	Jun
Duquesne Brewing Co of Pgh	5	7	7	7 3/4	2,887	7	Nov	9 3/4	Jan
Duquesne Light Co	5	32	21 3/8	32	108	31	Jan	34 3/8	Aug
Harbison Walker Refractories	7 1/2	--	36 1/8	36 1/8	49	31 7/8	Jan	38 1/4	Nov
Horne (Joseph) Co	*	--	29 1/2	29 3/4	330	23 1/2	Mar	30	Nov
Jeanette Glass 7% pfd	100	--	95	97	175	90 1/2	Apr	97	Aug
Natco Corp	5	--	7 7/8	7 7/8	44	7 5/8	Aug	9 5/8	Jan
Pittsburgh Brewing Co common	1	4 7/8	4 3/4	5	3,280	4 3/8	Aug	5	Jan
Pittsburgh Plate Glass	10	56 1/2	56 1/2	58 3/4	346	51 3/4	Jan	59 7/8	Nov
Rockwell-Standard Corp	5	37 1/8	37 1/8	40 1/4	100	34 1/4	Jan	44	Aug
United Engineering & Foundry Co	5	18 5/8	18 5/8	19	163	17 7/8	Aug	20	Apr
Westinghouse Air Brake	10	29 7/8	29 1/8	30 1/8	304	25 1/4	Jan	31 7/8	May
Westinghouse Elec Corp	6.25	32 1/8	32	36 1/8	1,043	31 3/8	July	41 1/4	Oct

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

Boston Stock Exchange

We regret that the transactions for Friday, Nov. 22, were not available at press time. We were forced to go to press without them.

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
American Motors Corp	1.66⅔	—	19¾	20⅝	845	15⅞ Jan	23 Feb
American Tel & Tel	33⅓	—	131¾	140¾	12,880	114½ Jan	140¾ Nov
Anaconda Company	50	—	45⅜	47¼	1,003	40½ Jan	54⅛ Jun
Boston Edison Co	10	—	38⅞	39⅞	681	36⅛ Jan	44 Sep
Boston Personal Property Trust	*	—	68½	68½	200	63¾ Jan	74½ Sep
Calumet & Hecla Inc	5	—	13	13	100	11¼ May	14⅞ Sep
Cities Service Co	10	—	59¼	61⅜	133	55¾ Jan	72⅛ Aug
Eastern Gas & Fuel Associates com	10	—	64½	64⅝	46	48¼ Jan	74¾ Oct
Eastern Mass Street Railway— 6% cum 1st pfd "A"	100	—	39	40	45	28½ Apr	40 Nov
First National Stores Inc	*	—	53¼	54½	495	50¾ Jan	60¼ Jun
Ford Motor Co	2.50	—	50¼	51¼	961	41⅞ Feb	59 Sep
General Electric Co	5	—	77⅜	80¼	1,235	71½ Mar	85 Oct
Gillette Company	1	—	32	33⅛	1,102	28 Jan	41⅛ Aug
Island Creek Coal Co common	50	—	28¾	29¼	232	20¼ Jan	31¼ Nov
Kennecott Copper Corp	*	—	76	76⅜	121	67⅞ Jan	79⅛ Oct
Lone Star Cement Corporation	5	—	20¼	20¼	10	18⅜ Jan	23⅛ May
Narragansett Racing Ass'n	1	—	9¾	10¼	160	9½ Jan	14¼ Apr
New England Electric System	20	—	28⅜	29⅛	1,207	24⅝ Feb	29⅞ Oct
New England Tel & Tel Co	100	—	51	52⅞	767	43½ Jan	55 July
Olin Mathieson Chemical	5	—	42⅜	42⅜	1	31⅝ Jan	45¼ Oct
Pennsylvania Railroad Co	10	—	21¼	21⅜	33	13¾ Feb	22⅞ Sep
Rexall Drug and Chemical Co	2.50	—	38	38	65	29⅛ Mar	40⅞ Aug
Shawmut Association	*	—	38⅜	38⅜	50	37½ Feb	42 Feb
Stop & Shop Inc	1	—	18	19	454	18 Nov	27 Apr
Torrington Company	*	—	62¼	62⅜	119	$8½ Jan	73¼ July
United Fruit Co	*	—	21¼	21⅝	701	19⅞ Oct	30⅛ May
United Shoe Machinery Corp com	25	—	53¾	54⅞	346	47¼ July	56½ Oct
U S Smelting Refining & Mining	50	—	88¾	93¼	288	49½ July	113½ Sep
Waldorf System Inc	*	—	8	8	13	6¾ Feb	9 Jun
Westinghouse Electric Corp com	6.25	—	34⅝	36	790	31¾ Jan	41¾ Oct

Cincinnati Stock Exchange

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

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Baldwin Piano	8	—	46½	46½	200	41¾ Jan	50 May
Carey Mfg	10	—	24⅞	24⅞	50	23¾ Nov	29¾ Feb
Champion Papers common	*	29⅞	29⅞	32	77	26⅛ Jan	33⅜ Sep
Cincinnati Gas & Electric com	8.50	24¾	24¾	25¼	1,116	24¾ Nov	28⅜ Apr
Cincinnati Milling	10	40¼	40¼	42¼	87	37⅛ Feb	48⅜ May
Cincinnati Telephone	50	102¾	102¾	104½	277	97¾ Jan	106 Oct
DuBois Chemical	1	20⅛	20⅛	21	210	16¼ Jan	22⅜ Aug
Eagle-Picher	5	—	21¼	22¾	58	20⅜ Jan	24⅜ Apr
Gibson Cards	5	32⅞	32⅞	33⅞	79	32⅞ Nov	37⅛ Sep
Kroger	1	28⅞	28¼	29	214	23⅜ Jan	31⅛ Aug
Procter & Gamble common	*	78	77¾	79⅛	1,740	69½ Mar	81¼ Oct
U S Playing Card	5	—	24⅜	25	67	24⅜ Nov	27½ Mar
BONDS—							
Cincinnati Transit Debentures	—	—	—	—	—	72¾ Mar	80 July

Detroit Stock Exchange

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Allen Electric & Equipment	1	—	11	11	100	6⅜ Jan	12¾ July
Associated Brewing Co	5	—	4⅛	4¼	730	2⅝ Jan	4½ Aug
Borman Food Stores	1	—	12½	12½	150	10⅝ Mar	14 May
Briggs Manufacturing Co	*	—	6½	6½	150	4¾ Apr	7⅜ Nov
Burroughs Corp	5	24	24	25	1,528	24 Nov	34 Feb
Chrysler Corp	12.50	82	81¼	87⅞	3,720	52⅜ May	99¾ Oct
Consolidated Paper	10	10	9⅞	10¼	4,289	9⅜ July	13 Jan
Consumers Power Co common	*	44⅝	44	44¾	2,014	41 Mar	49⅞ Aug
Continental Motors	1	12⅛	12⅛	12⅛	1,000	11 Jan	13½ Jun
Crowley, Milner & Co	1	—	8	8	200	6⅞ Jan	8 Nov
Detroit Edison Co	10	32	32	32¼	3,892	31⅝ Jan	35¾ Sep
Detroit Steel Corp	1	—	12⅞	14	384	11½ Jan	15 Sep
Economy Baler Co	1	—	5	5	540	4½ Jan	5⅛ Jan
Ex-Cell-O Corporation	3	—	40	40	349	36½ Oct	45⅞ Feb
Federal-Mogul-Bower	5	45¼	45¼	45¼	100	38 Mar	48⅝ Oct
Ford Motor Co	2.50	50½	50½	51	2,421	42 Feb	58⅞ Sep
Fruehauf Corp	1	29⅝	28¾	30¼	2,404	25½ Jan	33⅜ Jun
General Motors Corp	1.66⅔	75	75	80¼	4,768	57⅞ Jan	90⅞ Oct
Goebel Brewing Co	1	60c	55c	62c	2,350	35c Nov	1⅛ Jan
Great Lakes Chemical	1	2	2	2	200	2 Oct	3¼ Jan
Handleman Co	1	—	11⅜	11½	400	11⅜ Nov	12⅜ Nov
Kresge (S S) Co	10	—	25½	26¼	2,016	21⅝ Jan	29⅜ Oct
Kysor Industrial Corp	10	11½	11½	12	750	8 Mar	13⅛ Sep
Lakey Foundry Corp	1	—	1	1⅛	3,650	1 Aug	2¼ Feb
Lansing Stamping Co	1	3⅞	4	4⅛	3,050	2½ Sep	4½ Oct
Masco Corp	1	—	17½	17½	150	15½ Oct	17½ July
McLouth Steel	2.50	47	46⅞	47	300	46⅞ Nov	51 Nov
Michigan Chemical Corp	1	—	14½	14½	100	11⅛ Jan	16⅛ Sep
Michigan Sugar Co common	*	—	7⅞	7⅞	100	2⅞ Jan	10⅛ May
Parke Davis & Co	*	29¾	29	31⅛	2,170	24⅝ Mar	36 Sep
Rickel (H W) & Co	2	—	2¾	2¾	336	2 Jan	3⅜ Oct
Rudy Manufacturing Co	1	20	20	20½	200	17 Mar	25¼ Aug
Soss Manufacturing Co	1	—	13½	13½	100	13½ Nov	17½ Jun
Studebaker Corporation	10	—	6	6	704	5⅞ May	9¼ Sep
Udylite Corp	1	—	21⅛	21⅛	117	19½ July	23 Apr

Midwest Stock Exchange

A compilation of the round-lot transactions only

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

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Acme Steel Co	10	—	16⅞	17⅜	1,400	13¾ Jan	20¼ Sep
Admiral Corp	1	22	22	23½	4,100	11¾ Jan	28⅜ Oct
Allen Electric & Equipment Co	1	—	11	11	800	9⅞ Oct	11⅜ Oct
Allied Chemical Corp.	9	—	53	53¾	900	42⅜ Mar	55⅛ Oct
Allis Chalmers Mfg	10	14⅞	14⅞	15⅝	4,600	14⅜ Jan	20¼ May
Aluminum Co of America (Un)	1	—	—	—	—	52 Mar	70⅛ Oct
American Airlines (Un)	1	30½	31½	32¼	1,000	17⅞ Jan	32½ Nov
American Can Co (Un)	12.50	41	41	41½	3,400	41 Nov	47¼ Feb
American Cyanamid Co (Un)	10	54½	54½	56¼	900	48¼ Jan	62¼ Sep
American Home Products (Un)	1	—	62	62¾	600	49½ Mar	65½ Sep
American Machine & Foundry	1.75	17½	17½	19¾	2,900	17½ Nov	24¼ Feb
American Motors Corp	1.66⅔	16½	16½	20¾	12,900	16¼ Jan	23 Feb
American Rad & Stand San (Un)	5	—	16⅞	16⅞	200	12⅞ Jan	18⅜ Sep
American Tel & Tel Co	33⅓	135	131⅞	140½	25,700	114¾ Jan	140½ Nov
American Tobacco Co (Un)	6.25	26⅜	26½	27¼	4,900	26½ Nov	33⅞ Apr
Anaconda Company (Un)	50	—	47	47½	1,500	40⅝ Jan	53⅞ Jun
Apache Corp	1.25	9½	9½	10⅛	1,300	9½ Oct	14⅞ July
Armco Steel Corp (Un)	10	59⅜	59⅛	61¼	1,200	52 Jan	65⅜ Oct
Atchison Topeka & Santa Fe— Common	10	27¼	27	28⅛	2,500	25 Jan	30⅜ Jun
Athey Products Corp	4	26	26	26½	300	22 Sep	28¼ Oct
Automatic Canteen Co of America	2.50	13½	13⅛	13⅞	1,700	12⅞ Oct	17⅛ Jan
Avco Corporation	3	22¼	22	22⅞	3,200	21⅝ Nov	26½ Feb
Bastian-Blessing Co	*	22¼	22	22¼	800	22 Nov	25¾ July
Belden Mfg Co	10	21⅝	21⅜	21¾	550	21⅜ Nov	26½ Feb
Bell & Howell Co	*	—	24	24⅝	1,600	21½ Feb	30¼ Jun
Benguet Consolidated Inc (Un)	P2	—	1⅛	1¼	1,200	1⅛ Oct	1½ Feb
Bethlehem Steel Corp (Un)	8	29⅝	29⅝	30¼	7,100	28¾ Jan	34⅝ Apr
Binks Manufacturing Co	1	—	29¾	29¾	50	24½ Jan	30 Jun
Boeing Company (Un)	5	36⅛	36⅛	37	900	30½ July	40⅛ Feb
Booth Fisheries Corp	5	—	34¾	34⅞	650	26⅝ Jun	35½ Oct
Borg-Warner Corp	5	45	45	46⅛	1,400	41½ Mar	51½ Sep
Brunswick Corp	*	—	11	11¼	8,100	11 Sep	20⅝ Jan
Burlington Industries (Un)	1	—	41⅛	41⅛	300	25⅞ Jan	42 Nov
Burroughs Corp (Un)	5	22½	22½	24¾	1,700	22½ Nov	34 Feb
Burton-Dixie Corp	12.50	19⅜	19⅜	20¼	450	19⅜ Nov	24 Mar
Business Capital Corp	1	—	5¼	5¾	3,600	4½ Mar	6¾ Jun
Calumet & Hecla Inc	5	12	12	13¼	1,300	11⅛ May	15 Sep
Cdn Export Gas & Oil Ltd	16⅔c	—	⅛	⅛	100	⅞ May	1⅛ Jan
Caterpillar Tractor (Un)	*	—	45⅞	47⅜	700	34⅞ Mar	47⅜ Oct
Central & South West Corp	2.50	—	43½	43½	200	41¼ Jan	46⅞ Feb
Champlin Oil & Ref $3 conv pfd	*	—	—	—	—	62 Aug	64½ Mar
Chicago So Shore & So Bend RR	12.50	—	18¼	18⅞	1,200	10⅞ Jan	19 May
Chrysler Corp	12.50	79½	79½	87¼	14,800	51¼ May	99¾ Oct
Cities Service Co	10	—	59⅜	61	900	56½ Jan	71¾ Aug
City Products Corp	*	32¼	32¼	32¾	700	25⅜ Jan	34⅝ Oct
Cleveland-Cliffs Iron 4½% pfd	100	—	100	100	50	93½ Jun	100 Nov
Columbia Gas System (Un)	10	28½	28⅛	28⅞	1,000	26⅞ Jan	30½ Sep
Commonwealth Edison Co	12½	47¾	47¾	48¼	4,500	44⅜ Jan	54¼ Sep
Container Corp of America	5	—	31⅝	32½	700	23⅞ Jan	35 Oct
Continental Insurance Co	5	53	53	54¾	1,400	53 Nov	64½ Feb
Corn Products Co	50c	55½	55½	58⅜	1,800	49¾ Jan	60 Sep
Curtiss-Wright Corp (Un)	1	17⅞	17⅞	19⅛	3,300	17⅝ Jan	24¼ May
Dodge Manufacturing Co	5	39	39	40	600	28⅞ Jan	42 Oct
Dow Chemical Co	5	—	62	63½	1,900	55¾ Mar	65⅞ May
El Paso Natural Gas	3	17	17	17½	11,100	17 Nov	20⅜ Apr
Fairbanks Whitney Corp	1	5⅛	4⅞	5⅛	1,600	4¼ Apr	6⅛ Jan
Firestone Tire & Rubber (Un)	*	36	36	37¼	1,200	32¼ July	39¼ Oct
First Wisconsin Bankshares	5	48	48	49	6,000	44¾ Jan	53¼ Sep
Flour Mills of America	1	—	—	—	—	5 Oct	7¼ Feb
Ford Motor Co	2.50	—	50½	51⅛	9,800	42 Feb	59 Sep
Foremost Dairies Inc	2	—	10⅜	10⅜	400	8¾ Jan	11½ Sep
Fruehauf Corp	1	29¼	29¼	30⅜	1,800	24¾ Jan	33⅜ Jun
F W D Corporation	10	—	11¼	11½	1,650	8¾ Jan	12¼ Oct
General Candy Corp	5	12½	12½	12½	10	9 Feb	13½ Oct
General Dynamics	1	24¼	24¼	25¼	2,800	23½ Jun	29½ Feb
General Electric Co (Un)	5	77	77	80	3,700	72⅛ Mar	85⅛ Oct
General Foods Corp	*	85¼	84¾	86¼	500	78 Mar	90 Sep
General Mills Inc	3	37	37	38¾	1,600	31½ Jan	42¼ Oct
General Motors Corp	1.66⅔	75¼	75¼	80⅛	16,700	57⅞ Jan	91 Oct
Gen Tele & Electronics Corp	3.33⅓	28¼	28¼	29½	15,200	23 Jan	29½ Nov
General Tire & Rubber	30c	23⅜	22⅞	24½	700	20¾ Jan	27¾ May
Gillete (The) Co	1	31	31	33⅜	8,200	28 Jan	40¾ Aug
Goldblatt Brothers	8	13½	13½	13⅝	300	13 Mar	18 Jan
Goodyear Tire & Rubber Co	*	40¼	40¼	41½	900	32 Mar	43 Oct
Gossard (W H) Co	*	19½	19½	19¾	900	17⅛ Jan	20¾ Sep
Gray Drug Stores	1	12½	12⅛	12⅞	2,500	12⅛ Jun	15⅜ Jan
Great Lakes Dredge & Dock	*	58½	58½	59½	800	45 Jan	61½ Nov
Great Lakes Towing common	*	—	—	—	—	28 Mar	31 Jan
Greif Bros Cooperage class A	*	—	—	—	—	60 Jan	65 Jun
Greyhound Corp	3	47	46⅝	48½	1,100	31½ Jan	48½ Nov
Gulf Oil Corp	8.33⅓	43	43	44⅛	1,600	38¼ Jan	50⅜ Sep
Heileman (G) Brewing Co	1	21⅞	21¾	22	1,050	16 Jan	23¼ Sep
Hein Werner Corp	3	20	20	20½	400	13¾ Jan	21 July
Hibbard Spencer Bartlett	25	—	—	—	—	140 Jun	181 May
Holmes (D H) Co Ltd	20	—	31¼	31⅜	400	24 Jan	31⅝ Nov
Howard Industries Inc	1	6⅝	6⅜	6¾	4,000	5⅞ Oct	8⅛ Feb
Huttig Sash & Door	10	—	29⅜	29½	250	25¼ Jan	30⅜ Jun
Illinois Brick Co	10	—	—	—	—	19 Jan	26½ Mar
Illinois Tool Works Inc	10	—	59	x59⅞	2,100	47¼ Sep	60⅛ Nov
Inland Steel Co	*	41¾	41¾	43¼	1,800	36 Mar	46½ Sep
Interlake Steamship Co	*	—	28⅜	28⅞	300	26 Jan	32 Apr
International Harvester	*	56⅞	56¾	57½	1,000	50⅞ Jan	63 May
International Paper (Un)	2.50	31¾	31¾	34¼	2,200	26⅜ Jan	36¼ Sep
International Tel & Tel (Un)	*	48¼	48¼	50¼	4,600	42⅜ Mar	53⅜ Sep
Jefferson Electric Co	5	—	6⅜	6⅞	1,600	6⅛ Sep	10 Jan
Johnson Stephens Shinkle Shoe	*	—	—	—	—	5 Oct	6½ Mar
Kimberly-Clark Corp	5	68¼	68¼	69⅜	400	52⅝ Mar	73 Sep
Knapp Monarch Co	1	—	8	8	300	6⅜ Jan	8¾ Sep
Leath & Co	*	—	21½	21½	50	19⅛ Jan	23½ Apr
Libby McNeil & Libby	7	—	14⅞	14⅞	1,000	12¼ Jan	16¾ May
Lincoln Printing Co common	50c	—	3	4¾	1,900	2¼ Nov	9⅜ Jan
$3.50 preferred	*	—	—	—	—	27½ Oct	43¾ Jan
Ling-Temco-Vought Inc (Un)	50c	16⅞	15¾	17¼	1,100	13¾ July	18⅛ Feb
Lockheed Aircraft Corp	1	—	36⅝	37⅝	2,300	34 Sep	43¾ July
Litton's (Henry C) & Co	1	—	—	—	—	8⅛ Oct	11⅛ Apr
Marshall Field & Co	*	—	36¼	37	3,300	32⅜ Apr	38¼ Feb
Martin Marietta Corp (Un)	1	19½	19½	20⅜	9,400	18 July	22⅝ Jan
McKay Machine Co	*	—	49	52½	413	46½ Sep	52½ Nov
Means (F W) & Co	*	47¾	47½	47¾	200	35 Jan	51¼ Oct
Metropolitan Brick Inc	4	4½	4⅛	4½	900	4 Sep	6 Feb
Meyer Blanke Co	*	—	8	8	8	7½ May	9⅛ Jan
Mickelberry's Food Products	1	—	—	—	—	17 Jan	20 Sep
Minneapolis Brewing Co	1	13⅜	13	13½	1,000	10⅛ Jan	13⅝ Oct
Minnesota Mining & Mfg (Un)	*	60	60	65⅜	2,100	53 Jan	72⅜ Oct
Modine Mfg Co	*	—	26	26	50	25¼ Mar	31½ May
Monroe Chemical Co	*	—	3¾	3¾	1	3½ Jan	4¾ Apr
Monsanto Chemical (Un)	2	54⅜	54¼	54⅞	2,300	49 Jan	60 Sep
Montgomery Ward & Co	*	32⅞	32⅜	34⅛	9,100	32⅜ Nov	41¼ Jun
National Distillers & Chem (Un)	5	—	24	24⅜	1,100	24 Feb	27⅜ Sep
National Tile & Mfg	1	—	3¼	3½	200	3 Feb	5¼ Mar
North American Aviation (Un)	1	—	49	52	1,000	46¾ Sep	64⅞ Apr
Northern Illinois Corp	*	—	16½	16½	300	15 Jan	18¼ July
Northern Illinois Gas Co	5	64¾	64¾	65¼	5,500	57¾ Jan	67 Oct
Northern Indiana Public Service Co	*	—	54⅜	55	700	43¾ Jan	57⅜ Aug
Northern States Power Co— (Minnesota) (Un)	5	—	34⅝	34¾	300	33½ Mar	38¼ Jun
Northwest Bancorporation	3.33	—	50½	51	200	43¾ Jan	53¼ Nov
Olin-Mathieson Chemical Corp	5	38	38	42¾	1,500	31½ Jan	45½ Oct
Parke-Davis & Co	*	30⅛	28	31⅛	5,700	24½ Mar	36¼ Sep
Peabody Coal Co	5	—	40	40	100	29⅜ Jan	40½ Oct
Pennsylvania RR	10	19	19	21⅜	3,500	13¼ Jan	23 Sep
Peoples Gas Light & Coke	*	—	49½	50⅞	1,700	46 Feb	56⅛ May
Pfizer (Charles) & Co (Un)	33⅓c	—	48	49⅜	1,100	47 Jan	55⅛ Aug
Phillips Petroleum Co (Un)	5	47	47	47⅞	3,300	47 Nov	55½ Jun
Potter Co	1	—	11	11	50	10 Sep	17 Feb
Process Corp	*	—	—	—	—	15 May	16⅜ May
Procter & Gamble (Un)	*	—	78	78⅞	1,000	70⅛ Mar	81 Oct
Pure Oil Co	5	—	39½	40⅛	500	36½ Jan	47½ Aug
Radio Corp of America (Un)	*	91⅜	88	96	6,400	56¾ Jan	99⅜ Nov
Republic Steel Corp (Un)	10	39⅞	39¼	39⅞	1,600	34⅞ Jan	44 Sep
Revlon Inc	1	—	38¾	40¼	300	38¾ Nov	48⅜ Jan
Reynolds Metals Co (Un)	*	29	29	31¼	2,500	23¾ Jan	37⅛ Jun
Reynolds (R J) Tobacco (Un)	5	38½	38½	40⅜	8,000	36¾ July	47¼ May
Richman Brothers Co	*	28¼	27⅝	28¼	1,250	27⅛ Jun	30⅞ Jan
Royal Dutch Petroleum Co (Un)	20 g	—	45⅛	47⅜	600	43½ Jan	49¾ May
St Louis Nat Stockyards	*	—	51	51	30	48 Jan	55 Sep
San Diego Imperial	1	—	11¼	11⅝	700	10 Jan	13¾ Apr
Schwitzer Corp	1	—	77	81	77	59 Jan	105 Aug
Sears Roebuck & Co	3	94	93	96⅜	3,400	74⅜ Jan	101⅜ Sep
Sheaffer (W A) Pen Co class A	1	8⅛	8⅛	8½	3,400	8⅛ Nov	9½ Sep
Class B	1	—	8¼	8¾	1,000	8¼ Nov	9½ Sep
Shell Oil Co	1	—	42⅛	44⅜	1,600	34⅜ Jan	47⅛ Sep

For footnotes, see page 43.

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

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	High
Sinclair Oil Corp	5	42⅝	41	42¾	3,400	35½ Mar	49⅞ Sep
Socony Mobil Oil (Un)	15	62½	62½	63⅜	1,300	58½ Jan	75 Sep
Southern Co (Un)	5	---	53⅛	53⅝	800	51⅛ Jan	57 Sep
Southern Pacific Co (Un)	*	---	34½	35¼	700	28½ Feb	37⅜ Jun
Sperry Rand Corp (Un)	50c	15½	15½	18	16,800	13 Jan	19⅜ Oct
Spiegel Inc	*	---	28⅜	29	1,200	25¼ Jan	32¼ May
Standard Oil of California	6.25	57¼	57¼	60¼	1,000	57¼ Nov	69 Apr
Standard Oil of Indiana	25	57½	56	58¼	3,600	47 Jan	65⅝ Aug
Standard Oil of N J (Un)	7	68¾	64¾	69	18,500	58½ Jan	73¼ Sep
Storkline Corp	5	---	45½	45¾	100	28¼ May	50½ Sep
Studebaker Corp (Un)	1	6⅛	6	6¼	7,300	5⅞ May	9¼ Sep
Sunray D X L Oil	1	---	30½	32	4,400	25½ Jan	39⅜ Oct
Swift & Company	25	40⅜	40⅜	41¼	3,300	38½ Oct	43⅞ Apr
Texaco Inc	12½	64	63¼	65⅝	5,100	59½ Jan	74¼ Aug
Texas Eastern Transmission	3.50	---	19⅞	20⅛	2,200	16⅜ Jan	20⅝ Oct
Texas Gulf Sulphur (Un)	*	---	18	18¾	2,300	13¾ Mar	18¾ Nov
208 So La Salle St Corp	*	---	79¼	79½	160	71½ Jan	79½ Nov
Union Carbide Corp	*	113½	113	114½	800	101 Jan	115⅛ Nov
Union Pacific RR (Un)	10	40	40	41	1,800	33½ Jan	42 Jun
United States Gypsum	4	86⅜	86⅜	87½	300	73⅞ Jan	89¼ Sep
U S Steel Corp (Un)	16⅔	46½	46½	51¾	9,700	43⅝ Jan	57½ Oct
Universal Match Corp	2.50	13	13	14¾	2,000	13 Nov	20⅜ Jun
Universal Oil Products	1	30⅝	30⅜	31⅝	1,800	28½ Apr	42⅜ Jan
Upjohn Co (Un)	1	---	48	48	100	33 Jan	50¼ Oct
Webcor Inc	1	5½	5¼	5⅞	5,100	4⅞ Oct	7¾ Jan
Western Bancorporation (Un)	2	39¼	39¼	39¾	300	32 Jan	43⅜ Sep
Westinghouse Electric Corp	6.25	33	33	36	6,700	31⅞ Jan	41½ Oct
Wieboldt Stores $4.25 preferred	*	---	---	---	---	75 Feb	81 Apr
World Publishing Co	1	15¾	15½	16⅜	2,100	9 Jan	17¾ Sep
Yates American Machine	5	---	17	17⅜	400	13⅜ Jan	18½ Oct
Zenith Radio Corp	1	72½	72½	78⅞	3,500	51⅜ Mar	84⅛ Oct

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 Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	High
Brewer (C) & Co Ltd	*	63	63	72¼	3,300	37 Jan	78½ Oct
New common w i	*	33½	33½	35	1,300	33½ Nov	35 Nov
Broadway-Hale Stores Inc	5	36⅜	35¾	36⅜	4,600	28 Feb	38 Oct
Buckner Industries Inc	1	1.85	1.85	1.85	700	1.75 Mar	2.35 Jan
Buttes Gas & Oil Co	*	3⅞	3¾	4	14,900	3¾ Nov	6 Jan
Cabol Enterprises Ltd	1	33c	33c	34c	400	33c Nov	1.00 Jan
California Ink Co	5.50	19¼	18¾	19½	950	18¾ Nov	22 Apr
Castle & Cooke	10	33	33	35½	2,400	26⅜ Jan	37¾ May
Cypress Abbey Co	2	---	2.60	2.65	1,000	2.15 Jan	2.75 Oct
Eichler Homes Inc	*	7¾	7¾	8	800	7⅝ Nov	9½ Oct
Emporium Capwell Co	10	45¾	45¾	45¾	800	34¾ Mar	46¼ Oct
Eureka Corp Ltd	25c	28c	27c	28c	9,500	15c Feb	35c Mar
Exeter Oil Co Ltd class A	1	31c	31c	37c	4,000	31c Nov	62c May
General Exploration Co of California	1	13½	13½	15¼	5,000	7¾ Jan	17 Aug
Goebel Brewing Co	1	51c	51c	55c	1,200	45c Jan	1.10 Jan
Good Humor Co of Calif	10c	40c	40c	44c	20,400	40c Nov	95c Jan
Holly Oil Co (Un)	1	---	1.55	1.55	200	1.50 Jun	2.70 Aug
Jade Oil	50c	4⅝	4½	5	5,200	3⅜ May	5⅝ Oct
Lasco Industries common		2.70	2.70	3	1,000	2.60 Oct	3⅝ Jun
Leslie Salt Co	10	---	59¾	60	200	54½ Apr	69 Aug
M J M & M Oil Co (Un)	10c	27c	27c	29c	28,000	27c Nov	39c Apr
Meier & Frank Co Inc	10	18½	18½	18½	300	16⅛ Jan	19¼ Apr
Merchants Petroleum Co	25c	---	1.60	1.65	500	1.30 Jun	2.10 July
Nordon Corp Ltd	1	1.90	1.70	2.00	5,600	1.70 Nov	3½ Jan
Norris Oil Co common	1	---	1.15	1.25	1,200	1.05 July	1.65 Mar
North American Invest common	1	---	30	30	450	25 Jan	32⅛ Aug
Pacific Oil & Gas Develop	33⅓c	---	2.60	2.90	1,600	2.25 Apr	6 Mar
Reserve Oil & Gas Co	1	7¾	7¾	7⅞	8,800	7½ Nov	11⅜ Jan
Rhodes Western	25c	20½	20½	20½	100	17½ Jan	22½ Aug
Rice Ranch Oil Co	1	---	1.70	1.70	1,000	1.70 Nov	2.85 Jan
Royal Properties Inc	50c	1.10	1.10	1.35	14,600	75c Jun	2.05 Sep
Southern Cal Gas Co series A pfd	25	33	32¼	33	1,900	31⅝ Oct	34 Jan
Trico Oil & Gas Co	50c	2.30	2.25	2.30	6,500	2.25 Nov	3.00 May
Union Sugar Co	5	29½	28½	30	800	23 Jan	33½ May
United Industrial Corp common	1	6½	6½	6¾	3,100	5 Mar	7¼ May
Preferred	8½	7⅛	7	7⅛	3,600	5¾ Jan	7¼ Feb
Warrants		73c	73c	75c	3,500	68c Sep	98c Feb
Victor Equipment Co	1	---	25½	25½	300	23¾ July	31 Aug
Westates Petroleum common (Un)	1	5⅜	5⅜	5⅞	15,400	3 May	8¼ Oct
Williston Basin Oil Exploration	10c	1.20	1.15	1.25	4,500	50c May	1.55 Oct

Philadelphia-Baltimore-Washington Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	High
Acme Markets Inc	1	68⅞	68⅛	69⅝	1,570	68 Feb	80¼ Jan
Addressograph Multigraph	2.50	57¾	57¾	62¼	298	55⅜ Sep	68¼ Oct
Alan Wood Steel common	10	---	17½	18¼	166	12⅞ Feb	22⅛ Sep
American Tel & Tel	33⅓	135	130¼	140¾	34,670	114½ Jan	140¾ Nov
Arundel Corporation	*	26⅜	26¼	26⅝	795	24⅝ Jan	28⅛ Feb
Atlantic City Electric	4.33	44¾	41⅜	45⅞	1,011	41⅜ Nov	49¼ Sep
Atlantic Research Corp	1	9½	9¼	9½	276	8¾ Nov	14½ Jan
Atlas Credit Corp	10c	10⅝	10½	11⅛	611	10⅜ Oct	12 Oct
Baldwin-Lima-Hamilton	13	12	12	12¼	38	11⅝ Aug	14½ Oct
Baltimore Transit Co	1	9¾	9¾	10	560	8⅛ Jan	11 May
Budd Company	5	13½	13¼	14⅛	513	12¼ Jan	16 Jun
Campbell Soup Co	1.80	104¼	104	106¾	497	92¼ Apr	107½ Sep
Chrysler Corp	12½	79	79	87½	6,727	51½ Apr	99¼ Oct
Curtis Publishing Co	1	---	7⅛	7⅜	903	5⅜ Aug	8¼ Feb
Delaware Power & Light	6.75	53	52¼	53	353	46¼ Jan	56¼ Aug
Duquesne Light	5	31½	31¼	32	1,463	30 Apr	34½ Aug
Electric Storage Battery new com	6⅔	---	36⅛	38	172	36⅛ Nov	40⅜ Oct
Eltra Corp	25c	---	23⅞	24⅝	153	23⅞ Jan	26½ Feb
Finance Co of America at Balt Class A non-voting	5	---	25	25	100	24 Oct	25½ Jan
Fischer Porter Co	1	---	25⅞	25⅞	24	21⅜ Oct	27 Nov
Food Fair Stores	1	20	19⅞	20⅜	1,825	19⅞ Nov	25½ Feb
Ford Motor Co	2.50	48	48	51⅜	6,314	41¾ Feb	59 Sep
Foremost Dairies	2	10	10	10⅜	456	8½ Jan	11⅝ Sep
General Acceptance Corp common	1	---	18⅛	18⅜	138	18⅛ Nov	22⅛ Apr
$1 preferred	*	---	17	17¾	170	16 Feb	18½ Apr
General Motors Corp	1.66⅔	77	75	80	9,622	57⅝ Jan	91½ Oct
Giant Food Inc class A	1	---	10¼	10⅜	30	10¼ Nov	14¾ Feb
Homasote Co	1	---	9½	9½	50	8⅛ May	10⅞ Jun
International Resistance	10c	22	22	23⅜	368	20⅛ Apr	29 Feb
Macke Vending class A	1	---	20	20	10	19⅜ Nov	24⅛ Jan
Madison Fund Inc	1	20⅛	20⅛	20¾	451	19¾ Jun	24 Jan
Martin-Marietta Corp	1	19⅝	19⅛	20¾	2,948	17⅞ July	22¾ Jan
Merck & Co Inc	16⅔c	103¾	103⅜	105	386	77¾ Jan	109½ Oct
Pennsalt Chemicals Corp	3	41¾	41¼	42¼	469	30⅝ Jan	47¼ Sep
Pennsylvania Gas & Water	*	50	50	51	390	32⅝ Jan	52½ Sep
Pennsylvania Power & Light	*	32⅛	32	33	3,178	32 Nov	36⅛ May
Pennsylvania RR	50	18⅞	18⅞	21⅜	4,660	12¼ Feb	23 Sep
Peoples Drug Stores Inc	5	---	44¼	45⅜	300	35⅝ Jan	47¼ Oct
Peoria & Eastern RR	100	---	53⅞	54	30	51 Nov	56 Nov

For footnotes, see page 43.

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	High
Perfect Photo Inc	*	4	4	4	35	3⅞ Oct	7⅛ Jan
Philadelphia Electric Co common	*	35¼	32⅛	35½	7,576	29⅜ Jan	36½ Aug
Phila Transportation Co	10	9⅝	9⅝	10¾	4,352	5¾ Jan	11 Oct
Potomac Electric Power common	10	20⅞	20½	21	2,508	20 July	24 Apr
Public Service Electric & Gas com	*	74⅛	73⅜	76¼	827	68⅝ Jan	79¾ Aug
Reading Co	50	---	10¾	10⅞	213	7⅜ Apr	14⅛ Sep
Ritter Finance class B	1	5	5	5⅛	400	4⅞ Apr	5¾ Jan
Scott Paper	*	35	35	37¼	2,060	30⅞ Mar	38⅜ Sep
Smith Kline & French Lab	*	62⅜	59¼	62½	1,074	60¾ Mar	69½ Aug
South Jersey Gas Co	2.50	35½	34⅜	36¾	970	33⅛ Jan	41⅝ Jun
Sun Oil Co	*	45⅞	45⅜	49¾	824	43⅜ Jan	58⅞ Sep
Texas Eastern Transmission	3.50	20	19¼	20⅛	1,022	16½ Jan	20⅝ Oct
Thompson Ramo-Wooldridge	5	47⅜	47¼	49½	449	47¼ Nov	60 May
United Corp	1	---	8½	8⅝	125	8 Jan	9 May
United Family Life Ins	1	7¾	6½	7¾	508	6 Nov	8 Sep
United Gas Improvement	4.50	25⅛	25⅛	26⅜	294	21⅛ Jan	27⅞ Sep
Universal Marion Corp	*	---	8⅞	8⅞	2	8¾ Feb	9¼ Aug
Warner Co	10	---	29⅛	29⅞	156	25⅜ Mar	31⅛ July
Washington Gas Light common	*	36	36	37⅜	916	33⅜ Mar	40⅝ May
Woodward & Lothrop common	1.25	---	38	38	100	29½ Mar	38 Nov

Stock and Bond Averages

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

	Stocks				Bonds			
Date	30 Indus-trials	20 Rail-roads	15 Utili-ties	Total 65 Stocks	10 Indus-trials	10 First Grade Rails	10 Second Grade Rails	10 Utili-ties	Total 40 Bonds
Nov. 15	740.00	172.34	138.36	261.12	93.82	82.96	90.00	88.20	88.75
Nov. 18	734.85	170.73	137.98	259.37	93.68	82.98	90.02	88.45	88.78
Nov. 19	736.65	171.18	138.67	260.14	93.72	83.03	90.15	88.30	88.80
Nov. 20	742.06	171.30	138.07	261.07	93.71	82.97	90.30	88.36	88.83
Nov. 21	*732.65	169.89	136.92	*258.21	93.78	82.98	90.40	88.32	88.87

*The averages for the 30 industrial stocks and for the 65-stock composite average give effect to the E. I. du Pont de Nemours & Co.'s distribution of 36-100ths of a share of General Motors Corp. common stock for each share of du Pont common stock held. This changed the divisor for the 30 industrials to 2.876 from 2.914, and that for the 65 stocks to 14.23 from 14.34.

Over-the-Counter Industrial Stock Averages

(35 Stocks)

Compiled by National Quotation Bureau, Inc.

Date	Closing
Mon. Nov. 18	142.50
Tues. Nov. 19	142.33
Wed. Nov. 20	142.04
Thurs. Nov. 21	141.48
Fri. Nov. 22	139.79

Range for 1962		
High	144.31	Mar 14
Low	100.23	Jun 27
Range for 1963		
High	145.60	Oct 29
Low	120.15	Jan 3

SEC Index of Stock Prices

The SEC index of stock prices based on the closing prices of 300 common stocks for the week ended Nov. 15, 1963, for the composite and by major industry groups compared with the preceding week and with highs and lows for the current year.

	1957-59=100 Nov. 15,'63	Nov. 8,'63	Percent Change	1963 High	1963 Low
Composite	147.0	149.2	—1.5	150.6	130.6
Manufacturing	137.4	140.2	—2.0	141.9	121.1
Durable Goods	135.9	139.1	—2.3	141.4	116.2
Non-Durable Goods	139.0	141.4	—1.7	144.3	125.8
Transportation	131.9*	130.2	1.3	131.9	106.4
Utility	186.4	186.8	—0.2	186.9	170.3
Trade, Finance and Service	174.8	177.2	—1.4	180.9	153.8
Mining	128.0	129.4	—1.1	135.6	104.2

*New High

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

	Stocks No. of Shares	Railroad and Miscel. Bonds	Foreign Bonds	Int'l Bank Bonds	U. S. Govt. Bonds	Total Bond Sales
Mon. Nov. 18	4,726,550	$8,895,000	$394,200	------	------	$9,289,200
Tues. Nov. 19	4,429,980	9,850,000	351,000	------	------	10,201,000
Wed. Nov. 20	5,329,270	10,938,000	219,000	------	------	11,157,000
Thurs. Nov. 21	5,683,820	13,436,000	308,000	------	------	13,744,000
Fri. Nov. 22	6,631,700	8,034,000	229,000	------	------	8,263,000
Total	26,801,320	$51,153,000	$1,501,200	------	------	$52,654,200

	Week Ended Nov. 22 1963	1962	Jan. 1 to Nov. 22 1963	1962
Stocks—Number of Shares	26,801,320	18,471,780	1,028,232,391	853,683,045
Bonds—				
U. S. Government	------	------	$317,000	$15,000
International Bank	------	------	------	------
Foreign	$1,501,200	$1,499,000	101,021,200	82,161,000
Railroad and Industrial	51,153,000	21,001,000	1,098,711,460	1,231,937,400
Total	$52,654,200	$22,490,000	$1,200,049,660	$1,314,114,000

Transactions at the American Stock Exchange Daily, Weekly and Yearly

	Stocks (No. of Shares)	Domestic Bonds	Foreign Gov't Bonds	Foreign Corporate Bonds	Total Bond Sales
Mon. Nov. 18	1,245,205	$311,000	$17,000	------	$328,000
Tues. Nov. 19	1,258,510	326,000	5,000	------	331,000
Wed. Nov. 20	1,350,470	256,000	26,000	------	282,000
Thurs. Nov. 21	1,302,825	235,000	13,000	$1,000	249,000
Fri. Nov. 22	1,740,425	251,000	------	------	251,000
Total	6,897,435	$1,379,000	$61,000	$1,000	$1,441,000

	Week Ended Nov. 22 1963	1962	Jan. 1 to Nov. 22 1963	1962
Stocks—Number of Shares	6,897,435	4,948,345	*280,558,642	273,464,699
Bonds—				
Domestic	$1,379,000	$1,269,000	$67,478,000	$67,633,000
Foreign Government	61,000	85,000	2,928,000	1,746,000
Foreign Corporate	1,000	13,000	475,000	1,270,000
Total	$1,441,000	$1,367,000	$70,881,000	$70,649,000

*Correction: Share volume for Thursday, Nov. 7, was 1,209,380 not 1,169,380 as reported.

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CANADIAN MARKETS (Range for Week Ended Nov. 22)

Montreal Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Abitibi Power & Paper common	*	50	49½	50	3,254	40⅜ Feb	51¾ Oct
4½% preferred	25	25	25	25	205	24½ Jan	25½ Aug
Algoma Steel	*	56	56	59¼	2,901	43⅞ Jan	59½ Oct
Aluminium Ltd	*	25¼	25¼	26⅝	22,159	22 Jan	30 Jun
4¼% preferred		41	40¾	41	2,345	39 Sep	41 Oct
Aluminum Co of Canada 4½% pfd	50	47	47	47¾	850	45 Aug	50⅜ Aug
Anglo Canadian Telephone Co—							
4½% preferred	50	--	44½	44½	75	42 Jan	45¾ May
$2.65 preferred	50	--	52½	52½	40	50¾ Aug	53 Oct
$2.90 preferred	50	--	53¾	54	205	52 Oct	56 May
Argus Corp Ltd common	*	--	11½	11⅞	1,600	9 Jan	12¾ July
$2.50 "A" preferred	50	--	52	52	200	50⅝ Mar	53½ May
$2.60 class A preferred	50	--	52	52	75	50¾ Feb	53½ May
$2.70 class B pfd	50	--	51¾	52	865	50¼ Jan	53½ May
Class C preferred	*	--	9	9	200	7⅞ Jan	9¾ May
Asbestos Corp	*	20½	20½	23⅝	8,037	20½ Nov	29¼ Jan
Atlantic Sugar 5% pfd	100	--	100	100	10	100 Nov	102¼ Sep
Bailey Selburn 5% preferred	25	--	23¼	23½	200	23 Jan	24⅜ Jun
5¾% preferred	25	25½	25	25½	425	23¾ Jan	25½ Nov
Bank of Montreal	10	62	62	63½	3,244	61 July	70 May
Bank of Nova Scotia	10	72	71¾	72¼	328	67 July	76¾ Jan
Banque Canadian National	10	78	78	78½	1,460	70½ Feb	80¾ Oct
Banque Provinciale (Canada)	*	53¾	53⅝	54	2,184	45¾ July	54⅝ Oct
Bathurst Power & Paper common	*	--	a17¾	a17¾	50	16½ Jan	20⅝ Jun
Class A	*	--	54	54	450	51 Jan	55½ Jun
Bell Telephone	25	52¾	52¾	53⅞	12,814	51 July	57¾ May
Bowater 5% preferred	50	--	51¾	52½	125	50 Jan	53 May
5½% preferred	50	--	53½	53½	100	50 Jun	53½ Nov
Bowater Paper	£	--	6⅛	6⅛	3,833	5 Jan	6½ Sep
Bowaters Mersey 5½% pfd	50	52	52	52	100	50 Jun	53 May
Bralorne Pioneer Mines Ltd	*	--	4.00	4.10	700	4.00 Nov	6.30 Feb
Brazilian Traction Light & Power	*	2.45	2.45	2.60	1,990	2.25 Oct	4.65 Mar
British American Oil	*	27½	27⅜	27⅝	9,855	26¾ Aug	30⅜ Jan
British Columbia Forest Products	*	22	22	22⅜	4,295	12½ Jan	25⅛ Nov
British Columbia Power	*	--	24⅝	24⅝	1,805	19½ Feb	25¼ Sep
British Columbia Telephone	25	--	55	55¾	666	52 Jan	57½ May
4¾% preferred	100	96¾	96¾	96¾	150	95¼ Jan	98 Sep
Brockville Chemical Ltd 6% pfd	10	7	7	7	100	6¾ Sep	9⅜ Feb
Brown Company	1	--	14⅝	14⅝	212	12 Jan	18½ Sep
Bruck Mills Ltd class A	*	23½	23½	23½	475	17½ Jan	25½ Nov
Building Products	*	--	25	25½	450	21¼ Feb	31 Feb
Bulolo Gold Dredging	5	--	5⅜	5⅜	100	5.00 Oct	8.75 Feb
Calgary Power common	*	20⅜	20	20⅝	5,300	20 Nov	24¾ May
Canada Cement common	*	38	37¾	39¼	1,268	29 Jan	39¾ Apr
$1.30 preferred	20	27½	27½	27½	141	26⅝ July	30 May
Canada & Dominion Sugar Co Ltd	*	--	24	24	855	24 Nov	24¾ May
Canada Iron Foundries common	10	--	22	22	515	20¼ Jan	25 May
4¼% preferred	100	--	89	90	975	84 Jan	91 Jun
Canada Malting	*	--	20½	20¾	760	20¼ Nov	22⅞ Sep
Canada Safeway Ltd 4.40% pfd	100	--	97½	97½	185	94 Mar	98½ Nov
Canada Steamship common	*	56	56	57	575	48 Aug	58½ Oct
5% preferred	12.50	--	13	13	200	12¾ Sep	13¾ July
Canada Wire & Cable Co Ltd "B"	*	--	12⅞	12⅞	500	12 Oct	14 Apr
Canadian Aviation Electronics	*	10¾	10¾	11¼	4,085	8 Apr	11¾ Oct
Canadian Breweries common	*	9⅞	9⅞	10⅜	23,750	9⅞ July	11½ May
$2.20 preferred	50	--	50¾	51	345	50 Sep	55 May
$2.65 class B preferred	50	--	52¾	53	220	51¼ Sep	55¼ May
Canadian British Aluminum	*	--	9	9	200	8⅛ Aug	10⅞ May
Canadian Chemical Co Ltd warrants	--	5.30	5.30	5.60	3,600	2.80 Mar	6.10 Nov
Canadian Foundation common	*	--	a3.75	a3.75	50	3.00 Sep	4.15 July
Preferred	20	--	17	17	100	17 Nov	19 Jun
Canadian Imperial Bk of Commerce	10	63	63	63⅝	1,296	60⅞ July	69½ May
Canadian Industries common	*	18	17¾	18⅛	4,649	13¾ Feb	18½ Oct
Preferred		--	a83½	a83½	10	80½ Jan	83⅞ May
Canadian International Power com	*	--	15¼	15½	825	12½ Jan	16⅛ Sep
Preferred	50	46¼	46⅛	47¼	2,735	42 Jan	48½ May
Canadian Locomotive	*	--	4.75	5.00	200	4.75 Nov	6 Mar
Canadian Marconi Co	1	3.70	3.70	3.70	2,430	3.50 Nov	4.95 Nov
Canadian Pacific Railway	25	34½	34½	35⅞	14,735	24¾ Jan	36⅞ Nov
Canadian Petrofina preferred	10	--	12½	12½	1,450	10⅝ Aug	13¼ Nov
Canadian Refractories	*	17½	17½	17¾	3,385	17½ Nov	17¾ Nov
Canadian Vickers	*	--	a19	a19	25	18 July	22 Jan
Canadian West Nat Gas 4% pfd	20	--	a16	a16	15	17 Jun	17 Jun
Capital Wire Cloth	*	--	7	7½	725	7 Oct	8¾ Apr
Central Del Rio Oils Ltd	*	7.10	7.10	7.35	3,500	6.85 July	9.25 Jan
Chemcell (1963) Ltd common	*	12¼	12¼	13	10,080	10⅜ Oct	13½ Nov
Coghlin (B J)	*	--	5¾	5¾	200	4.95 Oct	6¾ Apr
Columbia Cellulose Co Ltd	*	8⅜	8⅜	8⅞	1,100	4.25 Jan	9½ Nov
Consolidated Mining & Smelting	*	28	28	29⅜	7,740	22⅜ Jan	29⅞ Nov
Consolidated Textile	*	7	7	10½	5,403	4½ Jan	10½ Oct
Consumers Glass	*	10½	10½	10½	600	10½ Nov	13½ Oct
Corby class A	*	a18	a18	a18	111	17¼ Apr	19 May
Class B	*	--	a17	a17	3	17 Apr	17⅞ May
Coronation Credit common	*	7	6⅝	7⅜	1,225	5½ Aug	8⅛ Jan
Crain (R L) Ltd	*	--	14¾	14¾	100	13⅛ Mar	17⅛ Jun
Credit Foncier Franco-Canadian	*	78¼	78¼	78¼	395	75 July	80 July
Crown Zellerbach class A	2	--	27⅛	28¼	150	22 Jan	28½ Nov
Crush International Ltd	*	--	14⅞	15	400	12 Jan	15⅜ Apr
Denison Mines Ltd	1	--	10	10⅛	550	10 Nov	12⅞ Jun
Distillers Seagrams	2	49	49	51⅜	4,085	47⅜ Jan	55½ Jun
Dome Petroleum	2.50	--	13¾	13¾	700	12 Jun	14¾ Nov
Dominion Bridge	*	16½	16½	18¼	2,955	16½ Nov	23⅜ May
Dominion Coal 6% pfd	25	--	15	15	525	5 Jan	19 May
Dominion Corsets	*	27	27	27	745	18¼ Jan	28 Oct
Dominion Foundries & Steel	*	64½	64	66¾	3,185	61 Jan	68½ Oct
Dominion Glass common	*	18¼	17½	19⅜	21,915	17 July	20 Feb
7% preferred	10	--	19½	20	1,515	18 Feb	21 Sep
Dominion Lime Ltd	1	--	5½	5⅝	825	5½ Nov	7¾ Apr
Dominion Steel & Coal	*	15⅛	15	15½	1,635	10¼ Jan	17¼ Oct
Dominion Stores Ltd	*	15⅞	15¾	16⅛	8,740	13¼ Feb	16⅝ Oct
Dominion Tar & Chemical com	*	16½	16½	17	7,184	16½ Nov	20 May
Redeemable preferred	23½	--	21	21	125	20¾ Nov	23½ Apr
Dominion Textile common	*	22¼	21¾	23	7,290	16¾ Jan	23 Nov
7% preferred	100	--	148	145	10	145 Sep	150 Sep
Donohue Bros Ltd	3⅓	--	23½	23½	100	21½ Jan	25½ May
Du Pont of Canada com	*	39	39	39	760	35½ Aug	44½ Mar
7½% preferred	50	--	84	84	25	80 Jan	85 May
Dupuis Freres class A	*		10½	10⅝	900	9 Jan	11⅝ Oct
Eddy Match	*	37	37	37½	250	32½ Feb	38¼ Apr
Electrolux Corp	1	--	59½	59½	310	46¾ Mar	63½ Oct
Enamel & Heating Prod class A	*	7¼	7¼	7¼	200	6½ Oct	7¼ May
Falconbridge Nickel Mines	*	54¼	54	54¾	5,038	50½ Oct	66 Jun
Famous Players Canadian Corp	*	18½	18½	18½	2,280	17¼ Jan	21⅝ May
Fleetwood Corp	1	--	20½	20½	400	19 Sep	25 Feb
Ford Motor Co	5	--	a54	a54	5	46½ Jan	58½ Jun
Foundation Co of Canada	*	--	a8	a8	55	7 Sep	11½ May
Fraser Cos Ltd	*	27½	27½	28	3,275	25¼ Jan	32 Jun
French Petroleum Ltd	10	2.95	2.95	3.05	1,400	2.80 July	3.75 Feb
Frosst & Co (Chas E)	1	--	a19	a19	15	17½ Apr	21 Jan
General Motors	1⅔	--	92½	92½	115	64⅝ Jan	92½ Nov
Great Britain & Canada Inv 5% pfd	50	47	47	47⅞	555	47 July	48⅜ Nov
Great Lakes Paper	*	22	22	22¾	3,500	16 Jan	24 Oct
Handy Andy Co common	1	--	11	11	100	11 Nov	19¾ Mar
Hawkey Siddeley (Canada) Ltd com	*	6⅛	5⅞	6½	11,925	4.65 Jan	7¾ May
Preferred	100	96	96	96	100	90 Apr	100 May
Hollinger Consol Gold Mines	5	--	26½	27¼	3,400	21 Jan	29½ Jun
Home Oil class A	*	12½	12½	13	5,353	10 July	14¾ Jan
Class B	*	13½	13½	13¾	2,105	11¼ Jun	15½ Nov
Horne & Pittfield	20c	2.20	2.20	2.30	3,550	1.40 Mar	2.65 Nov
Hudson Bay Mining	*	56¾	56¾	58	1,945	50¾ Jan	59¼ May
Hudson's Bay Co	£1	14¾	14½	14⅞	2,400	11½ Jan	15 Oct
Husky Oil of Canada Ltd	1	6⅛	6⅛	6⅜	1,650	5¾ July	7⅜ Jan
Imperial Oil Ltd	*	43¼	43⅛	44⅜	9,229	39¾ July	45⅝ May
Imperial Tobacco of Canada com	5	13½	13½	13⅞	3,850	13 Jun	16 May
Indus Acceptance Corp common	*	22⅜	22⅜	23¼	10,168	21⅝ Aug	28⅝ Jan
$2.25 preferred	50	--	a48½	a48½	10	47½ Jan	49 May
Inland Cement preferred	10	--	16½	16½	200	16½ Oct	19 May
Inland Natural Gas common	1	--	6⅛	6⅛	300	5¾ Sep	6¾ Oct
Preferred	20	--	19	19	400	19 Nov	19 Nov
International Bronze 6% pfd	25	--	26¾	26¾	607	26¼ Feb	28¼ Nov
International Nickel of Canada	*	66¾	66¼	67½	5,268	61 July	73⅜ Feb
International Paper common	7.60	33¾	a33¾	a36¼	1,175	28½ Jan	38⅝ Sep
Internat'l Utilities Corp common	2.50	22¾	22⅜	23⅝	4,230	22 Aug	28 Jun
$2.00 preferred	25	--	47	47	750	47 Nov	55¼ Jun
Interprovincial Pipe Lines	5	81½	81½	82¾	2,140	78½ Feb	87 May
Jamaica Public Service Ltd com	*	9	9	9⅞	1,185	9 Nov	13½ Apr
Labatt Ltd (John)	*	17½	17½	17¾	5,975	14⅜ Jan	18¾ Sep
Laurentide Financial Corp com	*	12⅞	12⅞	13⅛	3,480	12¾ July	15¾ Jun
Loblaw Co Ltd class A	*	--	7	7	575	7 Nov	9 May
Class B	*	7	7	7¼	3,970	7 Nov	9¼ Apr
Loeb (M) Ltd	*	21	21	21	1,025	16 Mar	21 Nov
MacKinnon Structural Steel com	*	--	7.00	7.00	340	5 Jan	7 Mar
Maclaren Power & Paper Co cl A	2.50	--	22⅛	22¼	375	19½ Jan	23 Jan
Class B	2.50	--	24	24¼	475	20 Jan	24½ May
MacMillan Bloedel & Powell River Ltd	*	24⅝	24⅝	25¼	7,850	18¾ Jan	26⅛ Apr
Maritime Tel & Tel	10	21½	21½	22¼	1,998	20½ Sep	23 May
Massey-Ferguson common	*	15⅛	15	16	18,160	12¼ Jan	16⅝ Oct
5½% preferred	100	--	106½	106½	370	105 Mar	110 Oct
Metropolitan Stores common	*		a8	a8	50	7¼ Feb	8¾ Sep
Miron Co Ltd 6% partic pfd	10	11⅝	11⅝	11⅞	4,325	9⅞ Jan	14 May
Mitchell (Robt) class A	*	--	7	7	100	5½ Apr	7¾ Sep
Molson Breweries Ltd class A	*	--	2 8¾	29¼	1,138	27 Sep	31 May
Class B	*	29	29	29⅞	987	28 Sep	31¾ Jun
Montreal Locomotive	*	--	12¼	12½	715	11⅞ Oct	14¾ Jan
Montreal Trust	5	100	100	100	25	88 Feb	105 Oct
Moore Corp	*	50¼	50	51	1,635	45⅞ Jan	57 Jun
Morse (Robert) class A	*	10⅜	10½	10⅝	510	7¼ Jan	10⅝ Nov
Class B	*	--	6½	6½	100	6½ Nov	10¾ Nov
National Containers Ltd	1	--	5½	5½	1,200	4.45 Feb	5½ Aug
National Drug & Chemical com	5	--	15½	15½	100	15 Mar	16¼ Sep
Newfoundland Light	*	--	10	10¾	1,040	10 Nov	12⅝ Aug
Noranda Mines Ltd	*	36¾	36½	37¼	5,472	31½ Feb	39½ Sep
Northern Ontario Natural Gas	*	--	18¼	18¼	200	18¼ Nov	20 Jun
Nova Scotia Light & Power	*	24	24	24½	1,337	20¾ Jan	27⅞ Mar
Ogilvie Flour Mills common	*	14⅛	13¾	14½	9,422	12 July	15 Sep
7% preferred	100	--	a38⅛	a38⅛	20	35⅜ July	40 May
Ontario Steel Products common	*	--	21	21¼	1,531	14 Jan	22⅞ Aug
Pacific Petroleum common	1	11	11	11¾	7,310	11 Nov	15½ May
Page-Hersey Tubes	*	--	19	19	350	18⅜ Oct	23⅜ Jan
Penmans common	*	--	27½	28	350	25¾ Apr	38½ Jan
6% preferred	100	--	115	115	20	115 Nov	120 July
Placer Development	1	--	27⅜	27¾	1,600	24½ Aug	31 May
Power Corp of Canada	*	10	10	10⅜	12,445	8¼ Feb	10¾ May
Price Bros & Co Ltd common	*	35	35	36	2,407	33⅜ Aug	41⅜ May
4% preferred	100	--	88	88	30	85 Jan	91½ Aug
Quebec Natural Gas common	1	--	7⅝	7¾	1,450	4.85 Jan	8¾ May
6% preferred	100	103	103	103	141	64 Jan	115½ May
Quebec Telephone common	*	44⅝	44⅜	44⅞	435	43 Aug	49½ May
Reed Paper Group	£1	--	8⅜	8½	4,465	8⅜ Mar	8½ Nov
Reitman's Canada Ltd common	*	--	12½	12½	1,000	9 Sep	12½ Oct
Class A	*	9⅜	9⅝	9⅝	100	9 July	11 May
Rio Algom Mines	*	14⅛	13¾	14⅛	2,675	12¼ July	15 May
Rockwell Standard	5	--	42¾	43⅞	1,583	42¾ Nov	47 Oct
Rolland Paper class A	*	8¼	7¾	8¼	10,460	7¾ Nov	10 Feb
Rothmans Co	10	9⅞	9½	10½	9,810	6¾ Jun	10½ Nov
Royal Bank of Canada	10	72½	72½	73¼	4,381	71 July	81¼ May
St Lawrence Cement class A	*	17¼	17¼	17¼	200	14 Feb	19¼ Apr
St Lawrence Corp 5% pfd	100	102	102	102	35	100 Aug	103 Feb
Salada Foods common	*	10⅞	10½	11⅜	2,815	9¼ Jun	11½ Sep
Scott-Lasalle Ltd	*	--	7⅛	7⅛	100	7 Sep	8¾ Feb
Shawinigan Industries	*	5	5	5	4,835	4.25 July	5⅛ Jun
Shell Investments Ltd warrants	--	--	570	570	100	26 Jun	28¼ Feb
Shell Canada Ltd "A"	*	16⅞	16⅛	16⅜	4,812	13⅜ Jan	20⅞ May
Sherwin Williams of Canada com	*	26	26	27	1,000	22 Sep	27 Nov
Shop & Save	*	10⅜	10¼	11	7,784	6¼ Feb	11⅜ Nov
Sicard Inc common	*	--	9	9	3,112	7⅛ Feb	9½ Nov
6% preferred	20		20½	20½	100	20 Apr	21 Jan
Simpsons	*	35¼	35¼	36⅜	3,655	29⅝ Jan	38⅛ Oct
Standard Structural Steel	*	--	11½	11⅞	250	9½ Jan	12½ Sep
Steel Co of Canada	*	22	22	22⅜	9,940	18½ Feb	23¼ Oct
Steinbergs class A	1	23	22	23	1,845	19¼ Feb	27½ Jun
5¼% preferred	100	--	102⅝	102⅝	10	102½ May	106¼ July
Texaco Canada Ltd	*	53¾	53½	54	575	43 Mar	54 Nov
Toronto-Dominion Bank	10	61¾	61⅝	62	1,309	59¾ Feb	66⅛ May
Traders Finance class A	*	11¼	11¼	11⅝	1,900	10¾ Oct	15⅛ Jan
Trans Canada Corp Fund	1	9⅞	9⅞	10	5,330	9⅝ Jan	11⅞ Feb
Trans Canada Pipeline	*	31½	31½	33	4,929	21¼ Jan	35¾ Oct
Trans Mountain Oil Pipe Line	*	13¾	13¾	14¾	6,985	13¾ Nov	15½ Oct
Turnbull Elevator Ltd common	*	--	11½	11½	150	11½ Nov	14½ Jan
$1.10 preferred	20	--	a21½	a21½	50	22½ Mar	23¾ July
Union Oil Co of Canada Ltd	1	--	13	13	1,400	10⅛ Feb	13 Nov
Viau Ltd	*	--	12¼	12¼	350	11¾ Apr	14¾ May
Walker Gooderham & Worts	*	57	57	58⅝	6,135	55⅛ Aug	60¾ Jun
Westcoast Trans Co	*	14	14	15	4,325	13 Mar	17¾ Oct
Weston (Geo) class A	*	15¼	15¼	15⅜	6,910	15¼ Nov	21¾ Jan
Class A warrants	--	--	7.00	7.25	552	7 Nov	11⅝ May
Class B	*	15⅞	15¾	16½	6,485	15¾ Nov	23 May
6% preferred	100	--	106½	106½	10	106½ Nov	108¼ Oct

Canadian Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Accre Explorations Ltd	1	--	39c	39c	500	39c Nov	39c Nov
Ajax Minerals	1	11c	11c	11½c	17,503	10½c Oct	23c Mar
Alpha Aracon Radio Electronics Ltd—							
Common	*	a1.75	a1.75	a1.80	150	1.05 Sep	5.25 May
Class A	*	3.75	3.75	3.75	300	3.50 Oct	7.00 May
Alscope Consolidated Ltd	*	--	61c	72c	6,673	19c Mar	99c May
Alsof Mines Ltd	1	15c	14c	15c	18,500	12c July	84c Feb
Amalgamated Beau Belle Mines Ltd	1	--	5c	5c	1,500	5c Mar	7½c Apr
Ameranium Mines Ltd	1	8½c	8½c	10c	52,500	2½c Mar	12c Oct
Anglo-Amer Molybdenite Mining	1	1.80	1.80	1.87	12,720	1.75 July	2.60 Feb
Anglo-Can Pulp & Paper Mills Ltd	*	--	36	36	25	32 Jan	40⅛ Apr
Anthonian Mining Corp Ltd	1	--	6c	6c	2,000	4c Mar	16c Sep
Arno Mines Ltd	*	5c	5c	5½c	6,400	3½c Jun	12c Jun
Atlas Telefilms Ltd	*	2.50	1.70	2.75	48,413	1.70 Nov	3.30 Apr
Augustus Exploration	1	26c	26c	26½c	19,441	26c Sep	46c Jan
Baker Talc Ltd	1	--	9c	9c	500	8c Oct	13c July
Band-Ore Gold Mines Ltd	1	--	8c	8½c	1,500	6c Mar	10c Oct
Bateman Bay Mining Co	1	7½c	7c	7½c	28,000	3½c Jun	8c Nov
Beiding-Corticelli Ltd common	*	--	14	14	200	11½ Sep	14 Nov
Belgium Stores Ltd common	*	--	8	8	200	8 Nov	10 May
Blue Bonnets Raceway Inc com	*	3.10	3.10	3.15	5,700	3.00 July	3.85 July
Bluewater Oil & Gas Ltd	*	--	13c	13c	500	10c Jan	21c Jun
Bornite Mines Ltd	1	--	10½c	10½c	9,000	10c May	19c Jan
British Columbia Fackers Ltd—							
Class A	*	--	a16c	a16c	25	16 Feb	16 Feb
Bruneau Mines Ltd	1	23c	22c	23½c	38,500	16c Jun	40c Sep
Burnt Hill Tungsten	1	24c	23c	26c	63,700	19½c Nov	35c Sep
Calgary & Edmonton Corp Ltd	*	--	17¾	17¾	385	17¾ Nov	24 Feb
Calumet Uranium Mines Ltd	1	--	3c	3½c	3,150	2½c Jun	4c Jan
Campbell Chibougamau Mines Ltd	1	2.91	2.90	3.00	1,200	2.95 Oct	5.05 May
Cam Flo Mattagami Mines	1	--	81c	81c	500	81c Nov	94c Sep
Canada Southern Petroleum Ltd	1	--	4.15	4.15	100	3.50 Mar	4.90 Jan
Canadian Colliers & Resources Ltd—							
Common	3	--	8⅞	8⅞	100	7.00 Jan	11⅞ Aug
Canadian Dredge & Dock Co Ltd	*	--	3.75	3.75	1,000	3.00 Oct	8⅝ Jan

