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General Corporation and Investment News

RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · SEC FILINGS

SEC REGISTRATIONS

All States Money Order Corp.—"Reg. A" Filing—

The corporation on Oct. 18, 1963, filed a "Reg. A" covering 300,000 common shares to be offered at $1 per share, with warrants to purchase a like number of shares at the same price. No underwriting is involved.

Proceeds are to be used for debt repayment, acquisition of a money order business, sales promotion, equipment and working capital.

All States of 929 New Jersey Avenue, S. E., Washington, D. C., is engaged in the sale of money orders through authorized dealers in Washington, D. C.

American Medical Association—Securities Reg'd—

The company, of 535 North Dearborn St., Chicago, filed a registration statement with the SEC on Oct. 25 covering $25,000,000 of participations in its Members Retirement Plan. Participations are to be offered to all of the approximately 200,000 members of AMA, which is sponsor of the retirement program and which designed the program to take advantage of the tax deductions and important exemptions said to be provided by the 1962 amendment to the Internal Revenue Code of 1954 conferring tax benefits on self-employed persons. The Plan provides that any "employer" (an AMA member or partnership having one or more AMA members) may adopt the retirement plan promulgated by AMA and execute his own separate retirement trust agreement, which designates the Harris Trust and Savings Bank, Chicago, as trustee. The Plan requires each employer to make yearly contributions to the Retirement Trust from his own earned income on behalf of both himself (as his own "employee" participating in the plan) and all of his full-time employees (those whose customary employment by the employer is for more than 20 hours a week and for more than five months in a calendar year) with three or more years service. If an employer so desires, he may also obligate himself under the Retirement Trust agreement to make contributions on behalf of his employees with fewer than three years service.

According to the prospectus, the employer reserves and delegates to the AMA the right to amend or terminate any or all provisions of the Plan or the Reitrement Trust. The employer also delegates to the AMA the powers to select the insurance company or companies from which to purchase annuity contracts, to settle compensation of and to remove the trustee and appoint its successor, and to interpret all provisions of the Plan. In addition, the trustee may employ the AMA to assist in administration of Retirement Trusts by receiving contributions for transmittal to the trustee, keeping participant's accounts, maintaining and distributing records and accounts of transactions, and conducting other similar functions. In practice, the AMA will exercise all these powers and duties exclusively through a special Retirement Plan Committee.

The AMA, through a Retirement Plan Committee will exercise supervision over the retirement plan and related trusts; and the committee will be comprised of those individuals who from time to time comprise the Executive Committee of AMA (now Edward R. Annis, James Z. Appel, Wesley W. Hall, Percy E. Hopkins and Raymond M. McKeown; Mr. Hopkins is now Loard Chairman). The AMA will retain one or more registered investment advisory firms to supervise the investment of funds.

American Realty Trust—Plans Rights Offering—

The company of 608 13th St., N. W., Washington, D. C., filed a registration statement with the SEC on Oct. 29 covering 132,300 shares of beneficial interest in the Trust. The Trust proposes to offer these shares for subscription by holders of outstanding shares, at the rate of one new share for each four shares held of record on Nov. 27, 1963. The subscription price (maximum $11 per share) and underwriting terms are to be supplied by amendment. Stifel, Nicolaus & Co. Inc., 314 North Broadway, St. Louis, is listed as the principal underwriter.

The Trust was organized in July 1961 and has elected to qualify as a "real estate investment trust" under the Internal Revenue Code of 1954, as amended. It is managed by eleven Trustees as a group, but in accordance with the requirements of the said Code the Trust has all of its real property interests managed by independent contractors. Of the net proceeds of this financing, $800,000 will be used to repay the obligation to the American Security & Trust Co. (D. C.) (due March 1, 1964, and may be paid prior thereto); and the balance will be invested by the Trustees in qualified assets. The funds borrowed from American Security were used in connection with the acquisition of the Jefferson Hotel and adjacent property (in D. C.) and also the Hammarlund Maunfacturing Co. property (Mars Hill, N. Car.). The prospectus lists Thomas J. Broyhill as president and board chairman of the Trust. The Trustees and officers as a group own 2.8% of the outstanding Trust shares.—V. 194, p. 1837.

Applied Technology, Inc.—Common Registered—

The company, of 930 Industrial Avenue, Palo Alto, Calif., filed a registration statement with the SEC on Oct. 28 covering 54,200 outstanding shares of common stock, to be offered for public sale by the holders thereof through Mitchum, Jones & Templeton, Inc., of San Francisco. The public offering price (maximum $9 per share) and underwriting terms are to be supplied by amendment. The company is engaged in the business of the development, manufacture and sale of electronic countermeasures systems and system components and certain other electronic systems and system components utilized for national defense. Approximately two-thirds of all sales have been accomplished under prime Government contracts, while the remaining one-third have been accomplished under first tier subcontracts. It has outstanding 619,280 common shares, of which management officials own 62.2%. William E. Ayer, President, owns 180,534 shares (29.2%); and he proposes to sell 25,810 shares. Other officers propose to sell amounts ranging from 3,000 to 6,000 shares.—V. 197, p. 615.

Bergen Drug Co., Inc.—Debentures, Class A Reg'd

The company, of 138-160 Johnson Ave., Haekensack, N. J., filed a registration statement with the SEC on Oct. 25 covering $1,250,000 of 5½% convertible subordinated debentures due 1978, to be offered for public sale by the company, and 125,000 outstanding shares of class A capital stock, to be offered for sale by the present holders thereof. The public offering price and underwriting terms with respect to both offerings are to be supplied by amendment. F. Eberstadt & Co., 65 Broadway, New York City, is named as the principal underwriter.

The company is a full-line wholesale drug company engaged in the distribution of ethical drugs, chemicals, proprietary medicines, cosmetics, toiletries, personal health products and sundries to pharmacies, hospitals and surgical supply companies. Net proceeds of its sale of the debentures will be used as follows: $351,000 to retire the 6S, 8% and 9% subordinated promissory notes owned by company directors; $405,000 to retire the 8% and 9% subordinated promissory notes owned by others; and the balance as additional working capital. In addition to certain indebtedness, the company has outstanding 180,940 class A and 241,260 class B shares, of which management officials and their associates as a group own 76.39% in the aggregate. The class A shares are to be offered by a group of 14 shareholders; and blocks of 20,850 shares each are being offered by Emil P. Martini, Jr., President, and three other officials. The other blocks range in size from 400 to 12,240 shares.

Charvoz-Carsen Corp.—Common Registered—

The company of 50 Colfax Ave., Clifton, N. J., filed registration statement with the SEC on Oct. 29 covering 100,000 shares of common stock to be offered for public sale at $5.50 per share. The offering is to be made on a "best efforts" basis by Arnold, Wilkens & Co., Inc., of New York City, which will receive a selling commission of $.6875 per share. The statement also includes 12,750 five-year warrants to purchase a like number of common shares, which warrants are to be sold to the underwriter at 1 cent per warrant and will be exercisable at $5.50 per share.

The company was organized in Aug. 1963 to acquire all the outstanding stock of Charvoz-Roos Corp. (NJ) Fennel Instrument Corp. (NY) and Unitech Corp. (NJ), which are engaged in the distribution of engineering, surveying and drafting instruments and supplies in the United States. A canadian subsidiary of Charvoz-Roos, W. Carsen Co. Limited, is engaged in the distribution in Canada of photographic equipment and supplies and optical instruments, and has recently commenced Canadian distribution of drafting instruments. Net proceeds of the proposed stock sale will be used in part ($325,000) to repay a bank loan obtained in connection with the acquisition of Carsen and affiliates; and the balance will be applied in reduction of the amount due on account of the purchase price of said shares. The company now has outstanding 155,000 common shares, which were issued to Emile N. Bernard, president, and Walter Feldman, vice-president, in exchange for the stock of the three acquired companies. These shares had a book value of $2.05 on July 31, 1963.

Dos Rios Golf & Country Club, Inc.—"Reg. A" Filing

The corporation on Oct. 23, 1963 filed a "Reg. A" covering 500 common shares to be offered at from $500 to $800 per share, without underwriting.

Proceeds are to be used for construction.

Dos Rios of Gunnison, Colo., is engaged in the operation of a private golf course, and country club near Gunnison, Colo.

Ford Motor Co.—Common Registered—

The company, headquartered on American Road, Dearborn, Mich., filed a registration statement with the SEC on Nov. 1, covering 4,000,000 shares of common stock to be offered publicly about Nov. 19. Principal underwriters include: The First Boston Corp.; Blyth & Co., Inc.; Goldman, Sachs & Co.; Kuhn, Loeb & Co., Inc.; Lehman Brothers; Merrill Lynch, Pierce, Fenner & Smith Inc.; White, Weld & Co., Inc.; Dean Witter & Co.; and Lazard Freres & Co. The public offering price and underwriting terms are to be supplied by amendment.

Net proceeds will go to the selling stockholders, The Ford Foundation.—V. 198, p. 1631.

4 B's Cafes Inc.—"Reg. A" Filing—

The corporation on Oct. 22, 1963 filed a "Reg. A" covering $200,000 of 10% subordinated debentures (series C) due 1973 to be offered at $100, without underwriting

Proceeds are to be used for expansion, and working capital.

4 B's of Bud Lake Village, Missoula, Mont., is engaged in the operation of a restaurant chain in Montana.

Gas Hills Uranium Co.—Common Registered—

The company, of 202½ So. Second Street, Laramie, Wyo., filed a registration statement with the SEC on Oct. 28 covering 2,574,772 outstanding shares of common stock. These shares are to be offered by the holders thereof "at the best available price" (estimated at 21 cents per share based on median of bid and ask price of Oct. 15). Also included in the statement are an additional 25,073 shares underlying convertible notes. An additional 1,441,275 shares are presently registered which are shares that have been pledged by officers and/or affiliates of the company to secure certain indebtedness. Also, according to the prospectus, pursuant to two prior registration statements 1,188,129 shares have been disposed of by selling shareholders, the company issued 112,426 shares for properties or services and 223,672 shares under convertible notes. The prospectus lists 84 selling shareholders; and it is indicated that the shares "are primarily shares issued by the company in connection with property acquisitions; in a few instances such shares were issued for services. Some are affiliated with the company and its management. A total of 8,962,132 shares are now issued and outstanding. The prospectus states that the company as such has not carried on substantial mining operations to date; also, that the company holds its properties "subject to many title defects and risks which could involve unforeseen expenses in litigation or otherwise and in some instances in actual loss of title." The company's principal asset is an interest in a partnership known as Federal-Radorock-Gas Hills Partners with Federal Resources Corp., which partnership has uranium mining properties located in Wyoming; and it has substantial indebtedness to banks and others and is dependent upon future earnings and distributions from Federal-Radorock-Gas Hills Partners to retire same.—V. 194, p. 1276.

Imperial "400" National, Inc. — Debentures, Common Registered—

The company of 460 Sylvan Ave., Englewood Cliffs, N. J., filed a registration statement with the SEC on Oct. 29 covering $1,150,000 of 6½% convertible subordinated debentures due 1978 and 69,000 outstanding shares of common stock. It is proposed to offer these securities for public sale in units, each consisting of $100 of debentures to be offered by the company and 6 common shares to be offered by the holders thereof. The public offering price and underwriting terms are to be supplied by amendment. P. W. Brooks & Co., Inc., 120 Broadway, New York, is listed as the principal underwriter. The company has agreed to sell to Brooks & Co. for $550, warrants to purchase 55,000 common shares (the exercise price of the warrants which expire in 1968, is to be supplied by amendment).

The company is engaged in the business of developing and operating, on a co-ownership basis, a chain of motels under the name "Imperial '400' Motels." After the company has completed a motel so that it is ready for guest occupancy, the company generally enters into a partnership with a co-owner who has purchased from the company up to a 50% interest in the motel and who will reside at the motel and conduct its day-to-day operation under the company's supervision. A few motels in the chain are wholly-owned by the company and are operated by it directly or by others under a combined lease-license arrangement. By Sept. 30, 1963 a total of 68 motels had been opened, principally in the western half of the country, an additional 19 motels were in various stages of construction. 8 additional sites for motels had been acquired upon which construction was expected to commence in the near future and 16 additional sites were under contract to lease or purchase. Net proceeds from the sale of debentures by the company will be used initially for working capital to reduce the company's requirements for temporary borrowings in connection with the development and construction of new motels but the company anticipates that these proceeds will be eventually invested in additional motels. None of the proceeds of the sale of the 69,000 common shares will be received by the company.

In addition to indebtedness and preferred stock, the company now has outstanding 1,086,122 shares of common stock, of which management officials own 35.2%. Of the outstanding stock, Bernard Whitney, president, and Robert B. Boyd, administrative vice-president, own 266,900 shares and 115,600 shares, respectively; and an additional block of 266,900 shares is owned by Leslie N. Aikman, of Beverly Hills, Calif. The respective amounts to be sold by them in this offering are to be supplied by amendment. —V. 198, p. 1327.

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Corporate and Municipal Financing Ahead

By SIDNEY BROWN

A diminution in the float of capital corporate and municipal public offerings is scheduled for this current five day period. This pause at half time pace follows two weeks of rather heavy flotations. The accompanying pages of this Monday *Chronicle* and last week's provide the details of the substantial sales made.

From today through the end of the week, approximately $171.5 million in senior debt issues, taken up for the most part in municipals, are expected to make their appearance. Scheduled tenders of 24 competitive municipals of $1 million or larger in dollar volume and one $31 million turnpike underwritten issue add up to $121.9 million, and private business tenders aggregate $30,970,000. In addition, two non-profit and non-tax-exempt issues by two colleges will seek $2,498,000.

Though both the municipal and corporate senior debt backlogs have dropped since last week's tally (see tables below), they both compare most favorably with the year-ago week's compilation of issues scheduled to be offered. Of more than passing interest is the stirring of interest in equity flotations. The backlog here is now measurably larger than it was in the comparable period last week even without the inclusion of the proposed estimated $110 million New York Telephone rights stock offering solely (non-public) to the parent A. T. & T. Co., and despite such large offerings already made as Celanese Corp. of America rights privilege to Oct. 25 owners and Subscription Television, Inc. last week, among others.

WEEK'S CALENDAR TOPPED BY $31 MILLION OKLAHOMA TURNPIKE AUTH.; $30 MILLION BONDS AND $7 MILLION PREFERREDS OF GEORGIA POWER CO.; AND $20 MILLION COOK COUNTY, ILL.

The money market this week will concern itself primarily with $31,945,000 Massachusetts Housing Authorities project notes generally with one year maturities, and $3,746,200 Rochester, N. Y., 12 months bond anticipation notes. The former is set for bidding on Nov. 7 and the latter on Wednesday, Nov. 6.

Among this week's larger corporate and tax-exempt senior financing instruments up for auction and negotiated sales are:

Today (November 4):

$31 million OKLAHOMA TURNPIKE AUTHORITY bonds due 2003 consisting of $21 million series A 4¼% first lien bonds and $10 million series B 5% second lien bonds with appropriate call features in each issue, *via* Merrill Lynch, Pierce, Fenner & Smith, Allen & Co., White, Weld & Co., John Nuveen & Co., B. J. Van Ingen & Co. and Leo Oppenheim & Co.; $3 million CORPUS CHRISTI IND., TEXAS.

Tuesday (November 5):

$4 million WAKE CO. SCH. BLDG., N. C.

Wednesday (November 6):

$8,970,000 equipment trust certificates of SOUTHERN PACIFIC CO. with a rating of AA across the board; $6 million capital stock of UNION PLANTERS NATIONAL BANK OF MEMPHIS rights offering to stockholders of record of Nov. 6 to expire Nov. 27 *via* M. A. Saunders & Co., Inc.; $2 million in subordinated sinking fund debentures of RAMO, INC. *via* First Nebraska Securities Co.

Also, total of $9,530,000 in six PUERTO RICO issues of which the three largest are: $3,240,000 BAYAMON, P. R.; $2,350,000 CAROLINA, P. R. and $2 million GUAYNABO, P. R.

Thursday (November 7):

6,941,250 ordinary shares of BANK LEUMI-ISRAEL B. M. offering to stockholders of record date of 11/7 thru expiration date of 11/25 underwritten *via* Kuhn, Loeb & Co., Inc.; 45,617 shares of capital stock of COMMERCIAL BANK OF NORTH AMERICA with record date of 11/7 and expiration date of 11/27 [$2,250,000 in capital debentures will be offered privately after completion of rights offering] *via* Francis I. duPont & A. C. Allyn, Inc.; 145,000 secondary shares of common of DONALDSON CO., INC. *via* Paine, Webber, Jackson & Curtis; GEORGIA POWER CO.S competitive $30 million in first mortgage bonds rated A by S & P and Moody's with no call protection and $7 million preferred; $6 million in convertible subordinated debentures of MOHAWK AIRLINES. *via* Smith, Barney & Co., Inc.; 350,000 secondary shares of common of MOSLER SAFE CO. *via* Blyth & Co., Inc.

Also, $20 million expressway bonds of COOK CO., ILL. rated A by Moody's and AA by S & P; $8,650,000 BOSTON, MASS. rated Baa by Moody's and A by S & P; $9,750,000 WASH. CO. JR. COMM. COLL. & SCH.., MD. rated double A across the board; $4.7 million EASTERN ILL. UNIV. BLDG. & IMP. & REFUNDING, ILL.; $4,250,000 WATERFORD TP. S. D., MICH.

McDonald & Co., Cleveland, Ohio, hopes to float $2.7 million SHAKER PROPERTIES in 180,000 shares of beneficial interest at $15 per share sometime this week.

SEVEN CONSECUTIVE WEEKS OF LESS THAN $100 MILLION MEMBER BANKS' FREE RESERVES ENDED WITH LAST WEEK'S RISE TO $128 MILLION

FEDERAL RESERVE'S SEASONAL CREDIT EXPANSION MOVE EXPECTED VIA LOWERED RESERVE REQUIREMENTS AND/OR PURCHASES OF LONGER MATURITIES

The Federal Reserve's statement for October 30-ending week revealed member banks' free reserves on a daily average basis almost doubled from the prior week. They came to $128 million compared to $67 million for the week ending October 23. Since all banks had to settle up with the Fed last week, the actual spot figure for October 30 put free reserves at $483 million—up a sizable $429 million from the previous Wednesday. New York reserve city banks last Wednesday owed no money to the New York Fed and wound up with $311 million excess free reserves. The change here from the week earlier day was a substantial rise to plus $415 million. Thus, right down the line, the member banks were in the easiest pressure-free position experienced in the past several weeks.

This weekly average free reserve gain of $61 million put those reserves above $100 million for the first time since the $155 million week of September 18. Whether this marks the start of meeting seasonal credit expansion needs of the banks or not remains to be seen. It is reasonable to believe that the Fed is still sticking to its tighter neutral policy embarked upon earlier this year, in slow stages, and would keep to just below $100 million—or high range of neutral position in supplying reserves—were it not confronted with the seasonal drain of currency outflow from the banks and the normal commercial and consumer credit needs this time of the year.

A heavy drain of member banks' reserves amounting to $500 million (net) is expected for the current week ending Nov. 6, brought about by anticipated sizable float decrease and currency in circulation increase. It is doubtful that the Fed will permit this to cause a deficiency in reserves for the banking members as a whole. There are several tools the Fed may use to offset pressure on reserves. It may, of course, decide not to lift a finger and let nature take its own course in the form of tightened credit.

Factors expanding member bank credit last week were $248 million additional governments monetized by the Fed per day on average, $99 million decrease in money in circulation and $107 million gain in vault cash with required reserves dropping $99 million on a daily average. The record high amount of governments owned outright as of Wednesday, October 30, by the Fed was brought about by $413,650,000 increase in year and less maturities. In addition, the Wednesday to Wednesday credit expansion was aided by $92,500,000 hike in repurchase agreements. (A total of $506,150,000 to ease banks' double settlement day problems and to expand credit seasonally.) Further, spot data for Wednesday showed $45 million outflow of deposits with the Fed, a $111 million rise in vault cash which offset swelling required reserves by $51 million.

Credit contractionary factors on average were $514 million falling off of the float and $162 million decline in member bank borrowings to improve the settlement data. On a spot basis, member bank borrowings dropped $90 million for the Wednesday to Wednesday change and the float was reduced by $239 million.