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Week Ended Nov. 22)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		High	
Canadian General Investments Ltd	*	--	a44	a44	2	40	Jan	43	May
Canadian Interurban Properties	*	3.50	3.40	3.50	810	2.75	Oct	3.60	Nov
Canadian Security Underwriters—									
Class A	1	1.20	1.15	1.20	3,700	1.10	Oct	1.25	Oct
Cantexas Royalty Co Ltd	*	--	1.70	1.70	5,000	1.40	May	1.70	Nov
Carbec Mines Ltd	1	--	6c	6½c	10,500	6c	Feb	9c	Jan
Cartier Quebec Explorations Ltd	1	--	4½c	5c	3,000	4½c	Apr	11c	Mar
Casavant Freres Ltee class A	*	--	4.60	4.60	150	4.40	Sep	5⅛	Jun
Cassiar Asbestos Corp Ltd	*	--	10¾	10⅞	200	10⅛	Oct	12	May
Cessland Corp Ltd	*	1.30	1.26	1.35	800	90c	Jan	2.90	Jun
Chemalloy Minerals Ltd	1	--	42c	45c	6,990	41c	Nov	98c	Jan
Chibougamau Copper Corp	1	7c	7c	8½c	5,000	6c	Nov	14c	Apr
Chipman Lake Mines Ltd	1	3½c	3c	3½c	10,000	3c	Aug	5½c	Jan
Cleveland Copper Corp	1	--	3c	3c	4,000	3c	Oct	6½c	Feb
Commercial Oil & Gas Ltd	*	90c	90c	94c	13,550	55c	Aug	95c	Nov
Commodore Business Mach (Can) Ltd	*	--	4.40	4.50	1,150	4.00	Jan	4.75	July
Consolidated Canorama Explorations	1	--	51c	54c	4,303	9c	Aug	54c	Nov
Consolidated Div Standard Sec, "A"	*	--	a60	a60	24	60c	Apr	90c	Jun
Preferred	*	--	a24	a24	16	25	Jan	30	Jun
Consolidated Mogador Mines Ltd	1	32c	32c	34c	14,600	14c	July	34½c	Nov
Consolidated New Pacific Ltd	1	--	a7c	a8½c	670	10c	Nov	25c	Jan
Consolidated Paper Corp Ltd	*	39⅝c	39¼c	39⅝c	2,779	36⅜	Jan	41⅜	May
Consolidated Pershcourt Mining Ltd	*	--	6½c	6½c	500	6½c	Nov	12c	Oct
Consolidated Textile Mills Ltd—									
5½ cumulative preferred	20	--	20	20	425	20	Mar	20	Mar
Copperstream Mines Ltd	1	--	10½c	11c	5,000	10c	Sep	30c	Jan
Couvrette & Provost Ltee class A	5	--	11¾	11⅞	325	8	Feb	12	Oct
Credit St Lawrence class A	1	--	12½	13¼	2,100	12½	Nov	13¼	Nov
Crusade Petroleum Corp Ltd	*	--	5c	5c	1,750	1c	Oct	36c	Feb
Dalfen's Ltd	1	--	10c	10c	200	10c	Aug	25c	Jan
Delta Electronics Ltd	*	2.30	2.30	2.40	9,125	1.40	July	2.60	Sep
Dominion Explorers Ltd	1	--	25c	26c	4,500	22½c	Jan	37c	Aug
Dominion Leaseholds Ltd	*	--	17c	21c	26,500	10c	Mar	1.19	Mar
Dominion Oilcloth & Linoleum Co Ltd	*	--	26	26½	405	22½	Oct	29	Oct
Drummond Weld & Steel Works Ltd	*	--	9½	9½	25	8½	Aug	10¼	Apr
Dumagami Mines Ltd	1	1.02	1.02	1.19	13,500	25½c	Jan	1.95	July
Dumont Nickel Corp	1	18c	18c	18½c	9,400	16c	Jan	25c	Feb
East Sullivan Mines Ltd	1	2.30	2.30	2.39	1,800	1.92	Jan	2.76	Sep
East Ventures Ltd	1	1.30	1.30	1.74	79,000	1.03	Sep	1.74	Nov
Eastern Bakeries	100	--	a13	a13	24	13	Sep	15	Nov
Electrolier class A	*	--	9½	10	500	9½	Sep	11	July
Empire Oil & Minerals Inc	1	--	3c	3c	2,200	2½c	Sep	4c	Feb
Equity Explorations Ltd	1	8½c	8½c	9c	40,500	5c	Aug	35c	Jun
Fab Metal Mines Ltd	1	13c	13c	18c	87,000	10c	Jan	23c	Apr
Fano Mining & Exploration Inc	1	--	2c	2c	14,000	2c	Feb	3c	Jan
Fontana Mines (1945) Ltd	1	--	3½c	3½c	3,500	3c	July	6c	Mar
Foreign Power Sec Corp Ltd	*	--	5½	5½	118	4.00	July	5½	Nov
Fort Reliance Minerals Ltd	*	--	16c	16½c	2,000	15c	Jan	29½c	May
Fox Lake Mines Ltd	1	13c	13c	15c	19,500	12c	Nov	35c	Apr
Frigistors Ltd	*	69c	63c	75c	3,695	60c	Oct	2.75	Jan
Fundy Bay Copper Mines Ltd	1	6c	5½c	6½c	6,000	5c	May	8½c	Jan
Futurity Oils Ltd	*	--	13c	13c	500	13c	Aug	21c	Jun
Genuine Autotronics of Canada Ltd	*	--	3.30	3.60	11,000	3.20	Apr	4.25	Apr
Glen Lake Silver Mines Ltd	1	--	1.10	1.15	1,000	1.10	Oct	2.00	Jan
Golden Age Mines Ltd	*	--	15c	17c	2,800	10c	Jun	45c	Jun
Grissol Foods Ltd	*	1.45	1.45	1.45	200	1.25	Aug	1.85	Jan
Hastings Mining & Development	--	--	1.00	1.00	1,300	80c	Jun	1.50	Apr
Inland Chemicals Can Ltd	*	a3.20	a2.80	a3.20	565	2.20	Jan	3.85	May
Inspiration Ltd	5	2.05	2.00	2.10	1,380	1.80	Apr	2.80	May
Int'l Atlas Dev & Explor	1	--	1.00	1.10	2,155	99c	Nov	1.45	Sep
International Ceramic Mining Ltd	1	--	5c	5c	500	5c	Sep	9c	Mar
International Helium Ltd	*	1.56	1.50	1.60	17,007	1.05	July	2.28	Apr
Internat'l Paints (Can) Ltd "A"	*	--	a10	a10	5	9	Feb	11½	Oct
Interprovincial Dredging & Mining Co Ltd	1	--	10½	10½	2,000	7c	Jan	20½c	Mar
Investment Foundation Ltd common	*	--	51	51	25	44½	Jan	52½	Oct
6% cumulative conv pfd	50	--	52¾	52¾	78	52½	May	53½	Jun
Jockey Club Ltd common	*	--	3.30	3.30	800	3.20	Mar	3.35	Oct
Jubilee Iron Corp	1	2.01	2.01	2.40	16,563	1.79	Aug	3.85	Apr
Keeley Frontier Ltd	*	--	15c	15c	4,000	15c	Nov	1.09	Feb
Kelly Desmond		57c	57c	63c	25,050	57c	Nov	75c	Nov
Kenting Aviation Ltd	50c	--	4.00	4.00	100	4.00	Nov	6.25	Mar
Kiena Gold Mines	*	4.20	4.10	4.25	4,239	2.85	Jan	5.15	Feb
Kodiak Petroleums Ltd	*	1.05	1.05	1.10	5,533	90c	Oct	1.60	May
Kontiki Lead & Zinc Mines Ltd	1	4c	4c	4c	5,500	4c	Apr	6c	May
Labrador Acceptance Corp "A"	5	--	7¾	7¾	100	7½	Jan	8⅜	May
Laduboro Oil Ltd	1	1.00	1.00	1.03	11,200	60c	Jan	1.45	Aug
Lake Dufault Mines Ltd	1	--	7.00	7.00	200	5.70	Jan	8.25	Aug
Lamontagne Ltd class A	1	--	9½	9½	100	7¾	Jan	12	Jun
Lingside Copper Mining Co Ltd	1	--	4c	4c	6,000	3c	Apr	8c	Sep
Malartic Hygrade Gold Mines Ltd	1	45c	45c	52c	5,500	25c	Aug	81c	Jan
Massval Mines Ltd	1	6c	6c	6c	1,125	4c	Oct	9c	Jan
McAdam Mining Corp Ltd	1	38c	38c	40c	5,200	34c	Oct	42c	Oct
McIntyre-Porcupine Mines Ltd	5	--	44	44½	1,550	44	Nov	54¾	Apr
McKinney Gold Mines Ltd	*	15c	15c	17½c	48,500	12c	Sep	36c	Jan
Melchers Distilleries Ltd common	*	7c	7c	7c	2,325	7	Nov	10	Jan
7% preferred	5	--	5	5⅛	3,173	5	Nov	5¾	May
Mercury Chipman	*	9c	8½c	9c	5,900	7c	Oct	41c	Apr
Merrill Island Mining Corp Ltd	1	70c	70c	77c	13,400	50c	Apr	1.27	Sep
Mid-Chibougamau Mines Ltd	1	27c	24c	27c	20,800	11½c	Sep	41c	Apr
Midepsa Industries Ltd	*	1.48	1.40	1.48	3,600	1.10	Jan	3.60	May
Mining Corp of Canada Ltd	*	--	19½	19½	1,200	14	Mar	19¾	Oct
Mistango River Mines Ltd	1	--	19c	19½c	6,600	18c	Sep	87c	Feb
Molybdenite Corp of Canada Ltd	1	--	40c	42c	2,000	38c	Sep	70c	Feb
Monpre Mining Co Ltd	1	--	8c	9½c	12,100	6c	July	36c	Jan
Mount Pleasant Mines Ltd common	*	77c	77c	88c	64,450	48½c	May	1.90	Jan
Mount Royal Dairies Ltd	*	--	6⅜	6¾	500	6	Aug	9¾	Jun
Mount Royal Rice Mills Ltd	*	--	11⅞	11⅞	100	11	Feb	12	July
National Automatic Vending Co Ltd	*	1.70	1.60	1.80	950	1.25	Sep	2.45	Mar
Native Minera's Ltd	*	12c	12c	13c	2,025	9c	Sep	18c	May
New Formaque Mines Ltd	1	--	3½c	4½c	11,000	3c	Apr	6c	Apr
Newrich Exploration Co Ltd	1	--	28c	29c	6,000	12c	Jan	29c	Oct
New West Amulet Mines Ltd	1	--	8½c	9c	11,500	8c	Oct	15c	Feb
Nocana Mines Ltd	1	--	5c	5c	4,500	4c	Feb	14½c	Mar
Norac Finance Corp class A	10	--	12	12	550	10½	Aug	12⅜	Sep
Normetal Mining Corp Ltd	*	--	3.20	3.20	700	3.00	May	3.20	Nov
North American Rare Metals Ltd	1	23c	22c	27c	20,250	22c	Nov	57c	Feb
Northern Exploration Ltd	1	1.87	1.86	2.09	92,800	75c	Sep	3.80	Sep
Northwest Canalask Nickel Mines Ltd	1	--	5c	5c	137	5c	Nov	24c	Mar
Opemisca Explorers Ltd	1	--	12½c	13c	11,500	12½c	Nov	22c	Jan
Opemiska Copper Mines (Que) Ltd	1	--	7.60	7.70	300	6.60	Feb	8.25	Sep
Orenada Gold Mines Ltd	1	--	7½c	7½c	500	7½c	Nov	7½c	Nov
Pacific Atlantic Cdn Investment Co	1	--	3.50	3.50	400	3.00	Jan	3.65	Oct
Paton Manufacturing 7% pfd	20	--	22½	22½	75	22½	Nov	22¾	Sep
Patricia Silver Mines	*	11c	10½c	11c	2,500	10c	Oct	48c	Jan
Paul Service Stores Ltd	*	--	13½	13½	100	9½	May	13½	Nov
Peace River Mining & Smelting	*	4.50	4.40	4.25	3,525	1.60	Feb	5.00	Oct
Pennbec Mining Corp	2	4½c	4½c	4½c	7,500	2c	Nov	8c	Jan
Phoenix Canada Oil Co Ltd	1	--	55c	55c	500	46c	Apr	74c	Sep
Pitt Gold Mining Co Ltd	1	--	3½c	3½c	9,000	3½c	Jan	7c	July
Power Corp of Canada—									
4½% cum 1st pfd	50	--	46½	46½	95	44¾	Oct	49	May
6% non cum part 2nd pfd	5	11⅜	11⅜	11½	300	9	Jan	11½	Nov
Quebec Cobalt & Exploration	1	1.91	1.90	1.91	2,600	1.90	Nov	3.75	Jan
Quebec Lithium Corporation	1	--	2.00	2.05	300	2.00	Nov	3.10	Jan
Quebec Smelting & Refining Ltd	1	--	11c	12½c	13,600	10c	Jan	18c	Oct
R & M Bearings (Can) Ltd cl A	*	16½	16½	16½	100	15⅝	Mar	16½	Nov
Renold Chains Canada Ltd 'A'	*	--	a16	a16	50	15½	Feb	17	July
Ruby Foo's Enterprises Ltd common	2	2.15	2.15	2.25	1,500	2.15	Nov	3.30	Aug
Warrants		27c	22c	22c	800	20c	Sep	50c	Jan
St Lawrence Columbian Metals	1	--	1.95	2.15	3,800	1.95	Nov	4.75	Jan
St Lawrence Diversified Lands	1	85c	82c	87c	2,300	75c	Sep	1.10	Jan
Saucon Development	1	--	31c	33½c	8,300	12c	Jan	42c	Oct
Silver Regent Mines Ltd	*	21c	21c	31c	21,000	21c	Nov	64	Feb
Silver Summit Mines Ltd	1	37c	37c	43c	46,500	35c	Jan	1.00	Mar
Silver Town Mines Ltd	1	19c	19c	22c	23,000	18½c	Oct	42c	Apr
Sobey's Stores class A	*	--	14⅜	14⅜	225	14	Aug	16	Feb
South Dufault Mines Ltd	1	7½c	7½c	9c	65,500	6½c	Jan	22c	Aug
Southern Canada Power 6% pfd	100	118	118	120⅞	451	110½	Jan	120⅞	Nov
Spartan Air Services	*	42c	37c	43c	7,200	35c	Aug	84c	Jan
Stairs Exploration & Mining	1	2.10	2.10	2.25	10,550	1.85	July	2.67	Aug
Suriuga Gold Mines Ltd	1	86c	86c	1.05	15,400	67c	Oct	1.41	Nov
Tache Lake Mines Ltd	1	10c	10c	11c	28,900	8c	July	23c	Oct
Tallisman Mines Ltd	1	70c	70c	73c	8,100	62c	Jan	1.14	Mar
Tazin Mines Ltd	*	7c	7c	7½c	15,000	6c	Jun	14½c	Sep
Tib Exploration Ltd	1	5c	5c	6c	10,000	5c	Sep	14c	Jan
Titan Petroleum Corp Ltd	1	5c	5c	5c	2,000	4½c	Aug	7c	Oct
United Asbestos Corp Ltd	1	2.25	2.25	2.50	6,200	2.25	Nov	4.25	Jan
United Corporations 5% 1963 pfd	30	--	30¾	30⅞	200	30¾	Nov	30⅞	Nov
United Obalski Mining Co Ltd	*	55c	55c	60c	5,200	38c	July	75c	Feb
United Towns Electric Co Ltd	10	--	15¾	15⅞	959	11½	Jan	19¼	Aug
Van Der Hout Associates	*	--	1.00	1.00	300	1.00	July	3.65	Mar
Vanguard Explorations Ltd	1	--	5½c	6½c	53,500	5c	Oct	12½c	Mar
ViolaMac Mines Ltd	1	2.44	2.44	2.55	700	1.75	Feb	2.55	Nov
Virginia Mining Corp	1	--	3c	3½c	16,000	3c	May	5c	Jan
Wabasso Cotton Co Ltd common	*	16½	16½	16½	626	14	Nov	18½	July
Weedon Mining Corp	1	5c	4c	5c	1,500	3c	Mar	6c	Sep
Westburne Oil Co Ltd	*	--	82c	82c	1,300	81c	May	87c	Sep
Western Helium Ltd	*	--	26c	27c	1,500	25c	Sep	80c	Jan
Westville Mines Ltd	1	--	2½c	3½c	1,000	3c	Aug	8½c	Jan
York Speculative Inv Fund of Can	2	6c	5⅞	6⅛	1,000	3.85	Jan	6⅛	Nov

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

INDUSTRIAL STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		High	
Abacon	*	--	60c	75c	1,944	50c	Nov	2.00	May
Abitibi Power & Paper common	*	49½	49½	50	5,327	40¼	Jan	52¼	Oct
Preferred	25	--	25	25⅛	525	24½	Mar	25½	May
Acklands Ltd common	*	4.50	4.45	4.50	390	3.35	Jan	4.60	Oct
Alberta Distillers common	*	--	2.65	2.75	2,750	2.35	Jan	3.15	July
Warrants		72c	72c	75c	1,700	65c	Jan	1.10	July
Voting trust	*	2.35	2.35	2.45	4,200	2.00	Jan	2.85	July
Alberta Gas Trunk common	5	27	27	27½	14,107	26¾	Aug	31⅝	Jan
Class A preferred	100	110	110	110	475	107	Oct	110½	July
Class A warrants		7.40	7.35	7.50	2,600	7.20	Aug	9.75	Jan
Class B preferred	100	108	108	108	284	106	Mar	108½	Oct
Alberta Natural Gas	10	19	18¾	19	630	17	Aug	19	Jan
Algoma Central common	10	--	23	23½	200	19	Jan	25¼	Oct
Warrants		--	5.75	6.00	350	5.00	July	7.00	Oct
Algoma Steel	*	56	55¾	59¼	5,201	43¾	Jan	59½	Oct
Algonquin Bldg Credit com	*	11¾	11¾	11¾	600	9¼	May	12	Feb
Aluminium Ltd common	*	25⅛	25⅛	26½	42,020	21⅞	Jan	30	Jun
4¼% preferred		40⅝	40⅝	41	3,110	39¼	Sep	41⅜	Nov
Aluminum Co 4½% pfd	50	47	47	48	490	46	July	56¼	May
Analogue Controls common	1c	--	1.00	1.15	1,275	75c	Aug	1.70	Apr
Anglo Canadian Pulp & Paper pfd	50	--	53⅝	53⅝	25	52¾	Mar	53⅝	Nov
Anthes Imperial class A	*	19	19	19	100	14⅛	Mar	20½	Oct
Argus Corp common	*	11¼	11	11⅜	1,275	8¾	Jan	13	July
$2.50 class A preferred	*	50	50	52⅛	350	50	Aug	53	May
Class A $2.60 preferred	*	52	52	52¼	370	50	July	53½	Apr
$2.70 class B preferred	50	51¾	51½	52	710	50	Feb	53½	May
Class C preferred	*	9	9	9⅛	3,895	7½	Jan	9¾	May
Ash Temple common	*	17	17	17	270	11¾	Feb	18	Jun
Atlantic Acceptance common	*	19½	19½	20	1,300	18	Sep	22¼	Jan
$6 preferred	24	25½	25½	27½	475	24½	Aug	27½	Nov
Atlantic Sugar Refineries common	*	17	17	17¾	2,330	16	July	19⅞	May
Class A	*	24	23¾	24	410	22½	Jan	25	May
Preferred	100	--	100	100	10	100	Jan	104	July
Auto Electric	*	4.40	4.35	4.40	1,500	4.10	Jan	5.00	May
Bank of Montreal	10	62½	62½	63½	6,206	60¼	July	70	May
Bank of Nova Scotia	10	71½	71½	72⅝	2,090	67½	July	76¾	Jan
Bartaco Industries	*	2.75	2.75	2.90	1,350	1.95	Oct	4.10	Jan
Bathurst Power & Paper class A	*	54	53½	54	260	50½	Feb	56	Jun
Beatty Bros common	*	13	13	14	1,425	11	July	18¼	Jan
Beaver Lumber Co common	*	44	44	44⅞	275	33¾	Jan	45¼	Nov
Bell Telephone	25	53	53	53⅞	18,694	51¼	July	57⅝	May
Biltmore Hats common	*	--	9¼	9¼	100	9	Feb	10¼	Mar
Bow Valley	*	--	4.65	4.75	200	4.50	Sep	5.50	May
Bowater Corp 5% preferred	50	--	50½	52½	785	50	Apr	53½	May
5½% preferred	50	53	53	53½	280	50	Apr	56¾	Nov
Bowater Paper	1	6¼	6⅛	6¼	4,175	5¼	Jan	6¾	Sep
Bowaters Mersey preferred	50	51½	51½	51½	55	50	Apr	55	Sep
Bramalea	*	5.00	4.60	5.25	8,750	4.15	Oct	6⅛	July
Brazilian Traction common	*	2.50	2.50	2.60	7,192	2.25	Oct	4.65	Mar
Bridge Tank common	*	2.35	2.25	2.35	2,100	1.75	Aug	3.15	Jan
British American Bank Note	*	--	59	60	300	53	Feb	60	May
British American Oil	*	27¼	27¼	27¾	9,759	25⅛	Oct	30½	Jan
British Columbia Forest Products	*	21½	21½	22⅞	6,610	12½	May	23¾	Oct
British Columbia Packers class A	*	--	16	16	285	15	Jan	18	Jun
Class B	*	--	15¾	16	300	15	Jan	18	Jun
British Columbia Power Corp	*	24½	24½	24¾	13,800	19½	Feb	25⅜	Sep
British Columbia Sugar common	*	--	41⅜	43½	495	30½	Jan	45	Oct
Preferred	20	--	19⅞	20	400	19½	Apr	20¾	Feb
British Columbia Telephone common	25	55	55	55¾	973	51½	Jan	58	May
4¾% preferred	100	--	98⅛	98¼	90	94	Jun	98¼	Nov
4⅜% preferred	100	88½	88½	88½	40	85	Mar	97	Nov
5¾% preferred	100	--	108	108	20	102	July	108	Sep
6¼% preferred	100	--	111	111	25	106⅛	Aug	112½	Jun
$5.15 preferred	100	--	102¾	103	85	100½	Sep	103	Nov
Brown Company	1	14	14	14⅝	53	12	Jan	17	Sep
Bruck Mills class A	*	23½	23½	24	125	17	Jan	25	Sep
Class B	*	7⅝	7⅝	8	260	3¾	Jan	8½	Oct
Building Products	*	--	25	25¼	595	21	Feb	31½	Feb
Bulolo Gold Dredge	5	5⅛	5⅛	5⅜	510	4.90	Oct	6	Aug
Burns & Co	*	8⅝	8⅝	9⅛	2,770	8⅛	Aug	10¼	Jan
Cabol Enterprises	*	33c	33c	43c	5,899	31c	Nov	1.15	Jan
Calgary Power common	*	20⅛	20	20⅝	20,510	20	Nov	24⅞	May
5% preferred	100	--	102½	102½	20	102¼	Apr	105	Apr
Canada Bread common	*	5½	5½	5½	280	4.85	Aug	6⅞	Apr
Canada Cement common	*	39	37¾	39	1,608	29	Jan	40	Apr
Preferred	20	27½	27½	27⅞	933	26¾	Nov	30	May
Canada Crushed Cut Stone	*	18⅝	18½	18⅝	200	17	Sep	19¾	Jan
Canada Dominion Sugar	*	24	24	24¼	1,163	24	Nov	30	May
Canada Iron Foundries common	10	22	22	22½	1,469	20	Jan	25	May
4¼% preferred	100	--	89	90	110	85	Jan	92	Jun
Canada Malting	*	--	20¼	20¾	2,235	20¼	Nov	24	Aug
Canada Packers class A	*	--	62	62½	90	56	Jan	65	Oct
Class B	*	62	62	63	840	55	Jan	65	Oct
Canada Permanent Mtge	10	77½	77½	78½	935	74½	Feb	81	Jan
Canada Safeway Ltd pfd	10	--	97	97	30	93⅞	Jan	98	Aug
Canada Steamship Lines common	*	55	55	56½	333	48	Aug	58½	Oct
Preferred	12.50	13	13	13	100	12½	Aug	14	July
Canada Wire & Cable class B	*	--	13	13	720	11⅜	Jan	14½	Apr
Canadian Aviation	*	11	11	11¼	5,705	8	Apr	11⅝	Oct
Canadian Breweries common	*	10	9⅞	10⅜	24,518	9⅞	Nov	11½	May
Preferred	50	50¾	50¼	51	2,295	50	Oct	55	May
Class B preferred	50	52¾	52¾	52¾	530	51	Aug	55	May
Canadian British Aluminum com	*	9	9	9¼	675	8	Aug	11	Apr
Class A warrants		1.35	1.35	1.40	1,465	1.15	Oct	2.65	May
Class B warrants		--	1.35	1.40	340	1.15	Oct	2.70	May
Canadian Canners class A	*	13⅛	13	13⅛	568	11	Jan	14	May
Canadian Chemical warrants		5.10	5.05	5.65	18,800	3.00	Feb	6.40	Nov
Canadian Collieries common	3	8¾	8¾	9	2,690	6¾	Jan	12	Aug
1963 preferred	20	18½	18¼	18½	342	17	July	18½	Sep
Canadian Curtis Wright	*	--	52c	55c	800	50c	Oct	1.00	Jan
Canadian Dredge Dock	*	3.55	3.55	3.75	1,080	3.00	Oct	8¾	Jan
Canadian Foundation Co common	*	--	3.80	3.95	595	3.00	Sep	4.25	July

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Week Ended Nov. 22)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Canadian General Investment	*	44	44	44	263	33½ Jan	46 Oct
Canadian Gen Securities class A	*	12¼	12⅛	12½	470	12⅛ Nov	16½ Jan
Class B	*	--	19	19	100	16¾ Jan	20½ May
Canadian Hydrocarbon common	*	17	16½	17½	1,154	15¼ Mar	19½ May
Canadian Ice Machine class A	1	--	13	13	200	11⅞ Feb	13 Nov
Canadian Imperial Bank	10	63	63	63¾	5,656	60½ July	69½ May
Canadian Industrial Gas	2.50	8¾	8½	8¾	705	7⅞ July	10 Feb
Preferred	10	12¾	12½	12¾	375	10⅞ Aug	13¼ Oct
Canadian Industries common	*	17⅞	17¾	18	3,172	13¾ Feb	18¾ Nov
Canadian Locomotive	*	--	4.75	4.75	800	4.00 Aug	6.00 Mar
Canadian Marconi Co	1	3.70	3.70	3.75	3,425	3.50 Nov	5.00 Feb
Canadian Pacific Railway	25	33	32½	35⅞	20,531	24¾ Jan	36¾ Nov
Canadian Petrofina preferred	10	12	12	12⅝	1,102	10¼ Sep	13⅜ Sep
Canadian Refractories	*	17½	17½	17¾	3,535	17½ Nov	17¾ Nov
Canadian Salt	*	17½	17½	17⅝	450	16 Jan	22 Apr
Canadian Tire Corp common	*	--	36	36	171	32⅜ July	46 Mar
Class A	*	28½	28	29½	480	23¼ Jan	30½ Oct
Canadian Utilities com	*	32⅜	32⅛	32¾	986	29½ Jan	35¾ Jun
4¼% preferred	100	--	87⅞	87⅞	25	83½ Jan	87⅞ Nov
Canadian Vickers	*	--	18½	19	350	18 July	22½ Jan
Canadian Western Natural Gas com	*	17	17	17½	830	17 Jan	20⅛ Jun
4% preferred	20	16½	16½	16½	240	15½ Jan	17½ Jun
Canadian Westinghouse	*	31¾	31	31¾	335	25½ Mar	33½ Oct
Canadianwide Properties	1	4.45	4.45	4.80	425	4.30 Oct	6¼ Jan
Capital Bldg Industries	*	2.30	2.30	2.40	3,600	1.90 Oct	4.05 Jan
Chateau Gai Wines	*	--	15¾	15¾	450	13⅝ Jan	16 Jan
Chemcell common	*	12½	12½	13⅞	7,451	10½ Oct	13⅞ Nov
$1.75 preferred	25	38	37¾	38	120	37 Oct	38¼ Nov
Chrysler	25	87	87	93	1,047	56½ May	109 Oct
C K P Development	*	--	12⅞	13	806	11⅜ Mar	14⅛ Jan
Name changed to Deltona Corporation Effective Nov 22							
Clairtone common	*	6⅝	6⅜	7	3,020	5⅝ Apr	8½ May
Warrants		2.95	2.95	3.25	3,500	2.10 Apr	3.80 May
Cochrane Dunlop common	*	--	23	23	300	20 May	23 Nov
Columbia Cellulose	*	8	8	8¾	4,940	4.10 Jan	9½ Nov
Conduits National	1	6½	6½	6½	25	6⅛ Oct	9½ May
Consolidated Bakeries	*	--	6	6¼	333	6 Oct	9 Jan
Consolidated Building common	*	10½	10½	10¾	13,302	7⅞ Jan	10¾ Nov
Preferred	10	8¾	8⅛	8¾	1,540	7⅝ Jan	9¼ Sep
Warrants		7.15	7.15	7.35	26,795	4.75 Jan	7.35 Nov
Consolidated Mining & Smelting	*	28	28	29¼	12,199	22⅝ Jan	29⅞ Oct
Consolidated Paper	*	39¼	39¼	39¾	9,580	36 Jan	41½ May
Consumers Gas common	*	11½	11½	12	16,550	10½ July	12½ Sep
Class A	100	--	107¾	108	45	106¼ Jan	109⅛ Feb
Class B preferred	100	107	107	107	45	105 Nov	109⅛ Feb
Copp Clark Publishing	*	8½	8½	8⅞	250	7¼ Mar	9⅞ Sep
Corby Distillery voting	*	17	17	18½	1,590	16⅞ Jan	19¼ May
Coronation Credit	*	6¾	6⅜	7¼	58,410	5¼ July	8 Jan
Warrants		1.40	1.40	1.50	1,875	1.05 Oct	2.65 Jan
Preferred	25	--	27	27	75	25¼ Nov	30 Feb
2nd preferred	8	8½	8⅜	8½	8,100	7¾ July	8¾ July
Cosmos Imperial	*	10½	10½	10½	1,160	9 May	11½ Sep
Crain (R L) Ltd	*	--	14¾	15	205	13⅛ Mar	17¼ May
Crestbrook Timber common	*	1.50	1.30	1.50	1,050	1.00 Aug	1.75 Mar
Preferred	50	53	51	53	365	30 Jan	53 Nov
Crown Trust	10	71	71	72	110	55 Jan	73 Nov
Crush International Ltd common	*	14¼	14¼	15⅛	5,845	11½ Jan	15½ Apr
Dale Estate	*	1.90	1.90	2.00	700	1.90 Nov	2.90 Jun
Distillers Seagrams	2	49¼	49¼	51½	8,018	47 Jan	55½ Jun
Dominion Bridge	*	16½	16½	18⅞	3,730	16½ Nov	23¾ May
Dominion of Canada Gen Inv	*	--	120	121	600	110 Feb	124 Nov
Dominion Coal preferred	25	12	12	15	705	5½ Jan	20 Apr
Dominion Dairies common	*	--	13¼	13¼	100	13 May	13¼ Nov
Dominion Electrohome	*	12½	12½	13	1,765	10¾ Jun	13¾ Feb
Preferred	100	102½	102½	102½	110	100 July	103½ Nov
Dominion Foundry & Steel	*	64¼	64¼	66½	2,771	61 Jan	68½ Oct
Dominion Glass Co common	*	18	18	19¼	1,820	17 Jun	20 Sep
Preferred	10	--	19½	20	1,300	19 July	21 Oct
Dominion Scottish Investments com	*	--	8¾	8¾	3,000	8 Apr	9¼ Jun
Preferred	50	--	49¾	49¾	275	47¼ Mar	50¾ May
Dominion Steel Coal	*	15	15	15¼	2,142	10 Jan	17¼ Oct
Dominion Stores	*	15¼	15¼	16⅛	8,709	13¼ Feb	16⅜ Oct
Dominion Tar & Chemical common	*	16½	16½	17	17,038	16½ Nov	21⅜ July
Preferred	23.50	--	21½	22	450	16⅜ Aug	22 Nov
Dominion Textile common	*	21¾	21½	22⅞	4,995	16⅞ Jan	22⅞ Nov
Dupont Co	*	38½	38½	39½	1,105	30⅜ Jun	44⅞ Apr
Economic Investment Trust	*	9	9	9½	1,725	9 Aug	11½ Sep
Class A preferred	50	--	51	51	25	50¼ Jan	51¾ May
Eddy Match Co	*	--	38	38	25	30 Jan	39 Mar
Exquisite Forms common	*	7	7	7	830	6½ July	10⅜ July
Preferred	10	10¾	10¾	10¾	100	10 Sep	11⅜ Oct
Class A warrants	*	--	1.20	1.20	1,250	1.20 Oct	2.45 Jan
Falconbridge	*	54	53¾	55⅛	14,219	50¼ Oct	66 Jun
Famous Players Canadian	*	18¼	18⅛	18⅞	1,853	17 Jan	21½ May
Fanny Farmer Candy	1	--	31½	31¾	100	25 Feb	38½ Sep
Federal Farms common	*	--	3.70	3.70	300	3.60 Aug	4.95 Jan
Federal Grain class A	*	--	70	70½	125	58 Jan	79 Feb
Fleet Mfg	*	--	50c	57c	1,000	50c Oct	83c Jan
Fleetwood Corp	1	--	20½	20½	200	19 Oct	25 Feb
Ford Motor Co	5	55	54¾	55¼	175	45½ Feb	63½ Sep
Ford of Canada	*	173	173	176½	985	171½ Jan	200 Jun
Fraser Companies	*	27¾	27¼	27¾	656	25¼ Jan	32¼ Jun
Freiman (A J) common	*	5¾	5¾	6¼	1,075	5⅛ Jun	7¼ Oct
Preferred	100	--	105	105	10	100 Feb	105⅛ Oct
Frost Charles class A	1	17⅞	17⅞	17⅞	200	17½ Oct	21 Jun
Fruehauf Trailer	*	6½	6½	6½	600	6¼ Jan	8¼ Sep
General Bakeries	*	14½	14½	14½	525	10¾ Feb	16 Sep
General Development	1	--	5¾	6⅜	200	5⅜ Sep	8½ Jan
General Dynamics	1	--	26⅛	27	230	25 Oct	32 Feb
General Motors	1⅔	83¾	82½	85½	642	63½ Jan	97½ Oct
General Petroleum Drill common	50c	--	1.00	1.00	200	78c Aug	1.00 Sep
Class A	50c	1.00	95c	1.00	3,238	65c Jan	1.00 Nov
General Steel Wares common	*	--	12¾	13	1,250	7½ Jan	13¾ July
Globe Envelopes class A	*	--	10⅛	10⅜	700	9¾ Feb	11¾ July
Goodyear Tire Canada common	*	135½	135½	137	95	127 Mar	144 Jan
Gordon Mackay class A	*	--	7	7	100	5¾ Feb	8¾ Oct
Class B	*	9¾	9¾	9¾	200	7⅛ Jan	10 Oct
Great Lakes Paper	*	21⅞	21⅞	22¾	2,620	15⅛ Jan	24 Oct
Great Lakes Power	*	23½	23	24¼	1,697	19½ Jan	25 May
Warrants	*	--	12¼	12½	670	8.65 Jan	13½ Apr
Great Northern Capital com	1	9¾	9⅜	9¾	1,205	9 Sep	10¾ Mar
Warrants		93c	50c	93c	3,809	25c Sep	1.35 May
$2.80 preferred	50	48	48	48½	130	48 Feb	50¾ Jun
Class B warrants		1.60	1.40	1.60	2,140	1.15 Aug	2.45 Jan
Class C warrants		--	2.50	2.50	5,000	74c Mar	2.60 July
Great West Coal class A	*	5½	5½	5⅝	500	5⅜ Oct	7 May
Class B	*	--	3.00	3.00	100	2.95 Oct	4.50 Feb
Great West Saddlery common	*	54c	50c	57c	1,100	21c July	1.00 Aug
Greater Winnipeg Gas	*	16¼	16¼	17	5,093	14¾ Feb	18¼ Sep
Voting trust	*	16⅛	16⅛	16¾	1,823	14 Feb	17⅞ Sep
1956 warrants		10c	10c	50c	2,480	10c Nov	1.80 Jan
Greening Industries	*	--	2.40	2.40	100	3.00 Mar	4.00 Nov
Greyhound Lines	*	11¼	11⅛	11½	2,905	11 Oct	14 Aug
Guaranty Trust	10	61⅜	61½	62	555	54 July	64 Jan
Hand Chemical class A	*	--	8⅜	8⅜	120	8⅜ Oct	9½ Aug
Hardee Farms common	*	2.00	2.00	2.20	4,400	1.65 Aug	4.10 Jan
Harding Carpets common	*	31½	31	31¾	1,950	18 Jan	31¾ Nov
Preferred	25	--	25	25	50	23¾ Oct	26½ Mar
Hawker Siddeley common	*	5¾	5¾	6½	16,052	4.70 Jan	7½ May
Preferred	100	95½	95½	95½	35	75 Jan	100 May
Hayes Steel common	*	18	18	18½	566	10½ July	20½ Oct
Holden Mfg class B	*	2.50	2.50	2.50	100	2.50 Nov	3.35 May
Home Oil class A	*	12¼	12¼	13¼	6,295	10½ July	14⅜ May
Class B	*	13	13	14	6,553	11 July	15⅜ Nov
Horne & Pittfield	20c	2.10	2.05	2.35	11,745	1.35 Mar	2.65 Nov
Hudson's Bay Co		14⅞	14½	14⅞	4,290	13½ July	15 Oct
Huron Erie	20	68	68	69	1,258	58⅜ May	69 Oct
Husky Oil common	1	6	6	6⅜	13,338	5½ July	7⅜ Jan
Warrants		21c	18c	21c	4,010	13c Nov	1.60 Jan
Class C warrants		--	6c	7c	20,500	5c Nov	95c Jan
Imperial Flo Glaze	*	29⅛	29⅛	30	150	29⅛ Nov	33 July
Imperial Life	10	--	168	170	240	160 May	192 Mar
Imperial Oil	*	43	43	44½	17,667	39¾ July	45⅜ May
Imperial Tobacco common	5	--	13½	13¾	5,490	13 Jun	16 May
Industrial Acceptance common	*	22	22	23⅜	14,507	21⅛ Aug	28¾ Feb
$2.25 preferred	50	--	48⅜	48⅜	100	47½ Jan	49 May
Industrial Minerals	*	7⅜	7¼	7⅜	931	4.15 Feb	7⅜ Nov
Industrial Wire	*	1.05	95c	1.05	3,900	79c Sep	1.20 Apr
Inglis (John)	*	3.90	3.90	4.25	2,527	3.90 Nov	6.25 Jan
Inland Cement Co preferred	10	17	16¾	17	560	16¼ Nov	18½ Jun
Inland Natural Gas common	1	6⅛	6⅛	6⅜	1,560	4.75 Jan	6¾ Nov
Preferred	20	19	19	19	1,225	17½ Jan	19¼ May
Warrants		50c	50c	60c	1,810	41c Oct	87c Jan
International Bronze Powders pfd	25	--	26½	26½	40	25 July	28½ July
International Minerals	5	63½	63½	66⅜	1,050	44¼ Jan	71 Oct
International Nickel	*	64½	64¼	67½	9,497	61¼ July	73¾ Feb
International Utilities common	2.50	22½	22⅜	23⅝	4,322	21⅛ Aug	27¾ Jun
Preferred	25	--	47	47	128	47 Oct	54⅜ May
Interprovincial Discount 1961 wts	*	--	2.00	2.00	100	1.80 Oct	4.55 Jan
Interprovincial Pipe Line	5	81⅞	81⅞	83	1,473	78¼ Jan	87 May
Interprovincial Steel Pipe	*	3.40	3.30	3.75	23,077	1.50 Feb	3.85 Sep
Investors Syndicate common	25c	54	54	54	50	53¼ Aug	68 Jan
Class A	25c	50	50	52¼	3,275	50 Nov	59⅞ Jan
Jamaica Public Service	*	9⅞	9¼	9⅞	1,095	9⅛ Feb	13¾ Apr
Jefferson Lake	1	6⅞	6¾	7½	3,780	4.95 Jan	8½ Oct
Class B warrants		2.80	2.75	3.00	3,200	2.05 Jan	3.15 Apr
Jockey Club Ltd common	*	3.10	3.10	3.35	25,860	3.05 Aug	3.55 Jan
Preferred	10	--	10⅞	10⅞	100	10¼ Jan	11½ May
Class B preferred	10	--	10⅞	10⅞	100	10 Jan	10⅞ May
Warrants		41c	40c	48c	11,000	40c Nov	80c Jan
Kelly Douglas class A	*	5½	5½	5¾	1,825	5 July	6¾ May
Warrants		1.50	1.50	1.70	2,900	1.50 Nov	2.65 May
Kelvinator of Canada	*	8⅞	8⅞	8⅞	100	8½ Nov	12½ Feb
Labatt	*	17¼	17¼	17⅞	10,412	14⅜ Jan	18⅞ Sep
Lafarge Cement common	10	--	5¾	5¾	620	4½ Mar	7½ Jun
Warrants		24c	24c	30c	1,430	15c Sep	80c Feb
Class A	10	--	7	7	140	5½ Mar	8 Aug
Lakeland Gas	1	4.45	4.45	4.60	3,470	2.40 Feb	4.90 Oct
Preferred	20	19½	19½	19⅞	975	19¼ Oct	24 Oct
Warrants		2.55	2.55	2.60	2,825	2.10 Oct	3.05 Oct
Lake Ontario Cement common	1	2.25	2.25	2.45	5,825	2.25 Nov	2.95 May
Preferred	10	10¼	10⅛	10¼	225	9⅜ Jan	12⅝ Oct
Warrants		--	40c	41c	375	37c Sep	85c Jan
Lambton Loan	2	--	7½	7½	100	7½ Nov	8¼ Sep
Laura Secord Candy Shops	3	16¼	16¼	16¾	1,095	15½ Jun	18½ Feb
Laurentide Financial common	*	12⅞	12⅞	13¼	5,773	12 July	19 Jan
$1.25 preferred	20	21½	21⅛	21½	1,455	20⅛ Oct	22½ Jan
$2.00 preferred	38	38	38	38	255	36⅞ Sep	43½ Jan
Leland	*	3.75	3.60	3.90	1,275	2.25 Sep	12⅜ Feb
Levy Industries common	*	19	19	20⅝	7,832	12⅛ Jan	22 Oct
2nd preferred	12	12¾	12⅜	12⅞	1,260	10⅛ Jan	13 May
Loblaw Co class A	*	6⅞	6½	7⅛	11,362	6½ Nov	9⅛ Apr
Class B	*	7	7	7¼	10,826	7 Nov	9⅜ Jan
Preferred	50	49½	49½	50	460	47½ Jan	51¼ Apr
Loblaw Groceterias class A 1st pfd	30	30¼	30⅛	31⅛	1,870	30 Aug	33½ Jan
Class B 1st preferred	30	31½	31½	32	170	31 Nov	33½ Jan
Loblaw Inc	1	7⅛	7¼	7¼	1,465	7⅛ Nov	10⅜ Feb
Loeb (M) Ltd	*	20	20	21	3,485	13½ Mar	21 Nov
Maclaren Power & Paper class A	2.53	--	22¼	22¼	200	19 Jan	23½ Jun
Class B	2.53	--	24¼	24¼	125	21¾ July	25 May
Macleods class A pfd	20	23	23	23	150	23 Jan	24⅜ July
Macmillan Bloedel Powell River	*	24¼	24	25¼	9,563	18¾ Jan	26⅛ Oct
Magna	*	--	2.20	2.20	100	1.95 Nov	3.20 Jan
Maple Leaf Mills common	*	14¾	14¾	15	2,120	10¾ Sep	15½ Nov
Massey-Ferguson Ltd common	*	14⅞	14⅞	16	18,031	12⅜ Jan	16⅜ Oct
4½% preferred	100	--	110½	110½	50	102 Feb	115 Nov
5½% preferred	100	--	105½	107	375	104½ Jan	110½ Oct
Maxwell Ltd	*	--	1.60	1.60	450	1.20 Sep	2.00 Oct
M E P C Canadian Properties	*	2.80	2.80	3.00	1,300	1.95 Jan	3.25 May
Metro Stores common	20	7½	7½	8⅛	851	7 Feb	8¾ Aug
Midwest Industries Gas	*	2.15	2.15	2.25	13,471	1.75 Jan	2.45 May
Milton Brick	*	--	3.00	3.00	375	2.90 Sep	3.95 Feb
Molson Brewery class A	*	28⅜	28⅜	29¼	931	27 Sep	31½ Apr
Class B	*	29½	29½	29¾	300	28¼ Oct	32 Jan
Monarch Fine Foods	*	7¼	7¼	7¾	2,340	7⅛ Mar	10¼ Apr
Monarch Knitting common	*	13½	13½	13½	400	10 July	14⅛ Oct
Montreal Locomotive Works	*	12	12	12¾	1,303	11⅞ Oct	15¾ Jan
Montreal Trust	5	--	100	100	150	88 Jan	104 Nov
Moore Corp common	*	50½	49¾	51	5,155	45⅞ Jan	57 Jun
Morse (Robert) class A	*	10½	10½	11	770	7¼ Jan	11 Nov
National Containers common	1	--	5½	5⅝	812	4.45 Jan	5¾ May
Warrants		1.50	1.50	1.75	704	1.45 Oct	1.75 Nov
National Drug & Chemical common	*	15⅛	15⅛	15⅛	260	14½ July	16⅛ Apr
National Hees Industries common	*	1.40	1.40	1.40	175	1.15 Nov	2.05 Oct
Preferred	10	2.60	2.60	2.60	60	2.60 Nov	4.75 Sep
National Trust	10	--	27½	27½	125	21 Jan	29¾ Apr
Noranda Mines	*	36½	36½	37½	9,962	31½ Mar	39⅞ Sep
Northern Ontario Natural Gas	*	17¾	17¾	18½	2,885	17¼ Jan	21 Jun
Northern Telephone	1	8¾	8¾	8¾	850	8¼ Aug	9⅜ Apr
Northwest Utilities preferred	100	82½	82½	82½	174	80 Apr	85 May
Nova Scotia Power	*	24½	24	24½	760	20¾ Jan	27¼ May
Ocean Cement	*	--	12½	13	1,250	10¼ Jan	14⅛ Apr
Ogilvie Flour	*	14	14	14½	8,215	12¼ July	15 Sep
Ontario Loan & Debenture	10	--	48	48	40	34⅜ Feb	53¾ Aug
Ontario Steel Products common	*	21	21	21¾	1,749	11 Jan	23½ Aug
Ontario Store Fixture	*	--	2.80	2.80	400	2.75 Nov	4.50 Oct
Oshawa Wholesale	*	38	37½	39½	1,743	20 Jan	39½ Nov
Overland preferred	*	9½	9¼	9½	615	8¼ May	9½ Nov
Pacific Petroleum	1	11	11	11¾	18,223	11 Aug	15½ May
Warrants		6.05	6.05	6.25	500	6.00 Sep	9.00 May
Page Hersey	*	18⅞	18⅞	19¼	5,545	16¾ Oct	23¾ Jan
Parker Drilling	*	--	3.50	3.50	300	2.75 Feb	3.50 May
Pembina Pipeline common	1.25	7½	7¼	7¾	4,220	6⅛ Apr	8¼ Jan
Preferred	50	--	49	49	50	48⅜ Sep	51 Feb
Penmans common	*	27	27	28	395	26½ Apr	37 Feb
Peoples Credit common	*	--	10¼	10¼	100	10¼ Nov	13 Mar
Phantom Industries	*	1.55	1.55	1.65	1,642	1.00 Aug	6⅞ Mar
Power Corp	*	10	10	10¼	10,655	8¼ Feb	10¾ May
Premium Iron Ore	20c	1.40	1.30	1.40	1,400	1.25 Sep	1.75 Jan
Price Bros	*	36	35½	36½	3,155	33½ Aug	41⅜ May
Quebec Natural Gas	1	7⅜	7⅜	7¾	4,661	4.80 Jan	8¾ May
1959 warrants		30c	30c	33c	2,080	25c Nov	1.20 Feb
1963 warrants		--	3.90	4.00	515	3.00 Aug	4.60 Oct
Preferred	100	102	102	103½	1,385	64¼ Jan	117 May
Quinte Milk class A	*	--	11¾	12	425	9½ Jan	12 May
Rapid Grip Batten common	*	--	2.25	2.25	100	2¼ Nov	5 Mar
Reichhold Chemical	2	15	15½	17	1,200	8 Mar	18½ Sep
Reitman class A	*	9⅜	9⅜	9⅜	100	5 Aug	10½ Jan
Revelstoke Bldg common	*	8½	8½	8¾	2,200	4.50 Jan	9 Oct
Preferred	*	22	22	22	230	19½ Jan	22 Nov
Revenue Prop pfd ser A	20	--	23½	23½	200	20⅜ May	24¼ Oct
Reynold Aluminum preferred	100	--	94¼	95	125	93 Apr	95 Mar
Riverside Yarns common	*	--	2.10	2.10	100	2.00 July	2.10 Mar
Class A	*	14	14	14	275	12½ Sep	14½ Jan
Robin Nodwell	*	--	3.50	3.60	1,300	3.50 Nov	5.50 May
Rockwell Standard	5	42⅛	42⅛	44	1,231	42⅛ Nov	47 Oct
Rockower preferred	10	--	7¾	7¾	300	4 Feb	9⅛ Sep

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Week Ended Nov. 22)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Rothmans of Pall Mall	10	10	9⅝	10½	24,545	6 July	10½ Nov
Royal Bank of Canada	10	72½	72¼	73⅜	6,214	70 July	81 May
Royalite common	*	--	14¼	14¼	142	10¼ May	14½ Aug
St Lawrence Corp class A pfd	100	102	102	102	110	99½ Jan	104 Jun
St Maurice Gas	1	40c	40c	41c	2,000	40c Sep	69c Jan
Salada Foods Ltd	*	10⅜	10⅜	11½	12,537	9¼ Jun	11¾ Oct
Sarrette Ltd	*	2.80	2.75	2.90	2,150	2.00 Nov	3.65 Sep
Select Leased Prop Finance	*	1.85	1.85	2.00	400	1.85 Nov	2.10 Oct
Selkirk Holdings class A	*	4.60	4.60	4.60	110	4.15 May	6.50 Feb
Seven Arts	*	7⅜	7⅜	7¾	2,215	7⅜ Nov	11 Mar
Shawinigan Industries	*	5.00	4.90	5.00	1,655	4.25 July	5⅛ Aug
Shell Investment preferred	20	25½	25½	26½	770	25⅛ July	28½ Feb
Warrants		5.50	5.50	5.50	350	5.30 Jan	9.05 May
Shell Canada Ltd	*	16	16	16⅜	9,136	13⅜ Jan	20⅞ May
Shullys Industries	*	4.30	4.15	4.45	1,945	4.00 July	5⅞ Feb
Silknit common	5	--	40	40	50	27 Apr	40 Nov
Silverwood Dairies class A	*	--	14	14	990	12¼ Feb	14½ Aug
Simpsons Ltd	*	35¼	35	36½	4,030	29⅝ Jan	38¼ Oct
S K D Manufacturing	*	3.50	3.00	3.75	3,170	2.75 Jan	3.75 Nov
Slater Steel common	*	11¼	10⅞	12	16,925	9⅛ May	12 Nov
Preferred	20	20	20	20¼	375	17½ Jan	20½ Sep
Somerville Industries pfd	50	--	52	52	45	51½ Feb	52½ Aug
Southam	*	29¼	29¼	30⅛	2,340	29 Aug	36⅜ Jan
Stafford Foods Ltd	*	4.60	4.60	4.90	1,700	3.80 Mar	4.95 Nov
Standard Paving	*	9¾	9¾	9⅞	1,130	9⅛ Sep	12⅛ Jan
Standard Radio	*	10	10	10	10	9¼ Feb	10¾ Feb
Steel of Canada	*	21⅞	21⅞	22½	22,768	18⅜ Feb	23¼ Oct
Steinberg class A	1	23	22	23	1,040	19⅛ Mar	23¼ May
Preferred	100	--	102	102	10	102 Apr	106 July
Superior Propane pfd	25	--	25	25¼	525	25 Jan	27 May
Supertest Petroleum ordinary	*	17	17	17¼	650	15¼ Mar	19½ May
Switson Industries	*	1.45	1.40	1.55	2,550	1.10 Mar	1.80 Oct
Tamblyn common	*	18⅝	18⅝	18⅞	685	17¼ Jan	22½ Oct
Tancord Industries	*	5.25	4.60	5.50	620	1.70 Feb	5.50 Nov
Texaco Canada Ltd common	*	53¾	53¼	54	1,495	43 Jan	54 Nov
Tip Top Tailors	*	--	15	15	100	14 Mar	17 Oct
Toronto Dominion Bank	10	61½	61½	62⅜	5,985	59⅝ Feb	66½ May
Toronto Iron Works class A	*	13	13	13	200	11 May	14½ Jan
Towers Marts common	*	--	15c	50c	4,100	15c Nov	3.50 Jan
Warrants		--	2c	2c	2,500	2 Nov	60 Jan
Traders Finance class A	*	11¼	11¼	11¾	15,827	10⅝ Oct	15¼ Jan
4½% preferred	100	--	92¼	93	75	92¼ Mar	95 Sep
5% preferred		--	39	39	50	37¼ Sep	42 Jan
Trans Canada Pipeline	1	30⅜	30⅛	33	15,387	21 Jan	36 Oct
Trans-Mountain Pipeline	*	13⅜	13⅝	14¾	38,612	13⅝ Nov	15½ Oct
Trans Prairie Pipeline	*	8½	8½	8¾	7,980	6½ Jan	8⅞ Nov
Turnbull Elevator common	*	11⅜	11¼	11½	1,620	11¼ Nov	14½ Jan
Class A preferred	20	--	22	22	100	21 Aug	23⅞ Apr
Union Acceptance common	*	--	9½	9½	147	7¼ Mar	10 May
2nd preferred	*	11	11	11	5,616	9 Feb	11¾ Oct
Class B 1st preferred	50	51¾	51¾	51¾	100	50½ Mar	51¾ Nov
Union Gas of Canada common	*	20	19¾	20½	6,491	18⅛ Jan	23 Jun
Class A preferred	50	--	55	55	25	53 Apr	57 Jan
Class B preferred	50	--	58½	58½	90	55½ Aug	59 Jun
United Corps class B	*	26¼	26	26½	915	23½ Jan	28½ Oct
Preferred	30	--	30	30	100	28⅞ Mar	31 May
1963 preferred	30	--	30¾	30⅞	305	30½ July	32 Mar
United Steel Corp	*	4.25	4.20	4.50	1,065	4.00 Oct	6¾ Jan
Vanadium Alloys	*	--	70c	70c	200	66c Nov	1.15 Mar
Vendomatic	*	3.50	3.50	3.75	1,410	3.00 Aug	5¾ Jan
Victoria & Gray Trust	10	15⅛	15⅛	15⅜	670	13⅛ Aug	16 May
Vulcan	*	4.20	4.00	4.20	1,230	4.00 Mar	4.65 July
Wainwright	1	39c	35c	39c	680	27c Jan	1.00 Jan
Walker G & W	*	57¼	57¼	58⅞	6,008	54 July	60¾ Jun
Waterous Equipment	*	--	7	7¼	980	4.25 Jan	7¼ Nov
Webb & Knapp (Canada) Ltd	1	60c	60c	61c	1,800	50c Jun	2.05 Jan
Westcoast Trans common	*	14¼	14	15	10,415	13½ Mar	17¾ Oct
West Indies Plant class A	5	--	80c	80c	400	70c May	2.10 Mar
Westeel Products	*	11¼	10⅞	11¼	665	10 July	13⅝ Jun
Western Pacific	5	18¼	18¼	18¾	1,873	15¾ July	19¾ Oct
Western Supplies class A	*	--	12	12	150	11¾ Nov	12½ Oct
Weston (Geo) class A	*	15⅛	15	15½	6,080	15 Nov	20⅜ Apr
Class B	*	15⅝	15⅝	16⅛	8,885	15⅝ Nov	23 May
4½% preferred	100	97¼	97¼	97¼	25	94 Jan	100 Apr
Warrants		7.25	6.80	7.55	18,687	6.80 Nov	12 Apr
$6 preferred	100	--	106½	106½	25	106½ Nov	111 Jan
White Pass & Yukon	*	--	8¼	8¼	500	7¼ Sep	11⅜ Apr
Wood (John) Co	*	9¼	9	9⅜	1,790	8⅜ Apr	9⅞ Jan
Woodward Stores Ltd class A	5	21⅛	21	21¼	3,715	15½ Feb	22 Oct
Class A warrants		6.10	6.05	6.35	690	2.95 Feb	7.20 Oct
York Knitting class A	*	--	3.75	4.00	586	2.50 Jan	4.10 Aug
Class B	*	--	49c	50c	1,172	40c Oct	75c May
Zellers common	*	36	36	36	50	32 Mar	40½ May
Zenith Electric	*	4.45	4.45	4.90	2,650	3.55 Jan	5½ May

MINES AND OILS

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Acadia Uranium Mines	1	--	4½c	5c	6,375	4½c Aug	7½c Jan
Accra Exploration	*	22c	22c	36c	22,700	22c Nov	66c Sep
Acme Gas & Oil	*	8½c	8½c	9	10,300	7½c Oct	14c Jan
Advocate Mines Ltd	1	7.00	7.00	7.15	5,255	5.75 Feb	7.85 May
Agnico Mines Ltd	1	44c	43c	46c	12,340	43c Jan	77c Feb
Akaitcho Yellowknife Gold	1	51c	50c	53c	21,700	40c Jan	1.10 Aug
Alta Pacific Cons Oils	*	--	42c	42c	2,135	35c Mar	61c Aug
Allied Pitch Ore	1	23c	23c	23½c	3,600	20c Aug	34c Sep
Allied Roxana Minerals	10c	--	22c	22c	1,000	15c Jan	40c Sep
Alminex	*	2.40	2.40	2.55	4,620	2.12 Jan	3.20 Apr
Amalgamated Rare Earth	1	9½c	9½c	11c	9,759	9½c Nov	20½c Jan
American Leduc Petrol	10c	4c	4c	4c	18,133	4c Nov	7½c Jan
Anacon Lead Mines	20c	24c	24c	25c	18,241	22c Nov	33c Jan
Anchor Petroleums	1	10c	9c	10c	11,500	5½c Apr	15c July
Anglo Huronian	*	--	9.70	9.90	1,413	7.15 Jan	10⅜ Nov
Holders are entitled to receive 8 shares of Kerr Addison Mines for each 5 held							
Anglo Rouyn Mines	1	13c	13c	13c	8,500	10c Feb	15c May
Anglo United Development	*	28c	28c	30c	19,270	20c Aug	42c Sep
Ansil Mines	1	8c	7½c	8c	14,241	7½c Sep	14c Jan
Area	1	1.00	1.00	1.09	3,100	90c Jan	1.29 May
Asamera Oil	40c	85c	84c	85c	3,033	63c Mar	1.55 Sep
Associated Arcadia Nickel	1	37c	37c	39c	24,750	33c Jan	74c Feb
Warrants		--	14c	14c	1,000	12½c Jan	34c Feb
Atlantic Coast Copper	*	--	78c	83c	6,750	78c Nov	1.10 Jan
Atlas Yellowknife Mines	1	--	6½c	7c	7,900	6c Nov	16c Aug
Atlin Ruffner Mines	1	7c	7c	8c	24,500	5c Jan	10½c Sep
Aumaque Gold Mines	1	--	5½c	6½c	4,600	5c Jan	9c Jun
Aunor Gold Mines	1	3.60	3.45	3.60	1,150	3.40 Jan	4.15 Sep
Bailey Selburn Oil—							
$5 preferred	25	--	23	23¼	505	22 July	24½ May
5¾% preferred	25	--	25	25	170	24¼ Jan	25¾ May
Banff Oil	50c	1.51	1.46	1.53	9,900	92c Jan	1.66 Nov
Bankeno	1	35c	31c	38c	31,633	23c Mar	52c Sep
Bankfield	1	12c	12c	13½c	23,466	12c Aug	31c Feb
Barex Trust	*	47c	47c	47c	500	47c Nov	60c July
Barnat Mines	1	71c	71c	72c	3,000	71c Nov	1.20 Feb
Barymin Exploration Ltd	50c	--	14½c	14½c	500	13c Nov	21c Jan
Base Metals Mining	*	7c	7c	8c	32,200	4½c Feb	10c Jun
Baska Uranium Mines	*	--	9c	10c	26,000	4½c Sep	11c Oct
Bata Petroleums	*	4c	3½c	4c	2,500	3½c Nov	7c Feb
Beattie Duquesne	1	20½c	20½c	23½c	22,880	11c Jan	40c Jun
Belcher Mining Corp	1	34c	34c	36c	20,300	34c Nov	53c Jun
Belleterre Quebec	1	23c	23c	28c	10,800	14c Feb	28c Nov
Bethlehem Copper Corp	50c	6.20	6.00	6.50	27,180	2.20 Jan	7.55 Oct
Bevcon Mines	1	18c	18c	24c	404,629	6½c Jan	24c Nov
Bibis Yukon Mines	1	21c	18c	23½c	80,000	10c May	47c Mar
Bidcop Mines Ltd	1	--	8c	8½c	13,700	7½c May	19c Jun
Black Bay Uranium	*	12½c	11c	12½c	5,600	9c Oct	23c Jan
Bouzan Mines Ltd	1	--	61c	62c	12,350	40½c Apr	65c July
Holders are entitled to receive one share of Kerr Addison Gold for each 10 held							
Bralorne Pioneer	1	4.10	3.95	4.10	7,661	3.95 Nov	6.45 Jan
Broulan Reef Mines	1	22½c	22c	22½c	8,600	20c Sep	37c Jan
Brunswick Mining & Smelting	1	--	5.45	5.85	16,928	3.10 Mar	6.15 Nov
Buffalo Ankerite Holdings Ltd	1	2.15	2.15	2.40	7,100	1.79 Oct	2.67 Oct
Buffalo Red Lake	1	--	5c	6c	4,000	4½c Jan	9c Sep
Cadamet Mines	1	--	8½c	10c	7,141	8c Feb	15c May
Calgary & Edmonton	*	17	16¾	17¾	2,325	16¾ Nov	24 Feb
Calvert Gas & Oil	5c	--	15c	15c	1,500	15c Oct	25c July
Camerina Petroleum	*	--	2.00	2.05	700	2.00 Jan	2.20 Jan
Camflo Mattagami	1	80c	80c	82c	12,000	75c Aug	1.16 July
Campbell Chibougamau	1	2.90	2.90	3.05	14,232	2.90 Oct	5.10 May
Campbell Red Lake	1	14	13¼	14	375	13¼ Nov	18⅛ Aug
Canada Oil Lands	*	1.60	1.60	1.68	1,400	1.09 Jan	1.75 Nov
Canada Southern Petrol	1	3.65	3.60	4.30	25,420	3.45 Mar	5.75 Oct
Canada Tungsten	1	49½c	45c	49½c	9,500	34c July	1.40 Feb
Canadian Astoria Minerals	1	7c	6½c	7c	44,833	6c Oct	22½c Mar
Canadian Australian Exploration	1	10½c	8c	11c	136,200	6c Aug	27c Jan
Canadian Delhi	10c	4.90	4.90	5.15	13,408	2.99 Jan	5.60 Oct
Warrants		1.50	1.50	1.55	700	1.00 Aug	1.70 Nov
Canadian Dyno Mines	1	90c	90c	96c	7,166	80c July	1.18 Apr
Canadian Export Gas & Oil	16⅔	1.01	1.01	1.03	17,950	92c Aug	1.20 Jan
Canadian High Crest	20c	--	16c	16c	1,062	16c Nov	26c Jan
Canadian Homestead	10c	--	82c	84c	1,325	76c July	1.14 Jan
Canadian Long Island	*	--	14c	14c	2,218	13c Aug	18c Apr
Canadian Malartic Gold	*	43c	43c	44c	16,500	33c Jan	52c Feb
Canadian North Inca	1	7c	7c	7c	5,285	6½c Aug	9½c Jan
Canadian Northwest Mines	*	4c	4c	4c	3,300	4c Sep	8½c Feb
Canadian Silica	*	--	94c	1.00	6,100	94c Nov	1.30 Jun
Canadian Williston	6c	35c	35c	35c	900	25c Oct	40c May
Can-Erin Mines	1	7½c	7½c	8c	15,100	6c Oct	14c Mar
Candore Exploration	1	--	11c	13c	19,915	8c Aug	16½c Mar
Captain Mines Ltd	*	7½c	7½c	7½c	1,500	6c Oct	16c Mar
Cariboo Gold Quartz	1	67c	67c	70c	8,800	45c Sep	98c Jan
Cassiar Asbestos Corp Ltd	*	10	10	11½	5,069	10 Oct	12 Jan
Cayzor Athabaska	*	17c	16c	20c	5,200	15c Oct	45c Mar
Central Del Rio	*	7.00	6.90	7.35	13,796	6.75 July	9.25 Jan
Central Pat Gold	1	1.01	1.01	1.04	1,700	1.01 Nov	1.36 Apr
Central Porcupine	1	6c	6c	6½c	4,200	5c Jan	7c Jan
Charter Oil	1	1.70	1.65	1.82	6,400	1.03 Jan	1.82 Nov
Cheskirk Mines	1	7c	7c	7½c	16,500	5½c Sep	16c Feb
Chesterville Mines	1	14½c	14½c	14½c	4,600	12½c Aug	22c Jun
Chib Kayrand Copper Mines	1	--	10c	10½c	4 500	9½c Jan	18c Sep
Chibougamau Mining & Smelting	1	30c	30c	31c	2,400	28c Oct	49c May
Chimo Gold Mines	1	77c	76c	96c	116,800	43c Jan	1.16 Oct
Chromium Mining & Smelting	*	--	1.25	1.25	350	1.13 Oct	1.90 July
Cochenour Willans	1	3.90	3.90	4.05	2,200	3.80 Oct	5.00 Aug
Coin Lake Gold Mines	1	20c	20c	22c	6,800	20c Nov	28c Jan
Combined Metals	*	19c	19c	19c	3,560	18c Jan	26½c July
Commonwealth Petrol	*	--	2.25	2.25	125	2.00 Feb	2.50 Feb
Coniagas Mines	2.50	--	50c	52c	3,200	41c Oct	78c Jan
Coniaurum	*	23c	23c	23c	1,500	18c Jan	37c Mar
Con Key Mines	*	9½c	9½c	9½c	5,750	9½c Oct	15c Apr
Con Shawkey	1	27c	25c	30c	37,882	25c Nov	57c Jan
Consolidated Bellekeno Mines	1	7c	7c	8c	13,600	5c Feb	13c Jun
Consolidated Call Flin	*	6½c	6½c	6½c	7,250	5½c Oct	10c Jan
Consolidated Central Cadillac	1	--	4½c	5c	2,500	4c Jan	6c July
Consolidated Discovery	1	79c	79c	85c	7,500	75c Apr	1.05 Aug
Consolidated Dragon Oil	1	18½c	16c	19c	65,738	7c Apr	19½c Oct
Consolidated Fenimore Iron	7	14c	14c	15c	9,900	13½c Sep	18c Oct
Consolidated Gillies Lake	1	--	5½c	6c	4,000	5c Nov	9½c Jun
Consolidated Halliwell	1	15½c	15½c	17c	15,925	14c Sep	35c Jan
Consol Marbenor Mines	1	37c	36c	41½c	10,300	27c Mar	58c Apr
Consolidated Marcus Gold Ltd	1	--	1.25	1.25	1,644	84c Mar	1.45 Sep
Consolidated Mic Mac	1	--	4.40	4.40	200	3.35 Jan	4.60 Mar
Consolidated Mogul	1	1.83	2.03	2.22	316,835	88c Aug	2.42 Nov
Consolidated Morrison Exploration	1	50c	50c	55c	22,829	35c Aug	62c Nov
Consolidated Mosher	2	1.40	1.40	1.57	6,900	1.40 Nov	2.33 Feb
Consolidated Negus Mines	1	12c	12c	12c	500	10c Jan	20c May
Consolidated Nicholson Mines	*	--	4c	4c	8,000	4c Mar	8c Apr
Consolidated Northland Mines	1	19c	19c	20c	14,711	18c Oct	44c Aug
Consolidated Rambler	1	1.13	1.10	1.23	2,200	1.00 Aug	1.27 Nov
Consolidated Red Poplar	1	--	10c	10c	27,500	7½c Feb	14½c Aug
Consolidated Regcourt Mines	1	9½c	9c	9½c	2,200	7c Mar	13c July
Consolidated Sannorm Mines	1	--	5c	6c	32,043	5c May	9c Feb
Consolidated West Petroleum	*	1.71	1.66	1.75	1,300	1.51 Sep	2.55 May
Conwest Exploration	*	--	4.15	4.30	3,040	3.90 Nov	5.25 May
Coppercorp Ltd	*	16c	14½c	17c	12,100	14c Mar	22c Jun
Copper-Man Mines	*	10½c	10½c	13c	82,932	7c Jan	22c Jun
Coulee Lead Zinc	1	--	25c	27c	14,900	25c Aug	43c Jan
Courvan Mining	1	--	20c	20c	3,425	15c Nov	26c May
Cowichan Copper	*	1.02	1.00	1.07	1,600	62c Jan	1.31 Jun
Craigmont Mines	50c	17	17	17½	4,475	16¼ Jun	20 Jan
Crestaurum Mines	1	7c	7c	7c	1,000	6c Jan	11c Jan
Croinor Pershing	1	31c	30c	36c	1,332,540	6½c Jan	36c Nov
Crowpat	1	9c	7c	10c	46,100	7c Feb	17½c Sep
Cusco Mines	1	15½c	15c	19½c	487,000	3½c Jan	43c Jun
Daering Explorers	1	10c	10c	11c	13,135	9c Aug	22c Mar
Daragon Mines	1	16½c	16c	16½c	7,300	16c Apr	29c Jan
Decoursey Brewis Mines	1	6½c	5c	7½c	27,370	5c May	11c Jan
Deer Horn Mines	1	55c	53c	57c	34,000	19½c Jan	89c Feb
Deldona Gold Mines	1	9c	8½c	10c	9,900	6c July	11c Jan
Delhi Pacific	1	28c	27c	31c	103,575	20c Mar	39c May
Delnite Mines	1	72c	71c	72c	3,5?8	57c Jan	74c May
Denison Mines	1	10	10	10⅛	4,028	10 Oct	13¼ Feb
Devon Palmer Oils	25c	65c	65c	70c	6,600	55c Sep	95c Jan
Dickenson Mines	1	5.10	5.10	5.50	2,419	3.90 Jan	6.95 Aug
Dome Mines	*	27	27	27½	1,910	24¾ Jan	34⅛ Aug
Dome Petroleum	2.50	--	13½	13⅞	1,450	11¾ Jun	15 Apr
Donalda Mines	1	9c	9c	9½c	9,300	6½c Sep	12c Sep
Dumraine Mines	*	--	21c	21c	3,000	15c Aug	30c Mar
Duvan Copper Co	1	7c	7c	7½c	23,000	7c Aug	12½c Sep
Dynamic Pete	*	--	18c	19c	4,800	15c July	29c Mar
East Amphi Gold	1	5½c	5½c	5½c	2,000	5½c Nov	9c Sep
East Malartic Mines	1	--	1.85	1.85	2,000	1.85 Nov	2.75 Feb
East Sullivan Mines	1	2.30	2.30	2.40	2,140	1.86 Jan	3.00 Apr
Elder-Peel Ltd	1	70c	70c	73c	6,100	65c July	1.23 Feb
El Sol Mining	1	7c	7c	8½c	47,000	5c Jan	10½c May
Eureka Corp	1	28c	27c	30c	17,600	16c Feb	37c Mar
Faraday Uranium Mines	1	1.00	1.00	1.03	5,900	1.00 Nov	1.72 Jan
Fargo Oils Ltd	1	2.20	2.15	2.40	9,425	2.00 July	2.87 Jan
Farwest Mining	1	12c	11c	16c	61,300	10½c Mar	23c Aug
Fatima Mining	1	13c	13c	15c	60,700	11½c Sep	22c Apr
Francoeur Mines Ltd	20c	--	7½c	10c	10,900	7½c Nov	14½c Jan
French Petrol preferred	10	--	3.00	3.05	350	2.80 July	3.70 Feb
Frobex	*	--	65c	70c	3,718	65c Nov	1.05 Feb
Gaitwin Mining	1	--	6c	6c	4,700	6c Sep	10c Apr
Geco Mines Ltd	1	31	30½	31¼	7,691	25½ Feb	31¼ Nov
Genex Mines Ltd	1	--	10c	10c	1,400	8c May	17c Mar
Giant Mascot Mine	1	81c	80c	81c	2,000	65c Jan	90c Apr
Giant Yellowknife Mines Ltd	1	10⅜	10¼	10½	2,134	10¼ Nov	13 July
Glacier Explorers	1	--	9c	10½c	16,000	8c Sep	18½c Jan
Glenn Uran Mines	1	5c	5c	5½c	3,000	3½c Aug	11c May
Goldale	1	23c	23c	23½c	2,500	22½c Sep	37c Sep
Goldfields Mining	1	--	15c	16c	11,200	15c Jan	18c July
Goldray	1	18½c	18½c	18½c	1,500	18c Nov	33½c Jan
Granby Mining	5	--	17¾	17¾	100	17½ Sep	23 Sep
Grandroy Mines	*	13c	13c	14c	6,057	13c Jan	20c Sep
Granduc Mines	1	3.85	3.75	4.65	47,105	2.95 Mar	4.75 July
Great Plains Develop	1	11¾	11¾	12¼	14,584	11 July	15⅛ Sep
Gridoil Freehold	9c	42c	42c	43c	16,402	30c July	56c Feb
Gulch Mines	1	--	6c	6c	1,300	5c Aug	7½c Apr
Gulf Lead Mines	1	8c	7c	8c	10,000	6c Oct	10½c Apr
Gunnar Mining	1	8.00	8.00	8.25	5,839	8.00 Apr	9.85 Mar

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Week Ended Nov. 22)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Hallnor Mines	1	--	2.65	2.65	100	2.10 July	3.00 Nov
Hard Rock Gold Mines	1	--	11½c	13c	15,500	11c Apr	15c Feb
Harrison Minerals	1	--	9c	10½c	28,000	7c Oct	21c Feb
Hasaga Gold Mines	1	--	12½c	13c	2,000	12c Apr	17c July
Hastings	1	95c	95c	1.00	4,800	85c Jun	1.15 Jun
Headway Red Lake	1	17c	17c	18c	19,600	16c Jun	27c Jan
Heath Gold Mines	1	5c	5c	5½c	4,500	4½c Oct	7c Jan
Highland Bell	1	3.00	3.00	3.10	4,285	2.20 Jan	3.70 Oct
Hollinger Consolidated Gold	5	26¾	26⅜	27⅛	3,630	20⅜ Jan	29½ Jun
Hudson Bay Mining & Smelting	*	56¼	56¼	58	2,220	50⅞ Jan	59¼ May
Hudson Bay Oil	2.50	15	15	15½	2,088	14 Jun	17⅜ Jan
Hugh Pam Porcupine	1	--	9½c	9½c	3,350	8½c Mar	16½c Jun
Hydra Exploration	1	--	26c	28c	24,058	24c Aug	51c Jan
Irish Copper Mines	1	24c	24c	26c	6,850	22c Sep	55c Apr
Iron Bay Mines	1	--	80c	80c	1,400	75c July	1.59 May
Iso Mines	1	1.70	1.70	2.22	162,570	70c Feb	2.27 Nov
Jack Waite Mining	20c	16c	16c	20c	29,800	10c Aug	24¼c Jan
Jacobus	35c	15½c	15c	17c	41,500	11½c Aug	27c Jan
Jaye Explorations	1	9c	9c	9c	7,700	9c Oct	20½c July
Jelex Mines Ltd	1	25c	25c	32½c	34,893	23c Oct	32½c Oct
Joburke Gold Mines	1	--	7½c	8c	8,000	7½c Oct	15c Apr
Joliet Quebec Mines	1	23½c	23c	24c	9,400	20¼c Feb	34c July
Jonsmith Mines	*	--	14½c	15½c	36,500	10c Aug	20c Feb
Joutel Copper	1	73c	68c	80c	32,150	68c Nov	1.55 Nov
Jowsey Mining Co Ltd	1	28c	26c	28c	5,293	25c Nov	33½c Apr
Keeley Frontier	*	15c	13½c	15c	67,000	13½c Nov	1.10 Feb
Kenville Gold Mines	1	6c	6c	9c	20,000	4½c Apr	14½c Jun
Kerr-Addison Gold Mines Ltd	1	6.00	6.00	6.25	14,082	5.80 Aug	7.45 Apr
Being exchanged on a share for share basis for Kerr Addison Mines Ltd							
Kilembe Copper	1	--	3.40	3.40	100	2.50 July	3.65 Nov
Kirkland Minerals	1	15c	14c	15c	8,581	14c Oct	40c Jan
Kirkland Townsite	1	13c	13c	15c	27,500	12c Nov	36c Sep
Kopan	*	12½c	12½c	13c	13,125	10c Sep	18c Apr
Labrador Mining & Exploration	*	34	34	35½	2,814	25 Jan	35½ Nov
Lake Dufault Mines	1	6.55	6.55	7.45	42,831	5.20 Jan	8.50 Aug
Lakehead Mines	1	20½c	20½c	21c	9,250	20½c Nov	31c Oct
Lake Lingman Gold	1	7c	7c	8c	21,300	7c May	10c Jan
Lake Osu Mines	1	17c	17c	24½c	126,125	14c Mar	24½c Nov
Lake Shore Mines	1	2.10	2.10	2.10	1,465	2.10 July	2.50 Feb
La Luz Mines	*	--	4.25	4.25	100	2.95 Jan	5.15 Oct
Landa Oil	10c	4.00	4.00	4.10	1,028	2.25 Apr	4.35 Sep
Langis Silver	1	26c	24½c	26½c	17,100	24½c Nov	43c Feb
Latin American	50c	20½c	20c	22c	25,600	20c Oct	39c May
Leitch Gold Mines	1	1.92	1.92	2.01	11,675	1.30 Jan	2.80 Sep
Liberian Iron Ore	*	16	15¾	16	1,200	13 Nov	19⅞ Jan
Little Long Lac Gold	*	--	1.41	1.42	2,200	1.41 Nov	1.75 Jan
Long Point Gas	1	11½c	11½c	13c	6,100	10½c Oct	19c Jan
Lorado Uranium Mines	1	1.54	1.52	1.73	120,300	1.10 Mar	1.97 Apr
Louvicourt Goldfield	1	9½c	9½c	10c	16,000	6c Jun	13c July
Lyndhurst Mines	1	8c	8c	9c	30,700	7½c Aug	21c Feb
Lynx Yellowknife Gold Mines	*	5c	5c	5½c	2,300	5c Jan	12c Aug
Macassa Gold Mines Ltd	*	2.77	2.77	2.95	2,275	2.70 Nov	3.95 Feb
MacLeod Cockshutt	1	75c	75c	75c	1,100	75c Nov	1.14 Jan
Madsen Red Lake	1	2.33	2.33	2.37	9,035	2.10 Jan	2.55 Aug
Magnet Cons Mines	1	--	4c	4c	4,110	4c May	6½c Feb
Malartic Gold Fields	1	--	65c	67c	3,800	65c Nov	1.00 Feb
Maneast Uranium	*	--	4½c	5c	5,500	4c Feb	5½c Apr
Manitou Barvue	1	--	16c	16c	1,355	3½c Aug	23c Oct
Manoka	*	12c	11c	15c	7,600	10c Oct	23c Jan
Maralgo Mines	1	--	8½c	8½c	625	7½c July	12c Jan
Marboy	1	12c	12c	13c	11,600	11c Feb	18c May
Marchant Mines	1	87c	87c	98c	20,000	80c Mar	1.24 Jun
Marcon Mines	1	--	8c	9c	10,750	6½c Jan	12c Feb
Maritimes Mining Corp	1	46c	45c	48c	35,075	30c July	54c Nov
Martin-McNeely Mines	1	57c	57c	60c	5,500	47c Jan	71c Apr
Matachewan Consol	*	--	9c	9c	3,500	8c Feb	10c Jan
Mattagami Lake	1	10	10	11½	14,291	7.25 July	11½ Nov
Maybrun Mines	1	--	8½c	9c	16,500	7½c Jun	13½c Jun
McIntyre	*	44⅛	43¾	44¾	3,402	43½ Jan	54½ Apr
McKenzie Red Lake	1	30c	29½c	31c	28,000	25c May	37½c Apr
McMarmac Red Lake	1	8c	7½c	8c	23,500	4½c Jan	12c Jun
McWatters Gold Mines	*	22½c	21c	23c	37,600	20c Mar	30c May
Medallion Petroleums	1.25	4.25	4.25	4.55	76,328	2.25 Mar	4.65 Sep
Mentor Exploration & Development	50c	21c	20½c	24c	8,300	19c Oct	40c Jan
Merrill Island Mining	1	70c	70c	78c	38,900	50c Apr	1.28 Oct
Meta Uranium Mines	1	9c	8½c	9c	8,300	7c Jun	12c Aug
Midcon Oil	*	28½c	28c	29c	7,100	23c Mar	37c May
Midrim Mining Cos	1	20c	20c	22c	13,649	--	45c Apr
Mill City Petroleums	*	17c	17c	17c	10,597	16c Jun	23c Feb
Mining Corp	*	19	19	19½	11,646	13⅞ Mar	19⅞ Sep
Min Ore Mines	1	7c	7c	8c	8,000	6c July	10½c May
Moneta Porcupine	1	--	79c	80c	13,495	70c Aug	99c Sep
Mt Wright Iron	1	35c	35c	36½c	12,337	35c Nov	67c Apr
Multi Minerals	1	--	34c	36c	64,285	17c Mar	39c Nov
Murphy Oil	1	1.91	1.91	2.05	700	1.80 Apr	2.40 Jan
Murray Mining Corp Ltd	1	1.12	1.09	1.13	21,900	1.01 May	1.29 Oct
Nama Creek Mines	1	15½c	15½c	17c	40,648	10c Jan	23c Oct
National Exploration	*	--	4½c	5c	7,700	4½c Oct	8c May
National Petroleum	25c	2.60	2.60	2.70	2,525	1.81 Jun	3.10 Oct
Nealon Mines	1	11½c	11½c	13c	40,600	9c July	21c Apr
Nello Mines	*	--	13c	13c	3,000	13c Sep	17c Jan
New Alger Mines	1	6c	6c	6½c	23,000	4c Jan	12c July
New Athona Mines	1	25c	25c	26c	21,385	25c Sep	43c Jun
New Bidlamaque Gold	1	--	4½c	5c	8,700	4c Oct	7½c Jan
New Calumet Mines	1	--	25c	25c	500	19½c Sep	32c Oct
New Concord Development	*	4c	4c	4c	1,000	--	5½c May
Newconex Holdings	1	--	3.25	3.45	2,500	3.25 Nov	5.00 Jan
Warrants		64c	64c	70c	5,800	64c Nov	1.65 May
New Continental Oil of Canada	*	25c	24c	25c	7,850	23c Jan	36c Apr
New Davies Pete	50c	20c	20c	23c	30,200	10c Jan	28c July
New Goldvue Mines	1	--	5c	6c	33,500	4c Jan	6½c Feb
New Harricana	1	6½c	6½c	7	7,875	6c Oct	9c Feb
New Hosco Mines	1	1.60	1.55	1.83	74,225	1.12 Jan	2.24 Oct
New Jason Mines	1	--	5½c	5½c	9,166	5c Nov	8c Jan
New Kelore Mines	*	7c	7c	8c	1,500	7c Sep	16c Oct
Newlund Mines	1	18c	16c	20½c	239,930	14c Jan	28c Apr
New Mylamaque Mining & Smelt Ltd	1	13c	13c	14c	14,500	13c Aug	25½c Jan
Newnorth Gold Mines	1	21c	20c	28c	383,400	9½c July	32c Oct
New Rouyn Merger	1	15½c	14c	17½c	90,035	9c July	25c Apr
New Senator Rouyn	1	14½c	14½c	17c	55,500	6½c May	32c Jun
Nickel Mining & Smelting	1	--	19c	22½c	14,975	19c Nov	40c Jan
Nickel Rim Mines	1	21c	19c	22½c	76,949	13c Mar	38c Jan
Nisto Mines	1	--	4c	4c	4,500	4c Oct	7c Jun
Nor Acme Gold	1	11½c	11½c	12c	4,000	11c Oct	18c May
Norbeau Mines	1	36c	36c	37c	7,964	--	45½c July
Norgold Mines	1	--	4½c	5c	5,500	4½c Oct	12½c Aug
Norlartic Mines	1	11c	11c	11c	3,375	11c Oct	19c Jan
Norlex Mines	1	--	27c	30c	28,220	25c Mar	47c Aug
Normetal Mining Corp	*	3.20	3.15	3.20	2,710	2.78 Mar	3.25 Aug
Norpax Nickel	1	--	7c	8½c	16,300	7c Aug	14c Jan
Northcal Mines Ltd	*	42½c	39½c	48c	392,962	12½c Jan	61c July
North Bordulac	1	--	20c	20c	1,125	15c Nov	40c July
North Canadian Oils common	25c	2.06	2.05	2.10	4,500	1.20 Jan	2.55 Oct
Warrants		--	25c	25c	300	14c Aug	40c Jan
Northgate Exploration	1	3.50	3.50	3.80	21,402	2.80 Aug	6.25 Jan
North Goldcrest	1	17c	17c	17c	5,600	16½c Oct	30½c Aug
North Rankin	1	26½c	26½c	28c	31,900	22½c Aug	47½c Jan
North Rock Exploration		22c	22c	23c	2,380	20c Nov	39c Jan
Northspan A warrants		30c	20c	35c	800	20c Nov	50c Mar
Northern Canada Mines	*	1.41	1.41	1.50	600	1.40 Aug	2.60 Feb
Northland	20c	13c	13c	13c	500	10c July	21c Jan
Norvalie Mines	1	8c	8c	8c	4,750	7½c Oct	17c Jun
Nova Beaucage	1	--	32c	47c	16,776	26c Nov	47c Nov
Nudulama Mines	*	11c	11c	11½c	8,400	10½c May	15c Feb
Numac Oil & Gas	*	1.63	1.60	1.75	16,500	1.56 Oct	1.85 Nov
Warrants	*	71c	70c	76c	2,400	65c Oct	80c Nov
Obaska Lake Mines	*	--	4½c	4½c	18,000	4c Jan	5½c Feb
Obrien Gold Mines	1	47c	47c	47½c	4,565	40c Oct	58c Feb
Oleata Oils	*	--	8½c	8½c	2,716	8c Jan	14c Jan
Olearv Malartic	*	--	10c	10c	7,000	10c Jan	18c July
Opemiska Copper	1	7.30	7.30	7.70	12,298	6.50 Jan	8.25 Sep
Orchan Mines	1	2.84	2.84	3.00	7,875	1.85 Mar	3.30 Oct
Orenada Gold	1	8c	7½c	9c	7,300	5½c Jan	31c May
Ormsby Mines	1	45c	36c	54c	448,180	20c Jan	54c Nov
Osisko Lake Mines	1	44c	38½c	44c	20,400	33c Jun	48c Jan
Pamoil Ltd	20c	49c	48c	49c	3,880	39c Jun	54c Mar
Pamour Porcupine	*	--	1.08	1.15	1,900	86c Jan	1.25 Aug
Paramaque Mines	1	11c	11c	14½c	74,200	9c Oct	23c Jan
Patino Mining	6.50	6.95	6.95	7.00	3,824	6.00 July	8.20 Feb
Pato Consolidated Gold	1	--	2.80	2.80	700	2.75 Nov	3.80 Feb
Pax International	*	16½c	16½c	25c	189,675	16c Aug	28c Sep
Paymaster Consol	1	--	11c	13c	12,150	11c Jun	15c Aug
Pce Exploration Ltd	1	10c	10c	13c	28,936	10c Jan	15c May
Peerless Exploration	1	15c	15c	18c	82,000	15c Nov	44c Mar
Permo Gas & Oil	*	32c	32c	37c	32,100	24c Mar	42c July
Perron Gold Mines	1	12c	12c	14½c	16,500	10c Jan	19c Sep
Peruvian Oil & Minerals	1	--	75c	80c	5,200	54c Aug	1.00 Sep
Petrol Oil & Gas	*	50c	49c	51c	15,000	49c Nov	70c Jan
Pickle Crow Gold Mines	*	51c	51c	51c	3,186	50c Oct	66c Apr
Place Oil & Gas	1	40c	40c	44c	16,100	35c Nov	59c Mar
Placer Development	*	27½	26¾	27¾	1,225	24 Aug	31 May
Ponder Oils	50c	24c	24c	24c	3,800	21c Nov	42c Jan
Powell Rouyn Gold	1	35c	35c	37c	6,300	35c Oct	59c Mar
Prairie Oil Roy	1	2.70	2.55	2.70	600	2.50 Aug	4.05 Feb
Preston Mines	1	8.80	8.75	9.15	7,337	6.85 Jan	9.90 May
Prospectors Airways	*	--	61c	62c	9,700	54c July	1.48 Jan
Holders are entitled to receive one share of Kerr Addison Mines for each 10 held							
Provo Gas Producers Ltd	*	1.50	1.50	1.58	18,665	1.40 July	1.82 Apr
Purdex Minerals Ltd	1	10c	9c	10½c	41,400	7c Aug	46c May
Q M I Minerals	*	--	1.25	1.30	860	1.25 Jun	1.45 Jun
Quebec Ascot Copper	1	--	7c	7c	2,100	7c Jan	10c Feb
Quebec Chibougamau Gold	1	15½c	13½c	16c	14,850	13½c Nov	25c Apr
Quebec Lithium	1	2.00	1.98	2.10	2,700	1.98 Nov	3.25 Jan
Quebec Manitou Mines	1	--	7c	7½c	2,100	7c Nov	12c Jan
Quebec Mattagami	1	--	14½c	17c	3,437	13c Aug	17c Sep
Queenston Gold Mines	1	--	11½c	12c	11,720	11c Nov	15½c Feb
Quemont Mining	1	10¾	10¾	10⅞	1,970	9.65 Jan	11¾ May
Quonto Explorations Ltd	1	18½c	18c	21½c	56,000	15c Aug	40c Apr
Radiore Uranium Mines	1	45c	45c	50c	17,450	38c Mar	63c Oct
Raglan Nickel	1	51c	51c	55c	15,200	45c Jan	85c May
Ranger Oil	*	1.17	1.17	1.18	3,350	1.01 Feb	1.42 July
Rayrock Mines	1	76c	76c	85c	15,025	71c Nov	1.00 Apr
Realm Mining	*	8½c	8½c	8½c	6,000	8½c Aug	13c Jan
Reeves Macdonald	1	--	1.85	1.85	100	1.15 Jun	2.00 Oct
Rexspar Minerals	1	--	16c	16c	3,100	12c Feb	25c Jan
Rio Algom	*	13⅞	13½	14⅛	19,259	11½ Jan	15 May
Rio Rupununi Mines	1	5c	5c	5c	3,333	5c Jan	7½c Aug
Rix Athabasca Uran	1	22c	22c	23c	12,400	20½c Aug	32c Jan
Rockwin Mines	1	34c	33c	39c	74,500	13c Apr	42c Oct
Rowan Consolidated	1	--	5c	5½c	10,207	5c Jan	9c Jan
Ryanor Mining	1	11c	11c	11c	12,300	10½c July	16c Feb
Salem Exploration	1	27c	27c	30c	2,164	22c Oct	52c Sep
San Antonio	1	--	20½c	21c	4,975	20c Oct	43c Feb
Sand River Gold	1	5c	4c	6c	54,155	3c May	7c Aug
Sarcee Petrol	50c	1.11	1.11	1.14	12,500	99c Jan	1.37 Jan
Satellite Metal	1	--	11c	11½c	19,637	10½c Oct	33c Oct
Sheep Creek Gold	50c	--	1.34	1.40	4,700	1.07 May	1.45 Oct
Sherritt Gordon	1	2.70	2.70	2.85	17,161	2.61 July	3.35 Mar
Sigma Mines Quebec	1	--	5.00	5.00	120	4.75 Jun	5.60 Feb
Silver Miller Mines	1	20c	20c	21c	26,597	19c Mar	48½c Jun
Silvermaque	1	14c	14c	15c	22,450	14c Nov	31c Feb
Siscoe Mines Ltd	1	1.77	1.75	1.80	4,420	1.60 Oct	2.05 Apr
Southern Union Oils	1	10c	10c	11c	6,000	9c Oct	16½c Jan
Spooner Mines & Oils	*	10½c	10c	10½c	5,500	9c Aug	14c Sep
Stanwell Oil & Gas	1	50c	50c	57c	76,793	28c Sep	63c Nov
Starratt Nickel	1	6½c	6c	7c	12,500	6c Mar	11c Apr
Steeloy Mining	*	5½c	5½c	5½c	7,000	3½c Jan	7c July
Steep Rock Iron	1	4.15	4.10	4.35	23,495	4.10 Aug	5.35 Jan
Sturgeon River Gold	1	17c	16c	19c	21,800	13c Oct	36c Apr
Sudbury Contact	1	--	7c	8c	7,200	5½c Jan	12c Feb
Sullivan Cons Mines	1	1.53	1.49	1.55	6,380	1.40 Aug	1.87 Apr
Sunburst Exploration	1	--	10c	10c	8,500	9c Aug	15½c May
Teck Corp	*	4.65	4.65	4.75	14,185	4.45 Sep	4.95 Oct
Temagami	1	70c	70c	70c	3,800	68c Jan	82c Jan
Territory Mining	1	--	13c	13c	1,600	12c Feb	17½c Sep
Thompson Lundmark	*	48c	48c	50c	17,675	48 Nov	88c Jan
Tombill Mines Ltd	*	77c	77c	95c	47,900	60c Mar	1.02 Nov
Torbrit Silver Mines	1	39c	39c	40c	5,500	35c Apr	43c July
Tormont Mines	1	22c	22c	27½c	70,647	19c Mar	32c Sep
Towagmac Exploration	1	--	9c	9c	1,000	8½c Aug	13c July
Trans Canada Exp Ltd	1	85c	85c	1.09	7,802	53c Jan	1.19 Oct
Transcontinental Resources	*	9c	9c	9½c	4,900	9c Sep	14½c Mar
Triad Oil	*	1.45	1.45	1.60	43,335	1.40 Nov	1.84 Jan
Tribag Mining Co Ltd	1	1.67	1.64	1.99	122,710	76c Feb	3.05 Jun
Trinity Chibougamau	1	--	13c	15c	14,581	11c Sep	37c Jun
Tundra Gold		65c	65c	65c	2,000	65c July	1.09 Sep
Union Mining Corp	1	19c	19c	19c	1,000	15c Oct	24c Feb
Union Oil	1	12¾	12⅛	13⅛	4,580	9.95 Jan	13¼ Nov
Unisphere Explorers Ltd	*	35c	32c	40c	172,000	28c Oct	53c July
United Asbestos	1	2.25	2.25	2.60	16,433	2.25 Nov	4.20 Jan
United Buffadison	1	72c	72c	74c	24,300	52c Jan	78c Apr
United Canso "V T C"	1	1.37	1.35	1.60	5,960	1.15 Jan	1.75 Aug
United Keno Hill	*	4.80	4.50	4.85	4,090	4.50 Nov	8.75 Feb
United Macfie	1	28c	28c	32c	16,500	16c Jun	45c Sep
United Mindamar	*	--	15½c	15½c	1,100	15c Feb	22½c May
United New Fortune	1	--	9½c	10c	8,425	7½c Oct	21c May
United Oils	*	1.35	1.30	1.45	42,979	1.20 July	1.57 Apr
United Reef	1	10½c	10½c	10½c	4,000	9½c Sep	26c Jan
Upper Canada Mines	1	1.38	1.35	1.41	5,500	1.35 July	1.66 Jan
Urban Quebec		--	15c	16½c	6,832	15c Nov	25c Feb
Vandoo Cons Exploration	1	--	4c	4c	4,120	3c May	6½c Jan
Vauze Mines	1	--	61c	67c	3,000	49c Sep	97c Apr
Vespar Mines	1	18c	18c	21c	10,838	13c Mar	24c Nov
Violamac Mines	1	2.25	2.25	2.58	39,800	1.35 Jan	2.58 Nov
Wasamac	1	74c	74c	77c	4,819	70c Jan	97c Feb
Weedon Mining	1	4c	4c	4c	23,000	3c Jan	6c July
Werner Lake Nickel	1	6½c	6½c	7½c	12,000	6½c Nov	17c Jan
Wespac Petroleums	*	--	11c	11½c	3,079	9½c Mar	14c Oct
Westates Petrol	1	5.90	5.90	6.35	777	3.20 Mar	9.45 Oct
Westburne Oil	*	--	82c	83c	5,450	81c Nov	88c May
West Malartic Mines	1	4½c	4½c	5½c	18,000	4c Nov	12c Feb
Western Beaver Lodge	*	--	15c	16c	4,800	12c Jan	21c Aug
Western Decalta Petroleum	1	1.15	1.15	1.19	9,995	93c Jan	1.35 Feb
Western Mines	2	3.75	3.75	4.10	13,030	2.32 Jan	4.70 May
Western Surf Inlet class A	50c	--	13½c	14c	1,750	13c Feb	20c May
Willroy Mines	1	1.46	1.46	1.56	17,550	1.25 Jun	1.80 Apr
Wilshire Oil	1	2.80	2.25	2.80	15,619	2.00 July	2.80 Nov
Wiltsey Coghlan	1	17½c	16c	19½c	234,100	13c Apr	29c Jan
Winchester Larder	1	--	5c	5½c	500	5c Jan	8c July
Windfall	1	54c	50c	71c	193,984	18c Feb	78c Nov
Wright Hargreaves	40c	65c	65c	69c	3,150	64c Nov	1.00 Feb
Yale Lead & Zinc	1	9c	9c	9c	2,600	8c Aug	11c Jun
Yankee Canuck Oil	20c	4½c	4c	4½c	56,500	4c Oct	9c May
Yellorex Mines	1	5c	4½c	7c	18,000	4½c Nov	14c Jan
Yellowknife Bear Mines	1	1.09	1.08	1.11	2,200	1.00 Jun	1.19 Feb
Young (H G) Mines	1	6c	6c	7c	14,000	6c Feb	14c Jan
Yukeno Mines	1	4½c	4c	4½c	24,600	3c May	7½c Feb
Yukon Consolidated	1	--	45½c	45½c	1,000	39c Aug	47c Jan
Zenmac Metal Mines	1	20½c	20½c	23c	16,500	18c Aug	31c Jan
Zulapa Mining	1	16½c	16c	16½c	39,250	16c Jan	41c Jun

We regret that we do not have the space to publish the Foreign Transactions.

FOOTNOTES FOR OUT-OF-TOWN AND CANADIAN MARKETS

*No par value. a Odd lot sale (not included in year's range). d Deferred delivery sale (not included in year's range). e Selling ex-interest. f Flat price. r Cash sale (not included in year's range). t Ex-liquidating dividend. (Un) Admitted to unlisted trading privileges. wd When delivered. wi When issued. x Ex-dividend. y Ex-rights. z Ex-stock dividend

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National and Eastern List of Over-The-Counter Securities (Quotations for Friday, Nov. 22)

The following bid and asked quotations are obtained from the National Association of Securities Dealers, Inc., and other selected sources. They do not represent actual transactions. They are intended as a guide to the range within which these securities could have been sold (indicated by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any quotation furnished on request. The "National" list is composed of securities which have a wide national distribution. The "Eastern" list comprises securities which have a wide distribution primarily in the Eastern region.

Industrials and Utilities

	Par	Bid	Ask
Abbey Rents	1	10½	11⅜
Acme Electric Corp	1	7	8⅛
Acme Visible Records	1	15¼	16⅛
Addison-Wesley Publishing Co	*	22	25⅛
Aero Geo Astro Corp	20c	3¾	4⅜
Aerovox Corp	1	3½	4⅛
Airwork Corp	1	5¾	6½
Ajax Magnethermic Corp	*	9½	10½
Albee Homes	*	4⅝	5¼
Alberto Culver	10	52¾	56
Alco Chemical	1c	4⅞	5⅞
Ald Inc	1	3⅛	3¾
Alico Land Develop	1	7	7⅞
Allegheny Pepsi-Cola	50c	9¼	10⅛
Allen Organ Co	100	9¼	10¼
Allied Maintenance Corp	3.75	20½	22¼
Allied Radio Corp	1	7½	8⅝
Allis (Louis) Co	10	31½	34
Alloys & Chemicals	1	9¼	10¼
Allyn & Bacon Inc	50c	24¼	26¼
Altamil Corp	50c	6¾	7⅜
Alterman Foods Inc	2.50	25¾	27½
American Air Filter Co	1	26	28
American Automatic Vending	*	5½	6⅛
American Cryogenics	50c	13¼	14⅜
American Electronic Labs cl A	1	10¼	11½
American Express Co	5	56½	59½
American Financial Corp	*	15¾	17¼
American Furniture Co	1	4¾	5¼
Amer Gas Co Units		24¼	26½
American Greetings class A	1	37	39⅛
American Gypsum Co	1	5⅝	6⅛
American Heritage Publish	25c	7¼	8
American Hoist & Derrick Co	1	16	17½
American Maize Products Inc	*	19	20⅝
American Pipe & Construction	5	11¾	12⅞
American Rubber & Plastics	1	21½	23¼
American Safety Equipment	*	8¼	9
Amer St Gobain Corp com	7.50	5½	6⅛
5% preferred	25	9½	10¾
American Sav & Ln Assn	33⅓c	6⅛	6¾
American Sterlilizer Co	3⅓	19¼	21
Anchor Corp	*	14¼	15¾
Anelex Corp	1	19⅜	20¾
Anglo Canadian Tele class A	10	51¼	54⅜
Anheuser-Busch Inc	4	43¾	46⅛
Aqua-Chem Inc	1	12⅛	13¼
Arden Farms Co common	1	15⅜	16
Participating preferred	*	54½	57¾
Arkansas Missouri Power	2.50	16¼	17⅜
Arkansas Valley Industries	3	7	8⅛
Arkansas Western Gas Co	2½	16¼	17¼
Armstrong (A J) & Co Inc	1	11¾	12⅞
Arnav Industries Inc	10c	8⅝	9⅝
Arrow, Hart & Hegeman	10	57½	60⅞
Art Metal Inc	1	3⅜	9¼
Arvida Corp class A	1	4¾	5¼
Assembly Products Inc	1	8⅛	8⅞
Associated Mortgage Cos	1	8	8¾
Associated Transport Inc	*	27½	29⅜
Atlanta Gas Light Co	5	29½	31⅜
Atlantic Company	*	20	21¾
Atlantic Improvement Corp	25c	17	18⅞
Atlantic Utilities Corp	1	7⅜	8⅛
Atmos-Pak Inc	40c	3⅛	3¾
Automated Bldg Components	50c	2⅞	3⅝
Automation Industries Inc	1	3¾	4¼
Automobile Banking Corp	25c	5¼	6⅜
Avery Adhesive Products	1	16	17¼
Avis Inc	5	11⅞	12⅞
Avon Products Inc	2.50	129¼	133
Aztec Oil & Gas Co	1	21¼	22⅝
Babcock Electronics	1	4⅞	5½
Baird Atomic Inc	1	4⅜	5⅛
Baltimore Paint & Chem	50c	3⅜	4
Bangor Hydro Electric Co	5	20⅞	21⅞
Baru (C R) Inc	25c	27⅛	28⅞
Barden Corp	1	10⅛	11½
Barton Distilling Co	1	7¼	8
Barton Instrument Corp	*	9½	10½
Basic Properties class A	1	4⅝	5¼
Bates Mfg	10	8¼	9¾
Bayless (A J) Markets Inc	1	10	10⅞
Beauty Counselors Inc	1	30¾	33¼
Behlen Manufacturing Co	1	7⅛	8⅜
Belle Isle Corp	20c	12½	14⅛
Belmont Iron Works	5	8¼	9½
Bemis Bros Bag Co	25	57	60⅞
Beneficial Corp	1	35¾	38⅜
Berkshire Gas Co	10	25¾	27½
Berkshire Hathaway Inc	5	9¼	10
Bernz O Matic Corp cl A	1	16½	17¾
Beryllium Corp	50c	21¾	23⅝
Bibb Manufacturing Co	12½	20⅞	22⅜
Billups Western Petroleum	1	7⅞	8⅝
Bird & Son Inc	*	17	18⅝
Black Hills Power & Light	1	45	48
Black Sivalls & Bryson Inc	1	11½	12⅝
Bohn Business Machines	5c	6¼	7
Bolt Beranek & Newman	*	6⅛	7
Bon Ami Co	*	5⅜	6⅛
Boston Capital Corp	1	6⅞	7½
Boston Herald-Traveler Corp	*	28½	30⅞
Botany Industries	1	3½	4
Bowman Products Co	*	15	16¼
Bowser Inc common	1	6¾	7½
$1.20 preferred	25	22⅝	24¼
Bridgeport Gas Co	*	47	50
Bridgeport Hydraulic Co	20	49	52⅛
British-Amer Const & Mat	5	7⅜	8¼
Brockway Glass Co Inc	5	23	25¼
Brown & Sharpe Mfg Co	10	43	46⅞
Brown Engineering Co	1	24¾	26¾
Brown Fintube class A	1	8½	9½
Browning Arms Co	1	9¼	10⅛
Brunning (Charles) Co Inc	3	34½	37⅛
Brunswig Drug Co	1	18	19⅜
Brush Beryllium Co	1	13	14
Buckeye Steel Casting Co	*	27	29⅜
Burnham & Morrill	1	13½	14⅝
Burns (W J) Intl Detective Agency class A	1.50	18¾	20⅛
Business Funds Inc	8	6½	7⅛
Byllesby (H M) & Co	10c	3	3½
C E I R Inc class A	16⅔c	8½	9½
Cabot Corp	1	37	39⅝
Cadre Industries Corp	2	4¾	5½
Calgon Corp	5c	35½	37⅞
California Interstate Tel	5	22	23⅝
California Liquid Gas Corp	1	15⅝	16¾
Calif Water Service	12½	29⅜	31¼
Calif Water & Telep	12½	20¾	22⅛
Camco Inc	1	13½	14⅝
Camco Fastener	2	8⅛	9
Canadian Superior Ltd	1	9½	10½
Cannon Electric	1	19⅛	20½
Cannon Mills common	*	82½	87
Class B common	25	80	84½
Capital For Tech Industries	1	6⅛	6¾
Capital Products Corp	50c	4¼	5
Capital Southwest Corp	1	4⅞	5⅜
Caressa Inc	50c	8½	9½
Carolina Pipe Line Co	1	6¼	7⅛
Carpenter (L E) & Co	1	7	7⅞
Cary Chemicals Inc	10c	3¾	4¼
Cascade Natural Gas	1	14½	15⅛
Central Illinois Electric & Gas	4	28⅛	29⅞
Central Indiana Gas	5	25	26½
Central Louisiana Electric Co	5	35¼	37⅜
Central Maine Power	10	t20¼	21⅝
(Shares split 2-for-1)			
Central Telephone Co	10	37¼	39¾
Cent Vermont Pub Svc Corp	6	24¼	25¾
Channing Financial Corp	1	8	8⅞
Charles of the Ritz	1	21½	23⅝
Chattanooga Gas Co	1	8⅛	8¾
Chicago Musical Instrumnts	50c	23¼	25⅛
Christiana Securities com	1.25	204	211
Preferred	100	136	142
Citizens Utilities class A	16⅔c	21½	23¼
Class B	16⅔c	20¼	22¼
City Gas Co (Florida)	1	18	19⅝
Clifton Precision Products	1	22½	24⅜
Cole National Corp cl A	10	21¼	23
Coleman Engineering Co Inc	1	5	5¾
Collyer Insulated Wire Co	*	21	22¾
Colonial Stores Inc	2½	18	19⅜
Colorado Interstate Gas Co	5	41½	43⅞
Colorado Milling & Elevator	1	18	19⅝
Colorado Oil & Gas Corp com	3	12¼	13⅝
$1.25 preferred	25	24	25⅝
Colorite Plastics Inc	25c	4¾	5½
Commerce Clearing House	1	34¼	36⅝
Commonwealth Gas Corp	1	6½	7¼
Commonwealth Natural Gas	5	32½	34½
Commonwealth Oil Refining	2c	8⅛	8¾
Commonwealth Telephone Co	10	23¾	25⅝
Commonwealth Theatres of Puerto Rico	*	5½	6⅝
Computer Control Co Inc	*	12¾	13⅞
Computer Instrument Corp	25c	6	7⅛
Conductron Corp class A	1c	14¾	16
Connecticut Light & Power Co	*	35⅜	37½
Consolidated Credit class B	1	10⅜	11⅛
Consolidated Freightwy Inc	2.50	9⅛	10⅛
Consolidated Rendering Co	6.25	18¼	19⅞
Consolidated Rock Products	5	27½	29⅞
Continental Device Corp	*	9¾	10¾
Continental Mtge Investors	*	14⅝	15½
Continental Screw	1	9⅞	10⅞
Continental Trans Lines	1	9¼	10¼
Cook Coffee Company	1	20⅜	21¾
Cook Electric Co	1	4½	4⅝
Cooper Tire & Rubber pfd	20	20	21¾
Coral Ridge Prop Inc pfd	8	7⅝	8¼
Cosmo Book Distributing Co	10c	3½	4¼
Country Set Inc	*	10¾	11¾
Cowles Chemical Co	1	21¾	23⅝
Cowles Magazine & Broadcstg	1	11¾	12⅞
Craig Systems Inc	1	6¾	7½
Cross Company	5	11⅞	13
Crouse-Hinds Co	1⅔	21½	23
Crown-Bremson Industries	1	3¾	4⅜
Cummins Engine	2½	50¾	53⅞
Curtis Industries	*	6⅞	7⅝
Dallas Airmotive Inc	1	6¼	7
Danly Machine Specialties	5	6½	7⅛
Darling (L A) Co	1	10¼	11½
Data Products Corp	10c	7⅞	8⅝
Delhi-Taylor Oil Corp	1	23	24⅜
Delta S S Lines	5	12	13
Deltown Foods Inc	1	16¼	17¾
Denver Chicago Trucking Co	1	16	17½
Denver Real Estate Invest	*	8½	9½
Detroit & Canada Tunnel Corp	5	14⅝	15⅞
Detroit International Bridge	1	17	18⅝
Dial Finance Company	*	37¼	39⅝
Diamond Crystal Salt Co	2.50	12¾	13⅞
Dictaphone Corp	5	27	29⅜
Diebold Inc	5	55	58¼
Digitronics Corp	10c	22¾	24⅝
Disc Inc	1	3	3⅝
Diversa Inc common	1	5¾	6⅝
$1.25 conv preferred	5	20½	22½
Dixie Dinettes Inc	1c	3	3⅝
Dixon (J) Crucible	20	28¾	31⅛
Dolly Madison Foods Inc	1	19¼	20⅝
Dow Jones & Co Inc	100	85½	89½
Downtowner Corp	5	8¼	9
Drackett Company	1	33	35
Dravo Corporation	1	64½	68½
Drew Properties class A	1	8½	9½
Drexel Enterprises	2.50	22¾	25⅜
Duffy-Mott Company	1	23½	25⅛
Dun & Bradstreet Inc	1	64¾	68
Dunham Bush Inc	2	4⅞	5½
Dura Corp	1	34	36⅜
Duriron Company	2½	24½	26¾
Dymo Industries Inc	1	41	43¼
Eastern Racing Association	*	4	4½
Eastern Utilities Associates	10	50⅛	52⅝
Eazor Express	1	11⅛	12⅛
Eckerd Drugs of Fla	10c	18¾	20⅛
Economics Laboratory Inc	1	50¼	53⅜
Ecuadorian Corp Ltd	5	9⅜	10⅜
Edgcomb Steel Co	5	21	22½
Edgerton Germ & Grier	1	21	22½
Edgewater Steel Co	*	39	42¾
El Paso Electric Co (Texas)	*	26	27¾
Electro Instruments	1	8½	9½
Electro-Tec Corp	10c	2⅝	3⅜
Electrolux Corp	1	53	56¼
Electronic Accounting Card	1	4⅜	5⅜
Electronics Capital Corp	1	8¼	9⅛
Electronics Int'l Capital	£1	5½	6
Elizabethtown Cons Gas	20	38¾	41½
Elizabethtown Water Co	*	30½	32¾
Elk Horn Coal Corp	*	16¼	17¾
Empire Financial Corp	1	15¾	16⅞
Empire State Oil Co	1	19	20⅜
Endevco Corp	*	3¾	4½
Ennis Business Forms Inc	2.50	17¾	19⅛
Equity Oil Company	10c	13⅞	15
Erie Techno Prod	2.50	6⅝	7⅜
Estey Electronics Inc	10c	2⅜	3
Ethyl Corp class B	3	62	65¼
Evans Inc	1	10⅞	11⅞
Executone Inc	1	5½	6⅜
Fabien Corp	50c	6½	7¼
Fair Lanes Inc class A	1	3⅛	3⅞
Far West Financial	1	17¼	18⅝
Farrell Corp	12.50	38	40¾
Farrington Mfg Co	*	7	7⅜
Federal Natl Mortgage Assn	100	81¾	85
Fiat Metal Mfg Co	10c	9	10
Fieldcrest Mills Inc	*	22	23⅝
Financial Corp of Arizona	5	5⅛	5¾
First Boston Corp	10	92½	96
First Conn Small Business	1	9	10
First Flight Co	50c	5½	6⅛
First Investors Corp cl A	1	6½	7¼
First Lincoln Financial	*	15¼	16½
First Mortgage Investors	*	15¼	16⅜
First Natl Real Estate Trust	*	9⅛	10
First Small Business (N J)	1	6¼	7⅛
First Surety	4	16½	17⅝
First Union Realty	1	13½	14½
First Western Financial	1	17⅝	19
Fisher Foods Inc	2.50	8¾	9⅝
Fisher Governor Co	1	28¼	30⅜
Fitchburg Paper Co class A	1	11⅞	13
Fleming Co	9	26¾	28¾
Florida Gas Co	1	9¾	10½
Florida Public Utilities Co	3	23	25⅛
Florida Steel Corp	1	9⅝	10⅝
Florida Telephone Corp cl A	10	24¼	26½
Florida Water & Utilities	1	7¾	8⅝
Floyd Bennett Stores Inc	5c	9½	10¼
Foods Plus Inc	1	4⅛	4⅞
Forest Labs Inc	10c	25¼	27½
Fort Worth Steel & Machine	1	6⅛	6⅞
Foster Grant Co	1	16⅝	17⅞
Fox-Stanley Photo Prod	1	5⅝	6⅞
Franco Wyoming Oil	6	34¼	36⅝
Franklin Corp	1	6⅜	7
Franklin Realty	*	9⅜	10⅛
Frito Lay Inc	2.50	36	38⅝
Fritzi of California	1	7	7⅞
Frontier Airlines Inc	1	6⅞	7⅝
Frontier Refining	1	7	8¼
Ex a 25% stock dividend			
Furman-Wolfson Corp	10c	9⅝	10⅜
Futterman Corp class A	1	4½	5
G-L Electronics Inc	20c	3⅝	4¼
Garland Knitting Mills cl A	1	18½	20⅛
Garlock Inc	1	29¾	32⅛
Gas Service Co	10	40	42¼
Gateway Chemicals Inc	*	9½	10½
Gem International	70c	3⅜	4¼
General Aniline & Film A	*	335	357
General Automative Parts	*	10½	11½
General Corp of Ohio	1	13¾	15⅜
General Drive-In Corp	*	9⅝	10⅝
General Shale Products Corp	*	18¾	20⅛
Genl Tele SW 5.10% pfd	20	21⅝	22⅞
General Waterworks Corp	1	28	29⅞
Genuine Parts Co	5	23	24⅞
Geophysics Corp of America	60c	21½	23⅝
Geotechnical Corp	1	11½	12⅞
Giddings & Lewis Mach Tool	2	15½	17
Girltown Inc class A	1	6½	7⅜
Glassrock Products	10	4¼	4⅞
Glatfelter (P H) Co	5	39¼	42
Glen-Gery Shale Brick Corp	50c	6⅜	7⅜
Globe Rubber Products	*	13	14⅛
Gould Properties class A	1	8¼	9¼
Government Employees Corp	2	35	40¼
Govt Employees Financial	2	32	37⅜
Greater Wash Ind Inv	1	4¾	5⅜
Green (A P) Fire Brick	5	19¼	21⅝
Green Mount Power Corp	3⅓	19¼	20½
Greenfield Real Estate	*	14½	15¾
Grinnell Corp	*	85	89
Grolier Inc	1	54	57
Grosset & Dunlap Inc	1	8⅛	9
Growth Capital Inc	1	8½	9⅛
Gulf Interstate	1	5½	6⅛
Gulf Southwest Capital Corp	1	4½	5
Gyrodyne Co of America	1	7⅞	8¾
Hajoca Corp	1	40	43⅞
Hamilton Cosco Inc	*	12⅜	13⅝
Hamilton Mangmt class A	10c	12¼	13⅞
Hamilton Mfg Corp	*	16⅜	17⅞
Handmacher-Vogel Inc	1	4	4½
Handy & Harman	1	9⅛	10⅛
Hanna Mining Company	1	118	123¾
Hanover Shoe Inc	1	15	16¾
Harrington & Richardson Inc	1	4½	5½
Hearst Cons Publications A	25	26½	29⅞
Heath (D C)	5	14¼	15⅜
Henry's Drive-In Inc	*	3⅜	4
Hewitt-Robins 5% preferred	10	8⅝	9¼
Hobart Mfg Co	*	45	48
Honeycomb Products Inc	*	4¾	5½
Hoover Co class A	2½	29¼	31⅝
Horizon Land	1c	3⅜	4
Horne's Enterprises	1	15¼	16½
Hot Shoppes Inc	1	22	23⅝
House of Vision	1	18	19⅜
Houston Natural Gas Corp	5	39	41½
Houston Oil Field Material	1	6¾	7⅝
Hudson Pulp & Paper Corp A	1	21¾	23⅝
2nd preferred	24.50	25	27
Hugoton Gas Trust Units		11⅞	12⅞
Hugoton Production Co	1	47½	50¼
Huyck Corporation	*	15	16⅜
Ilikon Corp	10c	27	29¾
Income Properties Inc A	50c	3	3½
Indian Head Mills Inc—			
$1.25 preferred	20	24	25⅞
Indiana Gas & Water Co	*	29⅞	31⅝
Indianapolis Water Co	10	34¼	36⅝
Industrial Timer Corp	1	4½	5¼
Information for Industry	25c	4½	6⅜
Infrared Industries Inc	*	7¼	8⅛
Insurance Securities Inc	*	26¼	27⅞
Inter-County Tel & Teleg	4.16⅔	43¾	46⅝
Intermountain Gas Co	1	19¾	21½
Intermountain Tel Co	10	18¾	20⅜
International Bank of Wash	1	4⅜	4⅞
Intl Flavors & Fragrance	50c	46	48¾
International RRs & Weighing	1	10	11
International Textbook Co	*	58	62⅜
Interstate Bakeries Corp	1	25½	27½
Interstate Engineering Corp	1	8	8¾
Interstate Finance Co	1	21	22¾
Interstate Securities Co	5	9¾	10½
Interstate Vending Co	1	11⅝	12¾
Investors Diversified Service A	1	223	234
Ionics Inc	1	13½	15⅛
Iowa Public Service Co	5	26¼	28
Iowa Southern Utilities	10	24	25⅝
Irwin (Richard) Inc	*	15¾	17¼
Itek Corporation	1	27¼	29⅜
Jackson's Minit Markets Inc	1	6¼	7
Jacquin (Chas) et Cie Inc	50c	5¾	6⅝
Jamaica Water Supply Co	*	73	77½
Jamesbury Corp	1	9½	10¾
Jane Colby Inc	1	7⅜	8¼
Jarrell-Ash Company	1	7½	8⅜
J E Plastics Mfg Corp	10c	4¼	5¼
Jergens (Andrew) Co	*	26¾	29
Jerrold Corp	10c	3⅜	3⅞
Jervis Corp	1	6	6⅞
Jessop Steel Co	1	10⅛	11⅛
Johnson Service Co	5	51½	55¾
Jones & Lamson Machine Co	20	23½	26¾
Joseph & Feiss Co	2.50	15¼	16½
Josiens Inc	33⅓c	14	15⅛
Julie Research Labs	1	5	5⅝
Kaiser Steel Corp common	1	18¾	20⅜
$1.46 preferred	*	23¾	25⅜
Kalvar Corp	2c	150	164
Kaman Aircraft Corp A	1	7¾	8½
Kane-Miller Corp	1	6	6¾
Kansas-Nebraska Nat Gas Co	5	29½	31⅜
Kay Windsor class A	1	8¾	9¾
Kearney & Trecker Corp	3	10⅞	11¾
Kellwood Co	*	31	33
Kendall Refining Co	10	26	28¼
Kennametal Inc	10	20¼	22¼
Kentucky Utilities Co	10	29⅜	31⅜
Ketchum & Company Inc	1	9	10
Kewanee Oil Co A	10	33	35½
Class B	10	32	34½
Keyes Fibre Co	1	16½	18
Keystone Custodian Funds A	*	15¼	16¾
Keystone Portland Cement Co	3	11½	12⅞
King Kullen Grocery class A	1	11	11⅞
Kings Department Stores	1	14⅞	16
Kingsport Press Inc	1.25	19¼	21¼
Kingwood Oil Co	1	10¾	11¾
Knape & Vogt Mfg Co	2	17¾	19⅝
Knox Glass Inc	6.25	8⅜	9½
Koehring Company Inc	2	18½	19⅞
Kollmorgen Corp	2.50	17½	19⅛
Kromex Corp	1	6¼	7
Krylon Inc	*	9	9⅞
LNC Corp	1	8⅜	9
Laguna Niguel Corp Units		13½	14⅝
Lake Ontario Portland Cement			
5% convertible preferred	10	9¼	10½
Lance Inc	2.50	14¼	15⅜
Latrobe Steel Co	2.50	16⅞	18⅛
Lau Blower Co	1	6⅜	7⅛
Leaseway Transportation Corp	1	27	29⅜
Leece-Neville Co	50c	13⅛	14¼
Leeds & Northrup Co	50c	29¾	31⅞
Lehigh Coal & Navigation Co	1	6	6⅞
Lehigh Press Inc	*	9¾	10¼
Lenox Inc	2.50	22⅝	24¼
Lestoil Products Inc	50c	5	5½
Lewis Business Forms Inc	1	18¼	19⅝
Liberty Loan Corp	1	33	35½
Liberty Real Estate Trust	1	6⅛	6⅞
Lilly (Eli) & Co Inc B	5	101	104½
Lipe-Rollway Corp A	1	13	14⅛
Littlefuse Inc	2.50	10¼	11¼
Loblaw Inc	1	6½	7⅜
Londontown Manufacturing Co	1	35¼	38⅜
Lone Star Steel Co	1	8⅝	9½
Longs Drug Stores Inc	2	27¾	29⅞
Lowe's Companies Inc	1	15½	16¾
Lucky Stores Inc	1¼	19½	20¾
Ludlow Corp	*	57	60½
Lynch Communications Sys Inc	1	8	8⅞
Lytton Financial Corp	1	31⅛	33⅛
Macco Corp	1	11¾	12⅞
MacDonald (E F) Co	33⅓c	6⅛	6¾
Madison Gas & Electric Co	8	40	42½
Magnetics Inc	1	2⅝	3¼
Maradel Products Ins	1	9¼	10¼
Marine Capital Corp	1	8⅜	9½
Markite Corp	25c	6	7⅜
Marmon Herrington Co	1	9½	10¾
Marrud Inc	2	8⅝	9⅝
Marsh & McClennan Inc	*	35⅛	37¼
Maryland Shipbldg & Drydk	50c	17	18⅝
Mastan Company Inc	1	11¾	12¾
Matheson Company	1	17¼	18⅞
Maust Coal & Coke Corp	1	16⅝	17¾
Maxam Inc	1	1½	2⅛
Maxson Electronics Corp	3	8⅜	9⅛
McLean Industries class A	1	4	4½
Medallion Pictures Corp	50c	16¼	17½
Melpar Inc	1	9½	10½
Merchants Fast Motor Lines	1	20¼	21¾
Meredith Publishing Co	5	25	27¼
Metal Hydrides Inc	5	8¾	9¾
Mexican Light & Pwr Co com	*	12	13⅜
$1 preferred	13.50	12	13⅜
Michigan Gas Utilities Co	2.50	20⅛	21⅝
Microdot Inc	*	7¾	8⅝
Mid-America Pipe Line Co	*	16⅜	17⅝
Mid-States Business Cap	1	6¾	7⅝
Midland Capital Corp	*	7¼	7⅞
Miehle-Goss-Dexter Inc	7½	42	44⅞
Milgo Electronics Corp	1	9½	10½
Miller Bros Hat Co	1	7	7⅞
Miller Mfg Co	1	7	7⅞
Millipore Filter Corp	1	26	29⅜
Milton Bradley Co	1	15¼	16½
Miniature Precision Bearings—			
Class A	2	4½	5⅛
Minneapolis Gas Co	1	41½	44⅛
Mississippi Glass Co	10	26	28¼
Mississippi Valley Barge	1	17⅜	18¾
Mississippi Valley Gas Co	5	25½	27½
Missouri Utilities Co	1	24½	26⅝
Mite Corp	1	3½	4⅛
Modern Homes Construction	*	5⅜	6
Mohawk Rubber Company	1	25½	27¾
Monmouth Park Jockey Club	1c	12⅜	13½
Monroe Auto Equipment	1	11⅜	12⅜
Moog Servocontrols	1	9⅞	10⅞
Moore Drop Forging Co	1	17½	19⅛
Moore-Handley Inc	1	10⅛	11
Moore Products Co	1	23½	25⅜
Morningstar-Paisley Inc	1	11½	12⅝
Morrison Knudsen Co Inc	10	28¾	30⅞
Morse Shoe Inc	1	8¾	9⅝
Morton Foods Inc	5	8⅞	9¾
Morton Mfg Corp	1	27¾	30½
Mosler Safe Co	1	22¼	23¾
Mothers' Cookie Co	*	6½	7⅞
Nalco Chemical Company	1.25	58	61⅜
Narragansett Capital	1	3¾	4¼
Narrow Fabric Co	3	10	11
Nashua Corp	1.66⅔	23½	25⅝

For footnotes, see page 46.