The gold stock remained unchanged for the 11th week in a row, and since the year's start has been down $395 million compared to $912 million for the same period in 1962. The gold loss since last year's week amounted to $424 million and was generously offset fivefold by $2,586 million average increase in governments held by the Fed.

AVERAGE OF FEDERAL RESERVE CREDIT DATA

(Millions of Dollars)

	Week Ending Oct. 30	Month of Oct.	Month of Sept.	Month of August	Year-Ago Week	Year-Ago October
Free Reserves	128	64	133	133	375	419
Governments Held*	32,474	32,606	32,332	32,233	29,827	30,241
Gold Stock	15,582	15,582	15,582	15,602	16,006	16,050

*Includes repurchases.

Last year at this time, the Fed lowered time reserve requirements (October 25-Nov. 1) from 5% to 4% and released thereby about $700 million required reserves for a total theoretical pyramid expansion of $4.6 billion. Most likely it will at this time resort to pegging the par value of longer maturities and/or dropping time reserves down to the minimum of 3% in order to provide more involuntary (artificial) savings so as to pursue the dangerous game of keeping the credit expansion pace ahead of the gains in GNP. Inclusion of velocity of demand deposits in computing credit expansion should show this to be so.

It is also reasonable to expect that the Fed may lower the present 16½% reserve requirements for demand deposits applicable to central reserve and to reserve city banks. Prior to Dec. 1, 1960, it was 18% for the former and still is 12% for country banks. The fact that long-term government yields are available as high as 4.20% with 23 issues at 4% and over, and that Belgium may be a precursor as to what European countries may shortly do in the way of raising short-term interest rates to fight internal price inflation, lead to the conclusion that long-term governments and not bills will be monetized to expand member bank credit.

In the years 1955 through 1960, the December daily average of member bank free reserves showed a deficiency in each one of those years, respectively, as follows: $245 million, $36 million, $133 million, $41 million, $424 million, and in 1960, $669 million. With the change in Washington, the December, 1961, reserves turned to the plus side with a vengeance. The free-reserves came to $419 million in December, 1961, and $268 million a year later. In January, 1963, they were $384 million and slowly declined to $133 million in August. By the end of last September free reserves were below $100 million and as low as $6 million for the week ending October 2. The October average was $64 million.

Last August 21, the Board sent letters to the Chairmen of the House and Senate Banking and Currency Committee requesting burial of the self-liquidating short-term "eligible" paper policy saying it no longer serves a useful purpose. It endorsed passage of legislation, which the Board drafted, so that advances could be made on any security found to be satisfactory by the Reserve Banks—with no attempt to define them but subject to the "limitations, restrictions, and regulations prescribed by the Board of Governors."

This step should complete the veritable *revolution* in our central banking which started out innocently enough in the form of an emergency measure to monetize government securities and has since become, in peacetime, the principal mechanism to supplant commercial paper by collateralizing member bank credit directly and indirectly through open market operations. This cheap money technique was best epitomized by our paper inflation in "pegging the par value of bonds" days.

Purchases of governments since the ending of "pegging" has not ceased its pace. Last Wednesday's data revealed a new high in outright purchases of $32,686,181,000 governments of which notes ($14.0 billion) and bonds ($4.5 billion) constitute one-half of the Fed's portfolio of governments. December, 1951, the Fed owned outright $23 billion. This deadly change in policy set the stage to change completely the nature of commercial banking since the depressed 1930's and to create the over liquid asset structure of the economy so that non-government short-term paper no longer was of much consequence. Hence, the Fed can say with no sense of shame "self-liquidating paper no longer serves any useful purpose."

New Deal policies have seen to it, with the Fed's cooperation, that industry, agriculture and commerce and trade in today's over-liquid economy no longer have to depend upon commercial banks for their short-term needs. The rise in commercial paper today consists of finance companies' borrowings of up to one year from industry and other non-bank sources—not the banks—for the extension of consumer credit. To stay alive, since the swelling of time/savings deposits, commercial banks have of necessity gone increasingly into mortgage and investment banking, and almost any kind of consumer credit. The word commercial has become a misnomer when used concomitantly with the word bank. No wonder the Fed has been asked to supply credit on any undefined "sound" paper backing a member bank's note. Those banks still have the problem of deposit withdrawals and the need for a pipeline of credit in order to compete with other financial non-banking institutions.

The wonder of all this is that the Fed has asked for a *carte blanche* change in what it can monetize without fearing what may occur when it loads itself with all sorts of longer maturities, not readily marketable or self liquidating as "eligible" short-term paper (or, even short-term governments). Commercial banks will with assurance lend long and keep themselves liable for short-term claims. But, how far can the Fed go and still accommodate short-term needs of the System—assuming domestic gold reserves are not dumped and/or devalued?

The next retaliatory step will find mortgage banks and thrift institutions asking for a mortgage central bank to collateralize mortgages, and investment banks and insurance companies will charge this procedure constitutes unfair competition. The hydrogen explosion will prove to be a peanut if the potentialities of easy credit facility, now being asked for by the Fed, are utilized. Never since the managed redeemable gold-standard days prior to 1933 has "managed money," without the feed-back check provided by the side-by-side

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existence of redeemable gold certificates, been sought with such disregard as to how fast we are proceeding down the road of unsoundly issued money.

NOVEMBER'S 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. 4-Nov. 9	$49,658,000	$121,876,200	$171,534,200	$27,208,500	$198,742,700
Nov. 11-Nov. 16	117,987,000	163,803,000	281,790,000	35,456,254	317,246,254
Nov. 18-Nov. 23	86,850,000	156,121,000	242,971,000	68,113,750	311,084,750
Nov. 25-Nov. 30	9,750,000	72,850,000	82,600,000	205,650,000	288,250,000
Total	$264,245,000	$514,650,200	$778,895,200	$336,428,504	$1,115,323,704
Last week	$452,185,000	$548,991,200	$1,001,181,200	$145,421,800	$1,146,603,000
Nov. 1, 1962	$309,840,000	$278,186,000	$588,326,000	$116,994,500	$705,320,500

*Includes only issues of $1 million and larger. Excludes: $31,945,000 MASS. HOUSING AUTH. proj. notes.

†Includes the following non-tax-exempt bonds: $1,154,000 Regis College, Denver, Colo. (Nov. 5); $1,344,000 St. Vincent College, Latrobe, Pa. (Nov. 5); $1,925,000 Nazareth College of Rochester, Pittsford, N. Y. (Nov. 12); $2,850,000 Macalister College, St. Paul, Minn. (Nov. 21).

Note: Election Day—Nov. 5; Veterans Day—Nov. 11; Thanksgiving Day—Nov. 28.

TOTAL COMPETITIVE AND NEGOTIABLE BACKLOG

Taxable Bonds:	This Week	Last Week	Nov. 1, 1962
With dates	$595,195,000 (34)	$779,185,000 (34)	$466,840,000 (29)
Without dates	351,358,740 (22)	251,008,740 (15)	35,277,365 (14)
Total	$946,553,740 (56)	$1,030,193,740 (49)	$502,117,365 (43)
Municipals with dates	$656,119,200 (90)	$674,176,200 (88)	$355,076,000 (70)
Total of all bonds	$1,602,672,940(146)	$1,704,369,940(137)	$857,193,365(113)
Corporate Stocks:			
With dates	$337,428,504 (31)	$348,571,800 (35)	$132,114,500 (46)
Without dates	533,851,050 (81)	421,877,080 (75)	387,927,100(214)
Total stocks	$761,279,554(112)	$770,448,880(110)	$520,041,600(260)
Total stocks & bonds	$2,363,952,494(258)	$2,474,818,820(247)	$1,377,234,965(373)

Data in parentheses denotes the number of capital issues to be offered publicly for cash and refinancing by domestic and foreign dollar-seeking financial and non-financial issues and include investment companies and SEC-registered secondaries. **Excluded** are U. S. Government securities as well as private placements and such non-public offerings as exchanges, shares reserved for conversion and for issuance under employee and other preferential stock option plans, and "from time-to-time sales."

†**Includes:** $38,770,000 in seven equipment trust certificates with bid dates set besides the $22 million Seaboard Airline RR first mortgage bonds (Nov. 13). Also **includes** $58,550,000 in nine preferreds of which three, amounting to $37 million, have sales dates. Further, includes 23 issues of $300,000 or less of which four have sales dates set.

Recent additions include $130 million NEW YORK TELEPHONE CO. mortgage bonds (Jan. 7); November 19 secondary sale of FORD MOTOR CO. 4,000,000 common shares **via** First Boston Corp.-led group; and $32,363,750 PACIFIC NORTHWEST BELL TELEPHONE CO. rights offering to stockholders on Nov. 18 to holders of that day of which A. T. & T. owns 89.12%.

*__Excludes__, however, $100 million of CALIF. water bonds, series A, postponed until this Nov., originally set for Aug. 7; $10,793,000 ALAMEDA COUNTY FLOOD CONTROL & WATER CONSTRUCTION DIST., CALIF.; $20-$25 million PUERTO RICO WATER RESOURCES AUTH. revenue bonds next April-June; approximately $100 million DELAWARE RIVER & BAY AUTHORITY 40-year revenue underwritten by Alex. Brown & Sons, B. J. Van Ingen & Co., and Lehman Bros., in latter part of 1963; up to $22-$23 million BD. OF ALLEGHENY CO. COMMS. for Pittsburgh Stadium; up to $140 million competitive JACKSONVILLE EXP. AUTH. expected Nov., 1963; $19 million STATE OF CALIF. beach and park development; $39.3 million ALLEGHENY COUNTY PORT AUTH., PA., targeted for this year; $28 million DENVER METRO SEWERAGE DISPOSAL DIST.; $187.5 million LOS ANGELES M. T. A., **via** Glore, Forgan & Co., targeted for Nov.-Dec. pending feasibility studies etc.; $15 million SEATTLE DEPT. OF L & P; estimated $60 million CENTRAL KENTUCKY PKWY. AUTH. targeted for this year; $35 million ORLANDO-ORANGE CO. EXPRESSWAY AUTH., FLA.; $31 million RHODE ISLAND TPKE. now awaiting state legislative house approval and targeted for next spring; $32 million DALLAS NORTH TOLLWAY (Texas); $39 million HILLSBOROUGH CO. EXPRESSWAY AUTH. end of this, or early next year; $12.5 million ORLEANS LEVEE DIST., LA. not until the end of this, or early next year; $3.8 million GEORGIA COLISEUM AUTH. originally set for last Sept. 17 has been postponed until about Nov. 18 pending legal validation clearance; $8 million BETHLEHEM CITY AREA SCHOOL DIST., PA., originally set for Oct. 16 held up by litigation but expected to be offered in near future; $12.9 million MONTEREY COUNTY, CALIF., flood control and water conservation San Antonio Dam Construction g. o.'s to be offered in second or third November week; STATE OF ALABAMA $10 million dock bonds in March and $8 million trade school and junior college in May; $16 million MARION CO., IND. health and hospital Corp. in 1964; $35 million CHICAGO, ILL., REGIONAL PORT DIST. next spring; $200 million ARIZONA POWER AUTH. revenues last quarter 1964; $9.5 million FLORIDA DEVELOPMENT COMM. refinancing plans for Polk County Rd. rev. bonds.