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National and Eastern List of Over-The-Counter Securities (Quotations for Friday, Nov. 22)

	Par	Bid	Ask
National Aeronautical Corp	1	15⅞	17⅛
National Cleaning Contractors	1	14¼	15¾
National Food Products Corp	1	x18¼	19⅞
National Gas & Oil Corp	5	19	20⅝
National Patent Development	1c	7¾	8⅝
National Periodical	1	10⅜	11¼
Ntaional Realty Investors	*	10¼	11¼
National Screw & Mfg	1	32½	35½
National Secs & Research	8½c	9⅛	10⅛
Neiman-Marcus Co	2	13¾	15⅛
Nesbitt (John J) Inc	50c	17⅜	18⅝
Nevada Northern Gas Co	1	24¼	26¼
New England Gas & Elec Assn	8	33	35⅜
New Hampshire Ball Bearings	2	8⅛	9
New Jersey Natural Gas Co	5	20½	22
New York Airways Inc	1	6¾	7⅝
New York Trap Rock	*	10⅞	11⅞
Nicholson File Company	1	22¾	24⅜
Nielsen (A C)	1	48	50½
Nixon-Baldwin Chemicals	10c	4⅛	4¾
North Amer Refractories Co	10	12¾	14⅛
North Amer Van Lines Inc	*	25⅞	27½
North Central Co	1	11⅛	12½
North Penn Gas Company	5	12⅞	13⅞
Northwest Natural Gas	9½	33	34⅞
Northwestern Pub Service Co	3	31¾	33¾
Noxema Chemical Co class B	1	82	87½
Nuclear Chicago Corp	1	14	15⅛
Nuclear Data Inc	*	11¼	12¼
Nytronics Inc	1	5¼	6
Ocean Drill & Exploration	1	17⅞	19¼
Ohio Water Service Co	10	35	37⅜
Oklahoma Cement Co	*	11½	12⅝
Okla Miss River Prod Line	1c	6⅝	7¼
Old Ben Coal Corp	5	35¾	38⅛
Onyx Chemical Corp	*	24¼	36¼
Originala Inc	10c	6¼	7⅛
Orkin Exterminating Co	*	18⅜	19¾
Otter Tail Power Co	5	24⅜	26
Oxford Chemical class A	25c	6½	7⅜
Oxford Finance Co	1	6⅞	7⅝
Ozon Products	50c	17¼	18⅝
PEC Israel Economic	25	18¼	19½
Pabst Brewing Co	*	18⅞	20
Pacific Airmotive Corp	1	2½	3
Pacific Far East Line Inc	5	19½	21½
Pacific Gamble Robinson Co	5	11⅞	13
Pacific Mercury Electronics Name change to Warwick Electronics			
Pacific Power & Light Co	6½	24⅜	25⅞
Pacific Savings & Loan Assn	18c	15⅛	16⅜
Pacific Southwest Airline	*	36	38⅛
Pacific Vegetable Oil Corp	5	13⅜	14½
Package Machinery Co	10	13¼	14⅜
Packard Instrument Co	*	8¼	9⅛
Pak-Well Paper Inds cl A	*	11⅛	12
Pako Corporation	50	11¾	12⅞
Panacolor Inc	20c	4⅞	5½
Papert Koenig Lois class A	30c	10¾	11¾
Pargas Inc	1	17⅞	19¼
Parker-Hannifin Corp	*	30½	33
Parkview Drugs Inc	1	16⅛	17⅜
Paterson Parchment Paper	10	11¾	13⅛
Patterson Dental Supply	*	7½	8⅜
Pauley Petroleum Inc	1	14¾	16
Peerless Tube Co	2	8¼	9½
Pennsyl Real Estate Inv Tr	8	10⅜	11⅜
Penobscot Chemical Fibre Co	1	13½	14⅞
Pepsi-Cola Bottling Co Wash	10c	4	5¼
Pepsi-Cola Gen Bottlers Inc	1	12	13
Pepsi-Cola United Bottlers	1	6⅝	7¼
Perini Corp	1	3¼	3⅞
Permeator Corp	10c	19½	21½
Peter Paul Inc	*	32	34½
Petrolite Corp	*	27¾	29⅞
Philadelphia Sub Water Co	3.75	31⅝	33½
Photon Inc	1	11⅞	13
Pickering Lumber Corp	3¾	12⅛	13⅛
Pickwick International Inc	1c	4¼	4⅞
Piedmont Nat'l Gas Co Inc	50c	16¾	17⅞
Pierce & Stevens Chemical	2	9½	10¾
Pioneer Natural Gas Co	3.75	32⅛	34⅛
Playskool Mfg	1	12½	13⅞
Plymouth Cordage Co	25	74	78½
Plymouth Rubber Co class B	5	7½	8⅜
PneumoDynamics	1	8⅞	9⅞
Pocket Books Inc	50c	3⅞	4⅜
Porter (H K) Inc	5	30½	34
Portland Genl Electric Co	7½	24½	26
Potash Co of America	5	27¾	29⅝
Premier Industrial Corp	1	17½	18⅞
Primex Equities Corp	10c	9	10½
Printing Corp of America	1	10⅝	11⅝
Producers Cotton Oil	1	17	18⅜
Producing Properties	10c	6⅞	7½
Products Research Corp	2	6½	7¼
Professional Golf Co	50c	7½	8¼
Pubco Petroleum	1	6⅝	7¼
Public Svc Co of New Hamp	5	26½	28⅛
Public Svc Co of New Mex	5	29½	31⅜
Public Svc of No Carolina	1	14⅛	15⅛
Publishers Company Inc	40c	3½	4⅛
Pueblo Supermarkets Inc	*	34¾	37⅛
Punta Alegre Sugar Corp	1	10¾	11⅝
Purex Corp Ltd	1	30	31⅞
Puritan Fashions Corp	1	7¾	8⅝
Purity Stores Inc	1	16	17¾
Radiation Dynamics	1	29	32⅜
Reading & Bates Offshore Drilling common	20c	6⅛	6¾
Class A conv	20c	24½	26¾
Red Kap Inc	5	16½	17¾
Redwing Carriers	1.25	11½	12⅝
Reece Corp	1	35¾	38⅜
Reheis Company class A	1	12½	13⅞
Remco Industries Inc	50c	9¼	10¼
Renwell Industries Inc	1c	46	50
Revere Racing Assn Inc	*	7⅞	8½
Rexach Construction Co	1	7¾	8⅝
Reynolds & Reynolds class A	10	40	42¾
Richardson Company	12½	26¼	28
Ridge Tool Co class A	*	38¼	40½
Riley Stoker Corp	3	31½	34
Roadway Express Inc	25c	26¾	28¾
Robbins & Myers Inc	*	55	61⅜
Roberts Co	1	4⅜	5
Robertson (H H) & Co	1	42½	45⅜
Robins (A H) Co	1	37¾	40
Rocket Jet Engineering Corp	75c	6	6⅞
Rockwell Mfg Co	2½	25⅞	27½
Rotron Mfg Co	5c	16¼	18
Rowe Furniture Corp	1	13¼	14⅜
Royal Dutch Pete	33⅓ florins	78½	81
Royal Industries Inc	1	3¾	4¼
Rucker Co	*	10⅜	11⅜
Rudd-Melikian Inc	1	4½	5¼
Russell Stover Candies	1	39½	42
Rust Craft Greeting Cards	1	10½	11¾
Safran Printing Co	1	12⅛	13¼
St Johnsbury Trucking Co	1	13½	14⅝
St Louis Capital	1	7¼	8
San Jacinto Petroleum Corp	1	7	7⅞
Sanders Associates class A	1	32⅛	34⅛
Santa Fe Drilling Co	1	20	21½
Savannah Elec & Power Co	5	33¾	35¾
Savin Business Machines	10c	10¾	11¾
Sawhill Tubular Prod Inc	*	12¾	13⅞
Scantlin Electronics	*	11⅛	12⅛
Schaevitz Engineering	10c	4⅝	5⅜
Schlitz (Jos) Brewing	15	38¾	41¼
Science Capital Corp	1	3⅞	4⅜
Science Research Assocs	*	27½	29⅞
Scientific Computers Inc	10c	7¼	7⅞
Scot Lad Foods Inc	1	21¼	23
Scott & Fetzer Co	5	30¾	32¾
Scott (O M) & Sons class A	100	10	11
Scott & Williams Inc	5	13½	14⅝
Scott Aviation Corp	1	9¼	10¼
Scott Foresman & Co	*	25	27
Scripps Howard Broadcasting	1	18⅞	20¼
Scripto Inc class A	50c	6⅝	7¼
Sea Pak Corp	1	8½	9½
Sealed Power Corp	10	34¾	37⅛
Searle (G D) & Co	2	137	142
Seatrain Lines Inc	4	3⅝	4¼
Security Columbian Banknote	2	6⅛	6¾
Seismograph Service Corp	1	26¼	28¼
Selas Corp of America	1	5⅞	6¾
Selmer (H & A) Inc	1	21	24⅛
Sexton (John) & Co	*	26¼	28
Shatterproof Glass Co	50c	14¼	15⅜
Shawmut Association	*	37¼	40
Shepard Niles Crane & Hoist	5	20	22
Shulton Inc class A	50c	35¾	38⅛
Class B	50c	35¼	38⅛
Siegel (Henry I) Co Inc A	1	15½	16¾
Sierra Capital Co	*	4⅝	5⅛
Sierra Pacific Power Co	3.75	36¾	38¾
Sigma Instruments	1	9	10¼
Simplex Wire & Cable Co	*	8⅜	9¼
Simplicity Mfg Co class A	1	20¼	21¾
Skil Corp	2	25⅛	27⅞
Small Business Investment	1	9⅝	10⅜
Smucker (J M) Co	*	36¼	38⅝
Society Corp vtc	1	51½	55¾
Solitron Devices Inc	5c	15	16½
Sorg Paper	5	12¾	14⅜
Soroban Engineering class A	1	6	7⅛
South Shore Oil & Develop	10c	26	29⅜
Southbridge Plastic Prod cl A	1	5½	6⅛
Southeastern Capital Corp	1	5¼	5¾
Southeastern Telephone Co	10	28½	30⅞
Southern Bakeries	7	3¼	3⅞
Southern California Water	5	18⅝	20
Southern Gas & Water Co	*	35½	37⅞
Southern Gulf Utilities	5c	14⅜	15½
Southern New England Tele	25	52⅛	54¾
Southern Nitrogen Co	10c	18	19⅜
Southern Union Gas Co	1	31½	33½
Southwest Gas Corp common	1	40½	43
$1 convertible preferred	5	40½	44⅜
Southwest Gas Producing Co	1	7⅝	8¼
Southwestern Electric Svc Co	1	21¾	23⅞
Southwestern Investment Co	2.50	14	15
Southwestern States Tele	1	24⅜	26
Special Metals Inc	2	8¾	10
Spector Freight System cl A	1	8⅞	9¾
Sprague Electric Co	2½	44	47½
Standard & Poors Corp	1	19½	21
Standard Fruit & SS com	2.50	11¾	12⅞
Preferred	*	67	72½
Standard Register Co	1	21	22¾
Standard Screw Co	20	34¼	37⅝
Stanley Home Products Inc	5	40	43⅞
Stanley Works	10	20⅛	21½
Star Market Co	1	21½	23⅝
State Loan & Finance Corp A	1	23	24⅞
Stein Hall	1	14⅛	15¼
Stephenson Finance Co	2.50	11½	13⅛
Stockton Watley Davin & Co	4	10¼	11½
Stowe Woodward Inc	5	6⅞	7⅝
Strawbridge & Clothier	5	23¾	25⅜
Stubnitz Greene Corp	1	6⅝	7¼
Superior Electric Co	1	10¾	12
Superior Mfg & Instrument	50c	4½	5
Supervised Investors Services	1c	7⅜	8⅜
Susquehanna Corp	1	6⅝	7¼
Swank Inc	1	23¼	24⅞
Szabo Food Service	1	4½	5⅛
Tamar Electronics Indus	25c	9¾	10¾
Tampax Inc	1	64½	68
Tappan Inc	5	28	30⅛
Tasty Baking Co class A	50c	16¾	18⅜
Taylor Corp	3	3⅝	4⅛
Taylor Devices	25c	3½	4½
Taylor Instrument Co	5	42¾	45⅜
Taylor Wine Co Inc	2	16½	17⅝
Technical Measurement Corp	20c	13¾	14⅞
Tecumseh Products Co	1	63	67½
Teledyne Inc	1	25	27¾
Teleflex Ltd	*	11¼	13⅛
Telephone Svc Co of Ohio "A"	1	32¾	35¼
Telephones Inc	1	11¼	12⅝
Telex Inc	1	6¾	7⅜
Tenn Nat Gas Lines Inc	1	13⅛	14¼
Terminal Transport Co	*	11⅛	12
Tex-Star Oil & Gas Corp	1	22	23⅞
Texas American Oil Corp	10c	4	4½
Texas Industries Inc	1	19⅜	20¾
Texas Tenn Indus class A	20c	6⅛	6⅞
Texize Chemicals Inc	1	4½	5⅛
Therm-O-Disc Inc	1	31	33½
Thomasville Furniture Indus	5	20	21½
Thompson (H I) Fiber Glass	*	5	5⅝
Thriftway Foods Inc	2	12¼	13⅜
Thrifty Drug Stores Co	*	33	35½
Tidewater Marine Service	1	13⅝	14¾
Time Inc	1	86½	90
Timely Clothes Inc	10	11½	13⅛
Tip-Top Products class A	1	6¼	6⅞
Tobin Packing Co	3	23¾	25⅝
Tokheim Corp	5	24½	26¾
Toledo Scale Corp	1	25½	27¾
Tonka Toys Inc	1	21½	23
Towmotor Corp	1	26½	28½
Trans-Air System Inc	10c	3	3⅝
Trans-Coast Inv Co	5	13¾	14⅞
Transcontinental Bus System	1	35⅜	37½
Transcontntl Gas Pipe Line	50c	22½	23⅞
Transcont Investing A	1	7⅞	8⅝
6½% preferred	25	19	21½
Transcontinent TV class B	2.50	19	20⅜
Transistor Specialties	10c	4⅜	5
Transogram Co Inc	1	4⅛	4⅞
Transport Motor Express	1	9½	10½
Treesdale Labs Inc	50c	5⅞	6¾
Trico Products Corp	*	88	94½
Tropical Gas Co	1c	16	17½
Tucson Gas El Lt & Pwr	2.50	21	22⅞
"21" Brands Inc	1	4⅜	5¼
Uarco Inc	2.50	23	24⅝
United Artists Theatre Circuit	1	11¼	12⅞
United Illuminating Co	*	38⅛	40⅜
United Investors of Del A	1	3½	3¾
United Nuclear Corp	20c	19	20¼
United Piece Dye Works	10c	8	8⅝
United States Envelop com	10	15½	17¼
Preferred	10	12¼	13⅜
United States Leasing Corp	1	8	8⅝
United States Realty Invest	*	9¼	10
United States Servateria Corp	1	7¾	8⅝
United States Sugar Corp	1	57½	61⅜
United States Truck Lines	1	x19¾	21¼
Univis Inc	50c	18¼	19⅝
Upper Peninsular Power Co	9	26¼	28
Utah Const & Mining Co	2	19¾	21¼
Utilities & Industries Corp	2	18⅜	19¼
V. S. I. Corp	4	16	17⅛
Vacuum Electronics	1	9½	10
Valley Mould & Iron Corp	5	24½	26¾
Vance Sanders & Company	50c	13	14⅜
Vanity Fair Mills Inc	5	75	79
Varo Inc	*	7⅜	8½
Vector Mfg Co	*	4⅝	5¼
Veeder Root Inc	12½	44½	47½
Vernitron	10c	6	6⅞
Vernors Ginger Ale Inc	*	6⅛	7
Virginia Chemicals & Smelt	*	11¼	12⅞
Vitamix Pharmaceutical	1	6¼	7⅜
Vitramon Inc	10c	4¼	5
Vitro Corp of America	50c	8	8⅞
Volunteer Natural Gas	1	7⅜	8⅜
Waddell & Reed Inc class A	1	17½	19⅛
Walbaum Inc	1	13	14⅛
Wallace Investments Inc	2	5¾	6⅜
Walnut Grove Products cl A	2	11⅞	13
Walter (Jim) Corp	16⅔c	25⅝	27⅜
Waltham Watch Co	5	8¼	9¾
Warren Brothers Co	10	25¾	27¾
Warshow (H) & Sons cl A	1	11½	12⅝
Warwick Electronics class A	50c	10	10⅞
Washington Natural Gas Co	10	39¼	41⅝
Washington Steel Corp	1	17⅜	19¼
Watson Wilson Transport A	1	4¾	5¼
Wayne-George Corp	*	5¾	6⅜
Weissberg (H R) Corp cl A	1	6¾	7⅜
Welded Tube of Amer cl A	1	7	7⅞
Wellington Mgnt Co class A	10c	23½	25⅜
West Coast Telephone Co	10	22⅝	24⅛
West Ohio Gas Co	5	17⅜	18¾
West Penn Power Co	*	85	89½
West Point Manufacturing Co	5	21⅜	22⅞
Westcoast Transmission Co	*	13⅜	14½
Western Kentucky Gas Co	5	23½	25⅝
Western Light & Telephone	5	29½	41⅜
Western Mass Companies	50c	22¾	34¾
Western Natural Gas Co	1	12¾	13⅝
Western Power & Gas	5	30¾	32⅝
Western Publishing	1	20⅛	21⅝
Westgate-California class A	5	9¾	10¾
Westland Capital Corp	1	8⅝	9¼
Weyerhaeuser Company	7.50	32⅜	35¼
Whitin Machine Works	12.50	15¾	17¼
Whiting Corp	5	12⅞	13⅞
Wiegand (Edwin L) Co	5	25	26¾
Wilcox Electric Company	3	4¾	5¼
Wilcox & Gibbs Sewing Mach	1	5	5⅝
Wiley (John) & Sons Inc	1	18½	20⅛
Wisconsin Power & Lt Co	10	21¾	23¼
Wometco Enterprises Inc A	1	39	41½
Wood Conversion Co	5	6½	7⅛
World Color Press	1	15	16¼
Wrather Corp	*	6⅝	7⅜
Wurlitzer Co	10	17¼	18⅞
Wyandotte Chemicals Corp	1	51	54⅝
Wyle Laboratories	*	7⅞	8¾
Xtra Inc	1	21	23⅝
Yardney Electric Corp	25c	2⅝	3
Yellow Transit Freight Lines	1	17½	18⅞
Zayre Corp	1	6⅞	7⅝
Zero Mfg Co	1	3⅛	3¾
Zurn Industries	1	6¼	7⅛

Recent Security Stock Issues

	Par	Bid	Ask
Computer Sciences	50c	9¾	10¾
Denny's Restaurants	1	11⅛	11⅞
Foote Cone & Belding	33⅓c	12¾	13¾
Forst (Alex) & Sons	10c	5½	6⅛
General Artists Corp	10c	6⅜	7⅛
Gen Stone & Materials	5	7½	8
Rogers Bros Co	1	15⅜	16½
Subscription TV	1	12	12⅞
Tektronix Inc	*	19¾	21⅛

Bank and Trust Companies

	Par	Bid	Ask
American Security & Tr Co	10	168	177
Bank of America N T & S A (San Francisco)	6¼	60½	63⅝
Bank of Commerce (N Y)	10	55½	59¾
Bank of Commerce (Newark)	25	48	52⅛
Bank of New York	40	140	145
Bank of the Southwest N A	20	51	54⅛
Bankers Trust Co (N Y)	10	51	54⅛
Baystate Corp	7.50	55½	59¼
Boatmen's Natl Bk St Louis	20	40	43⅞
Broad St Trust Co (Phila)	5	34	36⅝
Camden Trust Co (N J)	5	52	56¼
Central Jersey Bk & Tr	2.50	11	12
Central Natl Bank of Cleve	16	63½	67
Centl-Penn Natl Bk of Phila	10	55¾	59
Chase Manhattan Bk (N Y)	12½	86	90½
Chemical Bank N Y Trust Co	12	78½	82
Citizens & Southern National Bank (Savannah)	10	83	86½
City Trust Co (Bridgeport)	10	60	63⅞
Cleveland Trust Co	50	390	408
Commercial Bk of North Amer	5	32	34¼
Commercial Trust Co (N J)	10	51	55⅛
Connecticut Bank & Tr Co	12½	73½	77½
Connecticut Natl Bank	5	20½	22¼
Continental-Ill Nat Bk & Tr Co. (Chicago)	10	41	43½
County Trust Co (White Plains New York)	5	56¼	59¼
Crocker-Anglo Natl Bk (S F)	10	48½	52⅜
Empire Trust Co (N Y)	50	308	319
Fairfield County Trust Co	10	60	64⅜
Federation Bk & Tr Co (N Y)	10	40	42¾
Fidelity-Phila Trust Co	10	94¾	98¼
Fidelity Union Trust— (Newark)	5	55½	58¾
Fiduciary Trust Co (N Y)	10	56	61⅜
First & Merch Nat Bk (Rich)	10	46¾	49½
First Bank Stk Corp (Minn)	10	70	74½
First Camden Natl Bk & Trust Co (Camden N J)	6¼	54½	58¾
First Natl Bank (Atlanta)	10	63¼	66¾
First Natl Bank Maryland	10	60¾	64⅛
First Natl Bank of Boston	12½	84½	88
First Natl Bank of Chicago	20	74¼	77½
First Nt'l Bk of (Cincinnati)	10	62½	66½
First Natl Bank of Dallas	10	74¾	78
First Natl Bank (Jersey City)	10	42	44⅞
First Natl Bk of Passaic Cnty	25	107	111½
First Natl Bk of St Louis	10	42½	45⅜
First Natl City Bank (N Y)	20	104	108½
First Pennsylvania Banking & Trust Co (Philadelphia)	5	29¼	31
First Virginia Corp	1	5	5½
First Westchester Natl Bank of New Rochelle	5	31	33½
Franklin Natl Bk of L I N Y	5	46¼	49
Girard Trust Corn Exch Bk	10	77	80¼
Harris Tr & Sav Bk (Chic)	20	105	110½
Hartford Natl Bank & Tr Co	10	63	66½
Hudson County National Bk	10	30¾	33
Hudson Tr Co (Union City)	8	21½	23⅝
Industrial National Bank of Providence R I	10	52	54⅝
Industrial Valley Bank & Trust Co (Phila)	5	30	32⅛
Irving Trust Co (N Y)	10	45	48
Kings County Trust (Bklyn)	10	60	63⅞
Liberty Real Estate Bank & Trust Co (Philadelphia)	10	54½	58¾
Lincoln Rochester Trust Co	20	82½	86
Long Island Trust Co	5	27¾	29⅞
Manufacturers & Traders Trust (Buffalo)	5	28⅜	30¼
Manufacturers Hanvr B & T	15	52	55¼
Maryland National Bank	10	81½	85
Meadow Brook Natl Bank	5	23½	25⅛
Mellon Natl Bank & Trust	10	84½	88
Mercantile Tr (St Louis)	12.50	57	61⅜
Merchants Bank of N Y	6.25	50½	54⅝
Monmouth Cnty Natl Bk (NJ)	1	7	7⅞
Montclair Nat'l Bank & Trust	5	48	51
Morgan Guaranty Trust Co of New York	25	105	109½
National Bank of Detroit	12½	75½	78½
National Bank of Westchester	5	33¼	35½
National City Bank (Cleve)	8	56	59¼
National Commercial Bank & Trust Co (Albany)	7.50	53	57¾
National Community Bank of Rutherford (N J)	12.50	43	46⅜
National Newark & Essex Banking Co (N J)	10	33½	35½
Natl Shawmut Bk of Bstn	12½	63½	66¾
Natl State Bk of Newark	6.25	42½	44⅞
New Eng Merchants Natl Bk	10	51¼	54⅛
New Jersey Bank & Trust Co	11	41½	43⅞
North Carolina Natl Bank	5	39½	42¼
Northern Trust Co (Chic)	20	135	142
Peoples Tr Co of Bergen Cnty (Hackensack N J)	5	28½	30⅜
Philadelphia National Bank	10	51	53⅞
Pittsburgh National Bank	10	41	43½
Provident Tradesmen's Bank & Trust (Philadelphia)	12	71	75
Republic Natl Bank (Dallas)	12	59¾	62⅞
Riggs Natl Bk of Wash D C	25	225	235
Rockland Natl Bank (Suffern N Y)	5	38½	41¼
Royal Bank of Canada	10	66½	70
Royal National Bank of N Y	5	26¾	28¾
St Louis Union Trust Co	10	64	69½
Seattle 1st Natl Bk (Wash)	10	70¾	74¼
Second Natl Bank of Phila	10	57	64⅜
Security First Natl Bank (Los Angeles)	12½	81	84¼
Security Natl Long Islnd N Y	5	30	32½
South Carolina Nat'l Bank (Charleston)	5	53½	57¼
State Bank of Albany	10	88	93½
State National Bank (Conn)	10	41	44⅞
State Street B & T (Boston)	10	38	40¼
Sterling Natl Bank & Trust Co (New York)	15	66	70
Trade Bank & Tr Co (N Y)	10	33¼	35½
Trust Co of New Jersey	2½	11½	12⅝
Union Bank (Los Angeles)	7.50	76	79
Union Commerce Bk (Cleve)	10	44½	47½
Union Planters Natl Bank (Memphis)	10	62	65½
Union Trust Co of Maryland	10	69¼	72¾
United States Tr Co (Boston)	10	39	42¼
United States Trust (N Y)	20	67	71½
United Virginia Bankshares	10	42¾	45⅞
Valley Nat'l Bank of L I	5	37	40¾
Valley Natl Bk (Phoenix Ariz)	5	68	71½
Virginia Commonwealth Corp	10	42½	45⅞
Wachovia Bank & Trust Co Winston-Salem N C	5	36¼	38⅝
Wells Fargo Amer Trust Co	10	78	82½
West'n Pennsylvania Natl Bk	10	52¼	55⅞

National Stock Exchange

Range for Week Ended Nov. 22

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	High
Ainslie Corp	1	70c	70c	76c	200	70c Nov	1.60 Jan
Ansonia Wire & Cable	1	---	---	---	---	2.70 Apr	9.60 Feb
Automated Procedures "A"	5c	---	26c	26c	100	26c Nov	26c Nov
Camp Chemical Co	10c	---	---	---	---	1.10 Oct	3.80 Mar
Coastal Caribbean Oils		44c	44c	48c	5,600	30c Aug	55c Oct
Colorado Insurance Service	*	---	---	---	---	1.00 Oct	1.90 Mar
Golconda Mining Corp	1	---	---	---	---	1.90 Jan	4.50 Sep
Leasing Credit Corp class A	10c	---	---	---	---	35c Feb	50c Jan
M S I Corp	25c	---	2.10	2.10	300	1.10 Sep	2.20 Feb
Nashville Electronics	10c	---	2.00	2.10	300	40c Jan	2.10 Nov
T V Development Corp	25c	---	---	---	---	16c Nov	1.10 Apr
Wells Industries Corp	50c	---	---	---	---	24c Oct	60c Jan

For footnotes, see page 46.

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National and Eastern List of Over-The-Counter Securities (Quotations for Friday, Nov. 22)

Mutual Funds

Mutual Funds—	Par	Bid	Ask
Aberdeen Fund	25c	2.30	2.51
Advisers Fund Inc	1	6.81	7.51
Affiliated Fund Inc	1.25	7.90	8.55
American Business Shares	1	4.17	4.52
American Growth Fund Inc	1c	6.38	6.90
American Investors Fund	1	a17.93	--
American Mutual Fund Inc	1	9.40	10.27
Associated Fund Trust	*	1.50	1.65
Atomic Physics & Sci Fd	33⅓c	4.68	5.11
Axe-Houghton Fund "A" Inc	1	5.68	6.17
Axe-Houghton Fund "B" Inc	5	8.98	9.76
Axe-Houghton Stock Fund Inc	1	4.02	4.39
Axe-Science & Elect'nics Corp	1c	10.91	11.86
Blue Ridge Mutual Fund Inc	1	11.72	12.81
Bondstock Corp	1	4.79	5.23
Boston Fund Inc	1	9.68	10.58
Broad Street Investing	50c	14.47	15.43
Bullock Fund Ltd	1	13.07	14.33
California Fund Inc	1	7.66	8.37
Canada General Fund— (1954) Ltd	1	16.93	18.50
Canadian Fund Inc	1	16.56	17.92
Canadian International Growth Fund Ltd	1	11.00	12.02
Capital Life Ins Shares & Growth Stock Fund	1c	11.46	12.56
Century Shares Trust	1	15.07	16.47
Chase Fund of Boston	1	6.57	7.18
Chemical Fund Inc	25c	11.99	13.11
Colonial Fund Inc	1	11.11	12.14
Colonial Growth & Energy	1	12.12	13.26
Commonwealth Fund Indt Tr Plan A & B		a1.58	--
Plan C & D		a1.62	--
Commonwealth Income Fund	1	9.84	10.75
Commonwealth Int'l Gen Fd	1	10.11	11.05
Commonwealth Investment	1	9.96	10.86
Commonwealth Stock Fund	1	16.22	17.72
Composite Bond & Stock Fund Inc	50c	9.28	10.09
Composite Fund Inc	1	8.45	9.18
Concord Fund Inc	1	a12.32	--
Consolidated Investment Trust	1	19.00	20.50
Corporate Leaders Trust Fund— Series B		19.97	21.80
Crown Western Investment Inc Diversified Income Fund	1	6.55	7.16
De Vegh Mutual Fund Inc	1	61.27	61.89
Delaware Fund	1	11.44	12.50
Delaware Income Fund Inc Name changed to Decatur Income Fund Inc	1	10.08	11.02
Diver Growth Stock Fund Inc	1	8.39	9.19
Diversified Investment Fund	1	8.88	9.73
Dividend Shares	25c	3.34	3.66
Dow Theory Invest Fund Inc	1	4.60	4.97
Dreyfus Fund Inc	1	17.96	19.52
Eaton & Howard— Balanced Fund	50c	12.64	13.66
Stock Fund	50c	14.03	15.16
Electronics Investment Corp	1	4.94	5.40
Energy Fund Inc	10	a21.64	--
Equity Fund Inc	20c	9.13	9.46
Federated Growth Fund	25c	10.05	10.99
Fidelity Capital Fund	1	9.43	10.25
Fidelity Fund Inc	1	16.62	17.97
Fidelity Trend Fund Inc	1	15.78	17.15
Fiduciary Mutual Inv Co Inc	1	9.45	10.33
Financial Industrial Fd Inc	1c	4.17	4.57
Florida Growth Fund Inc	10c	6.21	6.79
Florida Mutual Fund Inc	1	2.24	2.45
Founders Mutual Fund	*	6.40	6.96
Foursquare Fund	1	10.81	11.81
Franklin Custodian Funds— Bond Series	1c	2.57	2.83
Utilities Series	1c	7.63	8.38
Common stock series	1c	6.42	7.06
Preferred stock series	1c	2.63	2.89
Fund of America Inc	1	7.45	8.10
Fundamental Investors	1	9.72	10.65
General Investors Trust	1	6.91	7.51
Group Securities— Aerospace-Science	1c	6.74	7.39
Common (The) Stock Fund	1c	12.84	14.06
Fully Administered shares	1c	9.30	10.17
Growth Industry Shares Inc	1	18.17	18.72
Guardian Mutual Fund Inc	1	a22.20	--
Hamilton Funds Inc— Series H-DA	10c	4.94	5.40
Imperial Capital Fund Inc	1c	7.89	8.58
Imperial Fund Inc	1c	3.52	3.83
Income Foundation Fund Inc	10c	2.37	2.60
Income Fund of Boston Inc	1	8.33	9.10
Incorporated Income Fund	1	x9.34	10.21
Incorporated Investors	1	7.10	7.76
Institutional Shares Ltd— Inst Foundation Fund	1c	11.93	13.04
Institutional Growth Fund	1c	10.73	11.73
Institutional Income Fund	1c	7.27	7.95
Insurance and Bk Stk Fd Inc	1c	7.40	8.08
Int'l Resources Fund Inc	1c	4.69	5.13
Investment Co of America	1	10.88	11.89
Investment Trust of Boston	1	11.63	12.71
Investors Group Funds— Investors Mutual Income Fund		11.33	12.25
Investors Stock Fund		18.40	19.89
Investors Selective Fund		10.52	11.25
Investors Variable Payment Fd		6.99	7.56
Investors Intercontinental Fd		6.18	6.68
Investors Research Fund	1	12.62	13.79
Istel Fund Inc	1	35.74	36.45
Johnston (The) Mutual Fund	1	a13.85	--
Keystone Custodian Funds— B-1 (Investment Bonds)	1	25.00	26.09
B-2 (Medium Grade Bonds)	1	23.29	25.41
B-3 (Low Priced Bonds)	1	16.77	18.30
B-4 (Discount Bonds)	1	10.17	11.10
K-1 (Income Fund)	1	9.07	9.90
K-2 (Growth Fund)	1	5.26	5.75
S-1 (High-Grade Com Stk)	1	21.84	23.83

Mutual Funds—	Par	Bid	Ask
Keystone Custodian Fund Com. S-2 (Income Com Stocks)	1	12.54	13.68
S-3 (Growth Com Stock)	1	14.88	16.23
S-4 (Low Priced Com Stks)	1	4.26	4.65
Keystone Internat'l Fund Ltd	1	14.58	15.77
Knickerbocker Fund	1	6.30	6.91
Knickerbocker Growth Fund	1	6.69	7.33
Lazard Fund Inc	1	16.12	17.00
Lexington Income Trust	1	11.27	12.32
Life Insurance Investors Inc	1	18.06	19.74
Life Insurance Stk Fund Inc	1	7.19	7.84
Loomis-Sayles Canadian & International Fund Ltd	1	a30.30	--
Loomis Sayles Mutual Fund	*	a15.44	--
Managed Funds— General Industries shares	1c	1.80	1.97
Special Investment shares	1c	1.60	1.75
Mass Investors Growth Stock Fund Inc	1	8.31	9.08
Massachusetts Investors Trust shares of beneficial int	33⅓c	14.97	16.36
Massachusetts Life Fund— Units of beneficial interest	1	23.44	25.62
Medical Securities Fund Inc	1	11.11	12.14
Morton (B C) & Co Funds— Growth Series	1	6.67	7.31
Insurance Series	1	9.17	10.05
Mutual Investing Foundation	1	15.31	16.55
Mutual Invest Found Growth	1	4.42	4.78
Mutual Investment Fund	1	9.63	10.57
Mutual Shares Corp	1	a15.74	--
Mutual Trust Shares	1	x2.61	2.66
Nation Wide Securities Co Inc	1	22.00	23.80
National Investors Corp	1	15.65	16.92
National Securities Series— Balanced Series	1	11.61	12.69
Bond Series	1	6.15	6.72
Dividend Series	1	4.13	4.51
Preferred Stock Series	1	7.27	7.95
Income Series	1	5.83	6.37
Stock Series	1	7.70	8.42
Growth Stock Series	1	7.81	8.54
National Western Fund Inc	1	9.89	10.84
New England Fund	1	11.22	12.13
New Horizons R P Fund Inc	--	9.53	9.63
New York Capital Fund Ltd	34c	a15.49	--
Northeast Investors Trust	1	a17.94	--
Nucleonics Chemistry & Electronics Shares Inc	1	12.47	13.63
One William Street Fund	1	13.14	14.36
Oppenheimer Fund	1	16.02	17.51
Over the Counter Secur Fd Inc	1	5.94	6.46
Penn Square Mutual Fund	--	a17.44	--
Peoples Securities Corp	1	7.72	8.46
Philadelphia Fund Inc	*	11.30	12.38
Pine Street Fund Inc	50c	a11.15	11.15
Pioneer Fund Inc	2.50	9.56	10.45
Price (T Rowe) Growth Stock Fund Inc	1	15.81	15.97
Provident Fund for Income	1	4.19	4.58
Puritan Fund Inc	1	8.58	9.28
Putnam (Geo) Fund	1	15.16	16.57
Putnam Growth Fund	1	8.65	9.45
Quarterly Dist Shares Inc	1	7.03	7.68
Research Investing	1	10.54	11.63
Revere Fund Inc	1	11.54	12.54
Scudder Fund of Canada	25c	14.20	14.60
Scudder Stevens & Clark Fund	1	a18.37	--
Scudder Stevens & Clark Common Stock Fund Inc	1	a10.28	--
Selected American Shares	1.25	9.57	10.35
Shareholders Trust of Boston	1	10.93	11.95
Shares in Amer Industry Inc	1	14.50	15.81
Southwestern Investors Inc	1	8.45	9.14
Sovereign Investors	1	14.77	16.17
State Street Investment Corp	*	40.25	43.00
Stein Roe & Farnham Balanced Fund Inc	1	a37.82	--
Stock Fund	1	a32.12	--
Sterling Investment Fund Inc	1	11.99	12.97
Television-Electronics Fund	1	7.37	8.03
Templeton Grth Fund of Can	1	9.70	10.60
Texas Fund Inc	1	11.99	13.10
20th Century Growth Inv	10c	4.30	4.70
20th Century Income Inv	--	5.08	5.55
U B S Fund of Canada Ltd	1	10.60	11.58
United Funds Inc— United Accumulated Fund	1	14.75	16.12
United Income Fund Shares	1	12.39	13.54
United Science Fund	1	9.80	10.56
United Funds Canada Ltd	1	6.79	7.42
United International Fund Ltd	--	a17.84	--
Value Line Fund Inc	1	7.15	7.81
Value Line Income Fund Inc	1	5.24	5.73
Value Line Special Situations Fund Inc	10c	3.13	3.42
Vanguard Fund Inc	1	5.24	5.73
Wall Street Investing Corp	1	9.40	10.27
Washington Mutual Investors Fund Inc	1	10.58	11.56
Wellington Fund	1	14.60	15.91
Western Industrial Shares Inc	--	5.18	5.66
Whitehall Fund Inc	1	13.69	14.80
Windsor Fund Inc	--	13.88	15.09
Winfield Growth Ind Fund	10c	7.76	8.48
Wisconsin Fund Inc	1	6.84	7.39

Swap Funds—

Centennial Fund Inc		a11.42	--
Congress Street Fund Inc		a95.37	--
Devonshire Street Fund Inc		a9.76	--
Diversification Fund Inc		a22.32	--
Empire Fund		a23.76	--
Exchange Fund of Boston		a26.64	--
Federal Street Fund		a46.36	--
Investors Capital Exchange Fd		a80.61	--
Ohio Capital		a17.01	--
Second Centennial Fund Inc		a14.70	--
Westminster Fund Inc		a11.24	--

Recent Security & Conv. Debentures Issues

Bonds		Bid	Ask
American Tel & Tel	4⅝s 1994	102½	104½
	4⅜s 1999	100⅛	100⅜
C I T Financial	4½s 1984	100¼	100⅝
Commercial Credit	4½s 1985	100¼	100⅜
Dow Chemical	4.35s 1988	100¼	100½
Duke Power	4½s 1992	101¼	103¼
El Paso Natural Gas	5¼s 1977	103½	105½
Fruehauf Trailer	4s conv 1976	113½	116½
General Acceptance	4⅞s 1983	99⅛	99½
Household Finance	4½s 1991	99¼	99½
Indiana Bell Tel	4⅜s 2003	100	100½
Jersey Cent'l Pr & Lt	4½s 1993	100⅜	100¾
Lone Star Gas	4⅜s 1988	99¾	100
Nevada Power	4½s 1993	98⅜	98¾
Public Service Elec & Gas—	4⅝s 1983	103⅜	104
Southern Bell Telep	4⅜s 2003	99⅝	100
Southern Calif Gas	4⅜s 1988	99⅞	100⅛
Tennessee Gas Trans	5s 1983	99¾	100
Textron Amer	5s debs 1971	116	119
	5s ww 1984	127	130
Texas East Trans	5s 1983	100¼	100½
Wisc Pub Serv	4⅜s 1993	99½	99¾

Insurance Companies

	Par	Bid	Ask
Aetna Casualty & Surety	3.50	116	122¾
Aetna Life Insurance	5	164	170
All Amer Life & Casualty (Ill)	1	23¼	24⅞
American Equitable Assur	2.50	29	31⅞
American Fidelity Life Ins Co	1	22¾	24⅜
American Founders Life Insur	1	89	95½
American General Insur Co	1.50	109½	113¾
American Home Assurance	2.50	52	56¼
American Income Life Ins Co	1	11⅜	12¾
Amer Nat Ins (Galveston)	1	17⅝	19
American Re-insurance	5	66½	70
Bankers & Shippers	10	55	59⅜
Bankers Natl Life Ins (N J)	2	61	65
Bankers Security Life Ins	1	54	58¼
Banlife Corp	10c	48½	52½
Beneficial Standard Life	1	23⅞	25½
Boston Insurance Co	5	37¼	--
Business Men's Assurance Co	4	77¼	80¾
Chicago Title & Trust Co	20	44½	49½
Citizens Casualty (N Y) "A"	2	14¼	15¾
Citizens Life Insur Co of NY	2	34½	37⅛
(Ex A 12% stock dividend)			
Coastal States Life Ins (Ga)	1.25	28⅜	30¼
Combined Ins Co of America	1	32½	34¾
Com'wealth Life Insur Co (Ky)	2	33¼	35¼
Connecticut Gen Life Insur	5	163½	169
Continental Amer Life Ins	10	89	95½
Continental Assurance Co	5	132½	137¼
Continental Casualty Co	5	78¼	81½
Criterion Insurance (DC)	2	56	63⅜
Crum & Forster Inc	5	51	53⅞
Eastern Life Ins Co of N Y	1	26	28
Employers Group Assoc	*	90	94
Employers Reinsurance Corp	5	84½	90
Federal Insurance Co	4	69	72½
Fidelity Bankers Life Ins	1	18⅛	19¼
Fidelity & Deposit of Md	5	77	81
Fidelity Union Life Ins Co	10	740	770
Firemen's Fund (S F)	1.25	35¾	37¾
Franklin Life Insurance	2	56	59
General Reinsurance Corp	10	238	248
Georgia Internat'l Life Ins	2.50	19¾	21½
Glens Falls	5	48	50¾
Gov't Employees Insur (D C)	4	81½	86
Gov Employ Life Ins (D C)	1.50	67	72½
Great American Ins (N Y)	5	56½	59½
Greatamerica Corp	3	14⅛	15
Gulf Life (Jacksonville Fla)	2½	57⅛	59⅞
Hamilton Life Ins Co of NY	2	47	52⅛
Hanover Insurance Co	10	48	50¾
Hartford Fire Insurance Co	5	63⅜	66⅜
Hartford Steam Boiler & Insur	5	142	150
Home Insurance Co	5	64¾	68
Illinois Mid-Cont Life Ins	50c	12⅜	13½
Intl Life Ins Co of Buffalo	2	24½	26¾
Interstate Life & Accident	1	16¼	17½
Jefferson Standard Life Ins	5	113½	117¼
Jersey Insurance Co of N Y	10	34	37⅛
Kennesaw Life & Accident		9	10
Kentucky Central Life & Acc	1	15⅛	16¼
Lamar Life Insurance Co	2	61	64⅜
Lawyers Title Ins Corp	5	30¼	32⅜
Liberty Life Insurance	2	34	36⅝
Liberty Nat'l Life Ins (Birm)	2	72	75½
Life Assurance Co of Penna	5	37	40½
Life & Casualty Ins Co of Tenn	3	33¼	35¼
Life Ins Co of Kentucky	1	35½	39⅛
Life Insurance Co of Va	10	141	146
Lincoln Liberty Life Ins	1	20½	21⅞
Lincoln National Life Insur	5	164	171
Madison Life Insurance Co	*	22¼	23⅞
Manhattan Life Ins Co	5	133	137¾
Maryland Casualty	1	46⅜	46⅞
Mass Gen Life Ins	3	29¾	32⅛
Mass Indemnity & Life Ins	5	70	74½
Midwestern United Life Ins Co	1	67	72½
Monument Life (Balt)	10	122	128¾
Natl Fidelity Life Ins	2	52	56¼
National Fire	10	110	117¾
Nat'l Life & Accident Ins	5	105	108½
Nat'l Old Line Ins AA com	1	24	25⅝
National Union Fire	5	41¾	44⅜
National Western Life Ins	40c	8⅞	9⅝
Nationwide Corp class A	2.50	13⅞	14⅞
New Hampshire Insurance	5	31¼	33¾
New York Fire Ins Co	5	53	57¼
North American Life & Cas	1	24¾	26½
North River	2.50	49	52⅛
Northeastern Insurance	3.33⅓	18½	20⅛
Northwestern Natl Life	2.50	32½	34½
Old Line Life Ins Co Amer	2	77½	82
Pacific Indemnity Co	3⅓	31½	33¾
Pacific Insurance Co of N Y	10	55½	59¾
Peerless Insurance Co	5	71¾	75
Peoples Life Ins Co (Wash DC)	5	77	81½
Philadelphia Life Ins Co	5	128	134¾
Phoenix Insurance Co	10	115	119¾
Protective Life Ins (Birm)	5	66½	70½
Providence-Washington	10	28½	30⅜
Pyramid Life Ins Co (N C)	5	28	30⅞
Quaker City Life Ins (Pa)	2	46	49
Reinsurance Corp (N Y)	2	21¼	23¼
Republic Insurance (Texas)	5	31½	34
Republic Nat'l Life Insurance	1	61½	65
Reserve Insurance Co	3.50	16	17½
St Paul Fire & Marine	6.25	61¾	65
Seaboard Surety Co	5	48½	51⅝
Security Ins (New Haven)	10	66½	71
Security Life & Trust Co	5	108	114¾
Southland Life Ins (Texas)	3	177	186
Southwestern Life Ins Co	5	146	153
Springfield Insurance	2	65¾	69
Standard Sec Life Ins (NY)	2	14½	15¾
Title Guaranty Co (N Y)	8	29½	31⅞
Travelers Insurance Co	5	196	202
United American Life Ins	1	32	35½
United Ins Co of America	2.50	67½	70¾
United Security Life Ins (Ala)	1	20	21½
United Service Life Ins	*	84½	89
U S Fidelity & Guaranty Co	5	71	74¼
U S Fire Insurance	3	34¼	36⅝
U S Life Ins Co in City of N Y	2	79	83½
Variable Annuity Life Insur	1	12¾	13¾
Westchester Fire	2	36	38⅝
Westn Reserve Life Assur Ohio	1	16½	18

Obligations of Government Agencies

Figures after decimal point represent one or more 32nds of a point

Federal Home Loan Banks—	Bid	Ask
3.20s Jan 15, 1964	99.29	99.31
3¼s Feb 17, 1964	99.26	99.28
3.85s Feb 17, 1964	99.31	100.1
3.40s Mar 16, 1964	99.27	99.29
3.30s Apr 15, 1964	99.23	99.25
3.70s May 15, 1964	99.28	99.30
3½s June 15, 1964	99.25	99.27
3.95s July 15, 1964	100	100.2
3.90s Aug 17, 1964	99.31	100.1
3½s Oct 15, 1964	99.19	99.21
3¾s Sep 15, 1965	99.16	99.24
Federal Natl Mortgage Assn—		
3⅝s May 11, 1964	99.28	100
4s Sep 10, 1964	100.1	100.5
3⅞s Dec 11, 1964	99.30	100.2
4⅜s Jun 10, 1965	100.16	100.24
3¾s Mar 10, 1966	99.14	99.22
4⅛s Dec 12, 1966	100.8	100.16
3⅝s Mar 11, 1968	98.8	98.24
4⅜s Apr 10, 1969	100.16	101.16
4⅝s Apr 10, 1970	102	103
4⅛s Sep 10, 1970	99.16	100.16
4⅛s Aug 10, 1971	99.16	100.16
4½s Sep 10, 1971	101.16	102.16
5⅛s Feb 10, 1972	105.24	106.24
4¾s Jun 12, 1972	101	102
4¼s Jun 12, 1973	100	101
4½s Feb 10, 1977	102	103

Banks for Cooperatives—	Bid	Ask
3.20s Dec 2, 1963	99.30	100
3⅜s Feb 3, 1964	99.29	99.31
3.80s Apr 1, 1964	99.30	100
3⅞s June 1, 1964	99.31	100.1
Federal Land Bank Bonds—		
4½s Apr 20, 1964	100.5	100.9
3⅞s Aug 20, 1964	99.31	100.1
4s Oct 20, 1964	100.4	100.8
4s Oct 20, 1965	100.2	100.10
4s Dec 20, 1965	100.2	100.10
3⅝s Feb 21, 1966	98.28	99.12
3¼s May 2, 1966	98	98.16
4¼s July 20, 1966	100.8	100.24
4s May 22, 1967	99.24	100.8
4⅛s Oct 23, 1967	100.2	100.10
4¼s Mar 20, 1968	100.8	101.8
4s June 20, 1968	99.16	100
4⅜s Mar 20, 1969	101	102
4⅝s July 15, 1969	102	103
5⅛s Feb 20, 1970	105	106
3½s Apr 1, 1970	96	97
5⅛s July 20, 1970	105	106
4½s Oct 1, 1970-1967	101	102
3½s May 1, 1971	95.8	96.8
4⅛s Feb 15, 1972-1967	99.16	100.16
3⅞s Sep 15, 1972	97.8	98.8
4½s Feb 20, 1974	102	103
4⅛s Feb 20, 1978-73	99.8	100.8

U. S. Certificates of Indebtedness and Notes

Figures after decimal point represent one or more 32nds of a point

Maturity—	Bid	Ask
Certificate of Indebtedness—		
3⅛s Feb 15, 1964	99.30	100
3¼s May 15, 1964	99.28	99.30
Treasury Notes—		
1½s Apr 1, 1964	99.8	99.10
4¾s May 15, 1964	100.19	100.21
3¾s May 15, 1964	100.2	100.4
5s Aug 15, 1964	100.30	101
3¾s Aug 15, 1964	100.2	100.4
1½s Oct 1, 1964	98.20	98.22
4⅞s Nov 15, 1964	101.2	101.4
3¾s Nov 15, 1964	100	100.2

Maturity— (Continued)	Bid	Ask
Treasury Notes—		
1½s Apr 1, 1965	97.20	97.24
4⅝s May 15, 1965	101.7	101.9
3⅞s May 15, 1965	100	100.1
1½s Oct 1, 1965	96.24	96.28
3½s Nov 15, 1965	99.10	99.12
3⅝s Feb 15, 1966	99.12	99.14
1½s Apr 1, 1966	95.26	95.30
4s Aug 15, 1966	100.8	100.10
1½s Oct 1, 1966	95	95.4
3⅝s Feb 15, 1967	99.1	99.3
1½s Apr 1, 1967	93.28	94
3¾s Aug 15, 1967	99.8	99.10
1½s Oct 1, 1967	92.28	93
1½s Apr 1, 1968	97.26	91.30
1½s Oct 1, 1968	91.4	91.12

Federal Intermediate Credit Bank Debentures

Rate	Dated	Due	Bid	Ask
3.15s	3- 4-63	12- 2-63	99.30	100
3.20s	4- 1-63	1- 2-64	99.30	100
3.25s	5- 1-63	2- 3-64	99.27	99.29
3.30s	6- 3-63	3- 2-64	99.26	99.28
3.45s	7- 1-63	4- 1-64	99.26	99.28
3.65s	8- 1-63	5- 4-64	99.28	99.30
3.75s	9- 3-63	6- 1-64	99.29	99.31
3⅞s	10- 1-63	7- 1-64	99.31	100.1
3⅞s	11- 4-63	8- 3-64	99.31	100.1
3.95s	12- 2-63	9- 1-64	100	100.2

United States Treasury Bills

	Bid	Ask
Nov 29, 1963	99.964	99.967
Dec 5, 1963	99.913	99.918
Dec 12, 1963	99.854	99.861
Dec 19, 1963	99.793	99.803
Dec 26, 1963	99.733	99.746
Jan 2, 1964	99.652	99.658
Jan 9, 1964	99.581	99.588
Jan 15, 1964	99.523	99.528
Jan 16, 1964	99.512	99.518
Jan 23, 1964	99.440	99.446
Jan 30, 1964	99.366	99.373
Feb 6, 1964	99.292	99.300
Feb 13, 1964	99.222	99.231
Feb 20, 1964	99.154	99.161
Feb 27, 1964	99.084	99.094
Mar 5, 1964	99.015	99.026
Mar 12, 1964	98.947	98.959
Mar 19, 1964	98.872	98.885
Mar 23, 1964	98.833	98.843
Mar 26, 1964	98.797	98.814
Apr 2, 1964	98.714	98.728
Apr 9, 1964	98.644	98.659
Apr 15, 1964	98.580	98.596
Apr 16, 1964	98.566	98.582
Apr 23, 1964	98.492	98.508
Apr 30, 1964	98.421	98.439
May 7, 1964	98.337	98.355
May 14, 1964	98.266	98.281
May 21, 1964	98.190	98.205
July 15, 1964	97.651	97.670
Aug 31, 1964	97.161	97.184
Sept 30, 1964	96.848	96.874
Oct 31, 1964	96.524	96.552

FOOTNOTES FOR OVER-THE-COUNTER ISSUES

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

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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, Nov. 23, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 25.5% above those of the corresponding week last year. The large gain is due to the fact that Thanksgiving Day, a holiday, came in this week last year while this year it comes a week later. Our preliminary totals stand at $35,082,832,593 against $27,943,177,602 for the same week in 1962. At this center there is a gain for the week ending Friday of 30.4%. Our comparative summary for this week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ended Nov. 23—	1963	1962	%
New York	$19,205,880,695	$14,723,563,297	+30.4
Chicago	1,542,679,983	1,179,163,989	+30.8
Philadelphia	1,381,000,000	1,120,000,000	+23.3
Boston	1,093,168,209	823,153,274	+32.8
Kansas City	*650,000,000	532,426,703	+22.1
St. Louis	556,500,000	438,200,000	+27.0
San Francisco	*1,050,000,000	834,223,492	+25.9
Pittsburgh	500,580,590	400,543,114	+25.0
Cleveland	865,686,695	660,045,425	+31.2
Baltimore	493,713,659	428,470,942	+15.2
Ten cities, five days	$27,339,209,831	$21,139,790,236	+29.3
Other cities, five days	6,536,352,300	5,669,489,470	+15.3
Total all cities, five days	$33,875,562,131	$26,809,279,706	+26.4
All cities, one day	1,207,270,462	1,133,897,896	+ 6.5
Total all cities for week	$35,082,832,593	$27,943,177,602	+25.5

*Estimated.

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

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results of the previous week—the week ended Nov. 16. For that week there was an increase of 8.8%; the aggregate clearings for the whole country having amounted to $31,684,957,815 against $30,521,231,886 in the same week in 1962. Outside of this city there was a gain of 3.2%; the bank clearings at this center showing an increase of 4.4%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals show an improvement of 4.3%; in the Boston Reserve District of 0.7%, and in the Philadelphia Reserve District of 4.6%. In the Cleveland Reserve District the totals register a gain of 2.1%; in the Richmond Reserve District of 6.4%; and in the Atlanta Reserve District of 13.4%. The Chicago Reserve District has managed to enlarge its totals by 0.3%, and the St. Louis Reserve District by 0.4%, but the Minneapolis Reserve District totals are smaller by 5.8%. In the Kansas City Reserve District there is an increase of 2.2%, and in the Dallas Reserve District of 9.0%, but in the San Francisco Reserve District the totals record a loss of 2.4%.

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

SUMMARY OF BANK CLEARINGS

Week Esded Nov. 16—		1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
1st Boston	12 cities	1,067,904,073	1,010,763,185	+ 0.7	1,144,256,011	1,165,275,716
2nd New York	9 "	17,464,040,178	16,749,322,120	+ 4.3	17,265,514,815	17,798,135,196
3rd Philadelphia	9 "	1,280,949,528	1,224,916,859	+ 4.6	1,390,328,116	1,487,172,616
4th Cleveland	7 "	1,702,162,388	1,667,132,735	+ 2.1	1,713,252,548	1,689,691,762
5th Richmond	6 "	988,514,013	928,679,571	+ 6.4	995,055,689	925,333,743
6th Atlanta	10 "	2,034,539,881	1,794,446,903	+13.4	1,722,869,525	1,702,645,261
7th Chicago	17 "	1,996,319,179	1,989,828,176	+ 0.3	2,057,151,957	2,179,767,055
8th St. Louis	4 "	1,001,901,189	998,253,425	+ 0.4	1,008,689,133	1,051,621,401
9th Minneapolis	7 "	863,920,699	917,176,761	— 5.8	903,365,991	841,648,361
10th Kansas City	9 "	856,096,940	837,397,083	+ 2.2	836,825,795	878,953,716
11th Dallas	6 "	790,960,617	725,736,586	+ 9.0	733,257,810	699,962,642
12th San Francisco	10 "	1,637,649,130	1,677,578,482	— 2.4	1,728,030,100	1,611,535,854
Total	106 cities	31,684,957,815	30,521,231,886	+ 8.8	31,498,597,490	32,031,743,323
Outside New York City		14,805,815,922	14,352,201,443	+ 3.2	14,810,770,098	14,844,867,905

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

Clearings at—	Week Ended Nov. 16 1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
First Federal Reserve District—Boston—					
Maine—Bangor	5,242,451	4,512,937	+16.2	5,443,368	4,650,624
Portland	10,027,481	9,817,980	+ 2.1	10,706,900	10,037,073
Massachusetts—Boston	848,815,277	784,254,624	+ 8.2	926,990,424	941,297,179
Fall River	4,144,121	4,168,990	— 0.6	4,485,266	4,505,633
Lowell	2,698,276	1,253,910	+115.2	1,998,350	2,171,858
New Bedford	5,324,318	4,703,586	+13.2	4,426,175	5,250,566
Springfield	27,088,523	25,534,579	+ 6.1	21,683,461	25,060,683
Worcester	21,528,516	19,975,485	+ 7.8	20,571,989	19,397,317
Connecticut—Hartford	68,057,939	72,887,474	— 6.6	64,880,411	65,472,756
New Haven	27,387,420	27,756,195	— 1.3	29,862,982	30,328,208
Rhode Island—Providence	42,866,800	50,814,200	—15.6	48,749,000	51,702,900
New Hampshire—Manchester	4,722,951	5,083,225	— 7.1	4,457,685	4,800,919
Total (12 cities)	1,067,904,073	1,010,763,185	+ 0.7	1,144,256,011	1,165,275,716
Second Federal Reserve District—New York—					
New York—Albany	109,508,692	103,233,283	+ 6.1	75,979,540	85,597,430
Buffalo	162,827,619	165,396,893	— 1.6	172,816,108	199,562,675
Elmira	3,978,538	3,613,710	+10.1	3,891,430	3,724,182
Jamestown	5,200,353	5,141,853	+ 1.1	5,124,284	4,652,527
New York	16,879,141,893	16,169,030,443	+ 4.4	16,687,827,392	17,186,875,418
Rochester	66,874,882	70,442,677	— 5.1	65,653,945	58,236,948
Syracuse	39,305,610	36,500,659	+ 7.7	42,025,935	34,870,373
New Jersey—Newark	89,164,099	97,833,037	— 8.9	93,326,205	106,090,668
Northern New Jersey	108,038,492	98,129,565	+10.1	118,869,976	118,524,975
Total (9 cities)	17,464,040,178	16,749,322,120	+ 4.3	17,265,514,815	17,798,135,196
Third Federal Reserve District—Philadelphia—					
Pennsylvania—Altoona	1,853,536	1,629,682	+13.7	1,560,774	1,302,015
Bethlehem	1,838,868	1,692,596	+ 8.6	1,819,697	1,505,769
Chester	(a)	(a)	---	1,068,634	3,143,797
Lancaster	6,543,445	6,612,319	— 1.0	6,028,165	5,612,556
Philadelphia	1,204,000,000	1,148,000,000	+ 4.9	1,310,000,000	1,405,000,000
Reading	3,785,364	2,923,432	+29.5	3,751,195	5,326,012
Scranton	8,134,382	7,979,036	+ 1.9	9,515,703	8,031,936
York	7,486,815	7,960,222	— 5.9	8,413,832	8,396,089
Delaware—Wilmington	32,232,014	30,192,162	+ 6.8	30,897,165	32,477,714
New Jersey—Trenton	15,075,104	17,927,410	—15.9	17,272,951	16,376,728
Total (9 cities)	1,280,949,528	1,224,916,859	+ 4.6	1,390,328,116	1,487,172,616
Fourth Federal Reserve District—Cleveland—					
Ohio—Canton	16,956,634	14,937,411	+13.5	15,437,538	14,910,815
Cincinnati	368,688,451	352,816,861	+ 4.5	366,922,797	351,274,149
Cleveland	731,792,426	724,738,505	+ 1.0	727,010,957	681,874,542
Columbus	103,945,300	98,512,700	+ 5.5	94,924,100	83,431,000
Mansfield	13,642,209	14,632,284	— 6.8	16,527,530	15,629,294
Youngstown	15,493,801	14,559,980	+ 6.4	15,541,425	14,747,380
Pennsylvania—Pittsburgh	451,643,567	446,934,994	+ 1.1	476,888,201	527,824,583
Total (7 cities)	1,702,162,388	1,667,132,735	+ 2.1	1,713,252,548	1,689,691,762
Fifth Federal Reserve District—Richmond—					
West Virginia—Huntington	6,905,716	6,564,467	+ 5.2	7,142,273	6,798,609
Virginia—Norfolk	31,639,000	31,551,000	+ 0.3	28,442,015	22,623,000
Richmond	261,492,114	287,788,244	— 9.1	306,048,909	291,726,534
South Carolina—Charleston	13,183,984	13,329,536	— 1.1	10,882,303	10,218,366
Maryland—Baltimore	488,974,647	417,793,031	+17.0	468,441,088	423,166,682
District of Columbia—Washington	186,318,552	171,653,293	+ 8.6	174,099,101	170,800,552
Total (6 cities)	988,514,013	928,679,571	+ 6.4	995,055,689	925,333,743
Sixth Federal Reserve District—Atlanta—					
Tennessee—Knoxville	39,529,025	39,634,646	— 0.3	41,072,041	38,865,056
Nashville	223,730,094	216,518,766	+ 3.3	209,773,175	211,159,847
Georgia—Atlanta	546,300,000	524,600,000	+ 4.1	510,800,000	504,900,000
Augusta	12,116,442	11,184,185	+ 8.3	9,607,742	8,656,536
Macon	9,925,335	8,248,357	+20.3	7,388,437	6,647,856
Florida—Jacksonville	328,669,127	300,924,060	+ 9.2	301,977,594	297,860,563
Alabama—Birmingham	521,895,383	358,772,995	+46.9	340,914,024	324,148,285
Mobile	21,162,080	19,907,536	+ 6.3	19,261,080	18,016,204
Mississippi—Vicksburg	1,084,395	1,051,358	+ 3.1	943,432	994,016
Louisiana—New Orleans	330,128,000	313,605,000	+ 9.7	281,132,000	291,396,929
Total (10 cities)	2,034,539,881	1,794,446,903	+13.4	1,722,869,525	1,702,645,264
Seventh Federal Reserve District—Chicago—					
Michigan—Ann Arbor	*5,000,000	4,891,842	+ 2.2	4,782,864	4,513,905
Grand Rapids	27,840,324	30,089,184	— 7.5	27,928,497	20,541,492
Lansing	19,937,451	16,400,620	+21.6	16,000,050	15,227,960
Indiana—Fort Wayne	24,412,763	22,129,112	+10.3	20,592,818	18,877,066
Indianapolis	131,598,000	129,082,000	+ 1.9	114,743,000	111,773,000
South Bend	13,404,864	13,496,068	— 0.7	12,618,336	11,535,237
Terre Haute	5,204,504	5,016,632	+ 5.5	4,051,757	5,065,270
Wisconsin—Milwaukee	195,284,140	188,677,064	+ 3.5	190,094,193	180,570,884
Iowa—Cedar Rapids	11,472,300	10,347,459	+10.9	9,564,252	10,155,045
Des Moines	105,384,082	83,392,446	+26.4	76,812,255	76,398,179
Sioux City	27,027,806	26,263,285	+ 2.9	23,608,760	22,514,212
Illinois—Bloomington	2,271,960	2,411,934	— 5.8	2,000,815	1,843,260
Chicago	1,368,877,471	1,400,180,072	— 2.2	1,504,321,625	1,641,472,490
Decatur	12,925,270	12,304,395	+ 5.0	9,531,380	8,933,154
Peoria	15,266,892	17,574,532	—13.1	13,374,152	23,989,204
Rockford	18,911,346	16,625,909	+13.8	17,932,935	18,317,869
Springfield	*11,500,000	10,945,622	+ 5.1	9,194,268	8,038,827
Total (17 cities)	1,996,319,179	1,989,828,176	+ 0.3	2,057,151,957	2,179,767,055
Eighth Federal Reserve District—St. Louis—					
Missouri—St. Louis	471,900,000	465,800,000	+ 1.3	450,500,000	515,800,000
Kentucky—Louisville	252,653,731	275,261,056	— 8.2	275,837,993	277,634,895
Tennessee—Memphis	273,989,575	253,490,043	+ 8.1	278,863,953	254,700,584
Illinois—Quincy	3,357,883	3,702,326	— 9.3	3,487,187	3,485,922
Total (4 cities)	1,001,901,189	998,253,425	+ 0.4	1,008,689,133	1,051,621,401
Ninth Federal Reserve District—Minneapolis—					
Minnesota—Duluth	9,104,265	10,750,380	—15.3	9,313,063	9,134,810
Minneapolis	579,795,832	607,503,165	— 4.6	617,794,850	568,346,139
St. Paul	219,916,358	245,848,753	—10.5	224,699,978	212,660,381
North Dakota—Fargo	16,673,151	14,999,905	+11.2	15,815,252	15,898,962
South Dakota—Aberdeen	6,058,136	4,815,067	+25.8	4,488,836	4,462,904
Montana—Billings	9,503,766	9,301,416	+ 2.2	8,930,101	8,557,918
Helena	22,869,191	23,958,075	— 4.5	22,323,911	22,587,247
Total (7 cities)	863,920,699	917,176,761	— 5.8	903,365,991	841,648,361
Tenth Federal Reserve District—Kansas City—					
Nebraska—Fremont	1,251,689	1,057,069	+18.4	1,224,776	990,492
Hastings	1,269,383	1,181,944	+ 7.4	516,738	1,235,514
Lincoln	12,760,727	11,473,403	+11.2	13,509,889	11,106,318
Omaha	229,291,320	218,889,679	+ 4.8	202,524,190	197,172,613
Kansas—Topeka	15,341,941	15,038,567	+ 2.0	16,260,932	11,998,350
Wichita	36,794,285	35,381,946	+ 4.0	33,378,315	31,520,925
Missouri—Kansas City	533,231,118	529,497,085	+ 0.7	546,480,766	601,162,403
St. Joseph	16,524,328	16,449,087	+ 0.5	15,019,714	16,020,894
Colorado—Colorado Springs	9,632,139	8,428,303	+14.3	7,910,475	7,746,205
Total (9 cities)	856,096,940	837,397,083	+ 2.2	836,825,795	878,953,716
Eleventh Federal Reserve District—Dallas—					
Texas—Austin	23,962,003	20,999,984	+14.1	19,355,786	13,566,563
Dallas	688,335,275	627,198,517	+ 9.7	632,283,125	605,828,855
Fort Worth	51,368,735	51,131,571	+ 0.5	52,547,515	52,021,959
Galveston	6,295,000	5,695,000	+10.5	6,569,000	6,409,000
Wichita Falls	5,833,135	5,909,298	— 1.3	6,670,216	6,123,140
Louisiana—Shreveport	15,166,469	14,802,216	+ 2.4	15,832,168	16,013,125
Total (6 cities)	790,960,617	725,736,586	+ 9.0	733,257,810	699,962,642
Twelfth Federal Reserve District—San Francisco					
Washington—Seattle	257,713,069	262,228,679	— 1.7	264,411,123	244,828,514
Yakima	7,940,307	7,074,689	+12.2	7,900,934	6,799,417
Oregon—Portland	283,020,665	269,207,522	+ 5.1	292,800,279	313,834,244
Utah—Salt Lake City	131,747,314	132,181,437	— 0.3	127,700,240	122,753,597
California—Long Beach	17,416,024	25,374,042	—31.4	28,737,334	27,936,593
Pasadena	10,534,579	15,065,522	—30.1	16,652,100	16,611,901
San Francisco	862,958,646	890,867,580	— 3.1	904,498,546	805,746,645
San Jose	34,223,768	41,091,981	—16.7	51,120,759	42,267,324
Santa Barbara	14,896,242	14,400,378	+ 3.4	14,369,701	12,327,284
Stockton	17,198,516	20,086,652	—14.4	19,839,084	18,430,045
Total (10 cities)	1,637,649,130	1,677,578,482	— 2.4	1,728,030,100	1,611,535,854
Grand total (106 cities)	31,684,957,815	30,521,231,886	+ 8.8	31,498,597,490	32,031,743,323
Outside New York City	14,805,815,922	14,352,201,443	+ 3.2	14,810,770,098	14,844,867,905

*Estimated. (a) Clearings operations discontinued.

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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 NOVEMBER 15, 1963 TO NOVEMBER 21, 1963, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)				
	Friday Nov. 15 $	Monday Nov. 18 $	Tuesday Nov. 19 $	Wednesday Nov. 20 $	Thursday Nov. 21 $
Argentina, peso	.00692013	.00685077	.00689151	.00693100	.00693100
Australia, pound	2.229482	2.229561	2.229466	2.229482	2.229561
Austria, schilling	.0386500	.0386625	.0386625	.0386625	.0386583
Belgium, franc	.0200600	.0200610	.0200600	.0200600	.0200600
Canada, dollar	.927812	.927812	.927812	.927812	.927812
Ceylon, rupee	.210175	.210181	.210181	.210181	.210181
Denmark, krone	.144850	.144900	.144900	.144958	.144931
Finland, markka	.310566	.310566	.310566	.310566	.310566
France (Metropolitan), new franc	.204054	.204054	.204054	.204054	.204054
Germany, deutsche mark	.251559	.251550	.251581	.251604	.251583
India, rupee	.209612	.209620	.209592	.209617	.209617
Ireland, pound	2.798000	2.798100	2.797980	2.798000	2.798100
Italy, lira	.00160650	.00160650	.00160650	.00160650	.00160650
Japan, yen	.00275883	.00275891	.00275900	.00275883	.00275900
Malaysia, malayan dollar	.327050	.327058	.327058	.327058	.327058
Mexico, peso	.0800560	.0800560	.0800560	.0800560	.0800580
Netherlands, guilder	.277675	.277675	.277678	.277704	.277731
New Zealand, pound	2.770297	2.770396	2.770277	2.770297	2.770396
Norway, krone	.139725	.139709	.139700	.139706	.139700
Portugal, escudo	.0348750	.0348750	.0348750	.0348750	.0348750
Spain, peseta	.0166645	.0166645	.0166645	.0166645	.0166645
Sweden, krona	.192700	.192725	.192781	.192741	.192750
Switzerland, franc	.231700	.231675	.231662	.231662	.231675
Republic of South Africa, rand	1.393773	1.393823	1.393763	1.393773	1.393823
United Kingdom, pound sterling	2.798000	2.798100	2.797980	2.798000	2.798100

Consolidated Statement of Condition Of the Twelve Federal Reserve Banks

(In millions of dollars)

	Nov. 20, 1963	Nov. 13, 1963	Nov. 21, 1962
ASSETS—			
Gold certificate account	13,946	13,955	14,470
Redemption fund for F. R. notes	1,348	1,346	1,238
Total gold certificate reserves	15,294	15,301	15,708
Cash	245	234	323
Discounts and advances	419	132	139
Acceptances—bought outright	43	43	35
U. S. Government securities:			
Bought outright—			
Bills	3,582	3,286	2,323
Certificates	7,066	10,712	13,185
Notes	17,679	14,033	10,626
Bonds	4,620	4,620	3,933
Total bought outright	32,947	32,651	30,067
Held under repurchase agreement	107	----	124
Total U. S. Govt. securities	33,054	32,651	30,191
Total loans and securities	33,516	32,826	30,365
Cash items in process of collection	6,728	5,995	6,176
Bank premises	104	104	105
Other assets	254	544	381
Total assets	56,141	55,004	53,058
LIABILITIES—			
Federal Reserve notes	31,544	31,529	29,744
Deposits:			
Member bank reserves	16,966	16,171	16,884
U. S. Treasurer—general account	1,018	1,019	310
Foreign	151	151	213
Other	195	197	262
Total deposits	18,330	17,538	17,669
Deferred availability cash items	4,659	4,348	4,132
Other liabs. and accrued dividends	88	87	76
Total liabilities	54,621	53,502	51,621
CAPITAL ACCOUNTS—			
Capital paid in	490	490	464
Surplus	934	934	888
Other capital accounts	96	78	85
Total liabs. & capital accounts	56,141	55,004	53,058
Contingent liability on acceptances purch. for foreign correspondents	105	105	88
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	30.4%	31.0%	32.9%

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 Nov. 13: An increase of $257 million in loans adjusted, decreases of $312 million in holdings of U. S. Government securities and $624 million in reserves with Federal Reserve Banks, an increase of $389 million in demand deposits adjusted and decreases of $896 million in U. S. Government demand deposits and $229 million in demand deposits credited to domestic commercial banks.

Commercial and industrial loans increased in 10 districts for a net gain of $246 million; during the comparable week a year ago these loans increased $295 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities increased $20 million, and their loans for purchasing or carrying "other" securities increased $113 million. Loans to sales and personal financing institutions decreased $223 million and loans to "other" nonbank financial institutions decreased $21 million, as compared with increases of $25 million and $4 million, respectively, during the similar week in 1962. Real estate loans increased $83 million. "Other" loans increased $13 million.

All categories of U. S. Government securities held by weekly reporting member banks decreased: Treasury bills decreased by $172 million; Treasury certificates decreased by $19 million; and the combined total of Treasury notes and U. S. Government bonds decreased by $121 million. "Other" securities decreased $199 million.

Demand deposits adjusted increased $237 million in the San Francisco District, $122 million in the Chicago District, $75 million in the Richmond District and $60 million in the Cleveland District, but they decreased $110 million in New York City and $107 million in the Boston District. Savings deposits increased $24 million and "other" time deposits of individuals, partnerships, and corporations decreased $53 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks decreased $141 million but borrowings from others increased $23 million. Loans to domestic commercial banks decreased $196 million.

	Nov. 13, 1963	Increase (+) or Decrease (—) Since Nov. 6, 1963*	Nov. 14, 1962
ASSETS—	(In millions of dollars)		
Total loans and investments	136,929	— 450	+ 10,241
Loans and investments adjusted ‡	134,670	— 254	+ 9,872
Loans adjusted ‡	87,869	+ 257	+ 8,889
Commercial and industrial loans	37,108	+ 246	+ 2,491
Agricultural loans	1,575	+ 25	+ 133
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	503	+ 20	— 445
Other securities	3,361	+ 113	+ 1,341
Other loans for purchasing or carrying:			
U. S. Government securities	87	+ 2	+ 6
Other securities	1,707	+ 6	+ 385
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	3,665	— 223	+ 209
Other	3,538	— 21	+ 771
Loans to foreign banks	834	— 2	+ 190
Real estate loans	17,757	+ 83	+ 2,448
Other loans	19,702	+ 13	+ 1,582
Loans to domestic commercial banks	2,259	— 196	+ 369
U. S. Government securities—total	27,930	— 312	— 2,664
Treasury bills	4,089	— 172	+ 818
Treasury certificates of indebtedness	913	— 19	— 1,186
Treasury notes & U. S. bonds maturing:			
Within 1 year	2,871	— 7	— 2,832
1 to 5 years	13,165	— 18	— 629
After 5 years	6,892	— 96	+ 1,165
Other securities	18,871	— 199	+ 3,647
Reserves with F. R. Banks	11,977	— 624	— 277
Currency and coin	1,833	+ 176	+ 124
Balances with domestic banks	3,248	+ 202	+ 154
Other assets—net	5,602	+ 99	+ 733
Total assets/liabilities	174,746	— 219	+ 10,942
LIABILITIES—			
Demand deposits adjusted †	63,515	+ 389	+ 1,318
Demand deposits—total ¶	93,130	— 358	+ 83
Individuals, partnerships & corporations	68,734	+ 1,634	+ 1,197
States and political subdivisions	4,778	— 453	+ 35
U. S. Government	1,914	— 896	— 1,129
Domestic interbank:			
Commercial	12,544	— 229	— 73
Mutual savings	565	— 37	+ 14
Foreign:			
Governments, official insts., etc.	600	+ 2	+ 6
Commercial banks	1,084	— 25	+ 61
Time and savings deposits—total §	57,507	— 21	+ 8,741
Individuals, partnerships & corporations:			
Savings deposits	37,630	+ 24	+ 3,287
Other time deposits	12,491	— 53	+ 3,863
States and political subdivisions	3,891	— 10	+ 817
Domestic interbank	223	— 2	+ 29
Foreign:			
Governments, official insts., etc.	3,011	+ 20	+ 758
Commercial banks	114	— 2	— 7
Borrowings:			
From Federal Reserve Banks	51	— 141	— 18
From others	3,580	+ 23	+ 705
Other liabilities	6,167	+ 286	+ 689
CAPITAL ACCOUNTS	14,311	— 8	+ 742

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

† Includes all demand deposits except those of U. S. Government and domestic commercial banks, less cash items in process of collection.

¶ Includes certified and officers' checks not shown separately.

§ Includes time deposits of U. S. Government and postal savings not shown separately.

* Nov. 6 figures revised.

Redemption Calls and Sinking Fund Notices

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

NOTICE OF TENDER

Company and Issue—	Date	Page
Cleveland, Cincinnati, Chicago & St. Louis Ry.—		
4% trust mortgage bonds	Nov 22	1840
Manchester Terminal Corp.—		
6% second income mtge. bonds due 1973	Nov 25	1938
Philadelphia Transportation Co.—		
3%-6% bonds series A due 2039	Dec 16	1939
Potomac Edison Co., 4.70% cumul. pfd. series B stock	Dec 6	*

PARTIAL REDEMPTIONS

Company and Issue—	Date	Page
(A. M.) Byers Co., 7% subord. debs. due Nov. 1, 1979	Dec 15	*
Canadian British Aluminium Co., Ltd.—		
6¼% series B debentures due December 1977	Dec 15	*
Cluett, Peabody & Co., Inc.—		
7% cumulative preferred stock	Dec 31	1840
Commonwealth Edison Co., 4¾% debs., due Dec. 1 2011 and 4⅜% debentures due Jan. 1, 2009	Dec 12	1937
Dayton Union Ry. Co.—		
3¼% series B bonds due Dec. 1, 1965	Dec 1	1742
Electric Power Corp.—		
4⅞% debt adjustment bonds due 1973	Jan 1	*
Energy Supply Schwaben, Inc.—		
5¼% debt adjustment bonds due 1973	Jan 1	*
Foundation Co. of Canada Ltd.—		
6¾% series B debentures due 1979	Dec 15	*
General Acceptance Corp.—		
6¼% subord. debentures, due Nov. 1, 1974	Dec 9	1937
60 cents voting preference conv. stock	Dec 1	1743
General Tire & Rubber Co.—		
6% subord. debentures, due Oct. 1, 1982	Dec 15	1937
Grace Line Inc., U. S. Government Merchant Marine Bonds: S. S. Santa Magdalena, S. S. Santa Mariana, S. S. Santa Maria and S. S. Santa Mercedes series, due Dec. 1, 1987	Dec 1	1937
Getty Oil Corp. 3½% 15 year debs. due June 1, 1964	Dec 1	1744
Greater Winnipeg Gas Co.—		
6% debentures due Dec. 1, 1979	Dec 2	1841
Harpen Mining Corp.—		
4½% debt adjustment bonds due 1970	Jan 1	*
Home Oil Co. Ltd. 5¾% secured conv. debs. due 1971	Dec 15	1535
Illinois Terminal RR.—		
4⅝% first mtge. s. f. series A bonds due 1987	Dec 2	1841
Libby, McNeil & Libby—		
5% convertible debentures, due Dec. 15, 1976	Dec 15	1938
Michigan Consolidated Gas Co.—		
5⅛% first mortgage bonds, due June 1, 1986	Dec 1	1938
Michigan Wisconsin Pipe Line Co.—		
5½% first mtge. pipe line bonds, due 1981	Dec 15	1842
5⅜% first mtge. pipe line bonds due 1980	Dec 1	1745
Midwestern Gas Transmission Co.—		
5¾% first mtge. pipe line bonds due 1980	Dec 1	1745
Montana-Dakota Utilities Co.—		
4½% first mtge. bonds due 1982	Dec 1	1745
National Alfalfa Dehydrating & Milling Co.—		
5% debentures, due July 1, 1975	Jan 1	1938
Northern Illinois Gas Co.—		
4⅝% first mortgage bonds, due July 1, 1985	Dec 12	1939
5% first mortgage bonds due 1984	Dec 12	*
Pacific Far East Line, Inc.—		
U. S. Gov't. Insured Merchant Marine Bonds 5% SS China Bear series due 1981 and		
5% SS Philippine Bear series due 1981	Dec 1	1746
Piedmont & Northern Ry.—		
3¾% first mtge. bonds due Dec. 1, 1966	Dec 1	1787
Tennessee Gas Transmission Co.—		
5¼% debentures due Dec. 1, 1981	Dec 1	1788
Texas Eastern Transmission Corp. —		
6% debentures due June 1, 1977	Dec 1	1789
Traders Finance Corp. Ltd.—		
6¾% debentures due April 15, 1975	Dec 2	1789
U. S. Industries, Inc.—		
5½% conv. subord. debs. due Dec. 1, 1971	Dec 1	1789

ENTIRE ISSUES CALLED

Company and Issue—	Date	Page
Aro Corp., 4½% cumul. preferred stock	Dec 2	1839
Bigelow-Sanford, Inc., 4½% cumul. preferred stock	Dec 1	1839
Brockton Edison Co.—		
5¼% first and coll. mtge. bonds, due April 1, 1989	Dec 6	1936
Central Illinois Light Co.—		
4¼% convertible debentures due 1974	Dec 18	*
Continental Can Co., Inc., 3⅛% debs. due Dec. 1, 1965	Dec 1	1840
First Railroad & Banking Co. of Georgia	Dec 3	1841
Grolier Inc., 5½% debentures, due Dec. 15, 1976	Dec 16	1938
Signode Steel Strapping Co. 5% cumul. pfd. stock	Nov 30	1681
Texas Instruments, Inc.—		
4% cumul. conv. pfd. stock	Nov 25	1789
Western Power & Gas Co.—		
5.44% third series preferred stock	Dec 6	1887

*Announced in this issue.

DIVIDENDS

Continued from page 13

Name of Company	Per Share	When Payable	Holders of Rec.
Bekins Van & Storage Co. stock div.) Subject to approval of ICC.	2%	12-15	12- 5
Belding Heminway Co. (quar.)	17½c	12-14	11-12
Stock dividend	3%	12-27	11-12
Belden Manufacturing (quar.)	30c	12- 2	11-18
Belknap Hardware & Mfg. Co., common	15c	12- 2	11- 8
Common	15c	3- 2	2- 7
4% preferred (quar.)	20c	1-31	1-15
4% preferred (quar.)	20c	4-30	4-15
Bell & Howell Co., common	10c	12- 1	11-15
4¼% conv. preferred	$0.0531	12- 1	11-15
Bell Intercontinental Corp. (s-a)	25c	12-18	11-29
Bemis Bros. Bag (quar.)	50c	12- 1	11-15
Berman Leasing (quar.)	12½c	12-16	11-29
Berryllium Corp.	25c	1- 2	12-16
Stock dividend	2%	1- 2	12-16
Bethlehem Steel Corp., common	37½c	12- 2	11-12
7% preferred (quar.)	$1.75	1- 2	12- 6
Bibb Manufacturing (quar.)	25c	1- 1	12-21
Bicor Automation Industries (stock dividend)	4%	11-29	10-31
Bigelow-Sanford, Inc., common	30c	12- 1	11-20
4½% preferred (quar.)	$1.12½	12- 1	11-20
Binney & Smith, Inc. (quar.)	15c	12-10	11-22
Extra	12½c	12-10	11-22
Bird & Son, Inc., 5% pfd. (quar.)	$1.25	12- 2	11-20
Black-Clawson Co. (quar.)	25c	12- 1	11-15
Black Hills Power & Light, common (quar.)	49c	12- 1	11-18
4.75% preferred (quar.)	$1.18¾	12- 1	11-18
$4.20 preferred (quar.)	$1.05	12- 1	11-18

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Name of Company	Per Share	When Payable	Holders of Rec.
Blackstone Valley Gas & Electric—			
5.60% preferred (quar.)	$1.40	1- 2	12-13
4.25% preferred (quar.)	$1.06¼	1- 2	12-13
Blaw-Knox Co. (quar.)	35c	12-16	11-15
Bliss (E. W.) Co. (quar.)	10c	12- 2	11-15
Bloch Bros. Tobacco Co.—			
6% pref. (quar.)	75c	12-31	12-17
Bloomfield Building Industries, cl. A (quar.)	12½c	11-30	10-31
Blue Bell, Inc. (quar.)	27½c	11-30	11-19
Blue Bonnet Raceway, Inc. (quar.)	‡4c	2- 1	1-17
Quarterly	‡4c	2- 1	1-17
Boeing Co. (quar.)	50c	12-10	11-14
Boise Cascade Corp. (quar.)	10c	1-20	12-23
Booth Fisheries Corp., common (quar.)	20c	12- 2	10-20
Borden Company (increased quar.)	47½c	12- 2	11- 8
Borg-Warner Corp., 3½% preferred (quar.)	87½c	1- 1	12- 4
Boss-Linco Lines, Inc. (NY), class A (quar.)	10c	12- 2	11-15
Boston Fund Inc.—			
(Quarterly from investment income)	7½c	11-29	10-31
Boston Garden-Arena	20c	1-15	9-30
Extra	30c	1-15	9-30
Bow Valley Industries, Ltd. (increased s-a)	‡8c	11-29	11-13
Bowater Mersey Paper Co., Ltd.—			
5½% preferred (quar.)	‡68¾c	1- 2	12-13
Bowman Products (quar.)	25c	11-29	11-15
Bowser, Inc., $1.20 preferred (quar.)	80½c	12-31	12-14
Brach (E. J.) & Sons (quar.)	27½c	1- 2	12- 6
Breeze Corps. (resumed)	12½c	12- 4	11-20
Breskin Publications, Inc. (quar.)	12½c	12-31	11-21
Brewer (C.) & Co. (stock dividend)	100%	12-24	12-12
(Extra stock div. on increased shares)	2%	12-24	12-12
New common (increased)	20c	12-24	12-12
Bristol-Myers Co., new common (initial)	20c	12- 2	11-18
Extra	15c	12- 2	11-18
3¾% preferred (quar.)	93¾c	1-15	1- 2
British-American Construction & Materials, Ltd.	‡12c	11-30	11-15
British American Oil, Ltd. (quar.)	‡25c	1- 2	12- 6
British Columbia Telephone Co. Ltd.—			
6¼% preferred (quar.)	‡$1.57	12-15	11-29
Broadway-Hale Stores (quar.)	25c	11-30	11-15
Brockton Edison, 5.60% preferred (quar.)	70c	12- 2	11-15
5.48% preferred (quar.)	$1.37	12- 2	11-15
4.64% preferred (initial quar.)	$1.16	12- 2	11-15
Brockton Taunton Gas, $3.80 pfd. (quar.)	95c	1- 1	12-23
Brooklyn Union Gas, 5.50% pfd. (quar.)	$1.37½	12- 2	11- 4
Brown Company (increased)	15c	12- 1	11- 4
Brown Engineering Co. Inc. (quar.)	5c	12-21	12- 6
Brown Fintube Co., class A (quar.)	15c	11-29	11-15
Brown & Sharpe Mfg. (quar.)	30c	12- 2	11-15
Brown Shoe Co. (quar.)	75c	12- 2	11-14
Bruck Mills, Ltd., class A—			
A payment of 30c plus $1.20 to be applied as a reduction of arrears	‡$1.50	12-16	11-15
Brunswig Drug Co. (quar.)	20c	12- 2	11-15
Budget Finance Plan—			
Stock dividend	25%	11-25	11- 4
Buchingham Corp., class A (incr.-quar.)	37½c	12- 4	11-19
Buckeye Pipe Line (quar.)	25c	12-15	12- 1
Budd Co., common (increased-quar.)	15c	12- 1	11-14
$5 prior preferred (quar.)	$1.25	12- 1	11-14
Buffalo Forge Co.	35c	11-29	11-14
Bullock Fund, Ltd. (a capital gains distribution of .58 cents for the fiscal year, plus 7 cents from net investment income for the final quarter)	65c	11-27	11- 7
Bullocks Inc. (quar.)	40c	12- 2	11-12
Bulolo Gold Dredging, Ltd. (s-a)	‡25c	12-13	11-22
Bunker Hill Co. (resumed)	50c	11-27	11-13
Burlington Industries (increased-quar.)	35c	12- 1	11- 1
Burmah Oil Co. Ordinary Amer. dep. rcpts. (A capital payment of 3 pence not subject to United Kingdom tax, and 9 pence free of British Income Tax)	---	12- 9	---
Burrard Dry Dock, Ltd., class A (quar.)	‡11c	12-14	1-22
Burroughs (J. P.) & Son (quar.)	10c	1-10	12-20
Bush Terminal Co. (stock dividend)	2%	12- 2	10-18
Burton-Dixie Corp. (annual)	75c	11-29	11-18
Butterick Co., 5% non-cum. pfd. (quar.)	$1.25	11-26	11-13
Byllesby (H. M.) & Co., 5% pfd. (quar.)	31¼c	12- 1	11-15
C. M. C. Finance Group, Inc., class A (quar.)	5c	11-27	11-15
California Electric Power Co. (quar.)	22c	12- 1	10-31
California Financial Corp. (stock dividend)	5%	12-12	11-18
California Ink Co. (quar.)	25c	12-15	11-22
California Liquid Gas (quar.)	7½c	12-20	12- 5
California-Pacific Utilities, common (quar.)	22½c	12-16	11-29
5% preferred (quar.)	25c	12-16	11-29
5% conv. preferred (quar.)	25c	12-16	11-29
5½% preferred (quar.)	27½c	12-16	11-29
Cameo-Parkway Records, class A (incr.)	13c	12-10	11-15
Campbell Machine Inc.—			
Quarterly	8c	4-30	4-15
Quarterly	8c	1-30	1-15
Quarterly	8c	4-30-64	4-15
Campus Casuals of Calif. (initial)	12½c	1- 4	12- 4
Canada Cement Co., common (quar.)	‡30c	11-30	11-14
$1.30 preference (quar.)	‡32½c	12-20	11-20
Canada Cut & Crushed Stone Ltd.	‡15c	12-14	11-15
Extra	‡15c	12-14	11-15
Canada & Dominion Sugar Co. Ltd. (quar.)	‡25c	12- 2	11- 8
Extra	‡70c	12- 2	11- 8
Canada Malting Co., Ltd.	‡22½c	12-16	11-15
Canada Packers, Ltd., class A and B (s-a)	‡75c	4- 1	3- 6
Participating	‡12½c	4- 1	3- 6
Canada Permanent Mortgage Corp.	‡50c	1- 2	12-13
Extra	‡25c	1- 2	12-13
Canada Safeway Ltd.—			
4.40% preferred (quar.)	‡$1.10	1- 1	11-30
Canada Steamship Lines, Ltd.—			
5% preference (s-a)	‡31¼c	1- 2	12- 6
Canadian Breweries, Ltd., common (quar.)	‡10c	1- 1	11-29
$2.20 preferred (quar.)	‡55c	1- 1	11-29
$2.65 preferred (quar.)	‡66¼c	1- 1	11-29
Canadian Canners, Ltd., class A	‡18¾c	1- 2	12- 2
Canadian Fund, Inc. (a capital gains distribution of 45 cents for the fiscal year, plus 12 cents from net investment income for the final quarter)	57c	11-27	11- 7
Canadian General Electric (quar.)	‡5c	1- 2	12-12
Extra	‡10c	1- 2	12-12
Canadian General Securities, Ltd., class A	‡22½c	12-16	11-29
Class B	‡22½c	12-16	11-29
Canadian Ice Machine Co. Ltd., cl. A (quar.)	‡20c	1- 2	12-16
Canadian Industrial Gas, Ltd., preferred	‡$0.2291	1- 1	12-13
Canadian International Investment Trust, Ltd., common (quar.)	‡25c	12- 2	11-15
5% preferred (quar.)	‡$1.25	12- 2	11-15
Canadian Utilities Co., Ltd., com. (quar.)	‡35c	11-29	11-15
Canadian Western Natural Gas, common	‡20c	11-29	11-15
5½% preferred (quar.)	‡27c	12- 2	11-15
4% preferred (quar.)	‡20c	12- 2	11-15
Canal-Randolph Corp. (quar.)	17½c	1- 2	12-20
Cannon Mills Co., common (quar.)	80c	1- 2	11-12
Class B common (quar.)	80c	1- 2	11-12
Cap & Gown Co. (quar.)	10c	12-20	12- 2
Capitol Records	40c	11-29	11-15
Carborundum Co. (quar.)	45c	12-10	11-15
Caressa, Inc. (quar.)	12½c	11-29	11-15
Carolina Steel Corp. (quar.)	50c	12-10	11-22
Extra	$1	12-10	11-22
Carpenter Steel Co. (quar.)	30c	12- 9	11-25
Carrier Corp., common (quar.)	40c	11-30	11-15
4½% preferred (quar.)	56¼c	11-30	11-15
4.80% preferred (quar.)	60c	11-30	11-15
Carson Pirie Scott & Co.—			
4½% preferred (quar.)	$1.12½	12- 1	11-15
4½% preferred (quar.)	$1.12½	3- 1	2 15
Conv. junior preferred (quar.)	$1.06¼	12- 2	11-15
Carter Products (quar.)	25c	11-25	11-15
Catelli Food Products, Ltd., class A (quar.)	‡12½c	11-30	11-15
Extra	‡25c	11-30	11-15
Centennial Fund	5½c	12- 2	11-20
Central Illinois Light, common (quar.)	44c	12-20	11-29
4½% preferred (quar.)	$1.12½	1- 2	12- 6
4.64% preferred (quar.)	$1.16	1- 2	12- 6
Central Illinois Public Service, com. (quar.)	20c	12-10	11-20
$4 preferred (quar.)	$1	12-31	12-18
4.92% preferred (quar.)	$1.23	12-31	12-18
Central Louisiana Electric Co.—			
Stock dividend	2%	12-20	11-15
4.50% preferred (quar.)	$1.12½	12- 1	11-15
5⅜% preferred (quar.)	$1.34⅜	12- 1	11-15
Central-Penn National Bank of Philadelphia			
Quarterly	55c	12-20	12- 6
Special	10c	12-20	12- 6
Central & Southwest Corp. (quar.)	29½c	11-29	10-31
Central Telephone Co., common (quar.)	25c	12-31	11-25
Stock dividend	2%	12-31	11-25
$4 preferred (quar.)	$1.25	12-31	11-25
4.96% preferred (quar.)	31c	12-31	11-25
$2.50 preferred (quar.)	62½c	12-31	11-25
$1.35 preferred (quar.)	33¾c	12-31	11-25
Central Vermont Public Service—			
4.15% preferred (quar.)	$1.03	1- 1	12-13
4.65% preferred (quar.)	$1.16	1- 1	12-13
4.75% preferred (quar.)	$1.19	1- 1	12-13
5⅜% preferred (quar.)	$1.34⅜	1- 1	12-13
5.44% preferred (quar.)	68c	1-15	12-31
Century Acceptance Corp. (stock dividend)	2%	12-20	12- 2
Chain Belt Co. (quar.)	40c	11-25	11- 6
Champion Papers, Inc., common (quar.)	30c	12- 1	11- 7
$4.50 preferred (quar.)	$1.12½	1- 1	12- 6
Champion Spark Plug (quar.)	45c	12-20	12- 9
Champlin Oil & Refining Co.—			
$3 conv. preference (quar.)	75c	12- 1	11-15
Chance (A. B.) Co. (quar.)	25c	12-10	11-22
Channing Financial Corp., common (quar.)	6c	12-31	12-10
80c convertible preferred (quar.)	20c	1- 2	12-16
Charles of the Ritz (s-a)	25c	12- 2	11- 4
Chase Fund of Boston (from investment income)	4c	11-29	10-31
Chemetron Corp., common (quar.)	25c	12-10	11-18
4¼% preferred (quar.)	$1.06¼	12- 1	11-18
4¾% preferred (quar.)	$1.18¾	12- 1	11-18
Chemical Enterprises (quar.)	7c	1-15	1- 2
Chenango & Unadilla Telephone Corp.—			
Extra on common	10c	12-31	11-30
4½% preferred class A & B (quar.)	$1.12½	1-15	12-30
Preferred class C (quar.)	72½c	1-15	12-30
Preferred class D (quar.)	62½c	1-15	12-30
Chesapeake Corp. of Virginia—			
Stock dividend	2%	12-16	11-22
Chesapeake & Ohio Ry., common (quar.)	$1	12-20	12- 2
3½% preferred (quar.)	87½c	2- 1	1- 6
Chicago Musical Instrument Co. (quar.)	12c	12-14	11-29
Chicago, Rock Island & Pacific RR.—			
Quarterly	25c	12-31	12-20
Chicago Title & Trust Co. (increased)	$1.35	12- 5	11-15
Chickasha Cotton Oil Co. (quar.)	30c	1- 2	12-18
Quarterly	30c	4- 2	3-18
Quarterly	30c	7- 2	6-18
Quarterly	30c	10-2-64	9-18
Chrysler Corp.—			
Quarterly	25c	12- 2	11- 7
New common (initial quar.)	25c	3- 2	2- 6
Cincinnati Milling Machine, common (quar.)	30c	12- 1	11-18
4% preferred (quar.)	$1	12- 1	11-18
Cincinnati, New Orleans & Texas Pacific Ry. 5% preferred (quar.)	$1.25	12- 2	11-15
Cities Service Co., common (quar.)	65c	12-16	11-18
$4.40 preferred (quar.)	$1.10	12-16	11-18
$2.25 preferred (quar.)	56¼c	12-16	11-18
Citizens Life Insurance Co. of N. Y.—			
Stock dividend of 12½% subject to stockholders approval on Nov. 14	---	12-10	11-25
City Investing Co. (N. Y.) (stock dividend)	1%	11-29	11- 4
City Products (quar.)	32½c	12-31	12-13
City Trust Co. (Bridgeport, Conn.)—			
Increased quarterly	50c	12- 2	11-20
Extra	20c	12- 2	11-20
City Water Co. (Chattanooga)—			
4% preferred (quar.)	$1.25	12- 2	11- 8
Clark Equipment (quar.)	35c	12-10	11-18
Clayton & Lambert Mfg.	10c	12-12	11-15
Cleveland & Pittsburgh RR.—			
7% regular gtd. (quar.)	87½c	12- 2	11- 8
4% Special gtd. (quar.)	50c	12- 2	11- 8
Cleveland Trust Co. (s-a)	$3	12-16	12- 2
Coburn Credit Co. (stock dividend)—			
(One share of Coburn International Corp. for every five shares held)	---	1-10	11-27
Coca Cola Bottling (Los Angeles)—			
Increased quarterly	90c	12-12	11-22
Coca-Cola Bottling (N. Y.) (quar.)	25c	12-13	12- 2
Cochenour Willians Gold Mines Ltd. (s-a)	‡7c	12-20	11-29
Cohu Electronics (stock dividend)	3%	12-31	11-22
Cole National Corp. (quar.)	15c	12-10	11-29
Colgate-Palmolive Co., $3.50 pfd. (quar.)	87½c	12-31	12-12
Collingwood Terminals, Ltd., common	‡$1	1-10	12-20
7% preferred	‡$1	1-10	12-20
(A participating payment on common and preferred)	‡10c	1-10	12-20
Collins & Aikman Corp., new com. (initial)	18¾c	12- 2	11-15
Colonial Acceptance Corp., class A (a payment of 9 cents plus 3 cents on accumulations)	12c	11-29	11-14
Colonial Corp. of America (quar.)	9c	12- 9	10-31
Colonial Fund (quarterly from capital gains)	38c	11-29	10-31
Colonial Sand & Stone (quar.)	7½c	12-23	12- 2
Stock dividend	5%	12-23	12- 2
Colonial Stores, Inc. (increased)	20c	12- 1	11-18
Extra	7½c	12- 1	11-18
4% preferred (quar.)	50c	12- 1	11-18
5% preferred (quar.)	62½c	12- 1	11-18
Colonial Utilities (quar.)	15c	12-17	12-10
Colorado Fuel & Iron Corp.—			
5% preferred A (quar.)	62½c	12-31	12- 6
5½% preferred B (quar.)	68¾c	12-31	12- 6
Colorado Interstate Gas, common (quar.)	31¼c	12-15	12- 1
5% preferred (quar.)	$1.25	1- 1	12-15
5.35% preferred (quar.)	$1.33¾	1- 1	12-15
Colorado Milling & Elevator (quar.)	25c	12- 2	11-15
Columbia Broadcasting System—			
Increased quarterly	45c	12- 6	11-22
Stock dividend	3%	12-16	11-22
Combined Locks Paper, class A (quar.)	25c	12- 1	11- 8
Class B (quar.)	20c	12- 1	11- 8
Columbus Plastic Products	10c	1- 2	12- 3
Commerce Title Guaranty (Memphis)—			
Quarterly	15c	12- 1	11-22
Commercial Credit Co., common (increased)	45c	12-31	11-29
4½% preferred (quar.)	$1.12½	12-31	11-29
Commercial Shearing & Stamping (quar.)	20c	12-13	11-29
Stock dividend	10%	1- 2	11-29
Commonwealth Income Fund—			
(From investment income)	11c	11-25	11- 7
Commonwealth International & General Fund (from investment income)	8c	11-25	11- 7
Commonwealth Life Insurance (Kentucky) New common (initial quar.)	4c	12- 1	11-15
Commonwealth Stock Fund—			
(Quarterly from capital gains distribution)	11c	11-25	10-28
Community Public Service, common (quar.)	30c	12-14	11-20
$4.65 series B pfd. (initial-quar.)	$1.16¼	12-14	11-20
Components Corp. of America (quar.)	5c	11-25	11- 1
Composite Bond & Stock Fund	32c	11-29	11-15
Cone Mills Corp., common (quar.)	20c	12- 1	11-15
4% preferred (quar.)	20c	12- 1	11-15
Connecticut National Bank (Bridgeport)—			
Quarterly	20c	12- 2	11-15
Extra	20c	12- 2	11-15
Connolio, Inc., common	10c	1- 2	12-20
40c preferred (quar.)	10c	1- 2	12-20
40c preferred (quar.)	10c	4- 1	3-20
Consolidated Building, Ltd., com. (initial)	‡6c	12-10	11-20
6% preferred A (quar.)	‡15c	12- 1	11-19
Consolidated Discovery Yellowknife Mines Ltd. (semi-annual)	‡3c	12-16	11-15
Consolidated Diversified Standard Securities, Ltd.	‡50c	12-16	11-15
Consolidated Edison Co. of N. Y. (quar.)	82½c	12-16	11- 1
Consolidated Financial Corp. (quar.)	2½c	12- 2	11-21
Consolidated Foods (increased-quar.)	33¾c	1- 1	12- 9
Consolidated Laundries Corp. (quar.)	50c	12- 2	11-15
Extra	10c	12- 2	11-15
Consolidated Oil & Gas (stock dividend) (A payment of one common stock purchase warrant for each 25 shares com. held)	---	4-15	10- 4
Consolidated Papers, Inc. (Wis.)	25c	11-27	11-12
Consolidated Textile Mills, Ltd.—			
5% preferred (s-a)	‡50c	12- 2	11-15
Consolidated Theatres, Ltd.—			
Class A (quar.)	‡12c	12- 1	11- 8
Class B (s-a)	‡10c	12-31	12-20
Extra	‡15c	12- 1	11- 8
Consumers Glass Co., Ltd.—			
New common (initial)	‡5c	11-30	11-25
Consumers Power Co.—			
$4.50 preferred (quar.)	$1.12½	1- 2	12- 6
$4.52 preferred (quar.)	$1.13	1- 2	12- 6
$4.16 preferred (quar.)	$1.04	1- 2	12- 6
Container Corp. of America—			
Common (increased-quar.)	25c	11-25	11- 5
4% preferred (quar.)	$1	11-29	11-20
Continental Airlines (quar.)	5c	12-13	11-22
Continental Assurance Co. (Chicago) (quar.)	25c	12-16	12- 2
Extra	20c	12-16	12- 2
Continental Can Co., common	50c	12-16	11-22
3.75% preferred (quar.)	93¾c	1- 1	12-13
Continental Casualty Co. (Chicago) (quar.)	25c	12- 2	11-18
Extra	50c	12- 2	11-18
Continental Commercial Corp.—			
60c preferred (quar.)	15c	12-16	12- 5
6½% preferred (quar.)	16¼c	12-16	12- 5
6% preferred (quar.)	37½c	12-16	12- 5
Continental Copper & Steel Industries, Inc. 5% preferred (quar.)	31¼c	12- 1	11-13
Continental Insurance Co. (N. Y.) (quar.)	55c	12- 9	11-25
Cook Coffee Co. (stock dividend)	3%	12-16	11-29
Cook Paint & Varnish (quar.)	25c	11-30	11-13
Coon Clark Publishing Co., Ltd., common	‡10c	12- 2	11-15
6% preference (quar.)	‡$1.50	12- 2	11-15
Cooper-Bessemer Corp. (quar.)	40c	12- 6	11-22
Copeland Refrigeration (quar.)	25c	12-10	11-20
Copperweld Steel (quar.)	50c	12-10	11-25
Coral Aggregates (stock dividend)	5%	1-15	12-31
Corby (H.) Distillery, Ltd., class A (s-a)	‡50c	12- 1	11- 7
Class B (s-a)	‡50c	12- 1	11- 7
Corning Natural Gas (quar.)	34½c	11-30	11-10
Coronation Credit, Ltd., common	‡6c	1-31	1-17
$1.50 preferred (quar.)	‡37½c	1-31	1-17
6% preferred	‡12c	1-31	1-17
Corporate Investors, Ltd., class A (quar.)	‡10c	12-20	11-15
Corroon & Reynolds, $1 pfd. series A (quar.)	25c	1- 1	12-20
Cory Corporation	10c	1- 2	11-15
Cott Beverage Corp. (stock dividend)	5%	12-12	11-18
Cott Bottling Co. of New England (quar.)	6c	12-20	11-30
Country Set, Inc. (quar.)	10c	12-31	12-12
Cousins Properties (quar.)	12½c	11-30	11-15
Crampton Mfg. (extra)	10c	12-16	12-11
Crane Co., 3¾% preferred (quar.)	93¾c	12-15	11-29
Crescent Petroleum, 5% conv. pfd. (quar.)	31¼c	12-31	11-15
Crompton Co (extra)	10c	12-16	12-11
Crompton & Knowles Corp. (quar.)	30c	12-13	11-29
Crowell-Collier Publishing Co. (stock div.)	4%	12- 6	11-13
Crowley's Milk Co. (quar.)	12½c	12- 1	11-15
Crown Cork & Seal Co., Inc.—			
$2 convertible preferred (quar.)	50c	12-16	11-15
Crown Zellerbach Corp., $4.20 pfd. (quar.)	$1.05	12- 2	11- 1
Crow's Nest Coal (s-a)	‡30c	12- 2	11- 8
Crum & Foster (quar.)	45c	12-10	11-20
Crystal Tissue	10c	12- 2	11-20
Extra	10c	12-20	12-10
Curtis (Helene) Industries (See Helene Curtis Industries)			
Curtis Industries, Inc.	7½c	11-29	11- 8
Curtiss Candy, common	25c	12-10	11-29
$4.50 preferred (quar.)	$1.12½	12-10	11-29
Curtiss-Wright Corp., common (quar.)	25c	12-27	12- 5
$2 class A (quar.)	50c	12-27	12- 5
Cyprus Mines Corp. (quar.)	30c	12-10	11-22
Dahlstrom Mfg. (quar.)	20c	11-29	11-15
Daisy Manufacturing	10c	12-13	11-29
Dana Corporation, common (quar.)	50c	12-16	12- 4
3¾% preference A (quar.)	93¾c	1-15	1- 2
Davies (Theo. H.) & Co., Ltd.	‡30c	12-13	11-29
Day Mines, Inc.	15c	1-22	1- 3
Dayton Power & Light, common	27c	11-30	11-19
3.75% preferred series A (quar.)	93¾c	11-30	11-19
3.75% preferred series B (quar.)	93¾c	11-30	11-19
3.90% preferred series C (quar.)	97½c	11-30	11-19
Deer Park Baking (quar.)	5c	11-20	11- 1
Deere & Co. (increased quar.)	60c	1- 2	12- 2
Extra	35c	1- 2	12- 2
Delaware Fund (7c from net investment income plus a distribution of 5½c from realized securities profits and a special year-end distribution ogf 40c from realized securities profits payable in cash or stock)	52½c	12-14	11-25
Delaware Punch Co. of America (reduced)	$2.40	2- 1	1-15
Delaware RR., guaranteed (quar.)	$1.12½	1- 2	12-13
Delta Air Lines (quar.)	30c	12- 1	11- 8
Denver & Rio Grande Western RR. (quar.)	25c	12-16	12- 6
Denver Union Stock Yard (quar.)	$1	12- 2	11-15
Dennison Mfg., class A (quar.)	22c	12- 3	11- 4
8% debenture stock (quar.)	$2	12- 3	11- 4
Dentist Supply Co. of N. Y. (quar.)	25c	12- 2	11-15
Extra	25c	12- 2	11-15
Dialight Corp. (quar.)	8c	12-13	11-15
Diamond Alkali Co., common (quar.)	45c	12- 6	11-20
$4 preferred (quar.)	$1	12-15	11-20
Diamond Crystal Salt (quar.)	10c	11-25	11- 8
Dickey (W. S.) Clay Manufacturing (quar.)	35c	11-22	11- 8
Dictaphone Corp., common	50c	12- 2	11-22
4% preferred (quar.)	$1	12- 2	11-22
Disc, Incorporated, class A—			
Stock dividend (one-for-100) in $1 convertible preferred 80c par value stock	---	1-15	12-31
Stock dividend (one-for-100) in $1 convertible preferred 80c par value stock	---	4-15	3- 1
Disney (Walt) Productions (quar.)	10c	1-18	12-18
Stock dividend	3%	1-18	12-18
Divco-Wayne Corp. (quar.)	20c	12-12	11-26
Diversification Fund (s-a)	25c	12-14	11-30
Diversified Investment Fund	9c	11-25	10-30
Dobbs Houses Inc. (quar.)	12½c	12- 2	11-15
Dr. Pepper Co. (increased-quar.)	25c	12- 1	11-19
Dolly Madison Foods, Inc.	15c	12-30	12-17
Dominguez Water (initial)	7½c	12-15	11-29
Dominion & Anglo Investment Corp.—			
5% preferred (quar.)	$1.25	12- 2	11-15
Dominion Line, Ltd., 5¾% pfd. (quar.)	‡28¾c	12- 1	11-15
Dominion Magnesium, Ltd. (resumed)	‡50c	11-29	11-15
Dominion Scottish Investments Ltd.—			
5% preference (quar.)	‡62½c	11-29	11-15
Dominion Stores, Ltd.	‡12½c	12-14	11-15
Dominion Tar & Chemical, Ltd., com. (quar.)	‡20c	2- 1	1- 2

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Name of Company	Per Share	When Payable	Holders of Rec
Donnelly (R. R.) & Sons (quar.)	8c	12- 2	11- 8
Stock dividend	2%	12- 2	11- 8
Donohue Bros. (quar.)	25c	12- 2	11-15
Dorr-Oliver, Inc., common (quar.)	15c	12- 2	11-15
$2 preferred (quar.)	50c	12- 2	11-15
Dorsey (The) Corp.—			
6% series A preferred (quar.)	75c	12- 1	11-15
Dover Industries, Ltd. (quar.)	‡15c	12- 1	11- 1
Dow Jones & Co. (quar.)	60c	12- 5	11-15
Dravo Corp., 4% preferred (quar.)	50c	1- 2	12-20
Drever Company	15c	11-29	11-19
Drewrys, Ltd. (USA) (quar.)	10c	12-10	11-22
Drexel Enterprises (quar.)	25c	12- 2	11-11
Dubois Chemicals (quar.)	15c	1-10	12-20
Duff-Norton Co.—			
Stock dividend (a three-for-one split)	----	12- 2	11-15
Duke Power Co., common (quar.)	45c	12-19	11-25
7% preferred (quar.)	$1.75	1- 2	11-25
5.36% B preferred (quar.)	$1.34	12-16	11-25
Dun & Bradstreet (quar.)	30c	12-10	11-20
Extra	32½c	12-10	11-20
Dura Corporation (quar.)	15c	12-16	12- 2
Duriron Company (quar.)	30c	12- 6	11-22
Duro-Test Corp. common	15c	1-15	11-20
Stock dividend	3%	1-15	11-20
5% convertible preferred (quar.)	31¼c	12-16	11-22
Eagle-Picher Co. (quar.)	30c	12-10	11-22
East Kootenay Power Co., Ltd.—			
7% preferred (quar.)	‡$1.75	12-16	11-30
East St. Louis & Interurban Water—			
6% preferred (quar.)	$1.50	12- 2	11- 8
East Sullivan Mines Ltd.	‡17c	12- 2	11-14
Eastern Gas & Fuel Associates—			
Common (stock dividend)	2.2%	12-16	11-15
4½% preferred (quar.)	$1.12½	12-31	12-10
Eastern Stainless Steel Corp.	22½c	12-16	11-21
Eaton Manufacturing, common	32c	11-25	11-11
4¾% preferred (initial)	$0.296875	11-25	11-11
Economic Investment Trust, Ltd.—			
5% preferred A (quar.)	‡62½c	11-29	11-15
Ecuadorian Corp. (quar.)	18c	12-13	11-22
Ed-U-Cards Mfg. (stock dividend)	2%	12- 1	11- 1
Edgewater Steel Co. (quar.)	75c	12-12	11-30
El Paso Electric Co., common (quar.)	16½c	12-15	11-25
$4.12 preferred (quar.)	$1.03	1- 1	11-25
$4.50 preferred (quar.)	$1.12½	1- 1	11-25
$4.72 preferred (quar.)	$1.18	1- 1	11-25
$4.56 preferred (quar.)	$1.14	1- 1	11-25
Electric & Musical Industries—			
A final payment of 12½% in cash	----	12- 6	----
Electric Storage Battery—			
New common (initial)	40c	12-13	11-22
Extra	6¾c	12-13	11-22
Electrographic Corp. (increased quar.)	30c	12- 2	11- 5
Electrolux Corp. (increased quar.)	50c	12-14	11-15
Electronic Communications, Inc.	5c	1-15	12-31
Electronics Investment Corp.	4c	11-29	11- 1
Eli Lilly see Lilly (Eli) & Co.			
Elmira & Williamport RR. Co.—			
7% preferred (s-a)	$1.62	1- 2	12-20
El Paso Natural Gas Co., common (quar.)	25c	12-20	11-25
4.10% preferred (quar.)	$1.02½	12- 2	11-12
4¼% preferred (quar.)	$1.06¼	12- 2	11-12
5½% preferred (quar.)	$1.37½	12- 2	11-12
5.36% preferred (quar.)	$1.34	12- 2	11-12
5.65% preferred (quar.)	$1.41¼	12- 2	11-12
5.68% preferred (quar.)	$1.42	12- 2	11-12
6.40% preferred (quar.)	$1.60	12- 2	11-12
$5 2nd preferred 1957 series (quar.)	$1.25	12- 2	11-12
$4.875 preferred (quar.)	$1.21⅞	12- 2	11-12
Emerson Radio & Phonograph Corp.	10c	12-20	12- 5
Emery Air Freight (quar.)	25c	12-13	11-29
Stock dividend	100%	12-27	11-29
Emery Industries (quar.)	37½c	12- 2	11-15
Empire District Electric, com. (increased)	45c	12-13	11-29
Stock dividend (a three-for-two split)	----	12-13	11-29
5% preferred (quar.)	$1.25	11-29	11-15
4¾% preferred (quar.)	$1.18¾	11-29	11-15
Employers Casualty Co. (Dallas) (quar.)	25c	12- 2	11-22
Employers Reinsurance Corp. (K. C.) (quar.)	35c	11-25	11-15
Ennis Business Forms Inc.—			
New common (increased)	13c	12- 1	11- 1
Stock dividend	50%	12- 1	11- 1
Equitable Corporation, $2 conv. pfd. (quar.)	50c	12- 1	11- 1
Equitable Gas Co., common (quar.)	46¼c	12- 1	11- 8
4.36% preferred (quar.)	$1.09	12- 1	11- 8
5.60% preferred (quar.)	$1.40	12- 1	11- 8
Equity Capital Co. (quar.)	8c	11-29	11-15
Equity Corp., $2 convertible pfd. (quar.)	50c	12- 1	11- 1
Erie Flooring & Wood Products, Ltd.—			
Class A (s-a)	‡30c	12-31	12-14
Erie & Pittsburgh RR. (quar.)	87½c	12-10	11-29
Erie Technological, common (stk. dividend)	4%	12-16	11-18
90c conv. preferred (quar.)	22½c	12-15	12- 2
(Formerly Erie Resistor Corp.)			
Evans, Inc. (quar.)	18c	11-29	11-19
F M C Corporation (quar.)	20c	12-23	11-29
Fabi, Ltd.	‡25c	11-29	11-22
Fairmont Chemical (stock dividend)	4%	12-20	11-20
Fairmont Foods Co., common (quar.)	25c	1- 2	11-29
5% Jr. preferred (quar.)	62½c	1- 2	11-29
Family Circle Associates (quar.)	8c	1- 2	12-16
Farmers Underwriters Assn. (increased)	40c	12- 6	11-22
Extra	45c	12- 6	11-22
Far West Financial Corp. (stock dividend)	5%	12- 2	10-15
Farmers & Traders Life Insurance	$7.50	12-31	12-14
Farrel Corp. (quar.)	50c	12-16	11-29
Fay (Leslie) see Leslie Fay, Inc.			
Fedders Corporation (quar.)	25c	11-29	11-15
Federal Compress & Warehouse (quar.)	30c	12- 1	11- 4
Federal Insurance Co. (N. J.) (quar.)	25c	12- 2	11-19
Federal Life & Casualty Co. (Mich.) (quar.)	25c	12-13	12- 3
Federal-Mogul-Bower Bearings, Inc. (quar.)	42½c	12-10	11-15
Federal National Mortgage Assn. (monthly)	30c	12-16	11-30
Federal Pacific Electric, 5½% pfd. A (quar.)	32c	12- 3	11-21
Federal Paper Board—			
4.60% preferred (quar.)	28¾c	12-15	11-29
Federal Screw Works	25c	12-14	12- 2
Federal Sign & Signal, common (quar.)	23¾c	11-30	11-19
$1.20 preferred (quar.)	30c	11-30	11-19
$1.25 preferred (quar.)	31¼c	11-30	11-19
Federation Bank & Trust Co. (N. Y.)—			
Quarterly	37½c	12-31	12- 2
Extra	10c	12-31	12- 2
Felmont Petroleum	15c	12-16	11-29
Fiat Metal Mfg. (quar.)	15c	11-29	11- 8
Fidelity Capital Fund (year-end payment from current & accumulated net income)	5c	11-25	11- 6
Field (Marshall) & Co.—			
(See Marshall Field & Co.)			
Fidelity-Philadelphia Trust Co. (Pa.)—			
Year-end	40c	12- 6	11-20
Fields Plastics & Chemicals, Inc. (quar.)	10c	11-25	11-15
Filtrol Corp. (quar.)	45c	12-16	11-15
Financial Corp. of America—			
Stock dividend	20%	1- 2	12- 6
Financial General Corp., common (extra)	10c	12- 9	11- 8
Fire Underwriters Assn. (Nevada) (quar.)	25c	12- 6	11-22
First Bank Stock Corp. (quar.)	50c	12- 9	11-22
First Charter Financial (stock dividend)	5%	12- 4	10-16
First National Bank of Chicago (quar.)	40c	1- 1	12-13
First National Bank of Cincinnati (quar.)	50c	12-20	12- 5
First National Bank & Trust Co. of Kearny (N. J.) (quar.)	50c	12-15	11-30
Extra	50c	12-15	11-30
First National Bank of St. Louis (quar.)	40c	11-29	11-18
First Research Corp.	2c	12-16	11-29
First Security Corp. (s-a)	60c	12-12	11-29
First Southern Co. (quar.)	5c	11-29	11-15
Firth Sterling Inc. (stock dividend)	3%	12-13	11-15
First Trust & Deposit Co. (Syracuse, N. Y.)			
Quarterly	15c	12- 1	11-18
Stock dividend	2%	3- 2	2-11
Fischbach & Moore (quar.)	25c	2-28	2-14
Fisher Foods, Inc., $5 preferred (quar.)	$1.25	1- 1	12-17
Fischer & Porter (stock dividend on common and class B shares)	4%	1-16	12-18
Fishback & Moore, Inc. (N. Y.) (quar.)	25c	12-16	11-25
Fishman (M. H.) Company (quar.)	7½c	12- 2	11-15
Flintkote Company, common (quar.)	20c	12-16	11-22
$4 preferred (quar.)	$1	12-16	11-22
$4.50 preferred (quar.)	$1.12½	12-16	11-22
$2.25 preferred (quar.)	56¼c	12-16	11-22
Florida Power & Light Co., common (quar.)	32c	12-17	11-22
4½% preferred (quar.)	$1.12½	12- 1	11-14
4.32% preferred (quar.)	$1.08	12- 1	11-14
Florida Steel Corp. (stock dividend)	3%	2- 4	1- 2
Extra	10c	12-13	11-22
Florida Steel Corp. (quar.)	10c	12-13	11-22
Florida Telephone Corp. (quar.)	14c	12-20	12-10
Fluid Controls (quar.)	10c	12-16	12- 2
Flying Tiger Line, 5% pfd. A (s-a)	25c	12-21	11- 1
Food Giant Markets, com. (stock dividend)	2%	12-16	11-18
4% convertible preferred (s-a)	20c	1-31	1- 9
Food Mart, Inc. (quar.)	17½c	11-25	11-15
Foote Cone & Belding (initial)	15c	12-16	12- 6
Foote Mineral Co. (year-end)	15c	12- 5	11-22
Forbes & Wallace, class B (quar.)	35c	12- 2	11-22
Ford Motor Co. (Canada) (quar.)	‡$1.25	12-16	11-15
Ford Motor Co. (quar.)	45c	12- 2	11- 1
Foremost Dairies, common (quar.)	10c	1- 2	12-16
4½% preferred (quar.)	56¼c	1- 2	12-16
Fostoria Corp. (quar.)	35c	12-20	12-10
Four Star Television (stock dividend)	5%	1-10	12-10
Foxboro Company (quar.)	17½c	12- 2	11- 8
Fram Corp. (quar.)	30c	1-15	12-31
Stock dividend	2%	12-20	12- 5
Franco Wyoming Oil	$1.20	12-16	12- 6
Freeport Sulphur Co. (quar.)	30c	12- 2	11-15
Fritzi of California Mfg. (quar.)	14c	12-20	12- 3
Frontier Airlines, Inc. (stock dividend)	25%	12-19	11-18
Frost (Charles E.) & Co.—			
Class A (quar.)	‡15c	12-20	11-29
Class A (quar.)	‡15c	3-20	2-28
Class A (quar.)	‡15c	6-19	5-29
Fruehauf Corp. (quar.)	30c	2- 1	1- 2
Extra	30c	2- 1	1- 2
Common (increased quar.)	37½c	5- 1	4- 1
4% preferred (quar.)	$1	12- 2	11-15
Fulton Industries (stock dividend)	5%	1-14	12- 5
Fulton Investment (quar.)	20c	11-29	11-18
Futterman Corp. (monthly)	5c	11-30	11-15
Monthly	5c	12-31	12-15
Futurmill, Inc.—			
Stock dividend of one share for each 50 held	2%	12-15	11-30
G-L Electronics (stock dividend)	2%	12-12	11-21
Gabriel Industries (stock dividend)	4%	12-20	12- 3
Gardner-Denver Co. (quar.)	37½c	12-16	11-20
Garfinkel (Julius) & Co. (increased quar.)	50c	12-31	12- 2
Stock dividend (one share for each share held subject to approval of stockholders at the Nov. 22 annual meeting)	----	12-31	12- 2
Garrett Corp. (quar.)	50c	12-31	12-12
Garrett Freightlines, Inc. (quar.)	15c	1-13	12-23
Gas Light Co. (Columbus, Ga.), com. (quar.)	25c	1-10	12-31
Gas Service Co. (quar.)	45c	12-10	11-15
Gaspe Copper Mines Ltd. (initial)	‡30c	12-16	11-22
General American Investors—			
$4.50 preferred (quar.)	$1.12½	1- 2	12-16
General Acceptance Corp., common (quar.)	25c	12-16	11-22
General American Transportation—			
Increased quarterly	62½c	12-20	12- 9
General Battery & Ceramics (quar.)	10c	12- 5	11-14
General Crude Oil (quar.)	25c	12-20	12- 6
General Drive-In Corp. (quar.)	12½c	11-25	11- 5
General Finance Corp. (quar.)	20c	12-14	11-29
General Fireproofing Co. (quar.)	25c	12-13	11-16
General Goods Corp. (quar.)	50c	12- 5	11-15
General Motors Corp., common (year-end)	$2	12-10	11-14
$3.75 preferred (quar.)	93¾c	2- 1	1- 6
$5 preferred (quar.)	$1.25	2- 1	1- 6
General Portland Cement (quar.)	30c	12-20	12- 6
General Precision Equipment, com. (quar.)	30c	12-15	11-27
$4.75 preferred (quar.)	$1.18¾	12-15	11-27
$4.75 preferred (quar.)	$1.18¾	3-15	2-28
$1.60 preferred (quar.)	40c	12-15	11-27
General Public Utilities (increased quar.)	32c	11-25	10-25
General Steel Industries (quar.)	25c	12-31	12-20
$4.75 preferred (quar.)	$1.18¾	12-15	11-27
General Stone & Materials (initial)	7½c	12- 2	11- 4
General Telephone & Electronics Corp.—			
Common (quar.)	22c	12-31	11-22
4.40% preferred (quar.)	55c	1- 1	11-22
4.75% preferred (quar.)	59⅜c	1- 1	11-22
4.25% preferred (quar.)	53⅛c	1- 1	11-22
5.28% preferred (quar.)	66c	1- 1	11-22
4.36% preferred (quar.)	54½c	1- 1	11-22
General Telephone Co. of Indiana—			
5% preferred (quar.)	62½c	12- 2	11-15
General Telephone Co. of Ohio—			
$2.20 preferred (quar.)	55c	12- 1	11-15
General Telephone Co. of Wisconsin—			
$5 preferred (quar.)	$1.25	12- 1	11-15
General Tire & Rubber (increased quar.)	12½c	11-30	11-15
General Waterworks Corp.—			
$6 preferred (quar.)	$1.50	1- 1	12-13
$2 preferred (quar.)	50c	12-15	11-29
80c preferred (quar.)	20c	1- 1	12-13
Genesee Brewing Co., class A quar.)	7½c	1- 2	12-16
Class B (quar.)	7½c	1- 2	12-16
(Stock div. on class A & class B payable in class B stock)	5%	2- 2	12-16
Genuine Parts Co. (quar.)	15c	1- 1	12- 9
Georgia-Pacific Corp. (quar.)	25c	12-20	11- 8
Stock dividend	1%	12-20	11- 8
Georgia Power Co., $5 preferred (quar.)	$1.25	1- 1	12-13
$4.96 preferred (quar.)	$1.24	1- 1	12-13
$4.92 preferred (quar.)	$1.23	1- 1	12-13
$4.60 preferred (quar.)	$1.15	1- 1	12-13
$4.60 preferred 1962 series (quar.)	$1.15	1- 1	12-13
$4.60 preferred 1963 series (quar.)	$1.15	1- 1	12-13
Georgia Shoe Mfg. (quar.)	15c	1- 1	12-30
Geotechnical Corp., common	5c	11-29	11-15
Gerber Products (quar.)	32½c	12- 6	11-21
Giannini Controls, 5% conv. pfd. B (quar.)	25c	12- 1	11-15
Giant Food, Inc., class A (quar.)	10c	11-29	11-15
Gillette Co. (quar.)	27½c	12- 5	11- 1
Extra	10c	12- 5	11- 1
Ginn & Company (increased-quar.)	18c	12- 2	11-15
Girard Industries, 7% preferred (quar.)	$1.75	12-16	11-29
Glaxo Group, Ltd. (final) (7½% less British income tax, equal to approximately 5½ cents per share)	----	12-27	10-28
Glen-Gery Shale Brick Corp. (quar.)	10c	12-11	11-26
Extra	5c	12-11	11-26
Globe Industries, Inc.	5c	12-15	11-29
Stock dividend	3%	12-15	11-29
Globe-Wernicke Industries (quar.)	15c	12- 2	11-18
Globe Security Systems (increased quar.)	13c	12- 2	11-15
Gloray Knitting Mills (incr.-quar.)	18¾c	11-29	11-15
Stock dividend	50%	12- 6	11-15
Gold & Stock Telegraph (quar.)	$1.50	1- 2	12-13
Goodyear Tire & Rubber Co. (quar.)	25c	12-16	11-15
Goodwill Stations, Inc. (Detroit) (inc. quar.)	15c	12-11	11-27
Extra	12½c	12-11	11-27
Gorham Corp. (quar.)	30c	12-13	11-29
Gossard (H. W.) Co. (quar.)	20c	12- 2	11- 8
Gould-National Batteries (quar.)	32½c	12-16	11-29
Grace (W. R.) & Co. (quar.)	25c	12-10	11-14
Grafton's, Ltd., class A (quar.)	‡25c	12-15	11-22
Granby Mining, Ltd. (quar.)	‡25c	12-16	11-15
Graniteville Company (quar.)	20c	12- 1	11-14
Grant (W. T.) Co., common (quar.)	30c	12-20	11-29
3¾% preferred (quar.)	93¾c	1- 1	12- 6
Great Atlantic & Pacific Tea Co. (quar.)	30c	11-30	11- 6
Great Lakes Dredge & Dock (quar.)	50c	12-10	11-15
Extra	$1	12-10	11-15
Great Lakes Power, Ltd. (quar.)	‡22½c	12-30	11-30
Great Northern Capital Co. Ltd., common	‡15c	12- 2	11-22
$2.80 preferred (quar.)	‡70c	12- 2	11-22
$2.50 preferred (quar.)	‡62½c	12- 2	11-22
Great Northern Paper (quar.)	25c	12-15	11-25
Great Southern Life Insurance (Houston)—			
Quarterly	40c	12-10	12- 1
Great Western Producers, common (annual)	10c	12-31	12-16
6% preferred series A (quar.)	45c	12-31	12-16
Greeley Gas Co., 6½% preferred (quar.)	$1.62½	12- 2	11-15
Green Shoe Mfg. (quar.)	27½c	12-16	12- 2
Griesedieck Company, common	25c	12-27	12-13
5% convertible preferred (quar.)	37½c	2- 1	1-17
Grocery Store Products (incr.-quar.)	40c	12- 6	11-22
Extra	40c	12- 6	11-22
Groller, Inc. (quar.)	30c	12-10	11-29
Extra	10c	12-10	11-29
Group Securities, Inc.—			
Aerospace-Science Fund (2c from net investment income plus a year-end capital gains distribution of 20c)	22c	11-29	11- 6
Common Stock Fund (13c from net investment income plus a year-end capital distribution of 42c)	55c	11-29	11- 6
Fully Administered Fund (9c from net investment income plus a year-end distribution of 22c)	31c	11-29	11- 6
Capital gains distributions are payable in shares at asset value, with cash optional.			
Gulf Mobile & Ohio RR., common (quar.)	50c	12-16	11-29
$5 preferred (quar.)	$1.25	12-16	11-29
$5 preferred (quar.)	$1.25	3-16	2-21
$5 preferred (quar.)	$1.25	6- 8	5-22
Gulf Oil Corp. (quar.)	40c	12-10	11- 4
Gulf Power Co., 5.16% preferred (quar.)	$1.29	1- 1	12-14
4.64% preferred (quar.)	$1.16	1- 1	12-14
Gulf States Utilities, common (quar.)	28c	12-15	11-18
$4.20 preferred (quar.)	$1.05	12-15	11-18
$4.40 preferred (quar.)	$1.10	12-15	11-18
$4.44 preferred (quar.)	$1.11	12-15	11-18
$4.52 preferred (initial quar.)	$1.13	12-15	11-18
$5 preferred (quar.)	$1.25	12-15	11-18
$5.08 preferred (quar.)	$1.27	12-15	11-18
Hackensack Water (quar.)	35c	12- 1	11-15
Hajoca Corp. (quar.)	25c	12- 2	11-15
Halliburton Co. (quar.)	60c	12-23	12- 6
Hallnor Mines, Ltd.	‡5c	12- 2	11-15
Hamilton Cotton Co., Ltd., common	‡25c	12- 2	11-18
5% preferred (quar.)	‡$1.25	2-14	2- 5
Hamilton Watch Co., common (quar.)	15c	12-16	11-29
4% convertible preferred (quar.)	$1	12-16	11-29
Hammermill Paper, common (quar.)	30c	12-14	11-25
4.50% preferred (quar.)	$1.12½	1- 2	12-10
4.25% preferred (quar.)	$1.06¼	1- 2	12-10
Hammond Organ Co. (quar.)	25c	12-10	11-25
Extra	12½c	12-10	11-25
Handmacher-Vogel (quar.)	5c	12- 2	11-15
Handy & Harman, com. (quar.)	11c	12- 2	11-18
5% preferred (quar.)	$1.25	12- 2	11-18
Hanna (M. A.) Company (quar.)	25c	12-12	11-22
Hansen Mfg. Co. (quar.)	15c	12-16	12- 2
Extra	15c	12-16	12- 2
Harbison-Walker Refractories, com. (quar.)	45c	12- 2	11-12
6% preferred (quar.)	$1.50	1-20	1- 6
Harcourt Brace & World, Inc. (quar.)	12½c	12- 7	11-21
Harris-Intertype Corp. (quar.)	30c	12-13	12- 2
Harris-Teeter Supermarkets (incr.-quar.)	12c	1-15	12-31
Harshaw Chemical Co. (quar.)	25c	12- 6	11-22
Hart-Carter Co. (quar.)	25c	12- 2	11-15
Extra	25c	12- 2	11-15
Hartford Electric Light, 4.50% pfd. (quar.)	56¼c	12- 2	11- 9
Hastings Manufacturing (quar.)	10c	12-16	12- 5
Hastings-Raydist, Inc.	10c	12-30	12-16
Extra	5c	12-30	12-16
Haveg Industries (year-end)	60c	12-13	11-22
Haverty Furniture Cos. (quar.)	30c	11-25	11-15
Hawaiian Telephone Co. (quar.)	16c	12-12	11-22
Hayes Steel Products, Ltd. (quar.)	‡12½c	11-25	11-15
Heath (D. C.) & Co. (quar.)	12½c	12-15	11-26
Hecla Mining Corp. (quar.)	20c	11-25	11- 1
Heileman (G.) Brewing (quar.)	25c	12-16	12- 5
Extra	5c	12-16	12- 5
Heinz (H. J.) Co., $3.50 preferred (quar.)	87½c	1- 1	12- 6
3.65% preferred (quar.)	91¼c	1- 1	12- 6
Helene Curtis Industries (quar.)	20c	12-16	11-29
Helmerich & Payne (year-end)	10c	12- 2	11-15
Hercules Galion Products—			
6% preferred (quar.)	30c	12- 2	11-15
Hercules Powder Co., common	30c	12-23	11-26
$2 class A (quar.)	50c	12-23	11-26
Herff Jones Co. (increased s-a)	20c	11-29	11-15
Hershey Chocolate Co. (quar.)	17½c	12-13	11-25
Extra	20c	12-13	11-25
Hess Oil & Chemical (quar.)	7½c	12-19	12- 5
Heublein, Inc. (quar.)	15c	1- 2	12-13
Hill's Supermarkets, class A (quar.)	11c	12-31	11-29
Stock dividend	5%	11-29	10-31
Hinde & Dauch, Ltd.	‡45c	12-23	11-25
Hobart Manufacturing (quar.)	30c	12- 2	11-14
Extra	10c	12- 2	11-14
Holiday Inns of America (initial quar.)	5c	12-16	11-15
Holland Paper, Ltd., class A	‡7½c	12- 2	11- 8
Hollinger Consolidated Gold Ltd. (quar.)	‡15c	12-30	12- 2
Extra	‡10c	12-30	12- 2
Hollingshead (R. M.) Corp. (quar.)	10c	12-27	12-13
Holophane Co. (quar.)	45c	1- 2	12-10
Home Oil Ltd., class A (s-a)	‡12½c	1- 1	12- 2
Homestake Mining Co. (quar.)	40c	12-16	11-25
Homestead Valve Mfg. (quar.)	10c	12- 1	11-15
Hooker Chemical Corp., com. (incr.-quar.)	27½c	11-27	11- 4
Stock dividend	2%	12-13	11- 4
$4.25 preferred (quar.)	$1.06¼	12-27	12- 3
$5 preferred (quar.)	$1.25	12-27	12- 3
Hoover Company, class A (quar.)	25c	12-12	11-18
Extra	25c	12-12	11-18
Class B (quar.)	25c	12-12	11-18
Extra	25c	12-12	11-18
4½% preferred (quar.)	$1.12½	12-30	12-20
Horn & Hardardt Co., common (quar.)	15c	12- 1	11-15
5% preferred (quar.)	$1.25	12- 1	11-15
Hoskins Manufacturing (quar.)	40c	12-12	11-27
Extra	20c	12-12	11-27
Hotel Corp of America 5% preferred (quar.)	31¼c	12-31	12-16
House of Vision (increased)	12½c	12-20	12- 4
Houston Lighting & Power (quar.)	18c	12-10	11-15
Howard Stores Corp., common	12½c	12-11	11-15
4¼% preferred (quar.)	$1.06¼	12- 1	11-15
Hubinger Co. (increased)	20c	12-10	11-29
Extra	2½c	12-10	11-29
Hudson Pulp & Paper, class A (quar.)	31½c	12- 2	11-22
5% preferred series A (quar.)	31¼c	12- 2	11-22
5.12% preferred series B (quar.)	32c	12- 2	11-22
5.70% preferred series C (quar.)	35⅝c	12- 2	11-22
6.25% preferred (quar.)	39⅛c	12- 2	11-22
$1.41 2nd preferred (quar.)	35¼c	12- 2	11-22
Hudson Vitamin Products (quar.)	17½c	11-30	11-15
Hudson's Bay Co. Ordinary (s-a)	9¼c	11-25	11- 4
Interim	3¾c	11-25	11- 4