Includes: $50 million SAN FRANCISCO RAPID TRANSIT DIST., CALIF. on Dec. 10; $25 million STATE OF ALABAMA highway bonds in Jan., 1964; and $3 million PASADENA UNIF. SCH. DIST., CALIF., Nov. 26.

October 31, 1963

General Corporation and Investment News

Continued from page 1

Insurance City Life Co.—Plans Rights Offering—

The company of 919 No. Michigan Ave., Chicago, filed a registration statement with the SEC on Oct. 29 covering 494,100 shares of capital stock. It is proposed to offer these shares for subscription at $3.25 per share by stockholders of record on Feb. 26, 1963, on a one-for-one basis. This offering was contemplated by a March 1963 agreement pursuant to which the company and United Equity Life Insurance Co. were merged (in June 1963), and it is being made only to record owners on Feb. 26, 1963 pursuant to said merger agreement.

The company engages in a general insurance business. Net proceeds of this financing will enable the company to expand its business by opening general agencies in all states in which it is licensed to do business. The company now has outstanding 1,192,415 shares of stock, of which 80.9% is owned by United Equity Corp. Charles E. St. Louis, president and board chairman of the company, and four other company directors, are principal stockholders of United Equity.

Jade Oil & Gas Co.—Debentures Registered—

The company, of 9107 Wilshire Blvd., Beverly Hills, Calif., filed a registration statement with the SEC on Oct. 28 covering $2,500,000 of 6½% convertible subordinated debentures and 2,500 stock purchase warrants. The debentures are to be offered in denominations of $1,000 with an attached warrant for the purchase of 25 common shares. The offering price is to be 100% of the principal amount of the debentures with an 8% commission to the underwriters, headed by Hannaford & Talbot, of 519 California St., San Francisco. The exercise price of the warrants is to be supplied by amendment. Also included in the statement are warrants for an additional 100,000 shares to be sold to the underwriters.

The company is engaged primarily in the business of acquiring, exploring for, developing and producing oil and gas in California, Texas, Louisiana and elsewhere. Of the net proceeds of this financing, $850,000 will be applied to the payment of accounts payable, including some $700,000 to be paid to Jadeco, Inc., which operates the company's oil and gas producing properties, which represents amounts owed to Jadeco for accrued costs and expenses of various drilling and exploration ventures and for agreed costs of maintenance and operation of other producing properties and wells of the company. John Mitchell, company President, also is President of Jadeco. An additional $570,000 is to be applied to the payment of bank borrowings; $250,000 to the company's share of the costs in the first year of developing the Long Beach Unit Area of the Wilmington Oil Field; $350,000 for exploration and development of other properties in California and Texas; and the balance for working capital.

Kinemotive Corp.—Common Registered—

The company of 2 Engineers Lane Farmingdale, L. I., N. Y., filed a registration statement with the SEC on Oct. 29 covering 50,000 shares of common stock. The stock is to be offered for public sale at $6.50 per share by Andresen & Co., 30 Broad St., New York, which will receive a 40 cent per share commission.

The company is engaged in the design, manufacture and sale of deposited metal bellows and basic assemblies therefor. Net proceeds of its sale of additional stock will be used for additional equipment, sales development and working capital. The company now has outstanding 145,500 common shares, of which 50.52% is owned by management officials (including 30,000 shares each by Louis Bucalo and Charles D. Cole, vice-presidents). William A. Woodcock is president.

Mineral Enterprises, Inc.—"Reg. A" Filing—

The corporation on Oct. 21, 1963, filed a "Reg. A" covering 25,000 of 6% noncumulative participating preferred shares to be offered at par ($10), without underwriting.

Proceeds are to be used for general corporate purposes.

Mineral, of 1015 Security Building, Denver, is engaged in the exploration and development of mineral deposits.

Musicaro Bros., Inc.—Common Registered—

The company of 40 Brooklyn Ave., Massapequa, N. Y., filed a registration statement with the SEC on Oct. 29 covering 50,000 shares of common stock to be offered for public sale at $6.00 per share. The offering is to be made on a best efforts basis by Fleetwood Securities Corp. of America, 44 Wall St., New York, for which a 60 cent per share selling commission is payable (plus 16 cents per share for expenses). The company also has agreed to sell 7,500 5-year warrants to the underwriter (at 1 cent per warrant) for the purchase of a like amount of common shares, exercisable at $3 per share. Of these warrants, 2,500 are to be sold to Arthur J. Frumkes for his service in arranging the financing.

The company is engaged in the manufacture and sale of frozen foods specializing in Italian style cooking. Net proceeds will be applied as payments become due in connection with the N. Y. World's Fair contracts, for purchase of equipment, and as working capital. The company now has outstanding 100,000 common shares, held in equal amounts by John Musicaro, president and Solly A., Dominick and Vincent T. Musicaro, company officers.

Pacific Northwest Bell Telephone Co.—Com. Reg'd

The company, of 1200 Third Avenue, Seattle, filed a registration statement with the SEC on Oct. 28 covering 1,903,750 shares of common stock. It is proposed to offer this stock for subscription at $17 per share by common stockholders of record Nov. 18, at the rate of one new snare for each 16 shares held. No underwriting is involved.

The company is a subsidiary of American Telephone & Telegraph which owns 27,145,557 shares (89.12%) of its outstanding common stock. It is expected that A. T. & T. will subscribe for the 1,696,597 shares which represent its pro rata portion of the offering. Net proceeds of the stock sale will be applied toward the repayment of advances from the parent, which are obtained in conformity with an established practice of borrowing from the parent, as need therefor arises, for general corporate purposes, including property additions and improvements.—V. 198, p. 767.

Puget Sound Power & Light Co.—Bonds Registered

The company, of Bellevue, Wash., filed a registration statement with the SEC on Oct. 25 covering $40,000,000 of first mortgage bonds due 1993. The bonds are to be offered for public sale through an underwriting group headed by Merrill Lynch, Pierce, Fenner & Smith Inc., 70 Pine St., and Blyth & Co., Inc., 14 Wall St., both of New York; and the interest rate, public offering price and underwriting terms are to be supplied by amendment.

The company furnishes electric service in the Puget Sound-Cascade region in Washington. Net proceeds of the bond sale will be used to redeem $20,000,000 of outstanding 5½% bonds due 1989 at 106.05% of principal amount and $20,000,000 of 5⅜% bonds due 1990 at 105.85% of principal amount (plus interest in each case). The balance required to accomplish such redemptions will be obtained from other corporate funds.—V. 198, p. 1440.

(B. F.) Saul Real Estate Investment Trust—Securities Registered—

The company, of 925 15th St., N. W., Washington, D. C., filed a registration statement with the SEC on Oct. 25 covering 30,000 shares of beneficial interest in the Trust, to be offered for public sale at $100 per share. The offering will be made on a best-efforts basis by B. F. Saul Co., of the 15th St. address, which will make no charge to the Trust for the sale of shares.

B. F. Saul Company is Sponsor of the Trust and has designated the initial and proposed trustees who will control the Trust and who are officers and/or directors of B. F. Saul Company. The Trust has not conducted any operations, but was organized for the general purposes of investing in loans secured by deeds of trust or mortgages on real estate and/or in equities in income-producing real estate. It intends to operate, insofar as possible, as a real estatement investment trust as defined in the Internal Revenue Code, and also intends to qualify for the conduit tax treatment afforded such trusts by Sections 857-858 of the Code. Net proceeds of the sale of shares will be invested in accordance with the foregoing. The trustees will include Francis C. Little, President of B. F. Saul Company.

Southwestern Electric Service Co. — Plans Rights Offering—

The company, of 1012 Mercantile Bank Bldg., Dallas, filed a registration statement with the SEC on Oct. 24 covering 24,428 shares of common stock. It is proposed to offer these shares for subscription by common stockholders at the rate of one new share for each 17 shares held. The record date and subscription price are to be supplied by amendment. No underwriting is involved. Net proceeds of the stock sale will be applied to the payment of bank loans the proceeds of which were used for property additions and improvements. The company now has outstanding 415,283 common shares, of which management officials own 2.67%. The prospectus lists John T. Shewmake as President and Board Chairman. —V. 193, p. 810.

Unitog Co.—"Reg. A" Filing—

The company on Oct. 21, 1963, filed a "Reg. A" covering 42,750 common shares to be offered at $7, through Barret, Fitch, North & Co., Inc., Kansas City, Mo.

Proceeds will go to selling stockholders.

Unitog, of Kansas City, Mo., is engaged in the manufacture and distribution of industrial uniforms and accessories.

Virginia Electric & Power Co.—Securities Reg'd—

The company, of 700 East Franklin St., Richmond, filed a registration statement with the SEC covering $30,000,000 of first and refunding mortgage bonds, series S due 1993, to be offered for public sale at competitive bidding Dec. 10. Net proceeds of the bond sale will be used to provide for construction expenditures or to reimbuse the treasury therefor, including the retirement of notes to banks for that purpose. Construction expenditures for 1963 are estimated at $89,000,000 and for 1964 at $95,000,000. — V. 198, p. 472.

Proposed Registrations

Consolidated Edison Co. of New York, Inc.—Bond Sale Planned—

On Oct. 30, the company filed a petition with the New York State Public Service Commission for authorization to sell at competitive bidding an issue of $75,000,000 first and refunding mortgage bonds. The sale is scheduled for Dec. 11, Charles B. Delafield, Finance Vice-President, stated.

It is planned to file a registration statement with the Securities and Exchange Commission on Nov. 15.

The bonds will be in fully registered form only, Mr. Delafield said. This is the first time in public utility financing that an entire issue to be offered to the public will be registered form.

Mr. Delafield said the proceeds of the new issue, to be designated Series AA, due Dec. 1, 1993, will be used primarily to pay bank loans to finance new construction. Con Edison's construction program is expected to cost $1.3 billion for the five-year period through 1963-1967.—V. 198, p. 1135.

Interpublic Inc.—Plans Stock Offering—

On Oct. 30, 1963, it was reported that this company is planning its first public stock offering.

Interpublic, headquartered at 750 Third Ave., New York, is a holding company for advertising agencies, public relations firms and other communications media.

Powr-Pak, Inc.—To Sell Securities—

On Oct. 31, 1963, it was reported that this company plans to sell $1,000,000 of convertible debentures. At the same time, certain stockholders will sell 125,000 outstanding common shares. S. D. Fuller Co., New York, is the principal underwriter.

Headquartered in Bridgeport, Conn., the company is a manufacturer of various types of aerosol products.

News of Business and Finance

AMP Inc.—Sales Up 15%; Net 11%—

The company has reported the highest third quarter sales and earnings in its history, with nine months' totals also setting new records.

U. A. Whitaker, Chairman, and G. A. Ingalls, President, told shareholders that combined net sales of AMP Inc., its domestic and European subsidiaries and its affiliate, Pamcor, Inc., for the nine

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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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months to Sept. 30, 1963, were $60,251,958, up 15% over the same period of 1962 when sales were $52,247,352.

Combined net income for the nine months to Sept. 30 last, advanced 11% to $5,981,490, or 99 cents per share on the 6,060,836 endorsed shares outstanding. Combined net income for the first nine months of 1962 was $5,399,870, equal to 89 cents per share on 6,051,291 endorsed shares outstanding.—V. 198, p. 1324.

Acme Steel Co.—Net Up Sharply—

The company has reported nine-month net profits, after preferred dividend payments, of $3,437,888, or $1.22 a common share, versus $1,343,914, or 48 cents a common share earned during the same period a year ago.

Nine-month sales this year were $114,646,890, despite the loss in sales resulting from the disposition of the company's Geneva Division last year. This was 4% higher than 1962 nine-month sales of $110,396,596.

President G. Findley Griffiths said third quarter sales this year were $34,543,890, 20% lower than second quarter sales this year but above 1962 third quarter sales of $31,897,712. Third quarter net earnings this year, after preferred dividend payments, were $673,071, or 24 cents a common share, up 60% over net earnings of $419,851, or 15 cents a common share reported for the third quarter last year.—V. 198, p. 767.

Aeroquip Corp.—Proposed Acquisition—

Peter F. Hurst, President, has announced plans for the acquisition of the Republic Rubber Division of Lee Rubber & Tire Corp. of Youngstown, Ohio.

The purchase price, which covers fixed assets and inventories, is presently estimated at approximately $5,500,000, dependent on the actual inventory count as of the date of closing, and will be paid for in cash and by notes amounting to $1,725,000 due in nine months.

The proposed acquisition has already been approved by the Board of Directors of both companies, but is subject to approval by the stockholders of Lee Rubber and Tire sometime in December.

Republic Rubber manufactures wire-braid hose including Aeroquiptype hose and hose for steam, refrigeration and other industrial applications; rotary drill hose and suction and delivery hose for the oil industry; conveyor belts; sheet packing; molded rubber products; and plastic extrusions. Aeroquip produces flexible hose lines and fittings, self-sealing couplings, specialized clamps and couplings, "Barco" ball and swivel joints, and load control and tie-down equipment.—V. 198, p. 377.

Alco Products, Inc.—Net Up Sharply—

The company has reported that earnings for the nine months ended Sept. 30 were $2,573,000, or $1.48 per share, compared to $1,197,000, or 68 cents per share for the first nine months of 1962. Shipments for the nine-month period were $78,784,000, compared to $72,133,000 for the same period of 1962.

Earnings for the third quarter, during which there were the normal vacation shutdowns, were $664,000, or 38 cents per share, compared to $489,000, or 28 cents per share for the corresponding period of 1962. Third quarter 1963 shipments were $22,366,000, against $22,137,000 in the third quarter of 1962.—V. 198, p. 859.

Allied Chemical Corp.—Sales, Net Higher—

The company has reported earnings of 60 cents per share or 22% above the 49 cents per share earned in the third quarter of 1962. For the nine-month period ended Sept. 30, 1963, net income per share was $2.08—37% above the $1.52 earned in the same period a year ago.

The company also announced record third-quarter sales of $235,738,854, against $208,225,096 in the same three months of 1962. A new nine-months sales record of $726,209,493 was also set. This is nearly $77 million higher than the $649,669,186 in sales for the first nine months of 1962.—V. 198, p. 951.

Allis-Chalmers Manufacturing Co.—9 Mos.' Report

Period Ended Sept. 30—	1963	1962
	$	$
Sales and other income	410,981,730	398,111,499
Costs and expenses	402,769,957	389,098,791
Federal and Canadian income tax	4,500,000	4,800,000
Earnings of Allis-Chalmers Credit Corp.	963,638	553,003
Net earnings	4,675,411	4,765,711
Preferred stock dividends	288,913	288,913
Earnings available for common stock	4,386,498	4,476,798
Shares of common stock outstanding	8,893,263	9,063,881
Earnings per share of common stock	$0.49	$0.49

—V. 198, p. 566.

American Bakeries Co.—Sales, Net Higher—

American Bakeries has reported that net sales for the 12 week period ended Oct. 5 were $39,179,556 and net earnings were $416,480 or 24 cents a share against a sales figure of $37,140,529 and net earnings of $287,406 or 17 cents a share for the comparable period of 1962.

American's net sales for the 40 weeks ended Oct. 5 were $127,601,910 and net earnings were $1,325,903 or 76 cents a share as compared to a sales figure of $119,964,258 and net earnings of $1,238,798 or 71 cents a share for the comparable period of 1962. —V. 198, p. 1047.

American Brake Shoe Co.—Nine Months' Net Down

Shipments in the third quarter of this year rose slightly to $51,388,816, compared with $49,390,511 in the third quarter of 1962. Earnings increased 9%, amounting to $1,442,215, or 78 cents per share for the period this year, against $1,323,523, or 72 cents in the third quarter last year.

For the first nine months of 1963, shipments amounted to $156,402,947, with shipments of $156,226,939 for the same period in 1962. Net earnings were $2.67 per share as compared to $3.01 earned in the first nine months of 1962. Several unusual factors depressed earnings considerably during the first quarter of 1963 and, although earnings in the second and third quarters have shown improvement over last year, not all of the lost ground has been recovered.—V. 198, p. 472.

American Can Co.—Sales, Net Lower—

Third quarter earnings for the period ended Sept. 30, 1963, were $14,716,000, or 87 cents per share after payment of preferred dividends, according to William C. Stolk, Chairman, and Roy J. Sund, President. These compared with earnings for the similar period in 1962 of $17,738,000, or $1.04 per share.

Sales for the third quarter were $327,367,000, against sales of $353,023,000 in 1962.

Net income for the first nine months of 1963 was $36,800,000, or $2.14 per share, compared to earnings of $40,629,000 or $2.35 per share for a similar period in 1962.

Nine-month net sales for 1963 were $877,203,000. These compared to net sales of $914,675,000 for the comparable period in 1962.—V. 198, p. 472.

American Investment Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Gross income	$57,486,065	$53,352,388
Expenses	46,254,178	43,392,429
Taxes	4,735,118	4,052,262
Net income	6,496,770	5,907,697
Earnings per common share	$1.10	$0.99
Common shares outstanding	5,287,795	5,274,255

—V. 197, p. 1943.

American-Israel World's Fair Corp.—Appointment

Manufacturers Hanover Trust Co., New York, has been appointed trustee, registrar and paying agent for the corporation's 7% subordinated participating debentures, due Dec. 31, 1965.—V. 198, p. 1531.

American Machine & Foundry Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Sales	193,508,000	289,840,000
Rentals	50,784,000	54,901,000
Net profit	13,119,000	18,876,000
Less preferred dividends	215,000	223,000
Net profit available for common stock	12,904,000	18,653,000
Shares of common stock outstanding	16,641,144	16,615,043
Earnings per share of common stock	$0.78	$1.12

—V. 198, p. 1532.

American Optical Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	82,656,757	$78,263,495
Net income	2,945,148	2,582,322
Average number of shares outstanding	882,791	878,311
Net income per average share	3.34	$2.94

—V. 198, p. 567.

American Smelting & Refining Co.—Net Up 24%—

Earnings for the nine months ended Sept. 30, 1963, were $22,183,000, or $3.55 per share of common stock, compared with $18,176,000, or $2.85 a share for the same period of 1962. As compared to last year, this represents an increase of 24% in earnings available for the common stock.—V. 198, p. 1631.

Amphenol-Borg Electronics Corp.—Net Higher—

Consolidated net earnings for the nine months ended Sept. 30, 1963 were $1,705,137, or $1.23 per share, against $1,593,164, or $1.15 per share, for the corresponding period in 1962, Matthew L. Devine, President, announced. Sales volume for the first three quarters were $62,425,918, a decrease of 5% from the total of $65,914,230 made in the same period last year.

Earnings for the three months ended Sept. 30, 1963, were $580,444, or 42 cents per share, which was equal to the 42 cents a share earned in the third quarter a year ago. Third quarter sales were $20,462,257, down from $22,579,659 for the same period in 1962.—V. 198, p. 1631.

Amsted Industries Inc.—Annual Report —

Year Ended Sept. 30—	1963	1962
	$	$
Net sales	139,786,434	125,716,536
Net income before taxes	14,222,102	14,429,951
Federal income taxes	7,100,000	7,410,000
Net income—amount	7,122,102	7,019,951
Net income—per share	$2.57	$2.50
Number of capital shares	2,748,440	2,795,295

—V. 198, p. 379.