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Name of Company	Per Share	When Payable	Holders of Rec.
Hudson Bay Mining & Smelting Co. Ltd.—			
Quarterly	$75c	12-16	11-15
Extra	$25c	12-16	11-15
Hugoton Production Co. (quar.)	40c	12-13	11-29
Hunt Foods & Industries, common (quar.)	12½c	11-29	11-18
5% preferred A and B (quar.)	$1.25	11-29	11-18
Hupp Corporation, common (stock dividend)	4%	1-15	12- 4
5% preferred (quar.)	62½c	12-31	12- 4
Huron & Erie Mortgage Corp.	$32½c	1- 2	12-13
Huttig Sash & Door, common (quar.)	50c	12-30	12-20
Huyck Corp., common (quar.)	12c	12-23	12- 6
4½% prior preferred (quar.)	$1.12	12-23	12- 6
$2.75 preferred (quar.)	69c	12-23	12- 6
Hyster Company	25c	1-27	1-17
Extra	35c	1-27	1-17
I-T-E Circuit Breaker, common (year-end)	15c	12- 9	11-18
4.60% preferred (quar.)	57½c	1-15	1- 2
Illinois Central Industries (quar.)	50c	12-16	11-12
Illinois Central Railroad (quar.)	50c	12-16	11-12
Illinois State Bank (Chicago) (initial)	15c	12- 2	11-15
Illinois Tool Works (increased quar.)	30c	12- 6	11-22
(3-for-2 stock split)	----	12- 6	11-22
Imperial Chemical Industries—			
(Interim payment of one shilling three pence)	----	11-30	10- 8
Imperial Flo-Glaze Paints Ltd. (quar.)	37½c	12- 2	11-15
Extra	10c	12- 2	11-15
Incorporated Income Fund (from net long-term gains)	22c	12-16	11-21
Incorporated Investors (from income)	4c	12-16	11-27
Indiana Gas & Water (increased)	30c	12- 1	11- 5
Stock dividend	2%	12-13	11-22
Indiana General Corp. (quar.)	20c	12-10	11-22
Indiana National Bank of Indianapolis—			
Increased	80c	1- 2	12-20
Indianapolis Water, common (quar.)	30c	12- 1	11- 1
5% preferred (quar.)	$1.25	1- 1	12-10
4½% preferred (quar.)	$1.06¼	1- 1	12-10
Industria Electrica de Mexico S. A.	20c	11-29	11-15
Industrial Minerals of Canada, Ltd.—			
Increased semi-annual	$20c	12-17	11-18
Extra	$10c	12-17	11-18
Ingersoll-Rand Co., common (quar.)	75c	12- 2	11- 4
Extra	$1	12- 2	11- 4
6% preferred (s-a)	$3	1- 2	12- 3
Inland Container, class A (quar.)	35c	12-16	12- 2
Inland Natural Gas Co., Ltd. (initial)	$6¼c	1- 3	12-18
Inland Steel Co. (increased-quar.)	45c	11-30	11- 6
Institutional Shares, Ltd.—			
Institutional Foundation Fund (from investment income)	10c	12- 2	11- 1
Interchemical Corp., 4½% preferred (quar.)	$1.12½	1- 1	10-23
International Bank of Washington (D. C.)—			
Semiannual	4c	12-27	11-29
International Book Distributors (initial)	8c	1- 6	12-20
International Business Machines Corp—			
(Increased quar.)	$1.25	12-10	11- 8
International Harvester, common (quar.)	60c	1-15	12-13
7% preferred (quar.)	$1.75	12- 2	11- 6
International Nickel Co. of Canada—			
Increased	$55c	12-20	11-20
Extra	$20c	12-20	11-20
International Paper Co., common (quar.)	26¼c	12-16	11-22
Stock dividend	2%	12-20	11-22
$4 preferred (quar.)	$1	12-16	11-22
International Pipe & Ceramics Corp.—			
Common (quar.)	25c	12-27	12- 9
5% convertible preferred (quar.)	$1.25	1- 1	12- 9
International Resistance Co. (quar.)	10c	11-29	11-15
Year-end	5c	11-29	11-15
Stock dividend	2%	12-20	11-15
International Resources Fund (4 cents from net investment income plus 6 cents from net realized security profits)	10c	11-27	11- 4
International Silver Co. (quar.)	27½c	12- 1	11-13
International Stretch Products, new (initial)	5c	12-10	11- 8
Stockholders approve a 4-for-3 stock split	----	12-10	11- 8
International Telephone & Telegraph Corp.			
5¼% preferred A (quar.)	$1.31¼	11-30	10-25
5¼% preferred B (quar.)	$1.31¼	11-30	10-25
4% preferred B (quar.)	$1	11-30	10-25
4% preferred C (quar.)	$1	11-30	10-25
4% preferred D (initial quar.)	70c	11-30	10-25
International Textbook Co.	75c	12-13	11-15
International Utilities Corp., common	20c	11-30	11-18
$2 convertible preferred (quar.)	50c	11-30	11-18
Interprovincial Pipe Line (quar.)	$80c	12- 2	11- 8
Interstate Engineering Corp. (quar.)	12½c	11-30	11-15
Interstate Hosts, Inc., common	20c	1- 3	11-30
5% preferred (quar.)	$1.25	12-31	12-14
Interstate Motor Freight System (quar.)	20c	12- 2	11-12
Interstate Power, common (quar.)	26¼c	12-20	12- 4
4.36% preferred (quar.)	54½c	1- 1	12- 4
5½% preferred (quar.)	68¾c	1- 1	12- 4
Interstate Securities, common (quar.)	7½c	1-15	12-23
5½% preferred (quar.)	27½c	1- 2	12-12
5¼% preferred (quar.)	$1.31¼	12-15	12-10
6½% preferred (quar.)	$1.62½	12-15	12-10
Investment Corp. of Florida	2½c	12-20	11-29
Investment Foundation, Ltd., com. (quar.)	$60c	1-15	12-16
6% conv. preferred (quar.)	$75c	1-15	12-26
Investors Diversified Services, com. (quar.)	$2	12- 5	11-21
Class A (quar.)	$2	12- 5	11-21
Investors Option Fund (quar.)	13c	12-10	11- 5
Iowa Electric Light & Power, com. (quar.)	25c	1- 2	12-13
4.80% preferred (quar.)	60c	1- 2	12-13
4.30% preferred (quar.)	53¾c	1- 2	12-13
Iowa-Illinois Gas & Electric Co.—			
Common (quar.)	50c	12- 2	10-31
Iowa Public Service, common (quar.)	25c	12- 1	11- 8
3.75% preferred (quar.)	93¾c	12- 1	11- 8
3.90% preferred	97½c	12- 1	11- 8
4.20% preferred (quar.)	$1.05	12- 1	11- 8
Iowa Southern Utilities Co., com. (quar.)	23c	12- 1	11-15
4¾% preferred (quar.)	35⅝c	12- 1	11-15
Irving Trust Co. (N. Y.) (quar.)	40c	1- 2	12- 2
Stock dividend	2%	3-16	2- 5
Israel Investors Corp. (Del.)	$1.25	12- 9	10-25
Jaeger Machine (quar.)	15c	12-10	11-15
Jamaica Water Supply, common (quar.)	60c	12-10	11-20
$5 preferred (quar.)	$1.25	12-27	12-13
Jamestown Telephone (NY), common (quar.)	50c	12-15	11-29
5% 1st preferred (quar.)	$1.25	1- 1	12-13
5% series A preferred (quar.)	$1.25	12- 1	11-25
Jarrell-Ash Co., common class A	4c	12-31	12-17
6% preferred (quar.)	$1.50	1-15	12-31
Jergens (Andrew) Co. (quar.)	20c	1-31	1-10
Jersey Central Power & Light—			
4% preferred (quar.)	$1	2- 1	1-10
Jewel Tea Co., common (quar.)	40c	12-26	12-12
3¾% preferred (quar.)	93¾c	2- 1	1-17
Jockey Club, Ltd., common (quar.)	$3c	12-13	11-29
6% preferred (quar.)	$15c	1-15	12-31
5½% preferred (quar.)	$13¾c	1-15	12-31
Johnson Carper Furniture (extra)	40c	1- 2	11-15
Johnson & Johnson (quar.)	25c	12-11	11-29
Jomar Plastics (quar.)	6c	12 27	12-13
Jones & Laughlin Steel Corp., com. (quar.)	62½c	12-10	11- 8
5% series A preferred (quar.)	$1.25	1- 1	12- 6
Joslyn Manufacturing & Supply (quar.)	75c	12-16	12- 2
Julian & Kokenge	75c	12-13	11-22
KVP Sutherland Paper (quar.)	35c	12-10	11-12
Extra	10c	12-10	11-12
Kaiser Aluminum & Chemical Corp.—			
Common (quar.)	22½c	11-30	11-13
4¾% preferred ($50 par) (quar.)	59⅜c	12- 1	11-13
4⅛% preferred (quar.)	$1.03⅛	12- 1	11-13
4¾% convertible preferred (quar.)	$1.18¾	12- 1	11-13
4¾% preferred (1959 series) (quar.)	$1.18¾	12- 1	11-13
Kansai Electric Power, (Amer. dep. receipts)			
Stock dividend	1%	12-26	9-27
Kansas City Power & Light—			
Common (increased-quar.)	33c	12-20	11-29
$3.40 preferred (quar.)	90c	12- 1	11-14
$4 preferred (quar.)	$1	12- 1	11-14
$4.20 preferred (quar.)	$1.05	12- 1	11-14
$4.35 preferred (quar.)	$1.08¾	12- 1	11-14
$4.50 preferred (quar.)	$1.12½	12- 1	11-14
3.80% preferred (quar.)	95c	3- 1	2-14
4% preferred (quar.)	$1	3- 1	2-14
4.20% preferred (quar.)	$1.05	3- 1	2-14
4.35% preferred (quar.)	$1.08¾	3- 1	2-14
4.50% preferred (quar.)	$1.12½	3- 1	2-14
Kansas-Nebraska Natural Gas, com. (quar.)	30c	12-19	12- 2
$5 preferred (quar.)	$1.25	1- 1	12-16
Katz Drug Co. (resumed)	25c	12-16	11-29
Kavanau Corp. (monthly)	5c	12- 1	11-12
Kawecki Chemical (stock dividend)	3%	12-18	11-27
Kay Foods Corp., class A (quar.)	8¾c	1- 1	10-15
Class A (quar.)	8¾c	2- 1	1-15
Kay Windsor, class A	15c	12-31	11-29
Kayser-Roth Corp. (quar.)	10c	1- 2	12-16
Kearney & Trecker Corp. (quar.)	10c	12-16	12- 2
Kellogg Company—			
3½% preferred (quar.)	87½c	1- 2	12-16
Kelly Douglas, Ltd., class A (quar.)	$6¼c	11-30	11- 8
Kelwood Company (quar.)	20c	12-13	11-29
Kendall Company, common (quar.)	30c	12-14	11-25
$4.50 preferred series A (quar.)	$1.12½	1- 1	12-13
Kent-Moore Organization Inc. (quar.)	25c	12- 2	11-19
Kentucky Stone Co.—			
Common (quar.)	27½c	1-15	1- 8
Common (quar.)	27½c	4-15	4- 8
5% preferred (s-a)	$1.25	1-15	1- 8
Kentucky Utilities, common (increased)	25c	12-16	11-25
4¾% preferred (quar.)	$1.18¾	12- 2	11-15
Kern County Land Co. (quar.)	60c	12- 6	11-18
Kerr-McGee Oil Industries (quar.)	25c	1- 2	12- 6
Keyes Fibre Co. (quar.)	20c	12- 1	11- 8
Keystone Discount Stores (increased quar.)	10c	12- 2	11-15
Keystone Steel & Wire Co. (quar.)	50c	12-10	11- 8
Kings County Trust (Brooklyn, N. Y.)—			
Stock dividend	5%	1-15	12- 2
Kingston Products (s-a)	10c	12-14	11-15
Kirsch Co. (increased quar.)	30c	1- 2	12- 9
Stock dividend	100%	1-20	12- 9
Kleinert (I. B.) Rubber	11¼c	12-17	12- 2
Knape & Vogt Mfg. (quar.)	22c	12- 5	11-26
Knudsen Creamery Co. (quar.)	27½c	12-13	11-29
Koehring Company, common (increased)	25c	11-29	11-15
5% preferred A (quar.)	62½c	12-31	12-16
5½% convertible preferred G (quar.)	68¾c	12-31	12-16
$2.75 convertible preferred D (initial)	91⅔c	12-31	12-16
Kollmorgen Corp. (quar.)	10c	12-16	12- 2
Koppers Company, common (quar.)	50c	12-23	12- 2
4% preferred (quar.)	$1	1- 2	12- 2
Kratter Corp. (resumed)	20c	12-16	11- 7
Stock dividend	2%	2-10	1-10
Kresge (S. S.) Co. (quar.)	30c	12-12	11-19
Kroehler Mfg. (resumed quar.)	20c	12-13	11-29
Kroger Company, common (quar.)	27½c	12- 1	11- 1
6% 1st preferred (quar.)	$1.50	1- 2	12-12
Kusan, Inc.	5c	11-29	11-21
Extra	5c	11-29	11-21
Labrador Acceptance Corp., class A (quar.)	$10c	12- 1	11-18
$1.40 preferred (quar.)	$35c	12- 1	11-18
Laclede Gas Co., common (quar.)	26¼c	1- 2	12-16
4.32% preferred (quar.)	27c	12-31	12-16
5% preferred (quar.)	31¼c	12-31	12-16
4.56% preferred (quar.)	28½c	12-31	12-16
LaCrosse Telephone (quar.)	22c	12-31	11-25
Stock dividend	1½%	12-31	11-25
Lafayette Radio Electronics—			
Initial (stock dividend)	5%	1- 7	12-10
Lake Central Airlines, 6½% pfd. (quar.)	62½c	12-15	12- 1
Lakeland Natural Gas 5.40% pref. A (quar.)	27c	12-14	11-22
Lake Superior District Power, com. (quar.)	32c	12- 2	11-15
5% preferred (quar.)	$1.25	12- 2	11-15
Lake Superior & Ishpeming RR. (quar.)	40c	12-15	11-30
Lamar Life Insurance (Jackson, Miss.)	10c	12-16	11-30
Lamson Corp. (N. Y.), common	15c	1- 2	12-10
Extra	10c	1- 2	12-10
6% preferred (s-a)	$1.50	1- 2	12-10
Lamston (M. H.), Inc. (quar.)	12½c	12- 2	11-18
Lane Bryant, Inc. (quar.)	25c	12- 2	11- 8
Latrobe Steel Co. (quar.)	15c	12-10	11-29
Laura Secord Candy Shops (quar.)	$17½c	12- 1	11-15
Laurentide Financial Corp., Ltd.—			
Common (quar.)	$17½c	12-31	12-10
Sub common (quar.)	$1⅛c	12-31	12-10
$2 preferred (quar.)	$50c	12-31	12-10
$1.40 preferred (quar.)	$35c	12-31	12-10
Laurentide Financial, $1.25 pfd. (quar.)	$31¼c	11-30	11- 9
Lawter Chemicals, Inc. (quar.)	7c	12- 1	11-15
Leader-Durst Corp., class A (quar.)	10c	12-10	11-26
Lear Siegler, Inc., common (quar.)	10c	12- 2	11- 8
$5.75 convertible preferred A (quar.)	$1.44	12- 2	11- 8
Lee (H. D.) Company (quar.)	20c	12- 3	11-20
Leece-Neville Co. (quar.)	10c	12- 5	11-26
Stock dividend	2%	12- 5	11-26
Leesona Corp. (quar.)	12½c	12-10	11-29
Lehigh Portland Cement (quar.)	25c	12- 2	11- 8
Leonia Bank & Trust (N. J.) (quar.)	25c	12-10	11- 4
Extra	30c	12-10	11- 4
Leslie Fay, Inc., class A (quar.)	12c	12-20	11-27
Leslie Salt Co. (quar.)	15c	12-13	11-15
Lesser (Louis) Enterprises, class A (reduced)	12½c	12-31	12-21
Lester Engineering	10c	12- 2	11-15
Libbey-Owens-Ford Glass Co. (quar.)	65c	12-10	11-20
Libby McNeil & Libby (stock dividend)	1%	12- 1	11- 8
Liberty Life Insurance (S. C.) (quar.)	5c	12-31	12-13
Liberty Loan Corp.—			
Directors voted a five-for-four split of the common shares	25%	11-26	10-18
Life Assurance Co. of Pennsylvania (5-for-4 stock split)	----	12-10	11-20
Life & Casualty Insurance Co. (Tenn.)—			
Quarterly	15c	12-10	11- 1
Life Insurance Co. of Virginia (quar.)	30c	11-30	11-13
Liggett & Myers Tobacco (quar.)	$1.25	12- 2	11-15
Lilly (Eli) & Co. (quar.)	55c	12-10	11-15
Extra	30c	12-10	11-15
Lindberg Steel Treating, class A (quar.)	21c	12- 1	11-19
Link-Belt Co. (quar.)	60c	12- 2	11- 4
Little Miami RR. Co.			
Special 4% gtd. betterman (quar.)	50c	12-10	11-15
Special 4% gtd. betterman (quar.)	50c	3-10	2-17
Original stock (quar.)	$1.10	12-10	11-15
Original stock (quar.)	$1.10	3-10	2-17
Loblaw Companies, Ltd., cl. A (incr.-quar.)	$5c	12- 1	11- 6
Class B (incr.-quar.)	$5c	12- 1	11- 6
$2.40 preferred (quar.)	$60c	12- 1	11- 6
Loblaw Groceterias, Ltd., common	$90c	12- 1	11- 6
2nd preference	$90c	12- 1	11- 6
$1.50 1st preference A (quar.)	$37½c	12- 1	11- 6
$1.60 1st preference B (quar.)	$40c	1-15	12-18
Loblaw, Inc. (quar.)	10c	11-30	11-15
Local Finance Corp., preferred (quar.)	11¼c	12- 2	11-15
Lockhart Corporation (quar.)	12½c	11-29	11-20
Stock dividend	2%	11-29	11-20
Lockheed Aircraft Corp.	35c	12-16	11-20
London Life Insurance Co. (Canada)	$93c	12-31	12-31
Lone Star Gas, common (quar.)	25c	12- 9	11-22
4.84% preferred (quar.)	$1.21	12-15	11-22
Los Angeles Drug Co. (increased)	18c	12-31	12-13
Extra	9c	12-21	12-12
Louisiana Land & Exploration (quar.)	55c	12-13	11-29
Year-end	20c	12-13	11-29
Louisville Cement Co. (quar.)	20c	12- 1	11-15
Louisville & Nashville RR. (quar.)	75c	12-12	11- 1
Extra	$1	12-12	11- 1
Lubrizol Corp. (quar.)	70c	12-10	11-22
Extra	$1.05	1-10	11-22
Lucky Friday Silver-Lead Mines (quar.)	40c	11-25	11- 1
Lunkenheimer Co.	35c	12-10	11-29
Extra	10c	12-10	11-29
Lykes Bros. Steamship Co., Inc. (quar.)	20c	12- 9	11-22
Lyon Metal Products (quar.)	12½c	12-10	11-29
M. & D. Store Fixtures (quar.)	10c	11-29	11-15
M & R Dietetic Laboratories (quar.)	15c	12- 5	11-19
M. E. P. C. Canadian Properties	$5c	1-15	12-18
MSL Industries—			
Increased (now on a quarterly basis)	25c	1-30	1-15
Macassa Gold Mines Ltd. (quar.)	$5c	12-16	11-15
Mack Shirt, class A (increased)	18c	12- 1	11-15
MacLaren Power & Paper Co. Ltd.—			
Class A (quar.)	$25c	12-27	11-15
Class B (quar.)	$25c	12-27	11-15
Extra on A and B shares	$10c	12-27	11-15
Macmillan Bloedel & Powell River Co., Ltd. Quarterly	$25c	12-16	11-15
MacWhyte Company, new com. (increased)	30c	12- 5	11-15
Extra	20c	12- 5	11-15
Macy (R. H.) & Co. (quar.)	55c	1- 2	12-11
Madison Fund—			
(From investment income)	15c	12-16	11-22
Madway Main Lines Homes, Inc. (stock div.)	5%	12-16	11-26
Magma Copper Co. (increased)	25c	12-12	11-27
Magma Power, preferred (quar.)	15c	12-15	11-16
Magnavox Co. (increased quar.)	22½c	12-14	11-25
Magnin (Joseph) Co. (quar.)	25c	1-20	12-31
Magor Car Corp.	25c	12-20	12- 6
Maher Shoes, Ltd. (quar.)	$30c	12-10	11-15
Maine Central RR., 5% preferred (accum.)	$11.25	12- 2	11-20
Mallory (P. R.) & Co.	35c	12- 9	11-12
Managed Funds—			
Special Investment shares (initial from investment income)	1c	11-30	10-31
Manhattan Shirt Co. (quar.)	17½c	12- 2	11-17
Manitoba & Saskatchewan Coal Co.—			
Class A (s-a)	$20c	12- 2	11-15
Class B (s-a)	$20c	12- 2	11-15
Manning, Maxwell & Moore (quar.)	35c	12-14	11-25
Manpower, Inc. (increased quar.)	12c	12- 6	11-21
Manufacturers National Bank of Detroit—			
Quarterly	50c	12-20	12- 6
Maple Leaf Mills, Ltd., com. (quar.)	$12½c	1- 2	12-12
5½% pref. B (quar.)	$$1.37½	1- 2	12-12
Marathon Oil Co. (increased quar.)	50c	12-10	11-15
Marconi International Marine—			
American deposit receipts (interim payment of 2½% less British Income Tax of 38¾%)	---	12- 4	10-31
Marine Bancorporation (Seattle) (quar)	$1.10	12-14	11-29
Marquette Cement Mfg. (quar.)	45c	12- 5	11-28
Marsh & McLennan, Inc. (quar.)	30c	12- 2	11-15
Marsh Supermarkets (quar.)	17c	2- 3	1-17
Marshall Field & Co. (increased-quar.)	40c	11-30	11-15
Marshall Wells (Canada) (annual)	$20c	12-20	11-29
Maryland Cup Corp. (stock dividend)	3%	12-20	12- 6
Maryland National Bank (quar.)	62½c	12-31	12-13
Masco Corp. (quar.)	6c	11-18	10-18
Massachusetts Indemnity & Life Insurance Company (quar.)	20c	11-25	11- 8
Extra	15c	11-25	11- 8
Stock dividend (one share for each four shares held, subject to approval of stockholders)	---	12- 9	12- 2
Massachusetts Protective Assn. (quar.)	47½c	12-12	11- 6
Massey-Ferguson Ltd., common (quar.)	$12½c	12-14	11-15
5½% preferred (quar.)	$$1.37½	12-14	11-15
4½% preferred (quar.)	$$1.12½	12- 1	11-15
Mastan Company (quar.)	12½c	12- 2	11-15
Special	5c	12- 2	11-15
Matheson Co. (stock dividend)	4%	12-20	11-20
Matson Navigation	$2	12-16	12- 4
Maytag Co. (quar.)	35c	12-14	11-29
Year-end	25c	12-14	11-29
Maxson Electronics (resumed)	5c	12- 2	11-15
May Department Stores, common	55c	12- 2	11-15
$3.75 pfd. (1945 and 1947 series) (quar.)	93¾c	12- 2	11-15
$3.40 preferred (quar.)	85c	12- 2	11-15
3.75% preferred (quar.)	93¾c	12- 2	11-15
McCall Corporation—			
Stockholders approve a three-for-two split	----	12-23	12- 8
McCord Corporation, common (quar.)	30c	11-29	11-14
$2.50 preferred (quar.)	62½c	12-30	12-16
McCormick & Company—			
Common voting and non-voting (quar.)	20c	12-10	11-20
Extra	10c	12-10	11-20
McDermott (J. Ray) & Co. (quar.)	20c	1- 2	12-13
McDonnell Aircraft Corp. (quar.)	25c	1- 1	12- 6
Stock dividend	4%	1- 1	12- 6
McGraw-Hill Publishing Co.—			
Class A (annual)	15c	12-20	12-10
McIntyre Porcupine Mines, Ltd. (quar.)	$40c	12- 2	11- 4
McKesson & Robbins (quar.)	37½c	12-14	11-29
McNeil Machine & Engineering Co. (quar.)	25c	12-11	11-19
Mead Corporation, common (quar.)	42½c	12- 1	11- 8
4¼% preferred (quar.)	$1.06¼	12- 1	11- 8
Mead Johnson & Co.	17c	12-31	12-19
Meadville Telephone, 5% preferred (s-a)	62½c	1- 1	12-13
Means (F. W.) & Co.	45c	12-16	11-27
Extra	45c	12-16	11-27
Mechanex Corp. (quar.)	2½c	12-13	12- 6
Mechanics & Farmers Bank (Albany, N. Y.) Quarterly	60c	12- 2	11- 8
Medusa Portland Cement (quar.)	25c	12-20	12- 6
Mellon National Bank & Trust (Pittsburgh) Quarterly	60c	12- 9	11-18
Melville Shoe Co.—			
4¾% preferred A (quar.)	$1.18¾	12- 1	11-15
4% preferred B (quar.)	$1.00	12- 1	11-15
Mercantile Financial Corp. (quar.)	15c	12-15	11-25
Mercantile Stores Co. (quar.)	25c	12-14	11-14
Mercantile Trust Co. (St. Louis) (increased)	60c	1- 2	12-10
Merchants Fire Assurance Corp. of N. Y.	27c	12- 5	11-15
Metalfab, Inc. (quar.)	7½c	11-29	11-15
Metromedia, Inc. (quar.)	10c	1-31	12-27
Metropolitan Edison, 3.80% pfd. (quar.)	95c	1- 1	12- 6
3.85% preferred (quar.)	96¼c	1- 1	12- 6
3.90% preferred (quar.)	97½c	1- 1	12- 6
4.35% preferred (quar.)	$1.08¾	1- 1	12- 6
4.45% preferred (quar.)	$1.11¼	1- 1	12- 6
Michaels (J.) Inc. (quar.)	5c	12- 9	11-29
Michigan Gas Utilities Co. (increased quar.)	20c	12-15	12- 1
5% preferred (quar.)	$1.25	1- 1	12- 1
Mickelberry's Food Products (quar.)	20c	12-12	11-19
Extra	20c	12-12	11-19
Mid-America Corp., common (quar.)	8c	1-15	12-31
60c preferred (quar.)	15c	1-15	12-31
Midas-International, class A (quar.)	15c	11-30	11-15
Middlesex Water (quar.)	32½c	12- 2	11-15
Middle States Telephone of Illinois—			
Common (quar.)	25c	12-31	11-25
Stock dividend	1½%	12-31	11-25
5% preferred (quar.)	25c	11-30	11-12
Mid-Western Industrial Gas (s-a)	5c	12- 2	11-15
Midwest Life Insurance Co. (Neb.) (quar.)	25c	1- 6	12-31
Midwest Oil Corp.	45c	12- 9	11- 5
Stock dividend (one share of Gulf Oil Corp. for 110 shares held)	---	12- 9	11- 5
Midwest Rubber Reclaiming, com. (extra)	25c	1- 1	12- 6
4¼% preferred (quar.)	56¼c	1- 1	12- 6
Miehle-Goss-Dexter, Inc. (quar.)	37½c	12-14	11-29
Miles Laboratories (increased quar.)	17½c	12-24	12- 6
Year-end	2½c	12-24	12- 6
Milo Electronics (quar.)	5c	11-29	11-15
Miller & Rhoads (quar.)	30c	11-30	11-15

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Name of Company	Per Share	When Payable	Holders of Rec.
Mine Safety Appliances Co., common	15c	12-10	11-26
4½% preferred (quar.)	56¼c	12- 2	11-18
Minneapolis-Honeywell Regulator—			
Common (quar.)	50c	12-10	11-20
3% pref. (quar.)	75c	1-15	12-20
Minnesota Mining & Manufacturing (quar.)	22½c	12-12	11-21
Minnesota Power & Light, common (quar.)	45c	12- 2	11- 8
5% preferred (quar.)	$1.25	1- 2	12-16
Minnesota Valley Natural Gas (quar.)	22½c	12-10	11-23
Mirro Aluminum (increased quar.)	35c	12-26	11-22
Extra	10c	1-31	1-10
Mission Corporation (resumed)	80c	11-27	10-25
Stock dividend (one share of Tidewater Oil Co. for each 23 shares of Mission Corp. common held)	----	11-27	10-25
Mississippi Power Co., $4.60 pfd. (quar.)	$1.15	1- 2	12-16
4.40% preferred (quar.)	$1.10	1- 2	12-16
Mississippi Steel (quar.)	10c	11-30	11- 1
Missouri-Kansas Pipe Line, common	$1.10	12-16	11-29
Class B	5½c	12-16	11-29
Missouri Public Service, common (quar.)	18c	12-12	11-25
Stock dividend	½%	12-12	11-25
4.30% preferred (quar.)	$1.07½	12- 1	11-20
5.52% preferred (quar.)	$1.38	12- 1	11-20
Missouri Utilities, 5% preferred (quar.)	$1.25	12- 2	11-15
Model Vending, Inc. (initial)	4c	12- 5	----
Moline Manufacturing Co. (quar.)	30c	12-12	11-25
Mohawk Rubber Co. (quar.)	30c	12-30	12- 6
Monarch Machine Tool Co. (increased quar.)	35c	12- 2	11-15
Monsanto Chemical (quar.)	30c	12-16	11- 4
Stock dividend	2%	12-23	11- 4
Montana-Dakota Utilities common (quar.)	35c	1- 1	11-29
4.50% preferred (quar.)	$1.12½	1- 1	11-29
4.70% preferred (quar.)	$1.17½	1- 1	11-29
Montgomery Ward & Co., common (quar.)	25c	1-15	12- 6
Class A (quar.)	$1.75	1- 2	12- 6
Moore (E. R.) Co. (quar.)	5c	12- 6	11-15
Stock dividend	2%	12- 6	11-15
Moore Products Co. (quar.)	15c	12- 2	11-22
Extra	20c	12- 2	11-22
Morningstar-Paisley, Inc. (stock dividend)	3%	11-30	10-31
Morrison-Knudsen Co. (quar.)	40c	12- 2	10-25
Morse (Robert) Co., class A	10c	12- 1	11-15
Mosler Safe Co. (stock dividend)	10%	1-15	1- 2
Motec Industries—			
Corporate title changed to Dolly Madison Foods, Inc. See dividend announcement under new name.			
Motor Pool Equipment (quar.)	5c	12-23	12-13
Motor Wheel Corp.	15c	12-10	11-15
Mount Clemens Industries	40c	12-10	11-20
Stock dividend	2%	12-10	11-20
Mount Diablo Co. (quar.)	7c	11-29	11- 8
Extra	2c	11-29	11- 8
Mount Vernon Mills, 7% preferred (s-a)	$3.50	12-20	12- 2
Mountain Fuel Supply (quar.)	40c	12- 9	11-20
Movie Star, Inc., class A	5c	11-30	11-22
Munsingwear, Inc. (quar.)	27½c	12-13	11-15
Murphy (G. C.) Company (quar.)	30c	12- 2	11- 8
Murphy Corp., common (quar.)	12½c	12-12	11-21
5½% series A pfd. (quar.)	$1.37½	12- 1	11-15
Murray Co. of Texas (quar.)	25c	12-16	11-29
Extra	30c	12-16	11-29
Mutual Securities Fund (Boston)	5c	11-25	11- 6
Mutual Trust—			
(2.6c from accumulated net income and 10.4c from accumulated realized gains)	13c	11-29	11-22
Nac Charge Plan & Northern Acceptance Corp., class A common (initial)	5c	1- 6	12-16
Nalco Chemical Co. (quar.)	25c	12-10	11-20
Nashua Corporation (quar.)	22c	12- 5	11-21
National Airlines (resumed)	20c	1- 8	12-11
National Bank & Trust (Norwich, N. Y.)	40c	12-13	12- 6
National Bank of Tulsa (quar.)	25c	12-16	12- 5
National Bank of Westchester (White Plains, N. Y.) Stock dividend (subject to stockholders approval one share for each 26 held)	----	4-10	3- 2
National Biscuit Co. (quar.)	40c	1-10	12-10
National By-Products, Inc.	20c	12-27	12-10
National Casket Co. (quar.)	25c	12- 2	11- 4
National Castings Co. (increased quar.)	35c	12-10	11-25
Stock dividend	5%	12-10	11-25
National City Bank of Cleveland (stock div.) (Subject to the approval of Controller of Currency.)	10%	12-12	11-21
National Containers, Ltd., common	‡10c	1- 2	12-14
National Dairy Products (quar.)	55c	12-10	11-18
National Distillers & Chemical, com. (quar.)	30c	12- 2	11- 8
4¼% preferred series 1951 (quar.)	$1.06¼	12-16	11-15
4½% preferred (quar.)	56¼c	12-16	11-15
National Drug & Chemical Co. of Canada, Ltd., common (quar.)	‡20c	12- 2	11- 8
60c convertible preferred (quar.)	‡15c	12- 2	11- 8
National Food Products (increased)	22c	12-10	11-25
Extra	10c	12-10	11-25
National Gypsum Co., common (quar.)	50c	1- 2	11-13
Stock dividend	2%	1- 2	11-13
7% preferred (quar.)	$1.12½	12- 1	11- 8
National Life & Accident Insurance Co. (Nashville) (quar.)	7½c	12- 2	11-15
National Rubber Machinery	20c	12-27	12-13
National Securities & Research Corp.—			
Quarterly from net investment income			
National Income Series	6c	12-14	11-29
National Growth Stocks Series	3c	12-14	11-29
National Starch & Chemical (quar.)	17½c	11-25	11- 8
National State Bank of Elizabeth (quar.)	30c	12-12	12- 2
National Tea Co. (quar.)	20c	12- 2	11-12
National Union Fire Insurance Co. (Pgh.) Quarterly	55c	12-19	11-22
National Video Corp., class A (quar.)	6¼c	11-25	11- 4
National Work-Clothes Rental	7½c	11-30	11-15
Nedick's Stores, Inc. (quar.)	7½c	12- 1	11- 8
Nekoosa-Edwards Paper (quar.)	20c	12-31	12-11
Nelly Don, Inc. (quar.)	18c	11-22	11- 1
Neptune Meter Co., common	25c	11-25	11-12
Newark (Ohio) Telephone, common (quar.)	$1	12-10	11-30
6% preferred (quar.)	$1.50	1-10	12-31
New Brunswick Trust Co. (N. J.)—			
3% class A preferred (annual)	30c	12-31	12-12
New Jersey Power & Light, 4% pfd. (quar.)	$1	1- 1	12-10
4.05% preferred (quar.)	$1.01¼	1- 1	12-10
New Jersey Zinc Co.	20c	12- 9	11- 8
Extra	20c	12- 9	11- 8
New York Air Brake (quar.)	40c	12- 2	11-15
New York Equities—			
Class A (monthly)	6c	12-10	11-30
Class A (monthly)	6c	1-10	12-31
New York & Honduras & Rosario Mining Co. (stockholders approve a three-for-one split)	----	11-27	11- 6
New York State Electric & Gas—			
$3.75 preferred (quar.)	93¾c	1- 1	12- 6
4.50 preferred (quar.)	$1.12½	1- 1	12- 6
Newmont Mining Corp.—			
Common (increased quar.)	75c	12-15	11-29
4% preferred (quar.)	$1	12-15	11-29
Newport Electric Corp., common (quar.)	35c	12- 2	11-19
3¾% preferred (quar.)	93¾c	1- 2	12-13
Newport News Shipbuilding & Dry Dock— Quarterly	50c	12- 2	11-15
Niagara Share Corp. (22 cents from net investment income plus 8 cents from capital gains)	30c	12-16	11-29
Nopco Chemical Co., common (quar.)	25c	12-13	11-29
4% preferred A (quar.)	$1	11-30	11-15
Norfolk & Western Ry., common (quar.)	$1.25	12-10	11- 8
Extra	$1	12-10	11- 8
Noranda Mines, Ltd. (quar.)	‡30c	12-16	11-29
Extra	‡10c	12-16	11-29
Normetal Mining, Ltd.	‡10c	12-30	12- 2
North American Acceptance (quar.)	10c	12-15	11-15
North American Car Corp. (quar.)	20c	12-10	11-30
North American Investment, common	30c	12-20	11-30
6% preferred (quar.)	37½c	12-20	11-30
North American Retractories (quar.)	15c	1-15	12-30
North American Van Lines (quar.)	12½c	1- 6	12-23
North Carolina Telephone (increased)	5c	1-31	1-20
North European Oil Co.	6c	12-16	12- 2
North Penn Gas Co. (quar.)	15c	1- 1	12-11
North Pennsylvania RR. Co. (quar.)	$1	11-25	11-18
North River Insurance Co. (N. Y.) (quar.)	50c	12-10	11-18
Northern Central Ry (s-a)	$2	1-15	12-31
Northern Indiana Public Service—			
Common (increased quar.)	37c	12-20	11-30
4.40% preferred (quar.)	44c	12-30	11-30
Northern Natural Gas, common (quar.)	45c	12-20	12- 5
5½% preferred (quar.)	$1.37½	1- 1	12-20
5.80% preferred (quar.)	$1.45	1- 1	12-20
5.60% preferred (quar.)	$1.40	1- 1	12-20
Northern Ohio Telephone (quar.)	40c	1- 1	12-13
Northern Ontario Natural Gas, common	‡12½c	12- 1	11-15
6% 1st preference A (quar.)	‡75c	1- 1	12-13
Northern Plastics Corp. (increased quar.)	10c	1- 2	12-20
Stock dividend	20%	1- 2	12-20
Northwest Bancorporation (increased quar.)	35c	12- 1	11- 1
Extra	2½c	12- 1	11- 1
Northwestern National Life Insurance (Minnesota)	12½c	11-25	11- 8
Northwestern Public Service, com. (quar.)	32½c	12- 2	11-15
4½% preferred (quar.)	$1.12½	12- 2	11-15
5½% preferred (quar.)	$1.31¼	12- 2	11-15
Norwich Pharmacal Corp. (quar.)	25c	12-10	11-14
Extra	5c	12-10	11-14
Nova Scotia Light & Power Co., Ltd.—			
5% preferred (quar.)	‡62½c	12- 2	11- 6
4½% preferred (quar.)	‡$1.12½	12- 2	11- 6
4% preferred (quar.)	‡$1	12- 2	11- 6
Novo Industrial Corp.	20c	1- 3	11-20
Stock dividend	3%	1- 3	11-20
NuTone, Inc. (increased-quar.)	17½c	12- 2	11-15
Oak Manufacturing Co. (quar.)	7½c	12-16	12- 2
Oceanarium, Inc. (quar.)	15c	12- 9	11-22
Extra	15c	12- 9	11-22
Ogilvie Flour Mills, Ltd.	‡15c	1- 2	11-22
Ohio Edison Co., 4.56% preferred (quar.)	$1.14	12- 2	11-15
Ohio Forge & Machine (quar.)	25c	12-17	12- 3
Extra	25c	12-17	12- 3
Ohio Power Co., 4½% preferred (quar.)	$1.12½	12- 1	11- 8
4.40% preferred (quar.)	$1.10	12- 1	11- 8
4.20% preferred (quar.)	$1.05	12- 1	11- 8
4.08% preferred (quar.)	$1.02	12- 1	11- 8
Ohio River Sand (quar.)	5c	12-15	11-30
Extra	15c	12-15	11-30
Oklahoma Mississippi River Products Lines Quarterly	9c	12-16	11-15
Olin Mathieson Chemical Corp. (quar.)	25c	12-10	11-12
Oliver Tyrone Corp.	12½c	12- 5	11-28
Olympia Brewing (quar.)	40c	12-10	11-29
Onondaga Pottery Co. (quar.)	50c	12-10	11-20
Extra	50c	12-10	11-20
Ontario & Quebec Ry. (s-a)	‡$3	12- 2	11- 1
O'Okiep Copper Co., Ltd—			
American shares (approximately $1.75 per share), subject to any change which may occur in the rate of exchange of South African funds prior to Nov. 27. Non-resident shareholders tax at the rate of 6.99525% will be deducted	$1.75	12-11	12- 4
Opemiska Copper Mines Ltd. (s-a)	‡20c	12-16	11-25
Extra	‡5c	12-16	11-25
Orange & Rockland Utilities—			
4.75% preferred (quar.)	$1.19	1- 1	12-23
4% preferred (quar.)	$1	1- 1	12-23
Oregon Portland Cement, class A	20c	12-16	11-15
Extra	5c	12-16	11-15
Stock dividend	2%	12-16	11-15
Orpheum Building Co. (San Fran.) (s-a)	8c	12-10	11-30
Oshawa Wholesale, Ltd.—			
Class A (s-a)	‡20c	12- 2	11- 1
O'Sullivan Rubber Corp., common	10c	1-15	12-31
Extra	10c	1-15	12-31
5% preferred (quar.)	25c	1- 1	12-31
Otter Tail Power Co., common (quar.)	25c	12-10	11-15
$4.40 preferred (quar.)	$1.10	12- 1	11-15
$3.60 preferred (quar.)	90c	12- 1	11-15
Overnight Transportation Co. (quar.)	15c	12-13	11-29
Owens-Illinois Glass, common (quar.)	62½c	12- 5	11- 8
4% preferred (quar.)	$1	1- 1	12- 6
Ox Fibre Brush (quar.)	40c	12- 9	12- 2
Oxford Finance Cos., 4% preferred	39c	12-31	12-14
Oxford Mfg. Co., class A (quar.)	15c	12- 2	11-15
Ozark Air Lines (stock dividend)	4%	12-15	11-15
Pacific-Atlantic Canadian Investment Co.—			
Quarterly	‡4c	11-30	11-15
Extra	‡1c	11-30	11-15
Pacific Employers Insurance (L. A.) (quar.)	25c	11-25	11-15
Pacific Far East Lines Inc.—			
Stock dividend	10%	12- 1	11-15
Pacific Finance Corp., common (quar.)	65c	12- 2	11-15
$5.75 sinking fund, preferred (quar.)	$1.43¾	12- 2	11-15
Pacific Northwest Bell Telephone Co. (quar.)	22c	12-28	11-18
Packaging Corp. of America	20c	1- 3	12-10
Paco, Inc. (initial liquidating)	$11.25	1- 2	12-10
Pako Corporation—			
Increased semi-annual	12½c	1- 3	12-10
Stock dividend	4%	1- 3	12-10
Pall Corporation (stock split 1½-for-1)	----	12- 5	11-22
Pamour Porcupine Mines, Ltd.	‡5c	12-16	11-22
Panhandle Eastern Pipe Line, com. (quar.)	55c	12-15	11-29
4% preferred (quar.)	$1	1- 1	12-13
4.64% preferred (quar.)	$1.16	1- 1	12-13
Papercraft Corp. (quar.)	7c	11-27	11- 6
Pargas, Inc. (quar.)	9c	11-29	11-15
Parker Pen Co., class A	25c	11-29	11-22
Class B	25c	11-29	11-22
Parkersburg-Aetna (name changed to Paco, Inc.) (see dividend payment under new name.)			
Parmelee Transportation (quar.)	50c	12-20	12- 6
Parsons & Co. (quar.)	5c	12- 2	11-22
Paterson Parchment Paper (quar.)	12½c	11-20	11- 6
Pathe Equipment (quar.)	5c	12- 2	11-20
Extra	5c	12- 2	11-20
Stock dividend	5%	1- 2	12-16
Paton Manufacturing, Ltd., common	‡20c	12-13	11-29
7% preferred (quar.)	‡35c	12-13	11-29
Peabody Coal Co., common (quar.)	17½c	1- 2	12-16
5% conv. preferred (quar.)	31¼c	12- 2	11-15
Pearl Brewing Co. (quar.)	35c	12- 1	11-15
Peerless Tube (quar.)	4c	12-13	12- 3
Stock dividend	10%	11-25	11-15
Penick & Ford, Ltd. (quar.)	20c	12-14	11-22
Penn Fruit Co., 4.60% preferred (quar.)	57½c	12- 2	11-22
4.68% preferred (quar.)	58½c	12- 2	11-22
Pennsylvania & Southern Gas (quar.)	25c	12- 1	11-15
Pennsylvania Electric—			
4.40% preferred (quar.)	$1.10	12- 1	11- 8
3.70% preferred (quar.)	92½c	12- 1	11- 8
4.05% preferred (quar.)	$1.01	12- 1	11- 8
4.70% preferred (quar.)	$1.17½	12- 1	11- 8
4.50% preferred (quar.)	$1.12½	12- 1	11- 8
4.60% preferred (quar.)	$1.15	12- 1	11- 8
Pennsylvania Glass Sand Corp. (quar.)	30c	1-1	12- 3
Pennsylvania Power Co.—			
4.24% preferred (quar.)	$1.06	12- 2	11-15
4.64% preferred (quar.)	$1.16	12- 2	11-15
Pennzoil Company (quar.)	50c	12-20	11-20
Penton Publishing (quar.)	15c	12- 1	11-15
Peoples Drug Stores (quar.)	50c	12-27	11-29
Peoples Gas Light & Coke Co. (quar.)	46c	1-15	12-13
Peoples Telephone Corp., common (quar.)	25c	12-15	12- 5
4½% preferred	$1	12- 1	11-21
Pepsi-Cola Bottling (Long Island)	12½c	12-18	12- 2
Pepsi-Cola General Bottlers Inc.—			
Stock dividend	3%	1-15	1- 3
Pepsi-Cola United Bottlers, Inc.—			
The 3% stock dividend reported here was incorrect. The payment was confused with the stock dividend declared by Pepsi-Cola General Bottlers, Inc.			
Perfex Corp., 4½% preferred (quar.)	$1.12½	12- 1	11-21
Perkins Machine & Gear, 7% pfd. (quar.)	$1.75	12- 2	11-20
Peter Paul, Inc. (quar.)	30c	12-10	11-15
Plaudler-Permutit, Inc. (quar.)	20c	12- 2	11-15
Phelps Dodge Corp. (quar.)	75c	12-10	11-22
Philadelphia, Germantown & Norristown RR. Quarterly	$1.50	12- 4	11-20
Philadelphia Electric Co. (quar.)	33c	12-20	11-21
Philadelphia-Reading Corp. (quar.)	25c	11-29	11-12
Stock dividend	2%	1-20	12-13
Philadelphia Suburban Water, common	25c	12- 2	11- 8
Stock dividend	2½%	1- 6	12- 6
3.65% preferred (quar.)	91¼c	12- 2	11- 8
3.85% preferred (quar.)	98¾c	12- 2	11- 8
4.95% preferred (quar.)	$1.23¾	12- 2	11- 8
5% preferred (quar.)	$1.25	12- 2	11- 8
Philadelphia Title Insurance (extra)	95c	11-30	11-20
Phillips Petroleum Co. (quar.)	50c	12- 2	11- 1
Piedmont Natural Gas, common (quar.)	17½c	12-13	11-22
$5.50 preferred (quar.)	$1.37½	12-31	12-13
Pillsbury Company, common	40c	12- 2	11- 6
Pioneer Natural Gas (increased-quar.)	29c	12- 5	11-22
Pioneer Fund, Inc. (9c from net investment income plus 33c from long-term capital gains)	42c	12-18	11-29
Pioneer Telephone (Del.)—			
Stock dividend	1½%	12- 1	11- 8
Piper Aircraft Corp. (increased quar.)	30c	12-13	11-29
Extra	5c	12-13	11-29
Pitney-Bowes, Inc., common (quar.)	20c	12-12	11-28
Class B preferred (quar.)	53⅓c	1- 2	12-20
Pittsburgh Coke & Chemical, com. (quar.)	10c	12- 2	11-14
$4.80 preferred (quar.)	$1.20	12- 2	11-14
$5 preferred (quar.)	$1.25	12- 2	11-14
Pittsburgh Plate Glass (increased-quar)	60c	12-20	11-27
Pittsburgh, Youngstown & Ashtabula Ry. Co. Preferred (quar.)	$1.75	12- 2	11-20
Placer Development Ltd. (quar.)	125c	12- 6	11-15
Plainfield Trust State National Bank (N. J.) Stock dividend	2%	12- 2	11- 1
Plume & Atwood Mfg.—			
Stock dividend	5%	12- 5	11-15
Plymouth Rubber Co.—			
Voting and non voting common (extra)	5c	1- 6	11- 1
Polaroid Corp., common (quar.)	5c	12-24	12- 3
Polychrome Corp.	5c	12-31	12-16
Stock dividend	3%	1-15	12-16
Poor & Co. (quar.)	25c	12- 2	11- 8
Porter (H. K.), Inc. (quar.)	10c	12-10	11-29
Portland Gas Light Co., common	10c	12- 1	11-15
Port Huron Sulphite & Paper Co. (quar.)	37½c	12-31	12-13
Stock dividend	5%	1-13	12-13
Potash Co. of America (quar.)	25c	12- 2	11-14
Potomac Electric Power, $2.46 pfd. (quar.)	61½c	12- 1	11-12
$2.44 preferred (quar.)	61c	12- 1	11-12
Potomac Electric Power (quar.)	20c	1-27	12- 2
Power Corp. of Canada, Ltd.—			
Common (increased)	‡7½c	12-31	12- 5
4½% redeemable 1st pfd. (quar.)	‡56c	1-15	12-20
6% non-cum partic pfd. (quar.)	‡7½c	1-15	12-20
Preferred Utilities Mfg. Corp.—			
5½% 1st conv. pfd. (quar.)	13¾c	12- 2	11-20
President Brand Gold Mining Co., Ltd.	$0.473	11-19	9-30
Presidential Realty, class A (quar.)	15c	11-29	11-18
Class B (quar.)	15c	11-29	11-18
Stock dividend on class A and class B	2%	1- 3	12-18
Prince Gardner Co. (quar.)	15c	12- 2	11-15
Printing Corp. of America (quar.)	10c	12-16	12- 3
Producers Cotton Oil (quar.)	15c	12-11	11-25
Progress Mfg. Co., $1.25 pfd. (quar.)	31¼c	12- 1	11-15
Prospect Park National Bank, (N. J.)—			
Extra	$3	12-13	12-13
Providence Washington Insurance—			
$2 conv. preferred (quar.)	50c	12-10	11-14
Provident Life & Accident Insurance Co. (Tenn.) (quar.)	9c	12-10	11-29
Public Service Co. of Colorado—			
4¼% preferred (quar.)	$1.06¼	12- 2	11-12
4.90% preferred (quar.)	$1.22½	12- 2	11-12
4.64% preferred (quar.)	$1.16	12- 2	11-12
Public Service Co. of Indiana, com (quar.)	32½c	12- 1	11-15
3½% preferred (quar.)	87½c	12- 1	11-15
4.32% preferred (quar.)	27c	12- 1	11-15
4.16% preferred (quar.)	26c	12- 1	11-15
Public Service Co. of New Mexico—			
5% preferred (quar.)	$1.25	12-16	12- 2
5¼% preferred (quar.)	$1.31¼	12-16	12- 2
Pueblo Supermarkets (quar.)	15c	12- 3	11- 1
Puerto Rico Cement (quar.)	25c	12-27	11-20
Pullman, Inc. (quar.)	35c	12-13	11-22
Punta Alegre Sugar Corp. (stock dividend)	3%	11-25	11- 8
Pure Oil Co. (quar.)	40c	12- 1	11- 7
Purolator Products, new com. (increased)	20c	12-13	12- 2
Putnam Growth Fund (from invest. income)	12c	11-29	10-31
Quaker State Oil Refining (quar.)	40c	12-14	11-15
Extra	25c	12-14	11-15
Quemont Mining, Ltd.	‡25c	12-30	12- 2
Radio Corp. of America—			
$3.50 1st preferred (quar.)	87½c	1- 2	12-16
Ralston Purina Co. (increased quar.)	25c	12-12	11-20
Ramada Inns (quar.)	20c	12-31	12-20
Ranco, Inc. (quar.)	20c	12-13	11-29
Rapid Grip & Batten, Ltd., class A (quar.)	‡15c	1- 1	12-12
6% redeemable preferred (quar.)	‡$1.50	1- 1	12-12
Raymond Corporation (quar.)	12½c	12- 4	11-18
Extra	12½c	12- 4	11-18
Stock dividend	5%	1-28	1- 7
Raymond International, Inc.—			
(Increased-quar.)	15c	11-26	11-12
Raytheon Co., 5½% pfd. (quar.)	68¾c	12- 1	11-14
Reardon Co. (resumed)	10c	1- 3	12-27
Redman Industries (initial)	5c	12-15	11-25
Reed (Albert E.) & Co., Ltd. (stk. divd.)	5%	12-17	11-13
Reliance Insurance Co. (Phila.), common	33c	12-13	11-15
Class A (initial quar.)	$3.30	12-13	11-15
Republic Insurance Co. (Dallas) (quar.)	20c	11-25	11-11
Republic National Bank of Dallas (monthly)	14c	12- 2	11-20
Revere Copper & Brass (quar.)	50c	12- 2	11- 8
Revere Fund, Inc.—			
(5c from current income plus a capital gains distribution of 70c)	75c	11-30	11- 1
Rexall Drug & Chemical Co. (quar.)	12½c	12- 6	11-15
Stock dividend	3%	3- 6	1-14
Reynolds (R. J.) Tobacco—			
Common (increased quar.)	45c	12- 5	11-15
$3.60 preferred (quar.)	90c	1- 2	12-10
Rhodesian Selection Trust, Ltd. American deposit receipts (final payment of 5 shillings 6 pence per share less Rhodesian Tax of 40%)	----	12-31	12-23
Rice Ranch Oil	1c	12-12	11-29
Richardson Company (quar.)	30c	12-12	11-22
Richardson-Merrell Inc. (quar.)	25c	12- 3	11-15
Richfield Oil Corp. (quar.)	45c	12-14	11-22

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Name of Company	Per Share	When Payable	Holders of Rec.
Riegel Textile Corp., common (quar.)	30c	12-10	11-29
$4 preferred (quar.)	$1	12-16	12- 6
Riggs National Bank (extra)	$1.25	12-16	11-29
Rio Grande Valley Gas (quar.)	4c	12-16	11-29
Rittenhouse Fund	45c	12-13	11-15
Ritter Company (quar.)	20c	12-30	12- 5
Stock dividend	4%	12-30	12- 5
Ritter Finance Co., class A (quar.)	7c	12- 2	11-15
Class B (quar.)	7c	12- 2	11-15
6% preferred (quar.)	75c	12- 2	11-15
5½% preferred (quar.)	68¾c	12- 2	11-15
Roadway Express, Inc.	10c	2- 1	1-15
Robertson (H. H.) Co. (quar.)	60c	12-10	11-22
Robinson Little & Co., common (quar.)	‡20c	12-31	12-16
$1 preference A (quar.)	‡25c	11-30	11-14
Rochester Gas & Electric Co.—			
4% preferred F (quar.)	$1	12- 1	11- 8
4.10% preferred H (quar.)	$1.02½	12- 1	11- 8
4¾% preferred I (quar.)	$1.18¾	12- 1	11- 8
4.10% preferred J (quar.)	$1.02½	12- 1	11- 8
4.95% preferred K (quar.)	$1.23¾	12- 1	11- 8
5.50% preferred L (quar.)	$1.37½	12- 1	11- 8
Rockwell Mfg. Co. (quar.)	30c	12-10	11-20
Rogers (John) Co. (quar.)	10c	12-31	12-16
Rohm & Haas Co., common (quar.)	25c	12- 1	11- 1
Extra	25c	12- 1	11- 1
Stock dividend	3%	12-27	11-15
4% preferred (quar.)	$1	12- 1	11- 1
Rockwell-Standard Corp. (quar.)	50c	12-10	11-15
Stock dividend	2%	1- 2	11-15
Rolland Paper, Ltd., class A	‡7½c	12- 2	11- 8
Class B	‡6¼c	12- 2	11- 8
4¼% preferred (quar.)	‡$1.06¼	12-16	11-29
Rolls Royce, Ltd.—			
Less British income tax	2½%	1- 9	11-22
Rosenau Bros., Inc.	11c	1-16	12-20
Ross Gear & Tool Co. (quar.)	25c	11-29	11-14
Rotron Mfg. (stock dividend)	4%	12- 4	11-13
Rowan Controller (quar.)	5c	11-25	11-12
Royal Bank of Canada (quar.)	‡60c	12- 2	10-31
Extra	‡15c	12- 2	10-31
Royal Crown Bottling Co. of Louisville	25c	12- 1	11-15
Royalties Management Corp.	10c	12-15	11- 4
Rubbermaid, Inc. (quar.)	7½c	12- 2	11-13
Ruby Foo's Enterprises, Ltd. (resumed)	‡3c	1-15	12-14
Ruppert (Jacob) Co., 4½% pfd. (quar.)	$1.12½	1- 2	12-10
Russ Togs, Inc. (increased)	18¾c	12-20	11-18
Ryan Aeronautical Co. (quar.)	5c	12- 6	11-12
Sabine Royalty Corp. (s-a)	50c	12-13	11-30
Safway Steel Products (quar.)	12½c	11-29	11-19
St. Johnsbury Trucking (quar.)	20c	11-30	11-15
St. Joseph Light & Power Co., com. (quar.)	22½c	12-18	12- 2
5% preferred (quar.)	$1.25	1- 2	12-13
St. Lawrence Cement Co., Ltd., class A	‡10c	1-31	1-15
St. Lawrence Corp., Ltd., common	‡25c	2- 1	1- 2
5% preferred (quar.)	‡$1.25	1-25	12-26
St. Louis-San Francisco Ry., com. (quar.)	25c	12-16	12- 2
Extra	25c	12-16	12- 2
5% preferred (quar.)	$1.25	12-16	12-
St. Paul Fire & Marine Insurance (quar.)	32c	1-17	1-10
St. Regis Paper (quar.)	35c	12- 1	11- 7
Safeway Stores, common (increased)	45c	12-27	11-25
4% preferred (quar.)	$1	1- 1	11-25
4.30% preferred (quar.)	$1.07½	1- 1	11-25
Salada Foods, Ltd. (increased quar.)	‡8c	12-14	11-22
San Carlos Milling Co.—			
Quarterly payment of 50 centavos equal to approximately 13c	13c	12-16	12- 6
Extra of two pesos equal to approximately 52 cents	52c	11-25	11-15
San Diego Imperial Corp.—			
Stock dividend	5%	12-20	11-29
San Jose Water Works, common (quar.)	32½c	12- 2	11- 1
4.75% preferred A (quar.)	29⅞c	12- 2	11- 1
4.75% preferred B (quar.)	29⅞c	12- 2	11- 1
4.70% preferred (quar.)	29⅜c	12- 2	11- 1
5½% preferred (quar.)	34⅜c	12- 2	11- 1
San Miguel Brewery Inc.—			
Stock dividend	50%	1-25	12-31
Santa Fe Drilling (increased quar.)	10c	12-13	11-29
Scheib (Earl), Inc.	16c	12-18	12- 3
Schering Corp., 5% preferred (quar.)	37½c	1-15	12-31
Schlage Lock (stock dividend)	5%	12-20	12-10
Schlumberger, Ltd. (NV) (quar.)	25c	12- 2	11-15
Schwitzer Corp.—			
5½% preferred A (quar.)	27½c	2- 1	1-17
5½% preferred A (quar.)	27½c	5- 1	4-17
5½% preferred A (quar.)	27½c	8- 1	7-17
Scott & Fetzer (monthly)	13c	12- 2	11-20
Scott Foresman & Co. (quar.)	20c	12-14	11-23
Scott Paper, common (increased quar.)	22½c	12-10	11- 8
$3.40 preferred (quar.)	85c	2- 1	1-10
$4.00 preferred (quar.)	$1	2- 1	1-10
Scott-La Salle, Ltd.	7½c	12- 2	11-15
Scovill Mfg. Co., common (quar.)	30c	12- 1	11-18
3.65% preferred (quar.)	91¼c	12- 1	11-18
Screens Gems Inc. (quar.)	15c	12-27	11-25
Scripps Howard Broadcasting (quar.)	25c	12-10	11-22
Scripto, Inc. (quar.)	7½c	12- 7	11-22
Scrivner-Stevens Co. (stock dividend)	2½%	5- 1	4-15
Scruggs-Vandervoort-Barney, Inc.—			
$4.50 preferred A (quar.)	$1.12½	1- 2	12-13
Scythes & Co., Ltd. (quar.)	‡25c	12- 1	11-12
Seaboard Associates, Inc.	25c	12-27	12-16
Seaboard Finance, common (quar.)	20c	12-10	11-21
$4.75 preferred (quar.)	$1.18¾	1-10	12-19
$5 preferred (quar.)	$1.25	1-10	12-19
$6.25 preferred (quar.)	$1.56¼	1-10	12-19
Seagrave Corp., common (stock dividend)	2%	12-23	11-25
5% preferred (quar.)	$1.25	1-15	1- 2
5½% preferred (quar.)	68¾c	1-15	1- 2
Searle (G. D.) & Co. (increased)	65c	11-25	11-12
Season-All Industries (quar.)	7½c	11-29	11- 8
Seaboard Surety Co. (N. Y.) (quar.)	37½c	12- 2	11- 8
Seattle-First National Bank (quar.)	42½c	1- 2	12-18
Second United Cities Realty, $5 pfd. A	$2.50	1- 2	12-16
See's Candy Shops, common	15c	1-15	12-31
Class B	7½c	1-15	12-31
Seismograph Service (quar.)	15c	12-27	12- 6
Stock dividend (one share for each four held)		1-30	1- 2
Sel-Rex Corp. (quar.)	10c	1-15	12-26
Shares in American Industries—			
From investment income	6c	11-25	11- 4
Shattuck Denn Mining Corp. (stock div.)	5%	12-19	12- 5
Sheaffer Pen Co., class A (quar.)	15c	11-25	11- 5
Class B (quar.)	15c	11-25	11- 5
Shell Transport & Trading Co. Ltd. (interim)	33c	12-17	12- 6
Sheller Manufacturing Corp. (quar.)	25c	12-16	11-15
Sherritt-Gordon Mines Ltd.	‡10c	12-16	11-22
Sherwin-Williams of Canada—			
7% preferred (quar.)	‡$1.75	1- 2	12- 6
Sherwin-Williams Co., 4% preferred (quar.)	$1	12- 2	11-15
Shoe Corp of America (quar.)	25c	12-16	11-18
Shop Rite Foods, Inc. (increased)	25c	12- 2	11-18
Signal Oil & Gas, Class A com (quar.)	20c	12-10	11-12
Class B common (quar.)	20c	12-10	11-12
(Extra payment on both the class A and Class B common)	10c	12-10	11-12
Sierra Pacific Power Co.—			
$2.44 preferred A (quar.)	61c	12- 1	11-15
Signode Steel Strapping, common (quar.)	20c	12- 1	11- 7
5% preferred (quar.)	62½c	12- 1	11- 7
Silknit, Ltd., common	‡25c	12-13	11-29
5% preferred (quar.)	‡50c	12-13	11-29
Silverwood Dairies, Ltd., class A (quar.)	‡17½c	1- 2	11-29
Class B (quar.)	‡17½c	1- 2	11-29
Simonds Saw & Steel Co. (year-end)	60c	12-14	11-22
Simmons Co. (increased)	50c	12-11	11-22
Extra	30c	12-11	11-22