Armco Steel Corp.—Net, Sales Higher—

The company earned $13,086,867, or 89 cents per share of common stock, in the third quarter of the year, Logan T. Johnston, President, announced.

In the similar period last year, Armco's earnings were $6,330,603, or 43 cents per share.

Sales in the third quarter totaled $237,381,524, against $209,400,138 in the 1962 period. Third quarter profit amounted to 5.5 cents on each sales dollar, against 3 cents a year ago. Shipments of steel mill products were 1,043,694 tons, up from 849,674 tons last year.

In the first nine months, Armco earned $40,733,883, or $2.75 per share. In the 1962 period, profit was $32,556,650 or $2.20 per share.

Including $4,806,536 in non-recurring income from the sale of a subsidiary in the second quarter, the company's total earnings for the nine months were $45,540,419, or $3.08 per share.

Nine months sales were $709,190,091, against $702,518,695 in the first nine months last year. Profit amounted to 5.7 cents per dollar of sales, against 4.6 cents in 1962. Shipments were 3,234,497 tons, compared to 3,122,027 tons.—V. 198, p. 1232.

Armstrong Cork Co.—Net Up 36%—

Record-breaking earnings and sales for both the third quarter and first nine months of 1963 were reported for the company by M. J. Warnock, President.

Armstrong manufactures resilient flooring, building products, industrial specialties, packaging materials, and consumer products.

In the three-month period ended Sept. 30, the company's estimated earnings were $7,943,000—up 36% over the same period last year. Armstrong's third quarter estimated sales reached $90,504,000 for an increase of 7% over the similar three-month period in 1962. In the third quarter of 1962 the company had earnings of $5,855,000 on sales of $84,527,000.

For the first nine months of 1963, Armstrong had estimated earnings of $20,481,000. This is an increase of 31% over estimated earnings of $15,682,000 in the same period last year. The company's sales for the first nine months of 1963 rose to $255,471,000, a gain of 6% over sales of $241,015,000 in the similar period of 1962.

Earnings per share of common stock in the third quarter of 1963 were estimated at $1.50, against $1.11 in the same period last year.

Earnings per share of common stock in the first nine months are estimated at $3.86, based on the weighted average of 5,182,329 shares outstanding during the period. This compares with $2.96 per share on the weighted average of 5,150,177 shares outstanding during the first nine months of 1962.—V. 198, p. 567.

Atlantic Refining Co.—Nine Months' Net Down—

The company has reported third quarter earnings of $7,058,000, or 73 cents a share, 28% higher than in the same period last year. In the 1962 quarter, net income was $5,510,000, or 56 cents per share.

Sales and other operating revenues for the period climbed to $143,764,000, a gain of 8% from the $132,619,000 recorded for the third quarter one year ago. This reflected a 5% rise in domestic crude oil production, an 18% increase in domestic product sales volumes and a 20% gain in domestic natural gas sales volumes.

The third quarter surge brought net income for the nine months ended Sept. 30, to $26,557,000, or $2.77 per share, compared with $27,954,000, or $2.94 a share in the like 1962 period. Henderson Supplee, Jr., President, reported. Mr. Supplee noted that the 1963 profits are based almost entirely on operating income whereas the 1962 earnings included various special and non-recurring income items.

Sales and other operating revenues rose to a record $450,699,000 for the nine months, 6% above the $425,518,000 reported in 1962, reflecting a number of new operating highs.—V. 198, p. 675.

Auerbach Corp.—Acquisition—

On Oct. 30, Auerbach announced the acquisition of Scientific Information Services, Inc., a Philadelphia company that provides literature research and documentation services, particularly in the areas of medical, pharmaceutical, and related scientific information. The acquisition is the latest of a series of recent moves by Auerbach to broaden the range of technical/scientific information services it furnishes.

All of the services formerly provided by SIS will be continued as part of the Auerbach Information-Management Sciences Division. This includes the production of abstract journals and indices and the development of specialized retrospective and current bibliographies in support of research and development programs. As part of these services, English translations can be provided of scientific information published in more than 26 languages.

Bassett Furniture Industries Inc.—Proposed Acq'n

In a move aimed to accelerate growth of the company, Bassett Furniture Industries, Bassett, Va., has entered into a contract to acquire all of the capital stock of Prestige Furniture Corp. of Newton, N. C., manufacturers of upholstered furniture. The action was approved by Bassett's Directors at a meeting on Oct. 30 and stockholders are being informed by a letter from J. D. Bassett Jr., Chairman.

The world's largest manufacturer of wooden furniture, with seven plants, Bassett has desired for several years to add a line of upholstered furniture to round out its present lines of bedroom and dining room furniture, occasional tables and chairs, Mr. Bassett reported.

"Prestige Furniture is a young, successful company which has grown in a remarkable manner," he stated in his letter to stockholders. "It has strong management, a fine organization, and outstanding plant facilities. The company is well accepted in the trade and is known for the quality and value of its products."

Details of the acquisition will be explained fully at a special meeting on Nov. 25, 1963, in Bassett.—V. 193, p. 491.

Beaunit Corp.—Six Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$69,499,156	$61,074,745
Net income before taxes	4,905,923	4,494,847
Net income after taxes	2,309,668	2,123,847
Earnings per share	$1.18	$1.07

—V. 198, p. 768.

Beckman Instruments, Inc.—Sales, Earnings Down

Beckman Instruments announced that first quarter sales and earnings were down as previously forecast but results for the full year are expected to exceed fiscal 1963 levels.

In the quarterly report to shareholders, Dr. Arnold O. Beckman, President, said sales for the three months ended last Sept. 30 were $18,162,380, compared with $18,663,690 for the corresponding period of the previous year. Net earnings were $98,450, or six cents a share, compared with $1,121,738, or 72 cents a share, in the first quarter a year ago. Backlog at Sept. 30, was the highest in the company's history, some 30% above the level at Sept. 30, 1962, he reported.

Dr. Beckman said the company "had budgeted abnormally low sales and earnings for the first two quarters of fiscal 1964" because of two factors cited in the 1963 annual report: the continuing cost of establishing a direct marketing organization for Beckman laboratory instruments, and work now in process on large government orders scheduled for shipment in the second half of the fiscal year.

"We expect a steady improvement in the returns from operations in the second half and thereafter," he said, "with sales and earnings for the full year running above the 1963 levels.—V. 198, p. 860.

Bishop & Bacbock Corp.—Acquisition—

On Oct. 23 the company announced the purchase of Kaybar, Inc., of Birmingham, Mich.

William Loughran, President of Bishop & Babcock, said the cash transaction involves acquisition of two Kaybar plants, in Birmingham and in Mentor, Ohio.

Kaybar produces heavy-duty specialized plating racks, but its major growth has been in coatings and coating materials.

The company has application capabilities ranging from heavy linings on large tanks and industrial equipment to high volume decorative coatings applied with an exclusive electrostatic process for the automotive and appliance markets.—V. 198, p. 472.

Black-Sivalls & Bryson, Inc.—Net, Sales Higher—

The company has reported that net income of $331,780 for the nine months ended Sept. 30, was equal to 32 cents a common share, comparing with a net loss of $17,720 for the same period last year.

Sales for the nine months were $33,848,079, about 4% ahead of last year's nine-month total of $32,646,216.—V. 198, p. 472.

Blaw-Knox Co.—Nine Months' Net Lower—

Sales and net income for this year's third quarter showed a substantial recovery from the two earlier quarter periods, and from the comparable quarter a year ago, according to W. Cordes Snyder, Jr., Chairman.

Sales were $48,416,000, up from $34,292,000 in last year's third quarter. Net income in this year's third period was $1,081,000, equal to 56 cents a share, against $84,000, or four cents a share a year ago.

For the first nine months sales were $136,725,000 and net income was $1,958,000, equal to $1.01 a share. In the like 1962 nine months sales were $126,562,000, with net income of $2,060,000, or $1.06 per share adjusted to present shares.

Net income for this year's nine months was lowered by $750,000, representing charges against earnings of the expense portion of the company's modernization program, principally in East Chicago, Indiana, scheduled for completion in the first half of 1964, Mr. Snyder said.—V. 198, p. 567.

Bloomfield Industries, Inc.—New Director—

John H. Riley, general partner in the brokerage firm of Francis I. duPont & Co., has been elected a director of Bloomfield Industries, the company announced.

Mr. Riley was formerly senior partner of A.C. Allyn & Co., a brokerage house that was merged recently into duPont. He joined Allyn in 1918.—V. 198, p. 1632.

Borden Co.—Net Up 8.5%; Sales 6.6%—

Reflecting continued improvement in chemical and specialty foods operations, sales and earnings set new records for the nine months ended Sept. 30, Harold W. Comfort, President, announced.

Net income for the nine months rose to $25,790,023, equal to $2.38 per share on 10,824,825 average shares outstanding. This is 8.5% above earnings of $23,775,567, or $2.24 per share on 10,617,287 average shares outstanding for the first nine months of 1962. Sales for the nine-month period rose 6.6% to $836,326,008 from $784,615,411 for the same year-ago period. Provision for Federal income taxes was $24,504,712, against $22,129,015.—V. 198, p. 1325.

(C.) Brewer & Co., Ltd.—Rights Offering to Stockholders—The company is offering its common stockholders the right to subscribe for 146,735 additional shares at $60 per share, on the basis of one new share for each five held of record Oct. 28. Rights to subscribe will expire Nov. 15, 1963.

Blyth & Co., Inc., New York, and Butcher & Sherrerd, Philadelphia, are joint managers of a group that is underwriting the offering.

PROCEEDS—Net proceeds from the financing will be applied by the company to reduction of indebtedness to banks, incurred to provide additional working capital for the Puerto Rico sugar business acquired in 1961 and the molasses distribution business acquired in April, 1963.

BUSINESS—C. Brewer & Co., a Hawaiian corporation, is engaged through subsidiaries in the production and processing of cane sugar in Hawaii and Puerto Rico, the marketing of blackstrap molasses in the continental United States, and certain other activities. Its head office is at 827 Fort St., Honolulu.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outsatnding
Long-term debt—		
Notes under revolving credit agreement with banks	$7,000,000	$7,000,000
6¼% notes due 1981, payable in annual installments from 1966	18,000,000	18,000,000
Other long-term debt	490,000	490,000
Minority interest in subsidiary companies	3,079,804	3,079,804
Stockholders' equity—		
Common stock (no par)	3,000,000 shs.	880,406 shs.