Name of Company	Per Share	When Payable	Holders of Rec.
Simplicity Mfg., class A	15c	12-15	11-15
6% preferred (quar.)	$1.50	12-15	11-22
Simplicity Pattern Co. (stock dividend)	5%	12- 3	11- 7
Simpsons, Ltd. (quar.)	‡22½c	12-13	11-15
Simpsons-Sears, Ltd., class A	‡25c	12- 2	11- 1
Sinclair Oil Corp. (quar.)	50c	12-10	11- 8
Singer Company (quar.)	42½c	12-13	11-22
Skelly Oil Co. (quar.)	45c	12- 3	11-12
Smith Industries International (quar.)	7½c	11-25	11-11
Snap-On Tools Corp. (quar.)	20c	12-10	11-20
Extra	20c	12-10	11-20
Socony Mobil Oil Co. (quar.)	60c	12-10	11- 4
Extra	20c	12-10	11- 4
Solventol Chemical Products (stock div.)	10%	12- 2	11-18
Sonotone Corp., $1.25 pfd. (quar.)	31¼c	12-31	12- 2
$1.55 preferred (quar.)	38¾c	12-31	12- 2
Soss Manufacturing Co. (quar.)	15c	12-11	11-27
South Texas Development (quar.)	10c	11-29	10-15
Southam Co., Ltd. (quar.)	‡25c	12-27	12-13
Southeastern General Corp. (year-end)	5c	12-13	11-15
Stock dividend	5%	12-13	11-15
Southeastern Propane Gas Co. (inc. quar.)	12½c	1- 1	12-10
Southeastern Public Service—			
Common (increased quar.)	27c	1- 1	12-10
5% preferred (quar.)	$1.25	1- 1	12-16
4.65% preferred (quar.)	$1.16¼	1- 1	12-16
4.28% preferred (quar.)	$1.07	1- 1	12-16
Southeastern Telephone Co. (quar.)	25c	12-31	11-25
Stock dividend	1½%	12-31	11-25
Southern California Edison Co.—			
4.08% preferred (quar.)	25½c	11-30	11- 5
4.24% preferred (quar.)	26½c	11-30	11- 5
4.78% preferred (quar.)	29⅞c	11-30	11- 5
Southern California Water, common (quar.)	19c	12- 2	11-14
4% preferred (quar.)	25c	12- 2	11-14
4½% preferred (quar.)	$0.2656¼	12- 2	11-14
Southern Company (increased quar.)	42½c	12- 6	11- 4
Southern Gas & Water, common (quar.)	31c	y1- 3	12- 7
$4.50 preferred (quar.)	$1.12½	1- 1	12-15
$5 preferred (quar.)	$1.25	1- 1	12-15
Southern Industries Corp.	10c	1-15	1- 2
Extra	10c	12-18	12- 5
Southern Natural Gas Co. (quar.)	55c	12-13	11-29
Southern Nitrogen Co. (quar.)	15c	11-29	11- 8
Southern Railway, common (quar.)	70c	12-15	11-15
5% non-cumulative preferred (quar.)	25c	12-15	11-15
Southern Union Gas, com. (increased quar.)	26½c	12-15	12- 1
3.35% preferred (quar.)	$1.33¾	12-15	11-30
5.05% preferred (quar.)	$1.26¼	12-15	11-30
5% preferred (quar.)	25c	12-15	11-30
4.75% preferred (quar.)	$1.18¾	12-15	11-30
4.55% preferred (quar.)	$1.13¾	12-15	11-30
Southwest Gas Corp., common (quar.)	22½c	12- 2	11-15
$1.20 prior preferred (quar.)	30c	12- 2	11-15
$1.50 preferred (quar.)	37½c	12- 2	11-15
$1 preferred (quar.)	25c	12- 2	11-15
outhwestern Electric Power—			
5% preferred (quar.)	$1.25	1- 1	12-16
4.65% preferred (quar.)	$1.16¼	1- 1	12-16
4.28% preferred (quar.)	$1.07	1- 1	12-16
Southwestern Electric Service (quar.)	20c	12-14	12- 3
Southwestern Investment Co., com. (quar.)	12½c	12- 1	11-18
Special	2½c	12- 1	11-18
5¾% preferred (quar.)	28¾c	12- 1	11-18
Southwestern Public Service—			
Common (increased quar.)	28½c	12- 1	11-15
3.70% preferred (quar.)	92½c	2- 1	1-20
3.90% preferred (quar.)	97½c	2- 1	1-20
4.15% preferred (quar.)	$1.03½	2- 1	1-20
4.25% preferred (quar.)	$1.06¼	2- 1	1-20
4.40% preferred (quar.)	$1.10	2- 1	1-20
4.60% preferred (quar.)	$1.15	2- 1	1-20
4.75% preferred (quar.)	$1.18¾	2- 1	1-20
5.62½% preferred (quar.)	$1.40⅝	2- 1	1-20
4.36% preferred ($25 par) (quar.)	27¼c	2- 1	1-20
4.40% preferred ($25 par) (quar.)	27½c	2- 1	1-20
5% preferred ($25 par) (quar.)	31¼c	2- 1	1-20
Southwestern States Telephone, com. (quar.)	18c	12- 2	11- 1
$1.32 preferred (quar.)	33c	12- 2	11- 1
$1.44 convertible preferred (quar.)	36c	12- 2	11- 1
Sparton Corp., 6% preferred (quar.)	$1.50	12-16	12- 4
Spencer Chemical, 4.20% preferred (quar.)	$1.05	12- 1	11-18
Spencer Shoe Corp. (stock dividend)	3%	12-16	11-15
Sperry Rand Corp., $4.50 preferred (quar.)	$1.12½	1- 2	11-20
Spiegel, Inc., common (quar.)	37½c	12-16	11-29
$4.50 preferred (quar.)	$1.12½	12-16	11-29
Springfield Television Broadcasting (quar.)	10c	12-16	12- 6
Extra	20c	12-16	12- 6
Stafford Foods (s-a)	10c	12-30	12- 6
Staley (A. E.) Mfg. Co., common (quar.)	30c	12- 6	11-22
Extra	30c	12- 6	11-22
$3.75 preferred (quar.)	93c	12-20	12- 6
Standard Accident Insurance Co. (Detroit) Quarterly	50c	12-12	12- 5
Standard Brands, Inc.—			
Common (increased quar.)	55c	12-16	11-15
$3.50 preferred (quar.)	87½c	12-16	12- 2
Standard Forgings Corp. (quar.)	12½c	11-27	11- 8
Standard Knitting Mills (quar.)	13½c	12- 6	11-15
Standard Motor Products, class A (quar.)	18¾c	12- 2	11-15
Standard Oil Co. of California, com. (quar.)	50c	12-10	11-12
$3.30 convertible preferred (quar.)	82½c	12-10	11-12
Standard Oil Co. (Indiana) (quar.)	50c	12-10	10-31
(A special stock payment of one share of Standard Oil Co. (NJ) for each 115 shares held)		12-10	10-31
Standard Oil Co. of New Jersey (increased)	80c	12-10	11-12
Standard Oil Co. (Ohio) com. (quar.)	65c	12-10	11-15
3¾% preferred A (quar.)	93¾c	1-15	12-31
Standard Packaging Corp.—			
$1.20 conv. preferred (quar.)	30c	12- 1	11-15
$1.60 conv. preferred (quar.)	40c	12- 1	11-15
6% conv. preferred (quar.)	30c	12- 1	11-15
Standard Register (quar.)	20c	12- 9	11-22
Stanley Home Products (quar.)	50c	1- 2	12-10
Extra	25c	12-23	12-10
Stanley Warner Corp. (quar.)	30c	11-25	11- 8
Star Market Co. (quar.)	15c	12-15	12- 1
Star Tank & Boat	7½c	12-12	10-31
Stock dividend	3%	12-12	10-31
State Fire & Casualty Co. (Fla.)—			
Stock dividend on class A and B stock payable in class A shares	5%	11-29	11- 8
State Loan & Finance Corp.—			
Class A (increased quar.)	27½c	12-13	11-22
Class B (increased quar.)	27½c	12-13	11-22
6% series A preferred (quar.)	37½c	12-13	11-22
Stauffer Chemical Co., common (quar.)	30c	12- 2	11-12
3½% preferred (quar.)	87½c	12-31	12- 6
Stedman Bros., Ltd. (resumed quar.)	‡12½c	1- 2	12-14
Steel Parts Corp. (increased)	17½c	12- 2	10-15
Stein Hall & Co. (quar.)	5c	11-29	11-15
Steinberg's, Ltd., common (quar.)	‡12½c	12- 2	11- 8
Class A (quar.)	‡12½c	12- 2	11- 8
Stepan Chemical Co. (stock dividend)	5%	12-15	12- 1
Stephenson Finance, common (quar.)	12½c	12- 1	11-20
5½% preferred (quar.)	34⅜c	12- 1	11-20
Sterchi Bros. Stores (quar.)	20c	12-10	11-26
Sterling Aluminum Products (stock div.)	3%	12-13	11-29
Sterling Drug Inc. (quar.)	16¼c	12- 2	11-18
Sterling National Bank & Trust Co. (N. Y.) Subject to stockholders and Comptroller of Currency approval may declare a 2% stock dividend		3-12	1-21
Sterling Precision Corp.—			
5% preferred A (quar.)	12½c	12- 1	11- 1
Sterling Seal	20c	12-13	11-29
Stern & Stern Textiles, 4½% pfd. (quar.)	57c	1- 1	12-17
Stetson (John B.) Co., 8% preferred (quar.)	50c	12- 2	11-15
Stewart-Warner Corp. (quar.)	37½c	12-16	11-15
Stock dividend	5%	12-11	11-15

Name of Company	Per Share	When Payable	Holders of Rec.
Stonega Coke & Coal (year-end)	25c	12- 2	11-15
Storer Broadcasting, common (quar.)	45c	12- 9	11-22
Class B common (quar.)	12½c	12- 9	11-22
Storkline Corp. (5-for-1 stock split)	---	11-26	11-14
Stouffer Foods (quar.)	20c	11-30	11- 8
Stowe-Woodward, Inc. (quar.)	15c	12-10	11-15
Stuart (D. A.) Oil Co., Ltd. (quar.)	‡25c	12- 1	11-14
Sullico Mines, Ltd. (increased)	‡17c	12- 2	11-14
Sullivan Consolidated Mines (resumed)	‡7c	12- 2	11-14
Sullivan County Harness Racing & Racing Association (increased annual)	3c	12-18	10-31
Sunbeam Corporation (quar.)	37½c	12-27	12-17
Sun Drug Co. (s-a)	3c	1- 9	12- 7
Stock dividend	5%	12-27	12-10
Sun Oil (quar.)	25c	12-10	10-31
Stock dividend	6%	12-10	10-31
Sunray DX Oil Co. (quar.)	35c	12-16	11- 6
Sunset House Distributing Corp. (quar.)	15c	12-15	11-21
Sunshine Biscuits (quar.)	57c	11-29	11- 1
Sunshine Mining Co. (quar.)	10c	12-23	11-22
Superior Cable (increased)	10c	12- 2	11-15
Superior Electric Co. (quar.)	6c	12-12	11-29
Stock dividend	3%	12-12	11-29
Supervised Shares, Inc.—			
$0.01 from net investment income plus $0.055 from net securities profits	$0.0065	12-24	11-19
Susan Crane Packaging, Inc.	10c	1- 2	11-15
Swiss Chalet, Inc., 70c 1st preferred (quar.)	17½c	12- 1	11-15
Symington Wayne Corp. (quar.)	22½c	1-15	1- 2
Syracuse Transit Corp. (quar.)	50c	12- 2	11-15
Szabo Food Services, 5% preferred (quar.)	12½c	1- 1	12-13
Taft Broadcasting Co. (quar.)	15c	12-12	11-15
Tampax, Inc. (quar.)	30c	11-29	11- 8
Extra	15c	11-29	11- 8
Tamblyn (G.) Ltd., com. (quar.)	‡20c	1- 2	12- 6
Extra	‡20c	1- 2	12- 6
4% preferred	‡50c	1- 2	12- 6
Tasty Baking, class A common (quar.)	16c	12- 2	11- 8
Class B common (quar.)	16c	12- 2	11- 8
Extra on class A and B	4c	12- 2	11- 8
Stock dividend on class A and B payable in class A common	2%	12- 2	11- 8
Teck Corporation, Ltd. (initial)	‡7½c	12- 2	11-11
Television-Electronics Fund, Inc.—			
A distribution of 30c from net capital gains plus a fourth quarter dividend of 6c from investment income	36c	11-29	11- 1
Tennessee Gas Transmission, com. (quar.)	25c	12-10	11-15
Stock dividend (special distribution of one share of Midwestern Gas Transmission Co. common for each 200 Tenn. Gas Transmission shares held)	---	12-17	11-15
4.10% preferred (quar.)	$1.02½	1- 1	12- 6
4.25% preferred (quar.)	$1.06¼	1- 1	12- 6
4.50% preferred (quar.)	$1.12½	1- 1	12- 6
4.60% preferred (quar.)	$1.15	1- 1	12- 6
4.64% preferred (quar.)	$1.16	1- 1	12- 6
4.65% preferred (quar.)	$1.16¼	1- 1	12- 6
4.72% preferred (quar.)	$1.18	1- 1	12- 6
4.90% preferred (quar.)	$1.22½	1- 1	12- 6
4.92% preferred (quar.)	$1.23	1- 1	12- 6
5% convertible 2nd preferred (quar.)	$1.25	1- 1	12- 6
5.08% preferred (quar.)	$1.27	1- 1	12- 6
5.10% preferred (quar.)	$1.27½	1- 1	12- 6
5.12% preferred (quar.)	$1.28	1- 1	12- 6
5.24% preferred (quar.)	$1.31	1- 1	12- 6
5.25% preferred (quar.)	$1.31¼	1- 1	12- 6
Tennessee Life Insurance (initial)	10c	12-20	12- 6
Texaco Canada, Ltd., common (quar.)	‡40c	11-30	10-31
Texaco, Inc. (quar.)	50c	12-10	11- 8
Extra	15c	12-10	11- 8
Texas Eastern Transmission Corp.—			
Common (increased quar.)	22½c	12- 1	11- 8
4.50% convertible preferred (quar.)	$1.12½	12- 1	11- 8
4.75% convertible preferred (quar.)	$1.18¾	12- 1	11- 8
5.00% preferred (quar.)	$1.25	12- 1	11- 8
5.07% preferred (quar.)	$1.26¾	12- 1	11- 8
5.125% convertible preferred (quar.)	$1.28⅛	12- 1	11- 8
5.35% convertible preferred (quar.)	$1.33¾	12- 1	11- 8
5.25% convertible preferred (quar.)	$1.38	12- 1	11- 8
5.60% preferred (quar.)	$1.40	12- 1	11- 8
5.75% convertible preferred (quar.)	$1.43¾	12- 1	11- 8
5.80% preferred (quar.)	$1.45	12- 1	11- 8
5.85% preferred (quar.)	$1.46¼	12- 1	11- 8
6.70% preferred (quar.)	$1.67½	12- 1	11- 8
Texas Fund, Inc. (quar.)	5c	12-16	11-27
Texas Gas Transmission, common	42½c	12-16	11-29
5.40% preferred (quar.)	$1.35	1- 1	12-13
5.25% preferred (quar.)	$1.31¼	1- 1	12-13
4.96% preferred (quar.)	$1.24	1- 1	12-13
Texas Gulf Producing (quar.)	20c	12- 4	11-15
Texas Industries, Inc., common (quar.)	15c	11-29	10-31
Texas Instruments (quar.)	20c	12-13	11-13
Stock dividend	25%	12-16	11-27
Texas Instruments (stock dividend)	25%	12-16	11-27
Texas Pharmacal (increased)	50c	1-14	1- 7
Textiles, Inc., common (quar.)	25c	12-10	11-23
4% preferred (quar.)	25c	1- 2	12-21
Thatcher Glass Mfg. (quar.)	35c	12-13	11-29
Thermal Power (initial)	5c	12-16	11-22
Thermogas Co. (quar.)	10c	12-12	11-29
Thiokol Chemical (stock dividend)	5%	12- 9	11- 8
Thomas Industries Inc., common (quar.)	15c	1- 1	12-13
Stock dividend	3%	1- 1	12-13
5% preferred (quar.)	$1.25	12-15	11-29
Thompson Industries (quar.)	15c	12- 1	11-20
Thompson Paper Box, Ltd. (quar.)	‡5c	12- 1	11-22
Thompson-Ramo-Wooldridge—			
Common (increased quar.)	40c	12-15	11-22
4% preferred (quar.)	$1	12-15	11-22
Thorofare Markets, common (quar.)	25c	1- 2	12- 6
5% preferred initial series (quar.)	31¼c	1- 2	12- 6
5% preferred series B (quar.)	31¼c	1- 2	12- 6
Thriftimart, Inc., class A (quar.)	30c	11-30	11- 8
Class B (quar.)	30c	11-30	11- 8
Thrifty Drug Stores (increased quar.)	25c	11-30	11-11
Tidewater Oil Co., $1.20 preferred (quar.)	30c	1-10	12-13
Tidewater Telephone, common (quar.)	35c	12- 2	11-20
5% convertible class A preferred (quar.)	25c	12- 2	11-20
Timken Roller Bearing Co. (quar.)	60c	12-10	11-20
Extra	60c	12-10	11-20
Title Insurance & Trust Co. (Los Angeles)—			
Quarterly	55c	12-10	11-14
Tobin Packing Co. (extra)	10c	12-13	11-29
Tokheim Corp.	35c	11-29	11-15
Toledo Edison Co.—			
4¼% preferred (quar.)	$1.06¼	12- 2	11-15
4.56% preferred (quar.)	$1.14	12- 2	11-15
4.25% preferred (quar.)	$1.06¼	12- 2	11-15
Toledo Scale Corp. (quar.)	25c	11-29	11-15
Town Enterprises, class A	2½c	12- 2	11-15
Class B	2½c	12- 2	11-15
Tractor Supply Co., class A (quar.)	22½c	12-17	12- 2
Class B (quar.)	5c	12-17	12- 2
Traders Finance, Ltd., class A (quar.)	‡20c	1- 2	12- 6
Class B (quar.)	‡20c	1- 2	12- 6
5% preferred (quar.)	‡50c	1- 2	12- 6
4½% preferred (quar.)	‡$1.12½	1- 2	12- 6
Transamerica Corp., 4½% preferred (quar.)	$1.12½	12- 1	11-15
Transcontinental Investing Corp. (regular quarterly distribution of one share of $25 pfd. for each 100 common held)	---	11-25	11-12
6½% preferred (quar.)	$0.40625	11-27	11-12
TransMountain Oil Pipe Line Co. (s-a)	‡40c	12-20	11-25
Extra	‡20c	12-20	11-25
Transport Motor Express, Inc. (quar.)	15c	11-15	11- 1
Trans-Prairie Pipeline, Ltd. (quar.)	‡8c	12-13	11-29
Extra	‡5c	12-13	11-29
Travelers Express Co. Inc.	13½c	11-25	11- 1

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Name of Company	Per Share	When Payable	Holders of Rec.
Travelers Insurance Co. (Conn.) (quar.)	45c	12-10	11- 1
Trenton Trust Co. (N. J.) (quar.)	44c	12- 2	11-15
Stock dividend	2%	12- 2	11-15
Truck Underwriters Assn. (quar.)	25c	12- 6	11-22
True Temper Corp. (quar.)	30c	12-13	11-29
Trust Co. of Morris County (quar.)	60c	12-16	11-22
Trust Co. of New Jersey (quar.)	10c	1- 2	12-12
Trylon Chemicals Inc. (quar.)	5c	12- 2	11-15
Tung-Sol Electric Co.—			
5% preferred series 1957 (quar.)	62½c	12- 2	11-15
Turnbull Elevator, Ltd., common (quar.)	‡15c	12- 2	11- 1
$1.10 preferred A (quar.)	‡27½c	12- 2	11- 1
208 South La Salle St. Corp. (quar.)	62½c	2- 3	1-17
Special	$1	12-17	12- 6
"21" Brands, Inc. (quar.)	5c	11-27	11-15
Twin Disc Clutch (quar.)	27½c	12- 2	11- 8
Tyson Foods (quar.)	15c	1-15	1- 1
UARCO, Inc. (quar.)	17½c	11-25	11-15
Unarco Industries (quar.)	10c	12-30	12-20
Union Bag-Camp Paper Corp. (quar.)	37½c	12-13	12- 6
Union Carbide Corp. (quar.)	90c	12- 2	11- 7
Union Electric Co., common (quar.)	25c	12-27	11-27
$4.50 preferred (quar.)	$1.12½	2-15	1-20
$4 preferred (quar.)	$1	2-15	1-20
$3.70 preferred (quar.)	92½c	2-15	1-20
$3.50 preferred (quar.)	87½c	2-15	1-20
Union Electric Steel Corp.	45c	12-10	11-15
Union Pacific RR. (quar.)	40c	1- 2	12- 5
Extra	10c	1- 2	12- 5
Union Tank Car Co. (quar.)	40c	12- 2	11- 8
United Aircraft Corp. (quar.)	50c	12-10	11-14
United Air Lines, common (quar.)	12½c	12-16	10-23
Stock dividend	6%	12-16	10-23
5½% preferred (quar.)	$1.37½	12- 2	10-23
United Biscuit Co. of America (quar.)	37½c	12- 2	11-18
United Board & Carton (quar.)	20c	12-10	11-25
United Elastic Corp. (quar.)	45c	12-12	11-22
United Electric Coal Cos. (quar.)	45c	12-10	11-22
United Financial Corp. of California—			
Initial	50c	12-20	11-20
United Foods, Inc., common	5c	12- 2	11-15
60c preferred (quar.)	15c	12- 2	11-15
United Funds, Inc.—			
United Science Fund—			
(Quarterly of 2c from net investment income and 16c from securities profits)	18c	11-29	11- 7
United Gas Improvement, common (quar.)	22c	12-20	11-29
4¼% preferred (quar.)	$1.06¼	1- 1	11-29
United-Greenfield Corp. (increased-quar.)	30c	12- 1	11-18
United Industrial Corp., 5% pfd. A (A quarterly payment of 10⅝c and 4⅜c on account of arrears)	14½c	12-13	11-29
United Insurance Co. (quar.)	20c	12- 2	11-15
Extra	10c	12- 2	11-15
United Molasses Co., Ltd.—			
Ordinary (interim payment of 5 pence free of British income tax)	----	12-17	----
United New Jersey RR & Canal (quar.)	$2.50	1-10	12-20
United Pacific Corp. (quar.)	10c	12-31	12-13
U. S. Borax & Chemical Corp., com. (quar.)	20c	12-13	11-29
4½% preferred (quar.)	$1.12½	12- 1	11-14
4½% preferred (quar.)	$1.12½	3- 1	2-13
U. S. Envelope Co. (quar.)	15c	11-30	11- 2
U. S. Gypsum Co., common (quar.)	75c	12-24	11-22
Extra	20c	12-24	11-22
7% preferred (quar.)	$1.75	1- 2	11-22
U. S. Lines Co., common (quar.)	50c	12- 6	11-15
4½% preferred (s-a)	22½c	1- 1	12- 6
U. S. Pipe & Foundry (quar.)	30c	12-16	12- 2
U. S. Playing Card Co. (quar.)	27½c	1- 1	12-11
U. S. Rubber Co., common (quar.)	55c	12-26	11-25
8% non-cumulative preferred (quar.)	$2	12-26	11-25
U. S. Steel Corp., common	50c	12-10	11- 8
U. S. Sugar Corp. (quar.)	25c	12-18	12- 3
U S Truck Lines (Del.), common (quar.)	25c	12-16	11-27
Stock dividend (subject to the approval of the ICC)	10%	3-16	2-20
United Stockyards Corp. (quar.)	5c	12-23	12-13
United Telephone Co. of Pennsylvania—			
4½% preferred (quar.)	$1.12½	12- 1	11-20
Universal Foods (increased-quar.)	20c	11-27	11-15
Extra	5c	11-27	11-15
Universal Insurance Co. (N.Y.) (quar.)	25c	12- 2	11-15
Universal Match Corp. (quar.)	10c	12-16	11-25
Upson Co. (quar.)	15c	12-20	12- 6
Extra	15c	12-20	12- 6
Utilities & Industries Corp. (quar.)	5c	12-27	12-11
Stock dividend	3%	12-27	12-11
Vacuum-Electronics (initial)	20c	1- 3	12-20
Valley Forge Products, class A (quar.)	7½c	11-29	11-11
Valley Mould & Iron Corp., common	50c	12- 2	11-15
$5.50 prior preferred (quar.)	$1.37½	12- 2	11-15
Van Raalte Co. (quar.)	35c	12- 2	11-12
Van Sciver (J. B.) Co., 5% pfd. A (quar.)	$1.25	1-15	1- 4
Vanadium-Alloys Steel Co. (quar.)	35c	12- 2	11- 8
Vendo Company (quar.)	10c	12-31	12-12
Vernon Company (increased-quar.)	17½c	12- 1	11-15
Victor Comptometer (initial)	5c	1-15	12-16
Virginia Dare, Ltd., 5% pfd. (quar.)	‡31¼c	12- 1	11-20
Virginia Telephone & Telegraph Co. (quar.)	19c	12-14	11-12
Stock dividend	1½%	12-14	11-12
Virginian Coal & Iron Co.—			
New common (initial quar.)	50c	12-17	12- 3
Extra	25c	12-17	12- 3
Vogt Mfg. Corp. (quar.)	15c	12- 2	11-15
Extra	10c	12- 2	11-15
Von's Grocery (quar.)	17½c	12-16	11-26
Extra	20c	12-16	11-26
Vulcan-Hart Corp. (quar.)	20c	11-29	11-15
Vulcan Materials Co., common (quar.)	12½c	12-10	11-22
6¼% preferred (quar.)	$1.56¼	12-20	12- 5
Vulcan Mold & Iron Co.	7½c	12-16	11-25
Extra	5c	12-16	11-25
Wabash Magnetics (initial)	5c	1- 6	11-20
Wakefield Corp., 5% preferred (quar.)	31¼c	12-10	11-29
Wakefield Corporation (increased quar.)	8½c	12-10	11-29
Extra	10c	1- 2	11-29
Walgreen Company (new com.) (initial quar.)	25c	12-12	11-18
Wallace Business Forms (quar.)	17½c	12-31	12- 6
Walt Disney see Disney (Walt) Productions			
Warner Electric Brake & Clutch (quar.)	10c	12-31	12-15
Warner-Lambert Pharmaceutical Co.—			
Common (quar.)	17½c	12-10	11-19
$4 preferred (quar.)	$1	12-16	11-19
Warner & Swasey Co. (increased)	50c	11-25	11- 6
Warren (S. D.) Co., common (quar.)	25c	12- 2	11- 8
$4.50 preferred (quar.)	$1.13	12- 2	11- 8
Washington Mutual Investors Fund, Inc.—			
(From investment income)	10c	12- 1	10-31
Washington Natural Gas, common (quar.)	31c	12-31	12- 6
5% preferred series A (quar.)	$1.25	1- 1	12-20
Washington Water Power (increased quar.)	52c	12-13	11-18
Waste King Corp., 6% pfd. C (quar.)	26¼c	2-14	12-31
Waverly Oil Works Co. (s-a)	25c	11-26	11-12
Weeden & Co. (quar.)	75c	12-10	11-25
Stock dividend	2%	12-11	11-25
Wellington Fund, Inc.—			
Quarterly of 12½c from net investment income plus 49c from year-end capital gains)	61½c	12-28	11-29
Wellington Management, class A (quar.)	22½c	1-15	1- 2
Class B (quar.)	22½c	1-15	1- 2
(Year-end payment on both class A and class B)	30c	1-15	1- 2
Wen Products (initial)	12c	1- 6	12- 6
West Chemical Products (quar.)	25c	12- 1	11-18
West Coast Telephone Co., com. (increased)	20c	12- 2	11- 1
$1.44 junior convertible preferred (quar.)	36c	12- 2	11- 1
West Jersey & Seashore RR. (s-a)	$1.50	12- 2	11-15
Western Casualty & Surety Co. (Kansas)—			
Quarterly	30c	12-31	11-26
Western Insurance Securities Co. (K. C.)—			
Common	$2.50	12- 2	11-12
6% preferred (quar.)	$1.50	1- 1	12-10
Western Massachusetts Cos. (quar.)	33c	12-26	12-12
Western Power & Gas, common (quar.)	27c	12-20	11-12
4.75% preferred (quar.)	59⅜c	12-31	12- 2
4.72% preferred (quar.)	59c	2- 1	1- 6
$2.75 preferred (quar.)	68¾c	1-31	1- 6
$2.55 preferred (quar.)	63¾c	11-30	11- 4
$2.55 preferred (quar.)	63¾c	2-29	2- 3
Western Publishing (quar.)	18c	12-16	11-30
Western Ry. (Alabama)	$3	12-20	12- 9
Western Tablet & Stationery—			
Common (stock dividend)	5%	11-29	11-12
5% preferred (quar.)	$1.25	1- 2	12-10
Westinghouse Air Brake (quar.)	35c	12-13	11-21
Westinghouse Electric, common (quar.)	30c	12- 1	11-12
3.80% preferred (quar.)	95c	12- 1	11-12
Westmoreland Coal Co.	25c	12- 9	11-22
Weston (George), Ltd., class A (quar.)	‡10c	1- 2	12-13
Class B (quar.)	‡10c	1- 2	12-13
4½% preferred (quar.)	‡$1.12½	12- 2	11-15
6% preferred (quar.)	‡$1.50	12- 2	11-15
Weyerhaeuser Company (quar.)	30c	12- 2	11-13
Wheeling Steel Corp., common (quar.)	25c	1- 2	12- 6
$5 preferred (quar.)	$1.25	1- 2	12- 6
Whippany Paper Board (quar.)	15c	12-16	11-29
Extra	5c	12-16	11-29
Whirlpool Corp., common (quar.)	40c	12-31	12- 6
4¼% preferred (quar.)	85c	12-10	11-15
White Motor Co., common	27½c	12-24	12-10
5¼% preferred (quar.)	$1.31¼	1- 1	12-17
White Stag Manufacturing—			
4½% preferred (quar.)	$1.12½	12- 1	11-18
Whitin Machine Works (resumed)	10c	12-17	11-19
Wickes Corporation—			
New common (initial)	15c	12-10	11-27
Wilcox Electric, 5% preferred (quar.)	62½c	12- 1	11-18
Wilcox Oil Co. (quar.)	15c	2-21	1-31
Williams & Co. (stock dividend)	2%	12-10	11-18
New common (initial quar.)	16c	12-10	11-15
Williams Brothers, common (quar.)	18¾c	12-20	12-10
Class B (quar.)	2c	12-20	12-10
Willroy Mines, Ltd. (initial)	‡5c	12-20	11-29
Wilson & Co., $4.25 preferred (quar.)	$1.06¼	1- 1	12-20
Wilson Bros., 5% preferred (s-a)	62½c	12- 2	11-15
Winn-Dixie Stores (monthly)	9c	11-30	11-15
Monthly	9c	12-27	12-13
Winter & Hirsch, Inc., 7% preferred (quar.)	35c	12- 2	11-20
Winter Park Telephone (quar.)	19c	12- 1	11-15
Wisconsin Electric Power Co., com. (quar.)	25c	12- 1	11- 1
3.60% preferred (quar.)	90c	12- 1	11-15
6% preferred (quar.)	$1.50	1-31	1-15
Wisconsin Power & Light—			
4½% preferred (quar.)	$1.12½	12-14	11-29
4.40% preferred (quar.)	$1.10	12-14	11-29
4.80% preferred (quar.)	$1.20	12-14	11-29
4.76% preferred (quar.)	$1.19	12-14	11-29
Wisconsin Public Service, common (quar.)	37½c	12-20	11-29
Wolverine Aluminum Corp. (quar.)	5c	12-13	11-29
Extra	3c	12-13	11-29
Wolverine Insurance Co. (Detroit)—			
Class A (quar.)	25c	12-13	9-30
Wometco Enterprises, class A (quar.)	15c	12-16	12- 2
Class B (quar.)	5½c	12-16	12- 2
Stock dividend on A and B	20%	12-23	12- 2
Wood (G. H.) & Co., Ltd.—			
5½% preferred (quar.)	‡$1.37½	12- 1	11-15
Wood Newspaper Machinery (quar.)	15c	12-10	11-27
Woodward Governor (quar.)	50c	12- 4	11-20
Woodward Iron Co. (quar.)	40c	12-11	11-18
Woolworth (F. W.) & Co., Ltd.—			
6% preferred registered (A payment of 3% less British income tax of 38¾%)	----	12-10	10-28
Work Wear Corp. (increased quar.)	20c	2-17	1-31
World Publishing (quar.)	5c	12-11	12- 7
Wrigley (William) Co. (monthly)	25c	12- 2	11-20
Extra	75c	12- 2	11-20
Monthly	25c	1- 2	12-20
Monthly	25c	2- 1	1-20
Wurlitzer Company (quar.)	20c	12- 1	11-15
Wyandotte Chemicals (quar.)	30c	12-10	11-25
Wyandotte Worsted (quar.)	10c	11-29	11-15
Xerox Corporation (increased quar.)	50c	1- 6	12-17
(5-for-1 stock split subject to approval of stockholders Dec. 16)	----	1- 6	12-17
Yocam Batteries (quar.)	10c	12-16	11-30
Quarterly	10c	3-15	2-28
Quarterly	10c	6-15	5-29
Quarterly	10c	9-15	8-31
Youngstown Sheet & Tube (quar.)	$1.25	12-16	11-15
Youthcraft Creations, class A (quar.)	12½c	11-27	11-12
Zausner Food Corp., class A (quar.)	15c	12- 3	11-15
Zeigler Coal & Coke Co. (quar.)	25c	12-10	11-29
Zenith Electric Supply (quar.)	6c	12-31	12-10
Zero Manufacturing Co. (annual)	5c	12-16	12- 2
Zion's Co-Operative Mercantile Institution—			
Quarterly	40c	11-25	11-15

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

General Corporation and Investment News

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statistics to confirm this belief are not available. The general offices of the company are in Kansas City, Missouri, and its plants are located in Warrensburg, Missouri, and Clinton, Missouri.

CAPITALIZATION AS OF SEPT. 30, 1963

	Authorized	Outstanding
Preferred stock ($100 par)	6,000 shs.	6,000 shs.
Common stock ($2 par)	500,000 shs.	367,480 shs.
5⅜% note due Sept. 1, 1978	$1,000,000	$1,000,000
Short-term 4½% bank notes	------	145,000

—V. 198, p. 1739.

Vanity Fair Mills, Inc.—Proposed Stock Split—

On Nov. 20, R. H. Andrews, Treasurer, announced that the company had increased the quarterly dividend from 45 cents to 50 cents, and proposed a 2-for-1 stock split.

The quarterly dividend is payable Dec. 20, to holders of record December 10.

A meeting of stockholders to vote on the proposed stock split will be held Dec. 23.

If the split is approved, the new dividend rate will be maintained at 25 cents a share quarterly on the new shares, Mr. Andrews said.

Vector Manufacturing Co.—Proposed Asset Sale—

See United Aircraft Corp., this issue.—V. 196, p. 2326.

Virginia-Carolina Chemical Corp.—Merger OK'd—

See Socony Mobil Oil Co., Inc., this issue.—V. 198, p. 1482.

Virginia Iron, Coal & Coke Co. — Proposed New Stock Interest—

See Bates Manufacturing Co., this issue.—V. 197, p. 1994.

Wabash RR.—Earnings—

Per. End. Sept. 30—	1963—Quar.	1962	1963—9 Mos.	1962
Ry. oper. revenue	$30,072,401	$29,432,019	$91,560,219	$88,610,555
Ry. oper. expenses	23,234,305	22,689,182	69,579,238	67,710,594
Net rev. fr. ry. op.	$6,838,096	$6,742,837	$21,980,981	$20,899,961
Net ry. oper. income	1,763,204	1,753,717	6,434,664	5,899,444

—V. 198, p. 727.

Warren Brothers Co.—Acquires Certain Plants—

On Nov. 6 Warren Brothers announced the purchase of the Florida asphalt paving plant and highway construction facilities of Dunn Construction Co., Inc., Birmingham, Ala. The announcement was made by Gilman Wallace, President of Warren Brothers. Amount of the transaction was not disclosed but Mr. Wallace said that Dunn operations in Florida had been running at a level of $3 to $4 million annually.

The properties purchased, Mr. Wallace said, include bituminous asphalt Paving plants in Sarasota and Fort Myers, Fla., serving Sarasota and Lee Counties, a plant in Live Oak, Clay County, Fla. and incidental construction equipment.—V. 198, p. 727.

Western Maryland Ry.—Earnings—

Per. End. Sept. 30—	1963—Quar.	1962	1963—9 Mos.	1962
Ry. oper. revenue	$10,520,727	$9,613,098	$33,327,801	$32,024,499
Ry. oper. expenses	8,857,799	8,270,727	26,684,161	26,682,371
Net rev. fr. ry. op.	$1,662,928	$1,342,371	$6,643,640	$5,342,128
Net ry. oper. income	1,505,020	1,522,759	5,220,843	5,041,780

—V. 198, p. 1581.

Western Pacific RR. Co.—Earnings—

Per. End. Sept. 30—	1963—Quar.	1962	1963—9 Mos.	1962
Ry. oper. revenue	$14,302,089	$13,820,612	$42,745,256	$41,052,127
Ry. oper. expenses	10,353,945	10,269,381	31,518,055	29,990,414
Net rev. fr. ry. op.	$3,948,144	$3,551,231	$11,227,201	$11,061,713
Net ry. oper. income	1,912,119	1,510,463	5,642,241	4,622,503

—V. 198, p. 819.

Western Ry. of Alabama—Earnings—

Per. End. Sept. 30—	1963—Quar.	1962	1963—9 Mos.	1962
Ry. oper. revenue	$968,864	$922,278	$2,912,794	$2,914,070
Ry. oper. expenses	869,209	841,340	2,574,176	2,572,462
Net rev. fr. ry. op.	$99,655	$90,938	$338,618	$341,608
Net ry. oper. income	29,238	*17,318	78,152	*15,737

*Deficit.—V. 198, p. 819.

Williams-McWilliams Industries, Inc.—Sells Division

On Nov. 18, Williams-McWilliams Industries announced the sale of its Merkel Inc. Division, which processes and packs meat products, principally pork, for distribution in the metropolitan New York area.

Merkel was sold to a group headed by Norman Lokietz and Samuel Goldman, principals of Eagle Brand Products, Inc., New York City.

The sale price was $2 million subject to certain adjustments, including audit analysis of inventory evaluation and collectibility of accounts receivable. The buyers will pay a cash payment of approximately 20% of the purchase price on consummation of the transaction, and the balance with interest over a maximum ten-year period.—V. 198, p. 617.

Winchell Donut House, Inc. — Net Up 43%; Revenues 27%—

An increase in net income of 43% for the first quarter compared to the similar quarter a year ago was reported by Winchell Donut House, franchisor of 131 Donut Houses in California and the West.

Revenues for the three month period ended Sept. 30, 1963, were $1,061,420, up 27% over revenues of $837,736 for the same period last year, and 48% over the $717,639 reported two years ago. Net income for the quarter just ended was $124,249, up 43% over the $86,872 earned last year for the period, and up 105% compared to the $60,434 earned the year previous.

On a per share basis, in each case with 400,014 shares outstanding, earnings for the first quarter this year amounted to 31 cents, last year to 22 cents, and two years ago to 15 cents.—V. 198, p. 1279.

Winslow Electronics, Inc. — Acquires Tele-Tronics Stock—Forms New Company—

On Nov. 22, the company announced that it had acquired control of Tele-Tronics Co., an Ambler, Pa., concern that had been operated by a Federal court trustee under Chapter 10 of the Federal Bankruptcy Act.

Louis J. Winslow, President, said that Tele-Tronics was reorganized into a new company, named Winslow Tele-Tronics, Inc. which purchased the assets of Winslow Electronics. Owners of Winslow Electronics are to receive 1,187,503 Winslow Tele-Tronics shares valued at $1 a share, or a total of $1,187,503.

Winslow Tele-Tronics also will exchange one share of its stock for five shares of the old Tele-Tronics stock, and some stock will go to creditors. The new company said it expects its stock to be traded over the counter.

Tele-Tronics at the time of the change in control was a corporate shell whose principal assets were in cash. It filed for reorganization under Chapter 10 in July, 1962.

Last April, Tele-Tronics' Faraday, Inc., subsidiary, which makes signaling and alarm devices, was sold to Gray Manufacturing Co., for $900,000. During the summer, Winslow Electronics bought Tele-Tronics' remaining products and equipment, consisting of a line of electronic and testing instruments. Winslow Electronics also makes electronic testing instruments.—V. 195, p. 157.

Winslow Tele-Tronics, Inc.—New Company—

See Winslow Electronics, Inc., above.

Yale Express System, Inc. — Proposed New York Stock Exchange Listing—

On Nov. 15, 1963, it was reported that the company has applied for listing of its class A stock on the New York Stock Exchange.—V. 198, p. 1887.

Zurn Industries, Inc.—Net Up 26%—

Zurn Industries has reported increased earnings for the fiscal first half ended Sept. 30, 1963 of 29 cents per share, against 23 cents per share for the same period last year, according to the company's Chief Executives, Chairman Melvin A. Zurn and President Everett F. Zurn.

The increased earnings resulted from net sales of $6,138,533, down slightly from $6,211,849 reported for the corresponding period last year. Major factor affecting first-half total sales was the deferral of certain defense contracts in the nuclear submarine, helicopter, and other aerospace fields.

"Despite defense contract rescheduling," the Zurn officials reported, "earnings are up 26%, and present activities in all divisions of the company are proceeding favorably with sales and backlogs at satisfactory levels."—V. 197, p. 2403.

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STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

The Benedictine Society of Alabama (P. O. St. Bernard), Ala.

Bond Offering — Bede Luibel, O.S.B., President, will receive sealed bids until 11 a.m. (CST) on Nov. 3 for the purchase of $900,000 St. Bernard College Housing and dining hall revenue bonds. Dated Nov. 1, 1961. Due on Nov. 1 from 1964 to 2001 inclusive. Interest M-N. Legality approved by Bradley, Arant, Rose & White.

ARKANSAS

Black Rock, Ark.

Bond Offering—W. W. Flippo, City Recorder, will receive sealed bids until 7:30 p.m. (CST) on Dec. 2 for the purchase of $139,000 water and sewer system revenue bonds. Dated Aug. 1, 1963. Due on Aug. 1 from 1966 to 2003 inclusive. Legality approved by Townsend & Townsend.

CALIFORNIA

Arroyo Grande Union High School District, San Luis Obispo County California

Bond Sale—The $300,000 school bonds offered Nov. 18—v. 198, p. 1791—were awarded to Blyth & Co., Inc.

California (State of)

Bond Offering — Bert A. Betts, State Treasurer, will receive sealed bids until 10 a.m. (PST) on Jan. 7 for the purchase of $80,000,000 bonds, as follows:

$60,000,000 veterans farm and home loan bonds.
20,000,000 school building aid bonds.

California (State of)

Note Sale — Bank of America N. T. & S. A. and Crocker-Citizens National Banks and associated banks on Nov. 21 purchased the $50,000,000 Bond Anticipation Notes—Water Series 1963.

The syndicate specified a coupon rate of 1.97% and reoffered the Notes priced to yield 1.90%. The notes are dated Dec. 1, 1963 and are due June 15, 1964.

The Bond Anticipation Notes are the first such Notes ever issued by the State of California. The Notes are issued in anticipation of the sale of bonds in a like or greater principal amount, being part of an issue of $1.75 billion authorized by voters in the 1960 general election.

Proceeds of the Notes will be used to cover current construction costs of the State Water Resources Development System, in anticipation of the sale of the bonds authorized for such purpose. The sale of the bonds has been delayed by litigation over the forms of the bonds to be issued by the State, and a companion suit involving certain pledges of revenues to pay the bonds. Both cases are currently on the calendar of the Supreme Court of California. Neither case concerns the validity of the general obligation bonds, as the authority to issue them was determined by an earlier Supreme Court ruling.

The $1.75 billion State Water Resources Development System, sometimes called the California Water Plan, is designed to carry Northern California water to water-short Southern California.

Other members of the bank syndicate which purchased the notes are:

First National City Bank of New York; Mellon National Bank & Trust Co.; First National Bank of Oregon; Republic National Bank of Dallas.

East Bay Municipal Utility District (P. O. Oakland), Calif.

Bond Sale—The $30,000,000 water development project, Series E bonds offered Nov. 20—v. 198, p. 1483—were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., at a price of 100.01, a net interest cost of about 3.27%, as follows:

$13,000,000 4s. Due on Dec. 1 from 1964 to 1976 inclusive.
1,000,000 3.40s. Due on Dec. 1, 1977.
1,000,000 3.30s. Due on Dec. 1, 1978.
6,000,000 3¼s. Due on Dec. 1 from 1979 to 1984 inclusive.
4,000,000 3.30s. Due on Dec. 1 from 1985 to 1988 inclusive.
3,000,000 3.40s. Due on Dec. 1 from 1989 to 1991 inclusive.
2,000,000 2s . Due on Dec. 1, 1992 and 1993.

Other members of the syndicate: Phelps, Fenn & Co.; C. J. Devine & Co.; White, Weld & Co.; Mercantile Trust Company; John Nuveen & Co., Inc.; Blair & Co.; Granbery, Marache, Inc.; Bear Stearns & Co.; Shields & Company; B. J. Van Ingen & Co., Inc.

Hornblower & Weeks; The Bank of California National Association; Paine, Webber, Jackson & Curtis; Francis I. du Pont & Co.; A. G. Becker & Co., Inc.; Hemphill, Noyes & Co.; Bacon, Stevenson & Co.; Alex. Brown & Sons; American Securities Corporation.

Schwabacher & Co.; New York Hanseatic Corporation; Adams, McEntee & Co., Inc.; William Blair & Company; Bramhall, Falion & Co., Inc.; Childs Securities Corporation; Walston & Co., Inc.; The National Shawmut Bank of Boston.

Wm. E. Pollock & Co., Inc.; Second District Securities Co., Inc.; Shelby Cullom Davis & Co.; Laidlaw & Co.; Eldredge & Co., Inc.; Chas. E. Weigold & Co., Inc.; Boland, Saffin, Gordon & Sautter; Commerce Trust Company, Kansas City, Mo.; Foster & Marshall Inc.; The Illinois Company, Inc.; Halle & Stieglitz; Kugel, Stone & Co., Inc.; Northrop & White, Inc. and Austin Tobin & Co., Inc.

Escondido Union High Sch. Dist., San Diego County, Calif.

Bond Offering — Helen Kleckner, Clerk of Board of Supervisors, will receive sealed bids at San Diego until 10:30 a.m. (PST) on Dec. 3 for the purchase of $1,780,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1966 to 1989 inclusive. Interest J-D. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Fresno, Calif.

Bond Offering—D. E. Roughton, City Clerk, will receive sealed bids until 10 a.m. (PST) on Dec. 10 for the purchase of $1,500,000 sewer bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1984 inclusive. Interest J-J. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Glendora Unified School District, Los Angeles County, Calif.

Bond Offering—Gordon T. Nesvig, Clerk of Board of Supervisors, will receive sealed bids at Los Angeles until 9 a.m. (PST) on Dec. 10 for the purchase of $680,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1984 inclusive. Interest J-J.

Hawthorne School District, Los Angeles County, Calif.

Bond Offering—Gordon T. Nesvig, Clerk of Board of Supervisors, will receive sealed bids at Los Angeles until 9 a.m. (PST) on Dec. 10 for the purchase of $784,800 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1989 inclusive. Interest J-J.

Indio School District, Riverside County, Calif.

Bond Offering—Donald D. Sullivan, Clerk of Board of Supervisors, will receive sealed bids at Riverside until 11 a.m. (PST) on Dec. 2 for the purchase of $220,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1975 inclusive. Interest J-J. Legality approved by O'Melveny & Myers.

Lockford Sanitary District, San Joaquin County, Calif.

Bond Sale—An issue of $125,000 sewer bonds was sold to the Bank of America N. T. & S. A. of San Francisco.

Los Angeles, Calif.

Bond Sale — The $24,000,000 Department of Water and Power electric plant revenue bonds offered Nov. 20—v. 198, p. 1791—were awarded to a syndicate headed by Harriman Ripley & Co., Inc., and Lehman Brothers, at a price of par, a net interest cost of about 3.45%, as follows:

$4,000,000 5s. Due on Dec. 1 from 1964 to 1968 inclusive.
800,000 2.10s. Due on Dec. 1, 1969.
2,400,000 2.90s. Due on Dec. 1 from 1970 to 1972 inclusive.
2,400,000 3s. Due on Dec. 1 from 1973 to 1975 inclusive.
2,400,000 3.10s. Due on Dec. 1 from 1976 to 1978 inclusive.
1,600,000 3.20s. Due on Dec. 1, 1979 and 1980.
1,600,000 3¼s. Due on Dec. 1, 1981 and 1982.
3,200,000 3.30s. Due on Dec. 1 from 1983 to 1986 inclusive.
1,600,000 3.40s. Due on Dec. 1 1987 and 1988.
4,000,000 3½s. Due on Dec. 1 from 1989 to 1993 inclusive.

Other members of the syndicate: Blyth & Co., Inc.; Halsey, Stuart & Co., Inc.; Smith, Barney & Co.; Kidder, Peabody & Co.; Blair & Co.; Granbery, Marache, Inc.; Goldman, Sachs & Co.; R. H. Moulton & Co.; Weeden & Co.; White, Weld & Co.; R. W. Pressprich & Co.; Dean Witter & Co.; Shields & Co.; Paine, Webber, Jackson & Curtis; B. J. Van Ingen & Co., Inc.; Hornblower & Weeks; Alex. Brown & Sons; William R. Staats & Co.; Hemphill, Noyes & Co.; F. S. Moseley & Co.; Dick & Merle-Smith; W. E. Hutton & Co.; Wm. E. Pollock & Co., Inc.; Roosevelt & Cross, Inc.; Schwabacher & Co.; Walston & Co., Inc.; Stifel, Nicolaus & Co., Inc.; Kean, Taylor & Co.; Fitzpatrick, Sullivan & Co.; Stern Brothers & Co.

Eldredge & Co., Inc.; Chas. E. Weigold & Co., Inc.; The Illinois Company; Robert W. Baird & Co., Inc.; Burns, Corbett & Pickard, Inc.; R. D. White & Co.; Wells & Christensen, Inc.; Field, Richards & Co.; Robert Garrett & Sons; Adams, McEntee & Co., Inc.; Reinholdt & Gardner; Pacific Northwest Co.; Lester, Ryons & Co.; Austin Tobin & Co., Inc.; Kugel, Stone & Co., Ginther & Co.; J. M. Dain & Co.; Malvern Hill & Co., Inc.; Putnam & Co.; Suplee, Yeatman, Mosley Co., Inc.; Woodcock, Moyer, Fricke & French, Inc.; Robert L. Whittaker & Co., and J. B. Hanauer & Co.

Modesto City School District, Stanislaus County, Calif.

Bond Sale — The $1,000,000 school bonds offered Nov. 19—v. 198, p. 1889—were awarded to the Bank of America N. T. & S. A. of San Francisco, and Walston & Co., at a price of 100.06, a net interest cost of about 3.14%, as follows:

$320,000 5s. Due on Jan. 1 from 1965 to 1972 inclusive.
40,000 3¾s. Due on Jan. 1, 1973.
280,000 3s. Due on Jan. 1 from 1974 to 1980 inclusive.
320,000 3¼s. Due on Jan. 1 from 1981 to 1988 inclusive.
40,000 1/10s. Due on Jan. 1, 1989.

Monterey County Flood Control and Water Conservation Dist., Zone No. 2A (P. O. Salinas), California

Bond Sale—The $12,900,000 dam construction bonds offered Nov. 18—v. 198, p. 1791—were awarded to a syndicate headed by the First National City Bank of New York City, R. H. Moulton & Co., and Halsey, Stuart & Co., Inc., at a price of 100.002, a net interest cost of about 3.44%, as follows:

$4,950,000 5s. Due on Jan. 1 from 1966 to 1980 inclusive.
330,000 4½s. Due on Jan. 1, 1981.
3,960,000 3½s. Due on Jan. 1 from 1982 to 1993 inclusive.
1,650,000 3.60s. Due on Jan. 1 from 1994 to 1998 inclusive.
990,000 3.70s. Due on Jan. 1 from 1999 to 2001 inclusive.
1,020,000 1s. Due on Jan. 1 from 2002 to 2004 inclusive.

Other members of the syndicate: Security-First National Bank of Los Angeles; Republic National Bank of Dallas; F. S. Smithers & Co.; National Bank of Commerce; Seattle, First of Michigan Corporation; J. C. Bradford & Co.; Banco Credito, Wood, Struthers & Co.; Second District Securities Co., Inc.; Austin Tobin & Co.; James A. Andrews & Co., Inc.; Lyons, Hannahs & Lee, Inc., and the Pacific Northwest Co.

Novato Unified School District, Marin County, Calif.

Bond Sale—The $878,000 school bonds offered Nov. 5—v. 198, p. 1582 — were awarded to a group composed of the Crocker-Citizens National Bank of San Francisco, Schwabacher & Co., Walston & Co., and Burnham & Co., at a price of par, a net interest cost of about 3.47%, as follows:

$210,000 5s. Due on Oct. 15 from 1964 to 1972 inclusive.
30,000 4½s. Due on Oct. 15, 1973.
135,000 3¼s. Due on Oct. 15 from 1974 to 1977 inclusive.
200,000 3.40s. Due on Oct. 15 from 1978 to 1982 inclusive.
140,000 3½s. Due on Oct. 15 from 1983 to 1985 inclusive.
105,000 3.60s. Due on Oct. 15, 1986 and 1987.
23,100 1/10s. Due on Oct. 15, 1988.
35,000 3.60s. Due on Oct. 15, 1988.

Oxnard, Calif.

Bond Offering—Sealed bids will be received until 11 a.m. (PST) on Dec. 10 for the purchase of $2,500,000 water revenue bonds.

Pleasant Valley School District, Ventura County, Calif.

Bond Sale—The $209,000 school bonds offered Nov. 12—v. 198, p. 1791—were awarded to the Bank of America N. T. & S. A., of San Francisco.

Reed Union School District, Marin County, Calif.

Bond Offering—Sealed bids will be received at San Rafael until 1:30 p.m. (PST) on Nov. 26 for the purchase of $165,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1978 inclusive. Interest J-D.

Suisun City, Calif.

Bond Offering — The $12,000 water bonds offered Nov. 12—v. 198, p. 1889—were awarded to the Bank of America N. T. & S. A., of San Francisco.

Western Municipal Water Improvement District No. 3 (P. O. Riverside), Calif.

Bond Sale—The $200,000 water bonds offered Nov. 6—v. 198, p. 1792—were awarded to J. B. Hanauer & Co.

Yuba County (P. O. Marysville), California

Bond Sale — The $2,265,000 courthouse bonds offered Nov. 14—v. 198, p. 1889—were awarded to a syndicate headed by the Bank of America N. T. & S. A., of San Francisco, at a price of 100.15, a net interest cost of about 3.17%, as follows:

$330,000 4½s. Due on June 15 from 1965 to 1968 inclusive.
880,000 3s. Due on June 15 from 1969 to 1975 inclusive.
420,000 3.10s. Due on June 15 from 1976 to 1978 inclusive.
635,000 3¼s. Due on June 15 from 1979 to 1982 inclusive.

Other members of the syndicate: Blyth & Co., Inc., Harris Trust & Savings Bank, Chicago, C. J. Devine & Co., Glore, Forgan & Co., William R. Staats & Co., E. F. Hutton & Co., Inc., Stone & Youngberg, Schwabacher & Co., and Lawson, Levy, Williams & Stern.

COLORADO

Arapahoe County School District No. 6 (P. O. Littleton), Colo.

Bond Sale — The $1,887,000 school building bonds offered Nov. 18 — v. 198, p. 1372 — were awarded to a syndicate composed of Stern Brothers & Co.; Horn-

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blower & Weeks; Shearson, Hammill & Co.; Geo. K. Baum & Co., and Allison-Williams Co., at a price of 100.005, a net interest cost of about 3.43%, as follows:

$762,000 4¼s. Due on Jan. 1 from 1965 to 1974 inclusive.
305,000 3¼s. Due on Jan. 1, 1975 and 1976.
150,000 3.30s. Due on Jan. 1, 1977.
275,000 3.40s. Due on Jan. 1, 1978 and 1979.
395,000 3½s. Due on Jan. 1 from 1980 to 1982 inclusive.

Pueblo, Colo.

Bond Offering—Sealed bids will be received until 2:30 p.m. (MST) on Dec. 5 for the purchase of $4,000,000 waterworks extension bonds.

CONNECTICUT

Hartford County Metropolitan District (P. O. Hartford), Connecticut

Bond Sale—The various bonds totaling $5,800,000 offered Nov. 20—v. 198, p. 1987—were awarded to a syndicate headed by the Connecticut Bank & Trust Company of Hartford, as 3¼s.

Other members of the syndicate: Mellon National Bank & Trust Co., of Pittsburgh; First National Bank, National Shawmut Bank, both of Boston; Wachovia Bank & Trust Co., of Winston-Salem; Commerce Trust Co., of Kansas City; Reinholdt & Gardner; Stern, Lauer & Co.; Kugel, Stone & Co., Inc., and Keefe, Bruyette & Woods, Inc.

GEORGIA

Albany, Ga.

Bond Offering — Stephen A. Roos, City Manager, will receive sealed bids until noon (EST) on Dec. 3 for the purchase of $2,465,000 various purpose bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1993 inclusive. Legality approved by King & Spalding.

Cobb County-Marietta Water Authority (P. O. Marietta), Georgia

Bond Sale—The $3,000,000 water revenue bonds offered Nov. 19—v. 198, p. 1889—were awarded to a syndicate headed by John Nuveen & Co., and Courts & Co., at a price of 100.01, a net interest cost of about 3.75%, as follows:

$150,000 4s. Due on May 1 from 1966 to 1971 inclusive.
2,850,000 3¾s. Due on May 1 from 1972 to 1993 inclusive.

Other members of the syndicate: Goldman, Sachs & Co.; Johnson, Lane, Space Corp.; J. R. Williston & Beane; Howard C. Traywick & Co.; Norris & Hirshberg; Varnedoe, Chisholm & Co., and Cherokee Securities Co.

Rome, Ga.

Bond Offering—Bruce Hamler, City Manager, will receive sealed bids c/o King & Spaulding, 434 Trust Company of Georgia Building, Atlanta, until noon (EST) on Dec. 2 for the purchase of $1,600,000 water and sewerage revenue bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1992 inclusive. Interest J-J. Legality approved by King & Spalding.

Note— The foregoing supplements the report in our issue of Nov. 18—v. 198, p. 1987.

IDAHO

Boise City Indep. School District, Idaho

Bond Offering—Clerk Emily M. Glimp announces that the Board of Trustees will receive sealed bids until 2 p.m. (MST) on Dec. 4 for the purchase of $3,303,000 school bonds. Dated Jan. 1, 1964. Due semi-annually on Jan. and July 1 from 1965 to 1983. Legality approved by Chapman & Cutler.

Note — The foregoing supplements the report in our issue of Nov. 18—v. 198, p. 1987.

ILLINOIS

Du Page County School District No. 2 (P. O. Bensenville), Ill.

Bond Offering—P. G. Asgeirson, Secretary of Board of Education, will receive sealed bids until 8 p.m. (CST) on Dec. 3 for the purchase of $1,477,000 school building bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1980 inclusive. Interest J-D. Legality approved by Chapman & Cutler.

Elgin, Ill.

Bond Offering—Robt. L. Brunton, City Manager, will receive sealed bids until noon (CST) on Nov. 26 for the purchase of $2,500,000 general obligation bonds, as follows:

$1,200,000 municipal building bonds.
1,300,000 urban rehabilitation bonds.

Dated Dec. 1, 1963. Due on Jan. 1 from 1966 to 1983 inclusive. Interest J-J. Legality approved by Chapman & Cutler.

Note—The foregoing supplements the report in our issue of Nov. 18.

Hoffman Estates, Ill.

Bond Offering—Laura E. Reedy, Village Clerk, will receive sealed bids until 8 p.m. (CST) on Dec. 3 for the purchase of $3,875,000 waterworks and sewerage revenue bonds.

McHenry County Community High School District No. 155 (P. O. Crystal Lake), Ill.

Bond Offering—Virginia M. Holland, Secretary of Board of Education, will receive sealed bids until 8 p.m. (CST) on Nov. 25 for the purchase of $2,375,000 school building bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1982 inclusive. Interest J-D. Legality approved by Chapman & Cutler.

St. Clair County, Belleville Township High School District No. 201 (P. O. Belleville), Ill.

Bond Sale—The $7,300,000 school building bonds offered Nov. 14—v. 198, p. 1792—were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., and Harriman Ripley & Co., Inc., at a price of 100.01, a net interest cost of about 3.36%, as follows:

$1,300,000 4s. Due on Jan. 1 from 1965 to 1969 inclusive.
300,000 3.60s. Due on Jan. 1, 1970.
2,800,000 3¼s. Due on Jan. 1 from 1971 to 1977 inclusive.
900,000 3.30s. Due on Jan. 1, 1978 and 1979.
1,000,000 3⅜s. Due on Jan. 1, 1980 and 1981.
1,000,000 3.40s. Due on Jan. 1, 1982 and 1983.

Other members of the syndicate: Goldman, Sachs & Co., John Nuveen & Co., Kidder, Peabody & Co., R. W. Pressprich & Co., Shearson, Hammill & Co., Bacon, Whipple & Co., Braun, Bosworth & Co., Inc., Goodbody & Co., The Illinois Company, Lee Higginson Corp., Hutchinson, Shockey & Co., Kenower, MacArthur & Co., Reinholdt & Gardner, Allan Blair & Co., Blewer, Glynn & Co., Mullaney, Wells & Co., Channer Newman Securities Co., Burns, Corbett & Pickard, Inc., Chapman, Howe & Co., Nongard, Showers & Murray, Inc., and the Douglas Securities Co.

Sterling, Ill.

Bond Sale—The $600,000 sanitary sewer bonds offered Nov. 13—v. 198, p. 1792—were awarded to the Harris Trust & Savings Bank of Chicago, as follows:

$300,000 3s. Due on Dec. 1 from 1965 to 1974 inclusive.
300,000 3⅛s. Due on Dec. 1 from 1975 to 1979 inclusive.

Tazewell County Township High School District No. 301, Ill.

Bond Sale—The $985,000 school building bonds offered Nov. 14—v. 198, p. 1889—were awarded to a group composed of the Harris Trust & Savings Bank of Chicago, William Blair & Co., White-Phillips Co., Inc., and Negley, Jens & Rowe, at a price of par, a net interest cost of about 3.05%, as follows:

$680,000 3s. Due on Dec. 15 from 1964 to 1976 inclusive.
305,000 3⅛s. Due on Dec. 15 from 1977 to 1979 inclusive.

Wayne County Community High School District No. 225 (P. O. Fairfield), Ill.

Bond Sale—The $680,000 school building bonds offered Nov. 14—v. 198, p. 1889—were awarded to the Continental Illinois Bank & Trust Co. of Chicago, at a price of 100.002, a net interest cost of about 3.10%, as follows:

$70,000 3¾s. Due on Dec. 1, 1964 and 1965.
360,000 3s. Due on Dec. 1 from 1966 to 1973 inclusive.
100,000 3.10s. Due on Dec. 1, 1974 and 1975.
150,000 3.20s. Due on Dec. 1 from 1976 to 1978 inclusive.

INDIANA

Indianapolis Sanitary District, Ind.

Bond Offering—Carl C. Beck, City Controller, will receive sealed bids until 10 a.m. (EST) on Dec. 4 for the purchase of $4,875,000 sanitary bonds. Dated Dec. 1, 1963. Due on Jan. 1 from 1966 to 1990 inclusive. Interest J-J. Legality approved by Ice, Miller, Donadia & Ryan.

Rockport, Ind.

Bond Sale—The $50,000 swimming pool construction bonds offered Nov. 12—v. 198, p. 1792—were awarded to the Indianapolis Bond & Share Corp., as 3½s, at a price of 100.50, a basis of about 3.44%.

Speedway, Ind.

Bond Offering—Ray L. Oeth, Town Clerk - Treasurer, will receive sealed bids until 10 a.m. (CST) on Nov. 27 for the purchase of $550,000 waterworks revenue bonds. Dated Nov. 1, 1963. Due on Jan. 1 from 1965 to 1994 inclusive. Interest J-J. Legality approved by Ice, Miller, Donadio & Ryan.

Tell City, Ind.

Bond Sale—The $100,000 swimming pool construction bonds offered Nov. 12—v. 198, p. 1792—were awarded to the Indianapolis Bond & Share Corp., as 3⅜s, at a price of 100.78, a basis of about 3.29%.

IOWA

Guttenberg Ia.

Bond Offering—Robt. E. Snavely, City Clerk, will receive sealed and oral bids at 7:30 p.m. (CST) on Nov. 26 for the purchase of $41,000 general obligation bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1965 to 1978 inclusive. Interest M-N.

Princeton, Iowa

Bond Offering — Separate sealed and oral bids will be received until 7 p.m. (CST) on Nov. 25 for the purchase of $65,000 revenue bonds, as follows:

$35,000 water bonds.
30,000 sewer bonds.