UNDERWRITERS—The underwriters named below have severally agreed to purchase from the company at $60 in the respective

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percentages indicated below, such of the shares of common stock as are not subscribed for pursuant to the offering to stockholders.

	%		%
Blyth & Co., Inc.	20	Lester, Ryons & Co.	3½
Butcher & Sherrerd	10	Irving Lundborg & Co.	3½
Bishop Securities, Ltd.	2	The Nomura Securities Co., Ltd.	4
Blankenship, Blakely & Strand, Inc.	2	Pacific Northwest Co.	2
Davis, Skaggs & Co.	2	Paine, Webber, Jackson & Curtis	8
Drexel & Co.	5	Russell, Hoppe, Steward & Balfour	1
Francis I. duPont, A. C. Allyn, Inc.	5	Schwabacher & Co.	5
E. F. Hinkle & Co., Inc.	1	Walston & Co., Inc.	5
E. F. Hutton & Co. Inc.	5	Dean Witter & Co.	8
Kidder, Peabody & Co. Inc.	8		

—V. 198, p. 1321.

Brockton Edison Co.—Bonds Offered—On Oct. 30, a public offering of $5,000,000 Brockton Edison 4½% first mortgage and collateral trust bonds, due 1993, was made by Halsey, Stuart & Co. Inc., Chicago. The bonds were priced at 101% and accrued interest, to yield approximately 4.44%.

Brockton Edison, a member of the holding company system of Eastern Utilities Associates, will apply the proceeds from the sale of the bonds to the redemption of the $5,000,000 outstanding 5¼% first mortgage and collateral trust bonds due 1989.

Halsey, Stuart won the bonds at competitive bidding Oct. 29 on a bid of 100.301 for a 4½% coupon. Equitable Securities Corp. bid 100.093 for the bonds, also as 4½s. Bids for a 4⅝% coupon came from Francis I. duPont, A. C. Allyn, Inc., 101.58; Kidder, Peabody & Co., White, Weld & Co. and Shields & Co., jointly, 101.487; Eastman Dillon, 101.481; Kuhn, Loeb & Co., Salomon Brothers & Hutzler and Wood, Struthers & Co., jointly, 101.40, and Stone & Webster Securities Corp., 101.26.

REDEMPTION FEATURES—The new bonds are redeemable at the option of the company at regular redemption prices ranging from 105.50% to 100%. They also are redeemable for the sinking and improvement fund and the replacement fund at special redemption prices ranging from 101.16% to 100%.

Preferred Stock Offered — On Oct. 30, Eastman Dillon, Union Securities & Co., New York, as manager of a group of underwriters, offered publicly 60,000 shares of Brockton Edison 4.64% preferred stock ($100 par) priced at $101.978 per share to yield 4.55%. The new preferred stock was awarded to the Eastman Dillon, Union Securities group at a competitive sale Oct. 29 on its bid of $100.758 which named a 4.64% dividend rate. Other bids for the preferred stock with a $4.64 dividend came from Kidder, Peabody and White, Weld, jointly, $100.439; Francis I. duPont, 100.072, and Kuhn, Loeb and Salomon Brothers, jointly, $100.023. Dean Witter & Co., Smith, Barney & Co. and Wertheim & Co., jointly, bid $100.759 and Stone & Webster bid $100.55, both for the stock with a $4.68 dividend.

REDEMPTION FEATURES—The preferred will be redeemable prior to Sept. 1, 1968 at $106.62 per share with such call prices declining periodically thereafter, together in each case with accrued dividends.

PROCEEDS—Net proceeds from the sale of the preferred will be used to retire the presently outstanding 5.60% and 5.48% preferred stock.

BUSINESS—Brockton Edison Co., which is a member company of Eastern Utilities Associates, generates, purchases and distributes electricity in Massachusetts. Its head office is at 36 Main St., Brockton.

PURCHASERS OF THE BONDS—The purchasers named below are under a firm commitment to purchase the respective amount of the new bonds set forth below:

	Amount
Halsey, Stuart & Co. Inc.	$4,800,000
Thomas & Co.	200,000

PURCHASERS OF PREFERRED—The purchasers named below are firmly committed to purchase severally from the company the respective number of shares set forth below:

	Shares
Eastman Dillon, Union Securities & Co.	9,000
Harriman Ripley & Co., Inc.	9,000
E. F. Hutton & Co., Inc.	7,000
W. E. Hutton & Co.	7,000
Weeden & Co. Inc.	7,000
Laker, Weeks & Co.	4,000
Hirsch & Co. Inc.	4,000
The Ohio Co.	4,000
Reinholdt & Gardner	4,000
Arthurs, Lestrange & Co.	2,000
Chas. W. Scranton & Co.	2,000
J. C. Wheat & Co.	1,000

—V. 198, p. 1229.

Brodhead-Garrett Co.—Preferred Sold Privately—On Oct. 29, 1963, it was reported that 5,000 shares of this firm's 5½% cumulative preferred stock ($100 par) had been sold privately through The Ohio Co., Columbus.—V. 197, p. 1836.

Budd Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Sales	229,859,000	222,607,000
Income before taxes on income	6,709,000	6,772,000
Estimated taxes on income	2,974,000	2,939,000
Net income	3,735,000	3,833,000
Income per share of common stock	$0.77	$0.79

—V. 198, p. 568.

Budget Finance Plan—Net Higher—

"New records have been recorded for the first nine months of 1963," according to a statement by Charles S. Offer, Chairman.

"Net earnings, after Federal income taxes of $556,500, reached a new high of $1,089,567, up from $1,012,102 for the first nine months of 1962, an increase of 7.65%. Earnings per share on the common stock for the nine months of 1963 were 99 cents on 880,977 average shares outstanding, compared with 95 cents on 823,980 average shares outstanding for 1962.—V. 198, p. 1437.

Bulova Watch Co., Inc.—Six Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$35,930,508	$31,894,336
Net profit before income taxes	2,213,101	1,027,115
Income taxes	1,000,508	537,012
Net profit	1,212,593	490,103
Earnings per share	$0.62	$0.25

—V. 198, p. 860.

C. I. T. Financial Corp.—Earnings Report—

The company has reported consolidated net earnings of $35,417,000, equal to $1.82 per common share, for the nine months ended Sept. 30, against $34,507,000, or $1.78 per common share for the same period a year ago. Provision for Federal income taxes for the nine months this year was $32,777,000.

Net earnings for the third quarter of 1963 were $12,293,000, equal to 64 cents per common share. In the like quarter last year earnings were $12,146,000, or 63 cents per common share.

To Merge Subsidiaries—

Plans to combine the operations and management of Commercial Factors Corp. and Meinhard & Co., Inc. to form the nation's largest factoring organization were announced on Oct. 28.

The new enterprise, to be known as Meinhard-Commercial Corp., will have combined 1963 business volume of approximately $1 billion, based on figures for the year to date, the announcement said.

Formation of Meinhard-Commercial was announced jointly by Charles L. Harding, Jr., President of the Meinhard firm, and Walter M. Kelly, President of Commercial Factors. Mr. Harding will become Chairman and Chief Executive Officer and Mr. Kelly will be the President of Meinhard-Commercial. Consolidation of the two firms become effective Jan. 1, 1964.

Both Commercial Factors and Meinhard are among the nation's oldest factoring firms, having been established in 1828 and 1850 respectively. The two are subsidiaries of C. I. T. Financial Corp. V. 198, p. 1325.

Caldor, Inc.—Appointment—

The Bank of New York has been appointed transfer agent and registrar in New York City for the common stock of the corporation.—V. 198, p. 1325.

Capitol Food Industries, Inc.—Debentures Offered—On Oct. 29, an underwriting group managed by Walston & Co., Inc., Chicago, offered $1,700,000 Capitol Food Industries 6½% sinking fund convertible subordinated debentures, due Oct. 1, 1978, at 100%, plus accrued interest.

PROCEEDS—Net proceeds from this sale will be used to retire current indebtedness of the company and its subsidiaries.

DEBENTURES CONVERTIBLE—The debentures are convertible into common stock at $7.15 a share.

BUSINESS—Capitol Food Industries of 105 So. La Salle St., Chicago, and its subsidiaries process fruit juices and similar food products for home consumption, institutional use, and for vending machines. It also makes flavoring products for other food processors.—V. 198, p. 1229.

Carborundum Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Net sales	119,116,644	112,850,817
Operating costs	109,051,328	102,475,007
Operating income	10,065,316	10,375,810
Other income and (expense)	(414,655)	1,981
Income before taxes on income	9,650,661	10,377,791
Taxes on income	5,434,506	5,361,235
Net income	4,216,155	5,016,556
Net income per share	$2.34	$2.79

—V. 198, p. 677.

Carpenter Steel Co.—Sales, Net Higher—

The company has reported for the quarter ended Sept. 30, 1963, consolidated net sales of $19,395,250 and consolidated net income of $696,973, after depreciation of $1,058,000 and Federal income taxes of $691,200. The quarter's earnings were 32½ cents per share on 2,143,289 shares.

Consolidated net sales for the same quarter last year amounted to $17,988,524 and consolidated net income was $678,646, or 31.7 cents per share after adjustment to current outstanding shares. —V. 198, p. 769.

Celanese Corp. of America—Additional Financing Details—Our Oct. 28, 1963 issue reported the offering to stockholders of 964,390 additional common shares at $45 per share on the basis of one new share for each eight held of record Oct. 25. Rights will expire Nov. 12. Additional financing details follow:

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Long-term debt:		
3% debentures due 1965	$10,417,000	$10,417,000
2.85% debentures due 1966	9,375,000	9,375,000
3½% debentures due 1976	41,495,000	41,495,000
5¾% notes due 1980	50,000,000	50,000,000
Stockholders' equity:		
Pfd. stock (cumulative—issuable in series) ($100 par) Series A —4½%	90,860,200	90,860,200
7% second pfd. stock (cumul.), ($100 par)	14,817,900	3,240,300
Common stock (no par)	15,000,000 shs.	8,679,506 shs.