KENTUCKY

Bowling Green, Ky.

Bond Offering—Sealed bids will be received until 10 a.m. (CST) on Dec. 4 for the purchase of $10,000,000 water and sewer revenue bonds.

Note—Offering of above bonds was originally scheduled for Nov. 26—v. 198, p. 1987—and postponed.

Cloverport, Ky.

Bond Offering—City Clerk and Treasurer W. A. Purcell announces that the City Council will receive sealed bids until 2 p.m. (CST) on Nov. 25 for the purchase of $300,000 water and sewer revenue bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1966 to 1998 inclusive. Legality approved by Chapman & Cutler.

Fayette County (P. O. Lexington), Kentucky

Bond Sale — The $2,234,000 school building revenue refunding bonds offered Nov. 19—v. 198, p. 1890—were awarded to a syndiate headed by the Equitable Securities Corp., and J. J. Hilliard & Son, at a price of 100.002, a net interest cost of about 3.35%, as follows:

$35,000 4s. Due on July 1, 1965.
319,000 3½s. Due on July 1 from 1966 to 1969 inclusive.
827,000 3¼s. Due on July 1 from 1970 to 1973 inclusive.
1,053,000 3.40s. Due on July 1 from 1974 to 1976 inclusive.

Other members of the syndicate: Merrill Lynch, Pierce, Fenner & Smith Inc.; W. L. Lyons & Co.; Stein Bros. & Boyce; Henderson & Few; Russel, Long & Co., and Security & Bond Co.

Harrison County (P. O. Cynthiana), Ky.

Bond Sale—The $600,000 school building revenue bonds offered Nov. 7 — v. 198, p. 1792 — were awarded to the First U. S. Corporation and the Union Planters National Bank of Memphis.

Kenton County (P. O. Covington), Kentucky

Bond Sale—The $576,000 school building revenue bonds offered Oct. 28 — v. 198, p. 1583 — were awarded to Pohl & Co.

Kentucky State College, Board of Regents (P. O. Frankfort), Ky.

Bond Sale—The $800,000 dormitory revenue bonds offered Nov. 12—v. 198, p. 1685—were awarded, as follows:

$98,000 bonds to Stein Bros. & Boyce. Due on Dec. 1 from 1965 to 1972 inclusive.
702,000 bonds to the Housing and Home Finance Agency. Due on Dec. 1 from 1973 to 2002 inclusive.

Kentucky Turnpike Authority (P. O. Frankfort), Ky.

Bond Sale — Central Kentucky toll road bonds totaling $70,000,000 were purchased via negociated sale on Nov. 14 by a syndicate headed by Allen & Co., John Nuveen & Co., B. J. Van Ingen & Co., Inc., Merrill Lynch, Pierce, Fenner & Smith Inc., Francis I. duPont & Co., Equitable Securities Corp., and the Kentucky Company, as follows:

$23,745,000 serial bonds, for $7,920,000 3½s, due on July 1 from 1969 to 1975 inclusive; $10,410,000 3¾s, due on July 1 from 1976 to 1982 inclusive; and $5,415,000 3.80s, due on July 1 from 1983 to 1985 inclusive.
46,255,000 term bonds. Due on July 1, 2002.

Dated July 1, 1963. Interest J-J. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, Grafton, Ferguson & Fleischer, and Joseph R. Rubin.

Lawrence County Public Courthouse Corporation (P. O. Louisa), Ky.

Bond Offering—President Fred Arrington announces that sealed bids will be received until 7 p.m. (EST) on Nov. 26 for the purchase of $190,000 first mortgage revenue bonds. Dated Dec. 1, 1963. Legality approved by Skaggs, Hays & Fahey.

Lebanon Junction, Ky.

Bond Offering — Mrs. Emma Larkin, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Dec. 2 for the purchase of $419,000 waterworks improvement and sewer revenue bonds. Dated July 1, 1962. Due on July 1 from 1965 to 2002 inclusive. Interest J-J. Legality approved by Joseph R. Rubin.

Lewisburg, Ky.

Bond Offering—Ruth McGehee, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Dec. 3 for the purchase of $143,000 waterworks system revenue bonds. Dated June 1, 1963. Due on June 1 from 1966 to 2003 inclusive. Interest J-D. Legality approved by Joseph R. Rubin.

Middlesboro, Ky.

Bond Sale—The $670,000 school building revenue bonds offered Nov. 18—v. 198, p. 1987—were awarded to the First U. S. Corp.

Morgantown, Ky.

Bond Offering—Nita Huff, City Clerk, will receive sealed bids until 5 p.m. (CST) on Nov. 26 for the purchase of $171,000 natural gas distribution system revenue bonds. Dated Dec. 1, 1963. Legality approved by Skaggs, Hays & Fahey.

Paducah, Ky.

Bond Offering — Sarah Thurman, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Nov. 26 for the purchase of $125,000 school building revenue bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1976 inclusive. Legality approved by Chapman & Cutler.

Sharpsburg Water District, Ky.

Bond Sale—The $235,000 waterworks system revenue bonds offered Nov. 14—v. 198, p. 1890—were awarded to Ira Haupt & Co.

LOUISIANA

East Baton Rouge Parish (P. O. Baton Rouge), La.

Certificate Sale — The certificates of indebtedness totaling $440,000 offered Nov. 13—v. 198, p. 1685—were awarded to Ladd Dinkins & Co., and Hattier & Sanford.

Jefferson Parish Community Center and Playground District No. 4 (P. O. Gretna), La.

Bond Sale—The $1,000,000 public improvement bonds offered Nov. 14—v. 198, p. 1583—were awarded to a syndicate headed by Scharff & Jones, Inc., at a

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price of par, a net interest cost of about 3.55%, as follows:

$255,000 5s. Due on Jan. 1 from 1965 to 1971 inclusive.
140,000 3¼s. Due on Jan. 1 from 1972 to 1974 inclusive.
330,000 3¼s. Due on Jan. 1 from 1975 to 1980 inclusive.
200,000 3.60s. Due on Jan. 1 from 1981 to 1983 inclusive.
75,000 1/10s. Due on Jan. 1, 1984.

Other members of the syndicate: Merrill Lynch, Pierce, Fenner & Smith Inc., Hattier & Sanford, Inc., Barrow, Leary & Co., Ladd Dinkins & Co., E. F. Hutton & Co., Ducournau & Kees, Dorsey & Co., Arnold & Derbes, Glas & Co., Hutchinson Shockey & Co., Abroms & Co., Schweickhardt & Co., Dane & Co., Rapides Bank & Trust Co., Alexandria, Felix Rives & Co., Steiner, Rouse & Co., and Weil Investment Co.

Jefferson Parish, East Bank Consolidated Sewerage District (P. O. Gretna), La.

Bond Sale—The $3,000,000 sewer improvement bonds offered Nov. 14—v. 198, p. 1685—were awarded to a syndicate headed by Scharff & Jones, Inc., at a price of par, a net interest cost of about 3.71%, as follows:

$475,000 5s. Due on Jan. 1 from 1968 to 1974 inclusive.
360,000 3½s. Due on Jan. 1 from 1975 to 1978 inclusive.
640,000 3.60s. Due on Jan. 1 from 1979 to 1984 inclusive.
1,305,000 3¾s. Due on Jan. 1 from 1985 to 1993 inclusive.
220,000 1¾s. Due on Jan. 1, 1994.

Other members of the syndicate: Merrill Lynch, Pierce, Fenner & Smith Inc., Hattier & Sanford, Inc., Barrow, Leary & Co., Ladd Dinkins & Co., E. F. Hutton & Co., Ducournau & Kees, Dorsey & Co., Arnold & Derbes, Glas & Co., Hutchinson, Shockey & Co., Abroms & Co., Schweickhardt & Co., Dane & Co., Rapides Bank & Trust Co., Alexandria, Felix Rives & Co., Steiner, Rouse & Co., and Weil Investment Co.

Lafourche Parish (P. O. Thibodaux), La.

Bond Offering—G. G. Zimmerman, Secretary of Parish Police Jury, will receive sealed bids until 10 a.m. (CST) on Jan. 8 for the purchase of $1,000,000 public improvement bonds. Dated Feb. 1, 1964. Due serially from 1965 to 1984.

Ruston, La.

Bond Offering—James W. Spears, City Clerk, will receive sealed bids until 7 p.m. (CST) on Jan. 20 for the purchase of $850,000 various purpose bonds. Dated Feb. 1, 1964. Due on Feb. 1 from 1968 to 1989 inclusive. Legality approved by Foley, Cox & Judell.

Sunset, La.

Bond Sale—The $19,000 public improvement bonds offered Nov. 13—v. 198, p. 1685—were awarded to Hattier & Sanford, Inc.

Vermilion Parish (P. O. Abbeville), Louisiana

Bond Sale—The $350,000 public improvement bonds offered Nov. 19—v. 198, p. 1373—were awarded to the First National Bank of Memphis.

Winn Parish School District (P. O. Winnfield), La.

Bond Offering — R. L. Terry, Secretary of Parish School Board, will receive sealed bids until 7 p.m. (CST) on Dec. 9 for the purchase of $325,000 school bonds. Dated Feb. 1, 1964. Due on Feb. 1 from 1965 to 1979 inclusive. Interest F-A. Legality approved by Chapman & Cutler.

Winn Parish Consolidated School District No. 1 (P. O. Winnfield), Louisiana

Bond Offering — R. L. Terry, Secretary of Parish School Board, will receive sealed bids until 7 p.m. (CST) on Dec. 9 for the purchase of $200,000 school bonds. Dated Feb. 1, 1964. Due on Feb. 1 from 1965 to 1979 inclusive. Interest F-A. Legality approved by Chapman & Cutler.

MARYLAND

Goucher College (P. O. Towson), Maryland

Bond Offering — Secretary Janet Jeffery Harris announces that the Board of Trustees will receive sealed bids until 11 a.m. (EST) on Dec. 3 for the purchase of $495,000 Dorothy Stimson Hall and Infirmary revenue bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1965 to 2002 inclusive. Interest M-N.

MASSACHUSETTS

Arlington, Mass.

Bond Offering—Francis A. Coughlin, Town Treasurer, will receive sealed bids c/o State Street Bank & Trust Company, Municipal Department, 111 Franklin Street, Boston, until 11 a.m. (EST) on Nov. 27 for the purchase of $900,000 school bonds. Dated Oct. 15, 1963. Due on Oct. 15 from 1964 to 1983 inclusive. Interest A-O. Legality approved by Ropes & Gray.

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

Bond Sale—The $220,000 hospital bonds offered Nov. 18—v. 198, p. 1988—were awarded to The Hartford National Bank & Trust Company, as 2.90s, at a price of 100.37, a basis of about 2.83%.

Brockton, Mass.

Bond Offering—Leo V. Clancy, City Treasurer, will receive sealed bids until 11:30 a.m. (EST) on Dec. 5 c/o National Shawmut Bank of Boston, 40 Water Street, Boston, for the purchase of $1,500,000 sewer bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1983 inclusive. Legality approved by Ropes & Gray.

Chelsea, Mass.

Bond Sale — Funding and municipal relief bonds totaling $456,000 were sold to Salomon Bros. & Hutzler, as 2¾s, at a price of 100.01, a basis of about 2.74%.

Ipswich, Mass.

Note Sale—The $38,000 sewer notes offered Nov. 18—v. 198, p. 1988—were awarded to Coffin & Burr, as 3.20s, at a price of 100.32, a basis of about 3.12%.

North Reading, Mass.

Bond Offering — Sherman H. Murphy, Town Treasurer, will receive sealed bids c/o New England Merchants National Bank, 28 State Street, Boston, until 11 a.m. (EST) on Dec. 3 for the purchase of $1,435,000 school bonds, as follows:

$1,380,000 bonds. Due on Dec. 1 from 1964 to 1982 inclusive.
55,000 bonds. Due on Dec. 1 from 1964 to 1974 inclusive.

Dated Dec. 1, 1963. Legality approved by Storey, Thorndike, Palmer & Dodge.

Wilmington, Mass.

Bond Sale—The various purpose bonds offered Nov. 14—v. 198, p. 1890—were awarded to a group composed of R. W. Pressprich & Co., Hayden, Stone & Co., and Middlesex County National bank of Everett, as 3.10s, at a price of 100.06, a basis of about 3.09%.

Worcester, Mass.

Bond Sale — The various purpose bonds totaling $8,600,000 offered Nov. 20—v. 198, p. 1988—were awarded to a syndicate headed by the Bankers Trust Company of New York City, as 3s, at a price of 100.05, a basis of about 2.99%.

MICHIGAN

Bay County, Brissette School Dist. No. 11 (P. O. Bay City), Mich.

Bond Sale—An issue of $53,000 school bonds was sold to Manley, Bennett, McDonald & Co.

Breitung Township School District (P. O. Kingsford), Mich.

Bond Sale — The $1,375,000 school building bonds offered Nov. 14—v. 198, p. 1685—were awarded to a syndicate composed of the First of Michigan Corp., Braun, Bosworth & Co., Inc., Harriman Ripley & Co., Inc., Kenower, MacArthur & Co., and Stranahan, Harris & Co., at a price of 100.03, a net interest cost of about 3.68%, as follows:

$290,000 4¼s. Due on May 1 from 1964 to 1972 inclusive.
400,000 3½s. Due on May 1 from 1973 to 1980 inclusive.
195,000 3⅝s. Due on May 1 from 1981 to 1983 inclusive.
225,000 3.70s. Due on May 1 from 1984 to 1986 inclusive.
265,000 3¾s. Due on May 1 from 1987 to 1989 inclusive.

Cheboygan, Mich.

Bond Sale—The $210,000 water supply system revenue bonds offered Nov. 13—v. 198, p. 1793—were awarded to Ryan, Sutherland & Co. at a price of 100.07, a net interest cost of about 3.46%, as follows:

$185,000 3½s. Due on July 1 from 1965 to 1974 inclusive.
25,000 3⅜s. Due on July 1, 1975.

Howell, Mich.

Bond Sale—The $103,000 Motor Vehicle Highway Fund bonds offered Nov. 12—v. 198, p. 1890—were awarded to the First of Michigan Corporation.

Lake Orion Community School District, Mich.

Bond Sale — The $2,000,000 school bonds offered Nov. 13—v. 198, p. 1686—were awarded to a syndicate headed by Braun, Bosworth & Co., Inc., at a price of 100.01, a net interest cost of about 3.63%, as follows:

$360,000 4½s. Due on May 1 from 1964 to 1970 inclusive.
210,000 3½s. Due on May 1 from 1971 to 1973 inclusive.
240,000 3¼s. Due on May 1 from 1974 to 1976 inclusive.
350,000 3½s. Due on May 1 from 1977 to 1980 inclusive.
520,000 3⅝s. Due on May 1 from 1981 to 1985 inclusive.
320,000 3¾s. Due on May 1 from 1986 to 1989 inclusive.

Other members of the syndicate: Merrill Lynch, Pierce, Fenner & Smith Inc.; White, Weld & Co.; F. S. Smithers & Co.; Channer Newman Securities Co.; Shannon & Co., and Martin & Co.

Tri-County Area School District (P. O. Howard City), Mich.

Bond Sale—The $725,000 school site and building bonds offered Nov. 18—v. 198, p. 1686—were awarded to Kenower, MacArthur & Co.

West Bloomfield (Township), Keego Harbor and Sylvan Lake (Cities) Fractional School District No. 5 (P. O. Orchard Lake), Mich.

Bond Offering—Frances M. Leaf, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on Dec. 2 for the purchase of $1,600,000 school bonds. Dated July 1, 1963. Due on July 1 from 1964 to 1992 inclusive. Interest J-J. Legality approved by Miller, Canfield, Paddock & Stone.

Williamston, Mich.

Bond Sale—The $25,000 municipal building bonds offered Nov. 14—v. 198, p. 1989—were awarded to Manley, Bennett, McDonald & Co.

MINNESOTA

Baudette, Minn.

Bond Sale—The $55,000 public utility revenue bonds offered Nov. 12—v. 198, p. 1890—were awarded to Allison-Williams Co.

East Grand Forks, Minn.

Bond Sale—The $850,000 water improvement bonds offered Nov. 13—v. 198, p. 1686—were awarded to a group composed of Piper, Jaffray & Hopwood, Allison-Williams Co., Merrill Lynch, Pierce, Fenner & Smith Inc., and the Northwestern National Bank of Minneapolis, at a price of par, a net interest cost of about 3.60%, as follows:

$125,000 3.10s. Due on Feb. 1 from 1965 to 1971 inclusive.
100,000 3.20s. Due on Feb. 1 from 1972 to 1975 inclusive.
145,000 3.40s. Due on Feb. 1, 1976 and 1977.
360,000 3.60s. Due on Feb. 1 from 1978 to 1990 inclusive.
120,000 3.70s. Due on Feb. 1 from 1991 to 1993 inclusive.

Hutchinson, Minn.

Bond Offering—Lida Rolander, City Clerk, will receive sealed bids until 7 p.m. (CST) on Dec. 3 for the purchase of $450,000 general obligation nursing home bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1967 to 1984 inclusive. Interest J-J. Legality approved by Howard, Peterson, LeFevere, Lefler & Hamilton.

Inver Grove-Pine Bend Indep. Sch. Dist. No. 199 (P. O. Inver Grove), Minnesota

Bond Offering—Sealed bids will be received until 2 p.m. (CST) on Dec. 10 for the purchase of $1,100,000 school refunding general obligation bonds.

Mankato, Minn.

Bond Offering—Erwin C. Hill, City Manager, will receive sealed bids until 4 p.m. (CST) on Nov. 25 for the purchase of $71,000 improvement bonds. Dated Nov. 1, 1963. Due on Feb. 1 from 1966 to 1975 inclusive. Interest F-A. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Moorhead, Minn.

Bond Sale—The $285,000 improvement bonds offered Nov. 12—v. 198, p. 1793—were awarded to Piper, Jaffray & Hopwood.

New Hope, Minn.

Bond Offering — Don Trucker, Village Clerk, will receive sealed bids until 7:30 p.m. (CST) on Nov. 19 for the purchase of $1,000,000 temporary improvement bonds. Dated Dec. 1, 1963. Due on Dec. 1, 1965. Interest J-D. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Note — The foregoing supersedes the report in our issue of Nov. 18—v. 198, p. 1989.

Rochester Special School District No. 4, Minn.

Bond Sale—The $1,200,000 school building bonds offered Nov. 19—v. 198, p. 1686—were awarded to a syndicate composed of Phelps, Fenn & Co.; Raffensperger, Hughes & Co., Inc.; J. M. Dain & Co.; Allison-Williams Co., and the Northwestern National Bank of Minneapolis, at a price of par, a net interest cost of about 3.12%, as follows:

$630,000 3s. Due on Dec. 1 from 1967 to 1976 inclusive.
570,000 3.10s. Due on Dec. 1 from 1977 to 1980 inclusive.

Roseville Indep. School District No. 623, Minn.

Bond Offering—Sealed bids will be received until 8 p.m. (CST) on Dec. 5 for the purchase of $800,000 school bonds.

St. Paul, Minn.

Bond Sale—The various purpose bonds totaling $7,700,000 offered Nov. 19—v. 198, p. 1891—were awarded to a syndicate headed by the First National Bank of Chicago, as 3.30s.

Other members of the syndicate: Northern Trust Co.; Continental Illinois National Bank & Trust Co., both of Chicago; Mellon National Bank & Trust Co., of Pittsburgh; Equitable Securities Corporation; W. H. Morton & Co., Inc.; King, Quirk & Co., Inc.; Bacon, Stevenson & Co.; Robert W. Baird & Co., Inc.; Saunders, Stiver & Co.; Blewer, Glynn & Co.; Barret, Fitch, North & Co., Inc.; American National Bank of St. Paul; Burns, Corbett & Pickard, Inc.; J. C. Wheat & Co.; Rowles, Winston & Co.; Stranahan, Harris & Co.; Fahey, Clark & Co., and Robert L. Whittaker & Co.

West Concord Indep. School Dist. No. 205, Minn.

Bond Offering — Leroy Tengwall, Clerk of Board of Education, will receive sealed bids until 8 p.m. (CST) on Dec. 4 for the purchase of $550,000 school advance refunding bonds. Dated Nov. 1, 1963. Due on Feb. 1 from 1974 to 1985 inclusive. Interest F-A. Legality approved by Howard, Peterson, LeFevere, Lefler & Hamilton.

MISSISSIPPI

Belmont, Miss.

Bond Sale—An issue of $129,000 gas system revenue refunding bonds was sold to Cady & Co., as 4s. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1988 inclusive. Interest M-N. Legality approved by Charles & Trauernicht.

MISSOURI

Joplin, Mo.

Bond Offering—Buel E. Fisher, Director of Finance, will receive sealed bids until 8 p.m. (CST) on Dec. 2 for the purchase of $900,000 public parking system revenue bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1985 inclusive. Interest J-D. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell.

Note—The foregoing supersedes the report in our issue of Nov. 14.

Joplin School District, Mo.

Bond Offering—Mary A. Buxton, Secretary of Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Jan. 21 for the purchase of $1,000,000 school bonds. Dated March 1, 1964. Due on March 1 from 1965 to 1984 inclusive. Interest M-S.

Note — The foregoing super-

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sedes the report in our issue of Nov. 18—v. 198, p. 1989.

NEVADA

Washoe County (P. O. Reno), Nev.

Bond Offering—Harry Brown, County Clerk, will receive sealed bids until 11 a.m. (PST) on Dec. 3 for the purchase of $4,335,000 convention hall and recreation refunding bonds. Dated Nov. 1, 1963. Due semi-annually on January and July 1 from 1965 to 1990. Payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

NEW HAMPSHIRE

Littleton, N. H.

Bond Sale—The $630,000 sewer bonds offered Nov. 19—v. 198, p. 1891—were awarded to the First Boston Corporation, as 3.10s, at a price of 100.63, a basis of about 3.02%.

NEW JERSEY

Atlantic City, N. J.

Bond Sale — The $2,150,000 building bonds offered Nov. 14—v. 198, p. 1794—were awarded to a syndicate composed of Boland, Saffin, Gordon & Sautter, John Nuveen & Co., Hayden, Stone & Co., J. C. Bradford & Co., Allen & Co., John J. Ryan & Co., and R. D. White & Co., bididng for $2,147,000 bonds as 3.40s, at a price of 100.14, a basis of about 3.38%.

Dumont, N. J.

Bond Offering—John R. Zwellweger, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Dec. 5 for the purchase of $375,000 general improvement bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1978 inclusive. Interest M-N. Legality approved by Hawkins, Delafield & Wood.

Hamilton Township (P. O. Trenton), N. J.

Bond Sale—The various purpose bonds totaling $3,780,000 offered Nov. 14—v. 198, p. 1686—were awarded to a syndicate headed by the National State Bank of Newark, bidding for $3,778,000 bonds as 3s, at a price of 100.06, a basis of about 2.99%.

Other members of the syndicate: Ira Haupt & Co., Hornblower & Weeks, John J. Ryan & Co., Goodbody & Co., J. C. Bradford & Co., Industrial National Bank of Rhode Island, Providence, Lee Higginson Corp., Roosevelt & Cross, Schmidt, Roberts & Parke, F. R. Cole & Co., Mackey, Dunn & Co., and Wells & Christensen, Inc.

Jersey City Incinerator Authority (P. O. Jersey City), N. J.

Bond Offering—John Di Staulo, Chairman, will receive sealed bids until noon (EST) on Dec. 3 for the purchase of $500,000 additional garbage disposal system revenue bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1966 to 1983 inclusive. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Lakewood Township (P. O. Lakewood), N. J.

Bond Sale—An issue of $283,000 general improvement bonds was sold to the Peoples National Bank of Lakewood, as 3.45s, at a price of 100.10, a basis of about 3.43%.

Livingston Township (P. O. Livingston), N. J.

Bond Sale—The various purpose bonds totaling $1,060,000 offered Nov. 18—v. 198, p. 1891—were awarded to a group composed of Halsey, Stuart & Co. Inc.; Phelps, Fenn & Co.; Blair & Co.; Granbery, Marache, Inc., and Newburger, Loeb & Co., bidding for $1,059,000 bonds as 3.35s, at a price of 100.17, a basis of about 3.33%.

North Brunswick Township (P. O. North Brunswick), N. J.

Bond Sale—The $2,000,000 water bonds offered Nov. 18—v. 198, p. 1487—were awarded to a syndicate headed by B. J. Van Ingen & Co., Inc., and Boland, Saffin, Gordon & Sautter, bidding for $1,997,000 bonds as 3.20s, at a price of 100.18, a basis of about 3.18%.

Other members of the syndicate: National State Bank, and Fidelity Union Trust Co., both of Newark; J. B. Hanauer & Co.; Van Deventer Bros., Inc.; F. R. Cole & Co., and Ewing & Co.

Ocean City, N. J.

Bond Sale — The $660,000 refunding bonds offered Nov. 13—v. 198, p. 1686—were awarded to Boland, Saffin, Gordon & Sautter, and the Fidelity Union Trust Company of Newark, as 3.55s, at a price of 100.15, a basis of about 3.53%.

South Toms River, N. J.

Bond Sale—The $41,000 municipal building bonds offered Nov. 13—v. 198, p. 1794—were awarded to the First National Bank of Toms River, as 2.70s, at a price of 100.17, a basis of about 2.64%.

Union Township (P. O. Union), New Jersey

Bond Offering—Mary Miller, Township Clerk will receive sealed bids until 8 p.m. (EST) on Dec. 10 for the purchase of $1,040,000 public improvement bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1974 inclusive. Interest J-D. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Wayne Township School District (P. O. Wayne), N. J.

Bond Offering—William C. De Young, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on Dec. 2 for the purchase of $2,345,000 school bonds, as follows:

$1,124,000 Series A bonds.
243,000 Series B bonds.
978,000 Series C bonds.

Dated Dec. 1, 1963. Stated in combination the bonds will mature on Dec. 1 from 1965 to 1983 inclusive. Interest J-D. Legality approved by Hawkins, Delafield & Wood.

Woodbridge Township (P. O. Woodbridge), N. J.

Correction—Sealed bids will be received until Dec. 2 and not the date reported in our issue of Nov. 18—v. 198, p. 1989—for the various purpose bonds totaling $547,000.

NEW YORK

Cicero, N. Y.

Bond Sale—The $516,000 public improvement bonds offered Nov. 14—v. 198, p. 1891—were awarded to a group composed of the Marine Trust Company of Western New York, in Buffalo; Roosevelt & Cross, and the Manufacturers and Traders Trust Company of Buffalo, as 3¼s, at a price of 100.27, a basis of about 3.21%.

Farmington, N. Y.

Bond Offering — Kenneth E. Bowe, Town Supervisor, will receive sealed bids until 2 p.m. (EST) on Nov. 26 for the purchase of $366,500 sewer bonds. Dated Dec. 1, 1963. Due on Jan. 1 from 1964 to 1991 inclusive. Interest J-J. Legality approved by Sykes, Galloway & Dikeman.

German Flatts, N. Y.

Bond Sale—The $900,000 hospital bonds offered Nov. 19—v. 198, p. 1990—were awarded to a group composed of the Bankers Trust Company of New York City, Merrill Lynch, Pierce, Fenner & Smith, and Adams, McEntee & Co., as 3.20s, at a price of 100.54, a basis of about 3.13%.

Goshen, N. Y.

Bond Sale—The $90,000 water system bonds offered Nov. 13—v. 198, p. 1891—were awarded to Adams, McEntee & Co., Inc., as 3¼s, at a price of 100.25, a basis of about 3.21%.

Hannibal, Oswego, Granby and Sterling Central School District No. 1 (P. O. Hannibal), N. Y.

Bond Offering—Sealed bids will be received until 2 p.m. (EST) on Dec. 10 for the purchase of $1,045,000 school bonds. Dated Nov. 1, 1963. Due on May 1 from 1964 to 1991.

New York City Housing Authority, New York

Note Offering—Chairman William Reid announces that the Authority will receive sealed bids until 1 p.m. (EST) on Nov. 26 for the purchase of $12,285,000 temporary loan notes (Series CTN-45). Dated Dec. 18, 1963. Due on March 11, 1964. Payable at the Chemical Bank New York Trust Co. Legality approved by Sullivan, Donovan, Hanrahan, McGovern & Lane.

New York State Housing Finance Agency (P. O. New York City), New York

Bond Sale — A financing program calling for the sale of an estimated $700,000,000 bonds in the years 1963-1971 to meet the planned expansion of State University of New York facilities was initiated Nov. 20 with the public offering of $62,765,000 New York State Housing Finance Agency 5%, 4%, 3.60%, 3½% and 3¼% State University bonds due semi-annually 1964-1995.

The bonds offered are scaled from a yield of 2.10% for 5% bonds due in 1964 out to a dollar price of 99 for 3.60% bonds due 1991-1995.

The offering is being made by an underwriting group headed by Phelps, Fenn & Co.; Lehman Brothers; Smith, Barney & Co., Incorporated; and W. H. Morton & Co., Incorporated.

Net proceeds will be applied to the cost of construction of educational facilities at seven units of State University of New York located at Brockport, Buffalo, Cortland, New Paltz, Plattsburgh, Stony Brook, and Upstate Medical Center in Syracuse.

Bonds due on or before Nov. 1, 1974 are non redeemable prior to maturity. Bonds maturing after that date are optionally redeemable by the Agency on and after Nov. 1, 1974 at prices ranging from 104% in the period Nov. 1, 1974-Oct. 31, 1977, and at declining prices thereafter.

The bonds are direct and general obligations of New York State Housing Finance Agency, and principal and interest on them are payable from annual rentals paid to the Agency from tuition, fees, etc., and from funds in certain earmarked accounts.

The $700,000,000 overall financing plan, which does not include dormitory financing, reflects the huge and accelerating growth of State University since it assumed jurisdiction over all State-supported institutions of higher education on April 1, 1949. Current enrollment of State University of New York exceeds 54,000 full-time students about 2½ times the comparable 1948 enrollment, and it is likely the present enrollment will be more than doubled in the next 10 years, according to the official bond offering statement of New York State Housing Finance Agency.

The greatest impact of enrollment demand over the 10-year period will be felt within the next four school years and therefore the provision of required facilities must proceed with the greatest possible expedition, the official statement noted.

It was to assure that the academic buildings, dormitories and other facilities are ready when needed that the State University Construction Fund was created in 1962 by the State legislature as a public benefit corporation. The single purpose of the Fund is the timely provision of the facilities in accordance with the approved master plan.

To provide the requisite expansion of educational plant facilities to meet the increasing enrollment of the University, the legislature bestowed appropriate powers upon the New York State Housing Finance Agency, the University Construction Fund, and the University. The Agency is authorized to finance the projects, the Fund to lease the projects, and the University to occupy and use the projects.

The University as of Sept. 30 was composed of 23 colleges—including five contract colleges, the administration of which is shared with private universities—and six two-year Agricultural and Technical Institutes. In addition 28 State-aided community colleges are under the jurisdiction of the University as far as the curriculum, budgets and administration are concerned. The community colleges are sponsored locally by counties, cities or school districts.

The bonds were sold as follows:

$5,080,000 5s. Due semi-annually on May and Nov. 1 from 1964 to 1968.
9,150,000 4s. Due semi-annually on May and Nov. 1 from 1969 to 1974.
7,335,000 3¼s. Due semi-annually on May and Nov. 1 from 1975 to 1978.
20,600,000 3½s. Due semi-annually on May and Nov. 1 from 1979 to 1987.
20,600,000 3.60s. Due semi-annually on May and Nov. 1 from 1988 to 1994, and on May 1, 1995.

Dated Nov. 1, 1963. Payable at the Chemical Bank New York Trust Company of New York City. Legality approved by Caldwell, Trimble & Mitchell.

Other members of the syndicate: Allen & Company; Blyth & Co., Inc.; Alex. Brown & Sons; C. J. Devine & Co.; Dillon, Read & Co., Inc.; Drexel & Co.; Eastman Dillon, Union Securities Corp.; Equitable Securities Corporation; First Boston Corp.; Glore, Forgan & Co.; Goldman, Sachs & Co.; Halsey, Stuart & Co., Inc.; Harriman, Ripley & Co., Inc.; Hornblower & Weeks.

Kidder, Peabody & Co.; Kuhn, Loeb & Co.; Ladenburg, Thalmann & Co.; Lazard Freres & Co.; Carl M. Loeb; Rhoades & Co.; Merrill Lynch, Pierce, Fenner & Smith Inc.; John Nuveen & Co., Inc.; Paine, Webber, Jackson & Curtis; Paribas Corporation; R. W. Pressprich & Co.

Salomon Brothers & Hutzler; Shields & Co.; Stone & Webster Securities Corp.; B. J. Van Ingen & Co., Inc.; Wertheim & Co.; White, Weld & Co.; Dean Witter & Co.; Bache & Co.; Bear Stearns & Co.; A. G. Becker & Co., Inc.; Blair & Co.; Granbery, Marache, Inc.; Clark, Dodge & Co., Inc.; Francis I. duPont & Co.; First of Michigan Corporation.

Goodbody & Co.; Hallgarten & Co.; Hemphill, Noyes & Co.; W. E. Hutton & Co.; Lee Higginson Corp.; F. S. Moseley & Co.; Wm. E. Pollock & Co., Inc.; Reynolds & Co.; L. F. Rothschild & Co.; Shearson, Hammill & Co.; Weeden & Co., Inc.; Adams, McEntee & Co., Inc.; American Securities Corp.; James A. Andrews & Co., Inc.; Bacon, Stevenson & Co.; Barr Brothers & Co., Braun, Bosworth & Co., Inc.; Coffin & Burr; Dick & Merle-Smith.

R. S. Dickson & Co., Inc.; Dominick & Dominick; Eldredge & Co., Inc.; Estabrook & Co.; Fahnestock & Co.; Fitzpatrick, Sullivan & Co.; Geo. B. Gibbons & Co., Inc.; Gregory & Sons; Henry Harris & Sons, Inc.; Hayden, Stone & Co., Incorporated; Hirsch & Co.; Kean, Taylor & Co.; Charles King & Co.; Newburger, Loeb & Co.; Roosevelt & Cross, Inc.; Stroud & Company, Inc.; Tripp & Co., Inc.; Tucker, Anthony & R. L. Day; G. H. Walker & Co.

Chas. E. Weigold & Co., Inc.; Bacon, Whipple & Co.; Baker, Watts & Co.; William Blair & Co.; Blunt Ellis & Simmons; Childs Securities Corp.; Julien Collins & Co.; F. W. Craigie & Co.; J. M. Dain & Co., Inc.; Shelby Cullom Davis & Co.; Dempsey-Tegeler & Co., Inc.; First Securities Corp.; Folger, Nolan, Fleming & Co., Inc.; Robert Garrett & Sons, Hattier & Sanford; J. A. Hogle & Co.; E. F. Hutton & Co., Inc.; The Illinois Company, Inc.

Johnston, Lemon & Co.; Kenower, MacArthur & Co.; King, Quirk & Co., Inc.; Moore, Leonard & Lynch; R. H. Moulton & Co.; Park, Ryan, Inc.; Pierce, Wulbern, Murphey, Inc.; Rand & Co.; Rauscher, Pierce & Co., Inc.; Scharff & Jones, Inc.; Singer, Deane & Scribner; Stern, Lauer & Co.; Thomas & Co.; Austin Tobin & Co., Inc.

Spencer Trask & Co.; Walston & Co., Inc.; Wells & Christensen, Inc.; J. C. Wheat & Co.; R. D. White & Co.; Almon, McKinney & Dudley, Inc.; Anderson & Strudwick; Auchincloss, Parker & Redpath; Robert W. Baird & Co., Inc.; Ball, Burge & Kraus; Barret, Fitch, North & Co., Inc.; J. Barth & Co.; George K. Baum & Co.; Allan Blair & Co.; Boettcher and Co.; Boland, Saffin, Gordon & Sautter, Bramhall, Falion & Co., Inc.

Butcher & Sherrerd; Chapman, Howe & Co.; The Cherokee Securities Corp.; Richard W. Clarke Corp.; Cooley & Co.; John J. DeGolyer Co., Inc.; Dittmar & Co., Inc.; A. Webster Dougherty & Co.; Eddleman, Pollok & Fosdick, Inc.; Field, Richards & Co.; Halle & Stieglitz; J. B. Hanauer & Co.; Harrington & Co., Inc.; Hayden Miller & Co.; Horner, Barksdale & Co.; Howard, Weil, Labouisse, Friedrichs & Co.; Hutchinson, Shockey & Co.; Investment Corporation of Virginia.

John C. Legg & Co.; S. D. Lunt & Co.; Lyons, Hannahs & Lee, Inc.; Mackey, Dunn & Co., Inc.;

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Mason-Hagan, Inc.; McClung & Knickerbocker, Inc.; McCormick & Co.; McDonald & Co.; The Milwaukee Company; Mullaney, Wells & Co.; Newhard, Cook & Co.; New York Hanseatic Corp.; The Ohio Company; D. A. Pincus & Co.; Piper, Jaffray & Hopwood; Pohl & Co., Inc.; Poole & Co.; Prescott & Co.

Rambo, Close & Kerner, Inc.; Reinholdt & Gardner; The Robinson-Humphrey Co., Inc.; J. R. Ross & Co.; Rowles, Winston & Co.; Sage, Rutty & Co., Inc.; Schaffer, Necker & Co.; Schmidt, Roberts & Parke; Schwabacher & Co.; Seasongood & Mayer, Herbert J. Sims & Co., Inc.; J. W. Sparks & Co.; Stein Bros. & Boyce, Inc.; Stern Brothers & Co., Inc.

Stifel, Nicolaus & Co., Inc.; Sweney Cartwright & Co.; Taylor & Co.; Tilney & Company; Townsend, Dabney & Tyson; Tuller & Zucker, Underwood, Neuhaus & Co., Inc.; Robert K. Wallace & Co.; Watling, Lerchen & Co.; Winslow, Cohu & Stetson, Inc.; Wood, Gundy & Co., Inc., and Lincoln R. Young & Co.

Oneonta, N. Y.

Bond Offering—Thomas J. Natoli, City Chamberlain, will receive sealed bids until 2 p.m. (EST) on Nov. 26 for the purchase of $403,000 public improvement bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive. Interest M-S. Legality approved by Sykes, Galloway & Dikeman.

Orchard Park, N. Y.

Bond Offering — Clarence F. Henning, Town Supervisor, will receive sealed bids until 3 p.m. (EST) on Nov. 26 for the purchase of $105,000 Water District bonds. Dated Nov. 1, 1963. Due on Feb. 1 from 1964 to 1984 inclusive. Interest F-A. Legality approved by Sykes, Galloway & Dikeman.

Oyster Bay Central School District No. 4 (P. O. Plainview), N. Y.

Bond Sale—The $739,000 school library bonds offered Nov. 14 were awarded to the Bankers Trust Company of New York City, and Roosevelt & Cross, as 3½s, at a price of 100.56, a basis of about 3.45%.

Parma, Hamlin, Clarkson & Greece Central School District No. 1 (P. O. Hilton), N. Y.

Bond Sale — The $1,800,000 school bonds offered Nov. 14 —v. 198, p. 1891—were awarded to a syndicate headed by the Marine Trust Company of Western New York, in Buffalo, as 3.40s, at a price of 101.01, a basis of about 3.31%.

Other members of the syndicate: Blair & Co., Inc.; Granbery, Marache & Co.; Roosevelt & Cross, Inc.; Manufacturers & Traders Trust Co., of Buffalo; R. D. White & Co.; Federation Bank & Trust Co., New York; Kenower, MacArthur & Co., and Austin Tobin & Co., Inc.

Poughkeepsie, N. Y.

Bond Offering — Thomas D. Mahar, Town Supervisor, will receive sealed bids until 11:30 a.m. (EST) on Nov. 26 for the purchase of $1,491,000 water improvement bonds. Dated Nov. 15, 1963. Due on Jan. 15 from 1964 to 1996 inclusive. Interest J-J. Legality approved by Sykes, Galloway & Dikeman.

Schenectady, N. Y.

Bond Sale—The $1,040,000 general purpose bonds offered Nov. 14—v. 198, p. 1795—were awarded to the First Boston Corporation, as 3s, at a price of 100.53, a basis of about 2.89%.

Syracuse, N. Y.

Bond Sale — The various purpose bonds totaling $1,860,000 offered Nov. 14—v. 198, p. 1795—were awarded to the Morgan Guaranty Trust Company of New York City, as 2.80s, at a price of 100.13, a basis of about 2.77%.

NORTH CAROLINA

Lee County (P. O. Sanford), N. C.

Bond Offering — W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at Raleigh until 11 a.m. (EST) on Nov. 26 for the purchase of $631,000 school building bonds. Dated Nov. 1, 1963. Due on May 1 from 1964 to 1985 inclusive. Interest M-N. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Raleigh, N. C.

Bond Sale—The $1,360,000 water bonds offered Nov. 19—v. 198, p. 1891—were awarded to the Chase Manhattan Bank of New York City, at a price of 100.001, a net interest cost of about 2.86%, as follows:

$100,000 6s. Due on Dec. 1, 1964.
400,000 2½s. Due on Dec. 1 from 1965 to 1968 inclusive.
400,000 2¾s. Due on Dec. 1 from 1969 to 1972 inclusive.
210,000 2.90s. Due on Dec. 1 from 1973 to 1975 inclusive.
250,000 3s. Due on Dec. 1 from 1976 to 1980 inclusive.

NORTH DAKOTA

Fargo, N. Dak.

Bond Offering — William G. Johnson, City Auditor, will receive sealed bids until 11 a.m. (CST) on Nov. 26 for the purchase of $630,000 refunding improvement bonds. Dated Nov. 1, 1963. Due on May 1 from 1966 to 1985 inclusive. Interest M-N. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

OHIO

Avon, Ohio

Bond Sale—The $108,880 water-main special assessment bonds offered Nov. 13—v. 198, p. 1687—were awarded to McDonald & Co., as 3⅜s, at a price of 100.41, a basis of about 3.29%.

Madison Local School District (P. O. Groveport), Ohio

Bond Offering—Albert E. Knodel, Clerk of Board of Education, will receive sealed bids until 11 a.m. (EST) on Dec. 10 for the purchase of $1,200,000 school improvement bonds. Dated Dec. 1, 1963. Due semi-annually on June and Dec. 1 from 1965 to 1986. Interest J-D. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff.

Note — The foregoing supplements the report in our issue of Nov. 11—v. 198, p. 1891.

Northwood Local School District (P. O. Toledo), Ohio

Bond Offering — Virginia M. Garrett, Clerk of Board of Education, will receive sealed bids until noon (EST) on Nov. 25 for the purchase of $1,157,200 school improvement bonds. Dated Dec. 1, 1963. Due on Nov. 1 from 1965 to 1987 inclusive. Interest M-N. Legality approved by Squire, Sanders & Dempsey.

North Royalton City School Dist., Ohio

Bond Offering — Margaret L. Miller, Clerk of Board of Education, will receive sealed bids until 1 p.m. (EST) on Dec. 5 for the purchase of $650,000 3½% school improvement bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1985 inclusive. Interest J-D. Legality approved by Squire, Sanders & Dempsey.

Perry Local School District (P. O. Massillon), Ohio

Bond Offering — E. A. Frey, Clerk of Board of Education, will receive sealed bids on or about Dec. 20 for the purchase of $450,000 school addition bonds.

Westerville City School District, Ohio

Bond Offering—Mrs. Grace H. Shelley, Clerk of Board of Education, will receive sealed bids until Dec. 4 for the purchase of $1,275,000 school bonds.

OKLAHOMA

Beckman County (P. O. Sayre), Oklahoma

Bond Sale—The $115,000 county jail bonds offered Nov. 12—v. 198, p. 1795 — were awarded to the First National Bank and the City National Bank, both of Sayre.

Oklahoma County Independent School District No. 89 (P. O. Oklahoma City), Okla.

Bond Sale — The $3,000,000 school building and equipment bonds offered Nov. 14—v. 198, p. 1795—were awarded to a group composed of the First National City Bank of New York City; Continental Illinois National Bank & Trust Company of Chicago, and the First National Bank & Trust Company of Oklahoma City, at a price of par, a net interest cost of about 3.07%, as follows:

$800,000 3¼s. Due on Jan. 1 from 1966 to 1969 inclusive.
400,000 2⅞s. Due on Jan. 1, 1970 and 1971.
800,000 3s. Due on Jan. 1 from 1972 to 1975 inclusive.
600,000 3.10s. Due on Jan. 1 from 1976 to 1978 inclusive.
400,000 3.15s. Due on Jan. 1, 1979 and 1980.

Oklahoma County Indep. School Dist. No. 1 (P. O. Oklahoma City), Oklahoma

Bond Offering — Lee Mason, Clerk of Board of Education, will receive sealed bids until 7 p.m. (CST) on Dec. 2 for the purchase of $1,050,000 school bonds.

OREGON

Lane County School District No. 79 (P. O. Marcola), Ore.

Bond Offering—Irene Walters, District Clerk, will receive sealed bids until 8 p.m. (PST) on Dec. 3 for the purchase of $350,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1974 inclusive. Interest J-J.

PENNSYLVANIA

Bethlehem, Pa.

Bond Offering — Donald C. Cressman, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Dec. 10 for the purchase of $2,000,000 general purposes bonds. Dated Jan. 1, 1964. Due on July 1 from 1965 to 1984 inclusive. Interest J-J. Legality approved by Morgan, Lewis & Bockius.

Note — The foregoing supersedes the report in our issue of Oct. 14—v. 198, p. 1486.

Jim Thorpe Municipal Authority, Pennsylvania

Bond Sale — Sewer revenue bonds totaling $1,300,000 were purchased via negotiated sale on Nov. 13 by a syndicate composed of Ira Haupt & Co., Warren W. York & Co., Inc., Goodbody & Co., Butcher & Sherrerd, Hess, Grant & Remington, Inc., Rambo, Close & Kerner, Inc., and Woodcock, Moyer, Fricke & French, as follows:

$385,000 bonds for a variety of coupons. Due on Jan. 1 from 1967 to 1984 inclusive.
915,000 bonds as 4⅛s. Due on Jan. 1, 2004.

Dated Jan. 1, 1964. Interest J-J. Legality approved by Rhoads, Sinon & Reader.

Lower Burrell City Municipal Authority, Pa.

Bond Sale — Sewer revenue bonds totaling $3,340,000 were purchased via negotiated sale on Nov. 11 by a syndicate headed by Butcher & Sherrerd and Merrill Lynch, Pierce, Fenner & Smith Inc., as follows:

$1,410,000 bonds for various coupons. Due on Jan. 1 from 1965 to 1984 inclusive.
340,000 25-year bonds as 3.85s. Due on Jan. 1, 1989.
430,000 30-year bonds as 3.90s. Due on Jan. 1, 1994.
1,160,000 40-year bonds as 4s. Due on Jan. 1, 2004.

Dated Jan. 1, 1964. Interest J-J. Legality approved by Townsend, Elliott & Munson.

Other members of the syndicate: Eastman Dillon, Union Securities & Co., Equitable Securities Corp., Goldman, Sachs & Co., Hornblower & Weeks, John Nuveen & Co., Blair & Co., Granbery, Marache, Inc., Dolphin & Bradbury, Stroud & Co., Yarnall, Biddle & Co., Cunningham, Schmertz & Co., Kay, Richards & Co., C. S. McKee & Co., and Woodcock, Moyer, Fricke & French, Inc.

Mt. Lebanon Township School Dist. (P. O. Pittsburgh), Pa.

Bond Offering—Miriam Headley, District Secretary, will receive sealed bids until 8 p.m. (EST) on Nov. 25 for the purchase of $450,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1983 inclusive. Interest J-D. Legality approved by Burgwin, Ruffin, Perry & Pohl.

Pennsylvania State Public School Building Authority, Pa.

Bond Sale — The $32,950,000 school lease revenue bonds offered Nov. 19 — v. 198, p. 1795 — were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., at a price of 98.002, a net interest cost of about 3.46%, as follows:

$3,545,000 4s. Due on Nov. 1 from 1964 to 1969 inclusive.
2,840,000 3¾s. Due on Nov. 1 from 1970 to 1973 inclusive.
4,960,000 3.60s. Due on Nov. 1 from 1974 to 1979 inclusive.
1,895,000 3½s. Due on Nov. 1, 1980 and 1981.
3,140,000 3.40s. Due on Nov. 1 from 1982 to 1984 inclusive.
2,290,000 3.45s. Due on Nov. 1, 1985 and 1986.
5,090,000 3½s. Due on Nov. 1 from 1987 to 1990 inclusive.
4,325,000 3.55s. Due on Nov. 1 from 1991 to 1993 inclusive.
2,355,000 3.60s. Due on Nov. 1 from 1994 to 1996.
990,000 3.65s. Due on Nov. 1 from 1997 to 1999 inclusive.
1,520,000 1½s. Due on Nov. 1 from 2000 to 2003 inclusive.

Other members of the syndicate: C. J. Devine & Co.; Goldman, Sachs & Co.; Glore, Forgan & Co.; Kuhn, Loeb & Co.; Blair & Co.; Granbery, Marache, Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc.; Ira Haupt & Co.; Stone & Webster Securities Corp.; Salomon Brothers & Hutzler; Shields & Co.; R. W. Pressprich & Co.; John Nuveen & Co.; L. F. Rothschild & Co.; Dean Witter & Co.; Weeden & Co.; Bache & Co.; Paine, Webber, Jackson & Curtis; Francis I. du Pont & Co.; Fahnestock & Co.; Wm. E. Pollock & Co., Inc.; Bramhall, Falion & Co., Inc.

DeHaven & Townsend, Crouter & Bodine; A. Webster Dougherty & Co.; Poole & Co.; Coffin & Burr; Boland, Saffin, Gordon & Sautter; Elkins, Morris, Stokes & Co.; Fitzpatrick, Sullivan & Co.; Mackey, Dunn & Co., Inc.; The Ohio Company; Second District Securities Co., Inc.; Halle & Stieglitz; Herbert J. Sims & Co., Inc.; Kugel, Stone & Co., Inc.; Kean, Taylor & Co.; William Blair & Co.; F. W. Craigie & Co.; R. D. White & Co.

Tollner & Beane, Inc.; Arthurs, Lestrange & Co.; Dempsey-Tegeler & Co., Inc.; Ball, Burge & Kraus; Cutter, Bennett & Co., Inc.; Lyons, Hannahs & Lee, Inc.; Park, Ryan, Inc.; Robinson & Co., Inc.; M. M. Freeman & Co., Inc.; Hendrix, Mohr & Head, Inc.; Hulme, Applegate & Humphrey, Inc.; Janney, Battles & E. W. Clark, Inc.; John C. Legg & Co.; Mullaney, Wells & Co.; Rambo, Close & Kerner, Inc.; Robinson-Humphrey Co., Inc.; G. C. Haas & Co.; Hess, Grant & Remington, Inc.; R. James Foster & Co., Inc.; Malvern Hill & Co., Inc.; Putnam & Co.; Burns, Corbett & Pickard, Inc.; G. H. Musekamp & Co.; Harrison & Co.; Kay, Richards & Co.; C. S. McKee & Co., Inc.; McKelvy & Co.; Charles G. Peelor & Co.; P. B. Root & Co.; Tilney & Co.

Prospect Park, Pa.

Bond Offering—Gertrude D. Uhler, Borough Secretary, will receive sealed bids until 8 p.m. (EST) on Dec. 10 for the purchase of $200,000 improvement bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1984 inclusive. Interest J-J. Legality approved by Townsend, Elliott & Munson.

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

Bond Offering — Joaness Kiel, Township Secretary, will receive sealed bids until 8 p.m. (EST) on Dec. 3 for the purchase of $150,000 general obligation improvement bonds. Dated Dec. 15, 1963. Due on Dec. 15 from 1964 to 1993 inclusive. Interest J-D. Legality approved by Ballard, Spahr, Andrews & Ingersoll.

York School District, Pa.

Bond Sale—The $330,000 school bonds offered Nov. 13—v. 198, p. 1795—were awarded to the York Bank & Trust Company.

PUERTO RICO

Inter-American University of Puerto Rico (P. O. San German), Puerto Rico

Bond Offering — Ronel Bauer, President, will receive sealed bids until 10:30 a.m. (Atlantic Standard Time) on Dec. 5 for the purchase of $925,000 housing and service facilities revenue bonds, as follows:

$125,000 Series C bonds. Due on Dec. 1 from 1964 to 1972 inclusive.
625,000 Series D bonds. Due on Dec. 1 from 1972 to 1997 inclusive.
175,000 Series E bonds. Due on Dec. 1 from 1997 to 2001 inclusive.

Dated Dec. 1, 1961. Interest J-D. Legality approved by Robert E. Schneider, Jr., of San Juan, Puerto Rico.

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Puerto Rico Water Resources Authority (P. O. San Juan), Puerto Rico

Electric Power Output Higher In Puerto Rico — Revenues of the Authority were $5,647,779 in September, 1963, compared with $4,852,425 in September, 1962, according to Rafael V. Urrutia, Executive Director of the Authority which produces all electric power in Puerto Rico.

For the 12 months ended Sept. 30, 1963, revenues of the Authority totaled $61,906,504 against $54,245,875 for the preceding 12 months, an increase of 14.1%.

The Government Development Bank for Puerto Rico is fiscal agent for the Puerto Rico Water Resources Authority.

RHODE ISLAND

North Providence, R. I.

Bond Sale—The $100,000 sewer bonds offered Nov. 13—v. 198, p. 1892—were awarded to the First Natioanl Bank of Boston, as 3.20s, at a price of 100.29, a basis of about 3.14%.

SOUTH CAROLINA

Jasper County School District (P. O. Ridgeland), S. C.

Bond Offering—C. E. Lowther, Chairman of Board of Education, will receive sealed bids until noon (EST) on Nov. 26 for the purchase of $310,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1981 inclusive. Interest J-D. Legality approved by Sinkler, Gibbs & Simons.

South Carolina (State of)

Bond Offering—Jeff B. Bates, State Treasurer, will receive sealed bids until noon (EST) on Dec. 12 for the purchase of $5,000,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1984 inclusive. Interest J-J. Legality approved by Hawkins, Delafield & Wood.

Sumter County (P. O. Sumter), South Carolina

Bond Sale—The $800,000 courthouse bonds offered Nov. 13—v. 198, p. 1795—were awarded to the Wachovia Bank & Trust Company of Winston-Salem, at a price of par, a net interest cost of about 3.01%, as follows:

$50,000 3¼s. Due on Dec. 1, 1964.
100,000 2¾s. Due on Dec. 1, 1965 and 1966.
530,000 3s. Due on Dec. 1 from 1967 to 1976 inclusive.
120,000 3.10s. Due on Dec. 1, 1977 and 1978.

TEXAS

Clear Lake City Water Authority (P. O. Clear Lake City), Tex.

Bond Sale — The $5,400,000 water and sewer system unlimited tax and revenue bonds offered Nov. 13—v. 198, p. 1796—were awarded to a syndicate headed by John Nuveen & Co., and Rowles, Winston & Co., at a price of 100.03, a net interest cost of about 3.86%, as follows:

$525,000 5s. Due on March 1 from 1969 to 1973 inclusive.
1,725,000 3¾s. Due on March 1 from 1974 to 1983 inclusive.
1,650,000 3.80s. Due on March 1 from 1984 to 1989 inclusive.
1,500,000 3.90s. Due on March 1 from 1990 to 1993 inclusive.

Other members of the syndicate: Rotan, Mosle & Co., E. F. Hutton & Co., Inc., Dittmar & Co., Inc., A. G. Edwards & Sons, Moroney, Beissner & Co., Columbian Securities Corp. of Texas, McDougal & Condon, Inc., Dewar, Robertson & Pancoast, Fourth National Bank & Trust Co., Wichita, Nongard, Showers & Murray, Inc., George K. Baum & Co., Barret, Fitch, North & Co., Piper, Jaffray & Hopwood, and Zahner & Co.

Galveston Indep. School District, Texas

Offering Postponed—The offering of $3,750,000 school building bonds scheduled for Dec. 4—v. 198, p. 1796—has been postponed.

Hereford, Texas

Bond Offering — Mayor Ray Cowsert will receive separate sealed bids until 2 p.m. (CST) on Dec. 3 for the purchase of $650,000 bonds, as follows:

$150,000 street improvement bonds. Due on Jan. 1 from 1965 to 1976 inclusive.
500,000 waterworks and sewer system revenue bonds. Due on Jan. 1 from 1965 to 1984 inclusive.

Dated Jan. 1, 1964. Interest J-J. Legality approved by Dumas, Huguenin & Boothman.

Laredo, Texas

Bond Sale—The $500,000 waterworks improvement revenue bonds offered Nov. 19—v. 198, p. 1992—were awarded to M. E. Allison & Co., and Dewar, Robertson & Pancoast, as follows:

$80,000 3½s. Due on April 1 from 1970 to 1976 inclusive.
105,000 3¾s. Due on April 1 from 1977 to 1983 inclusive.
315,000 3.85s. Due on April 1 from 1984 to 1989 inclusive.

Additional Sale — The $360,000 sanitary sewer system revenue bonds offered at the same time were awarded to a group composed of the First Southwest Co.; McClung & Knickerbocker, and the Dallas Union Securities Co., as follows:

$260,000 4s. Due on March 1 from 1985 to 1989 inclusive.
100,000 3.90s. Due on March 1, 1990 and 1991.

Marlin, Texas

Bond Sale—An issue of $150,000 sewer system revenue bonds was sold to Dallas Rupe & Son, Inc.

Nederland, Texas

Bond Offering—Sealed bids will be received until 6:30 p.m. (CST) on Nov. 25 for the purchase of $300,000 street improvement bonds. Dated Dec. 1, 1963. Due on March 1 from 1965 to 1991 inclusive. Interest M-S. Legality approved by Vinson, Elkins, Weems & Searls.

Northside Indep. School District (P. O. San Antonio), Texas

Bond Offering — Carlos W. Coon, President of Board of Trustees, will receive sealed bids until 7 p.m. (CST) on Dec. 5 for the purchase of $900,000 schoolhouse bonds. Dated Jan. 10, 1964. Due on Jan. 10 from 1966 to 1992 inclusive. Interest J-J. Legality approved by Dobbins & Howard.

Note — The foregoing supersedes the report in our issue of Nov. 4—v. 198, p. 1796.

Round Rock Indep. School District, Texas

Bond Sale—An issue of $189,000 school building bonds was sold to Cooper & Co., Inc., as follows:

$21,000 3½s. Due on May 15 from 1965 to 1975 inclusive.
18,000 3¾s. Due on May 15 from 1976 to 1981 inclusive.
50,000 4s. Due on May 15 from 1982 to 1992 inclusive.
100,000 4.20s. Due on May 15 from 1993 to 1996 inclusive.

Dated Nov. 15, 1963. Interest M-N. Legality approved by Dumas, Huguenin & Boothman.

Winona, Texas

Bond Offering — R. W. Dale, Town Secretary, will receive sealed bids until 7:30 p.m. (CST) on Dec. 3 for the purchase of $48,000 gas system revenue bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1966 to 1993 inclusive. Interest J-D. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

UTAH

Salt Lake County, Granite School District (P. O. Salt Lake City), Utah

Bond Offering—Sealed bids will be received until 7:30 p.m. (MST) on Dec. 3 for the purchase of $3,700,000 school building bonds. Dated Dec. 1, 1963. Due serially from 1964 to 1974.

Salt Lake County, Murray School District (P. O. Salt Lake City), Utah

Bond Sale—The $336,000 building bonds offered Nov. 13—v. 198, p. 1892—were awarded to Coughlin & Co.

Washington County, County School District (P. O. St. George), Utah

Bond Sale—The $1,175,000 school building bonds offered Nov. 19—v. 198, p. 1992—were awarded to a syndicate composed of Boettcher & Co.; Goodbody & Co.; Commerce Trust Company of Kansas City; Taylor & Co., and Lauren W. Gibbs & Sons, at a price of par, a net interest cost of about 3.15%, as follows:

$146,000 3½s. Due on Dec. 1 from 1964 to 1967 inclusive.
379,000 3s. Due on Dec. 1 from 1968 to 1971 inclusive.
650,000 3.20s. Due on Dec. 1 from 1972 to 1977 inclusive.

VIRGINIA

Virginia Polytechnic Institute (P. O. Richmond), Va.

Bond Sale — The Radford College (Woman's Division) revenue bonds totaling $790,000 offered Nov. 8 — v. 198, p. 1796 — were awarded to F. W. Craigie & Co., and Francis I. duPont & Co., as follows:

$500,000 dining facilities bonds as 2.90s, at a price of 100.06.
290,000 dormitory bonds as 3.10s, at a price of 100.01.

WASHINGTON

Pierce County School Dist. No. 83 (P. O. Tacoma), Wash.

Bond Sale—An issue of $75,000 school bonds was sold to McLean & Co., and the National Bank of Commerce, in Seattle.

WISCONSIN

Grafton (Village and Town), and Cedarburg (Town) Joint School Dist. No. 1 (P. O. Grafton), Wisconsin

Bond Sale — The $1,068,000 school building bonds offered Nov. 15—v. 198, p. 1796—were awarded to a group composed of the Harris Trust & Savings Bank of Chicago, R. W. Pressprich & Co., and Kenower, MacArthur & Co., at a price of 100.01, a net interest cost of about 3.17%, as follows:

$160,000 2¾s. Due on June 1 from 1964 to 1967 inclusive.
360,000 3s. Due on June 1 from 1968 to 1973 inclusive.
548,000 3¼s. Due on June 1 from 1974 to 1983 inclusive.

WYOMING

Lincoln County Consolidated Sch. District No. 19 (P. O. Afton), Wyoming

Bond Offering—Royal B. Preston, Clerk of Board of School Trustees, will receive sealed bids until 8 p.m. (MST) on Nov. 27 for the purchase of $165,000 school building bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1966 to 1972 inclusive. Legality approved by Tallmadge & Tallmadge.

CANADA

ONTARIO

North Bay, Ont.

Bond Sale—An issue of $680,525 improvement bonds was sold to Greenshields, Inc., and Nesbitt, Thomson & Co., Ltd., as 5¾s.

Ontario (Province of)

Bond Sale—An issue of $50,000,000 20-year improvement bonds was sold to a syndicate headed by Wood, Gundy & Co., as 5¼s. Dated Dec. 1, 1963. Due on Dec. 1, 1983. Interest J-D.

Other members of the syndicate: McLeod, Young, Weir & Co., A. E. Ames & Co., Bell, Gouinlock & Co., Dominion Securities Corp., Mills, Spence & Co., Royal Securities Corp., Midland Osler Securities Ltd., Nesbitt, Thomson & Co., Harris & Partners Ltd., Burns Bros. & Denton Ltd., Greenshields Inc., Equitable Securities Canada Ltd., Gairdner & Co., Cochran & Co., W. C. Pitfield & Co., James Richardson & Sons, R. A. Daly & Co., Collier, Norris & Quinlan Ltd., Fry & Co., Bankers Bond Corp., Anderson & Co., J. L. Graham & Co., Mathews & Co., Bartlett, Cayley & Co., Brawley, Cathers & Co., C. H. Burgess & Co., Walwyn, Stodgell & Co., and Flemming & Co.

Prescott, Ont.

Bond Sale—An issue of $166,000 improvement bonds was sold to a group composed of Equitable Securities Canada, Ltd., J. L. Graham & Co., Ltd., and the Royal Bank of Canada, as 5¾s.

Richmond Hill, Ont.

Bond Sale—An issue of $85,000 improvement bonds was sold to Wood, Gundy & Co., Ltd., and the Imperial Bank of Commerce, as 5½s.

QUEBEC

Dumas School Commission, Que.

Bond Sale—An issue of $95,000 school bonds was sold to Cliche & Associates, Ltd., at a price of 97.88, as follows:

$57,000 5½s. Due on Dec. 1 from 1964 to 1973 inclusive.
38,000 6s. Due on Dec. 1 from 1974 to 1978 inclusive.

Jacques-Cartier, Que.

Bond Sale—An issue of $2,481,000 aqueduct and sewer bonds was sold to a syndicate headed by the Banque Provinciale du Canada, as 6s, at a price of 97.09.

Laval-des-Rapides, Que.

Bond Sale—An issue of $577,500 improvement bonds was sold to a syndicate headed by the Banque Canadienne Nationale, at a price of 98.31, as follows:

$182,000 5½s. Due on Nov. 1 from 1964 to 1973 inclusive.
395,000 6s. Due on Nov. 1 from 1974 to 1978 inclusive.

Laval-West, Que.

Bond Sale—An issue of $792,000 improvement bonds was sold to a syndicate headed by Credit Quebec, Inc., as 6s, at a price of 97.30.

Milles Isles Regional School Commission, Que.

Bond Sale—An issue of $1,800,000 school bonds was sold to a group composed of Credit, Interprovincial, Inc., Rene T. Leclerc, Inc., and Geoffrion, Robert & Gelinas, Inc., at a price of 98.71, as follows:

$744,000 5¾s. Due on Dec. 1 from 1964 to 1973 inclusive.
1,056,000 6s. Due on Dec. 1 from 1974 to 1978 inclusive.

Murdochville School Commission, Quebec

Bond Sale—An issue of $743,500 school bonds was sold to La Maison Bienvenu, Ltd., and the Bank of Nova Scotia, at a price of 98.11, as follows:

$465,500 5½s. Due on Dec. 1 from 1964 to 1973 inclusive.
278,000 6s. Due on Dec. 1 from 1974 to 1983 inclusive.

St. Athanase School Commission, Quebec

Bond Sale—An issue of $78,000 school bonds was sold to J. E. Laflamme, Ltd., at a price of 97.68, as follows:

$48,000 5¼s. Due on Dec. 1 from 1964 to 1966 inclusive.
30,000 5½s. Due on Dec. 1 from 1967 to 1973 inclusive.

Tracy, Que.

Bond Sale—An issue of $330,000 improvement bonds was sold to A. E. Ames & Co., Ltd., at a price of 98.42, as follows:

$117,000 5½s. Due on Dec. 1 from 1964 to 1973 inclusive.
213,000 5¾s. Due on Dec. 1 from 1974 to 1983 inclusive.



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