UNDERWRITERS—The underwriters named below have severally agreed to purchase from the company at $45, in the respective percentages set forth below, such of the additional shares of common stock offered hereby as are not subscribed for pursuant to the Subscription Offer.

	%		%
The First Boston Corp.	9.85	Wood, Struthers & Co., Inc.	1.00
Morgan Stanley & Co.	3.25	Baker, Weeks & Co.	0.75
Glore, Forgan & Co.	2.50	Alex. Brown & Sons	0.75
Merrill Lynch, Pierce, Fenner & Smith Inc.	2.50	Estabrook & Co.	0.75
Blyth & Co., Inc.	2.20	Goodbody & Co.	0.75
Eastman Dillon, Union Securities & Co.	2.20	Johnston, Lemon & Co.	0.75
Goldman, Sachs & Co.	2.20	R. W. Pressprich & Co.	0.75
Harriman Ripley & Co., Inc.	2.20	F. S. Smithers & Co.	0.75
Kidder, Peabody & Co. Inc.	2.20	Spencer Trask & Co.	0.75
Lazard Freres & Co.	2.20	Walston & Co., Inc.	0.75
Lehman Brothers	2.20	Bacon, Whipple & Co.	0.50
Carl M. Loeb, Rhoades & Co.	2.20	Robert W. Baird & Co. Inc.	0.50
Smith, Barney & Co. Inc.	2.20	William Blair & Co.	0.50
Stone & Webster Securities Corp.	2.20	Blunt Ellis & Simmons	0.50
White, Weld & Co. Inc.	2.20	J. C. Bradford & Co.	0.50
Dean Witter & Co.	2.20	Dick & Merle-Smith	0.50
Drexel & Co.	1.50	R. S. Dickson & Co. Inc.	0.50
Hemphill, Noyes & Co.	1.50	First Southwest Co.	0.50
Wertheim & Co.	1.50	Halle & Stieglitz	0.50
Bache & Co.	1.00	McDonald & Co.	0.50
Bear, Stearns & Co.	1.00	The Milwaukee Co.	0.50
A. G. Becker & Co. Inc.	1.00	The Ohio Co.	0.50
Clark, Dodge & Co. Inc.	1.00	Piper, Jaffray & Hopwood	0.50
Dominick & Dominick	1.00	Riter & Co.	0.50
Francis I. du Pont, A. C. Allyn, Inc.	1.00	Schwabacher & Co.	0.50
Equitable Securities Corp.	1.00	Shuman, Agnew & Co.	0.50
Hallgarten & Co.	1.00	Silberberg & Co.	0.50
Hayden, Stone & Co. Inc.	1.00	William R. Staats & Co.	0.50
E. F. Hutton & Co. Inc.	1.00	Watling, Lerchen & Co.	0.50
W. E. Hutton & Co.	1.00	J. R. Williston & Beane, Inc.	0.50
Ladenburg, Thalmann & Co.	1.00	Baker, Watts & Co.	0.35
W. C. Langley & Co.	1.00	Ball, Burge & Kraus	0.35
Lee Higginson Corp.	1.00	J. Barth & Co.	0.35
F. S. Moseley & Co.	1.00	Bateman, Eichler & Co.	0.35
Reynolds & Co., Inc.	1.00	Burnham & Co.	0.35
L. F. Rothschild & Co.	1.00	Butcher & Sherrerd	0.35
Shearson, Hammill & Co.	1.00	Chapman, Howe & Co.	0.35
Shields & Co. Inc.	1.00	Courts & Co.	0.35
Tucker, Anthony & R. L. Day	1.00	J. M. Dain & Co., Inc.	0.35
G. H. Walker & Co.	1.00	Davis, Skaggs & Co.	0.35
		Folger, Nolan, Fleming & Co. Inc.	0.35
		Fulton, Reid & Co., Inc.	0.35
		Hill Richards & Co., Inc.	0.35
		Illinois Co. Inc.	0.35
		Janney, Battles & E. W. Clark, Inc.	0.35
		Edward D. Jones & Co.	0.35
		John C. Legg & Co.	0.35
		Lester, Ryons & Co.	0.35
		Irving Lundborg & Co.	0.35
		Merrill, Turben & Co. Inc.	0.35
		Moore, Leonard & Lynch	0.35
		W. H. Newbold's Son & Co.	0.35
		Neuburger & Co.	0.35
		Newhard, Cook & Co.	0.35
		Putnam & Co.	0.35
		Rauscher, Pierce & Co. Inc.	0.35
		Reinholdt & Gardner	0.35
		Robinson-Humphrey & Co. Inc.	0.35
		Rodman & Renshaw	0.35
		Rotan, Mosle & Co.	0.35
		Singer, Deane & Scribner	0.35
		Stein Bros. & Boyce	0.35
		Stern Brothers & Co.	0.35
		Stroud & Co., Inc.	0.35
		Underwood, Neuhaus & Co. Inc.	0.35

—V. 198, p. 1632.

Central Foundry Co.—Net Up 33%—

The company has announced a 33% increase in profits for the first nine months of 1963, despite a 4% drop in sales.

Earnings for the nine months ended Sept. 30, 1963, were $923,615 or $1.42 per share on sales of $18,940,540, as compared with $694,452 or $1.05 per share on sales of $19,677,160 for the corresponding period of 1962.—V. 198, p. 568.

Champion Parts Rebuilders Inc.—9 Mos.' Report—

Period Ended Sept. 30—	1963	1962
Sales	$4,180,639	$3,672,624
Net earnings	123,322	86,270
Per share	$0.26	$0.22

—V. 198, p. 1437.

Chemway Corp.—Sales Up; Net Lower—

Net sales of $4,698,051 for the third quarter ended Sept. 30, 1963, against $4,576,868 for the like period a year ago, were reported by Dr. Charles F. McKhann, President and Chairman.

For the first nine months ended Sept. 30, 1963, he reported, sales amounted to $12,918,227 as compared to $12,916,766 for the similar 1962 period. Dr. McKhann pointed out that this sales increase was despite the fact that sales at the end of the first quarter were $330,000 behind the same period in 1962 and the nine months in 1962 included $423,000 in sales of items not offered in 1963.

Net income for the three months ended Sept. 30, 1963, amounted to $240,406, or 12.4 cents per share, down from $263,916, or 13.6 cents per share a year ago. For the nine months of 1963, net income was $458,091, or 23.6 cents per share, against $578,595, or 29.8 cents for the like period in 1962.

Dr. McKhann stated that if it were not for increased promotional, selling and advertising expenses which were $300,000 over the previous year, earnings for the nine-month period would have been in excess of a year ago.—V. 198, p. 769.

Chicago Aerial Industries, Inc.—Sales Up 62%—

Chicago Aerial Industries, a leading manufacturer of aerial reconnaissance systems and other optical equipment, reported a 62% jump in sales during the nine months ended Sept. 30, with net earnings of $312,327, or 55 cents per share, against a loss of $226,441 in the 1962 period.

Total sales reached $9,642,572 for the period, Harvard L. Hull, President, told stockholders. This compared with nine-month volume of $5,969,624 in 1962. Backlog on Sept. 30 stood at $11,393,024, up 21% from $9,381,443 a year earlier, Dr. Hull said.

Third quarter net was $89,347, or 15 cents per share, achieved on sales of $2,991,508, compared with earnings of $39,123, or 7 cents per share, on sales of $1,792,917 in the third period last year. —V. 198, p. 568.

Citadel Life Insurance Co. of New York — Rights Offering to Stockholders—The company is offering its stockholders the right to subscribe for 40,000 additional shares of capital stock on the basis of two new shares for each three held of record at the close of business Oct. 25, 1963. The subscription price is $26 per share. Rights will expire on Nov. 20, 1963.

The offering is being underwritten by Alex. Brown & Sons, Baltimore, who has agreed to purchase up to 26,000 unsubscribed shares at $26. The three insurance companies which were instrumental in the formation of Citadel Life Insurance Co. have agreed to exercise their rights to subscribe for 14,000 shares. The underwriter may offer shares of stock during and after the subscription period.

PROCEEDS—Net proceeds from sale of the capital stock will be added to general funds of the company. Of the total, $400,000 will be added to the capital stock account and the balance to unassigned surplus. It is planned, as soon as practicable, to utilize the proceeds to finance an increase in the company's insurance business, set up required reserves for business to be written and to expand its agency operations.

BUSINESS—The company was incorporated in New York in 1959 upon the initiative of Hassneh Insurance Co., Ltd., Migdal Insurance Co., Ltd., and Zion Insurance Co., Ltd., all of Israel, and a group of New York investors. The company is licensed to write life insurance, annuities, and health and non-cancellable disability insurance, and its principal office is located at 444 Madison Ave., New York City.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Capital stock ($10 par)	100,000 shs.	100,000 shs.

—V. 197, p. 1309.

City Finance Co., Inc.—Acquires Assets—

On Oct. 29, this Baltimore, Md. based consumer finance company, acquired the assets of Kraft Loans, it was jointly announced by Irving J. Applefeld, President of City Finance, and Alvin A. Kraft, President of Kraft Loans.

The Kraft Company, which began business in 1935, operates nine branch offices: six in Maryland in the suburban area surrounding Washington, D. C., and three in northern Virginia. Upon completion of the acquisition, City Finance will have 24 branch offices, 21 of which will be in Maryland and three in Virginia.

On Sept. 30, 1963, the receivables of the Kraft offices were approximately $2,000,000. The addition of the Kraft offices will bring the total receivables of City Finance to $10,500,000 as of Sept. 30.

This is the first venture of City Finance outside of the State of Maryland.—V. 198, p. 192.

Clark Equipment Co. (& Sub.)—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Sales	103,301,000	164,728,000
Earnings	11,370,000	9,050,000
Shares outstanding	5,155,497	5,112,328
Per share	$2.20	$1.77

—V. 198, p. 1325.

Clevite Corp.—Sales, Net Higher—

The company has reported third quarter sales and other revenues of $23,841,844 for 1963, up from $22,283,656 in the 1962 third quarter. Earnings were $1,382,174, or 71 cents a share, in the quarter ended Sept. 30, 1963, compared with $841,897, or 43 cents a share, earned in the 1962 quarter.

For the nine months sales and other revenues were $76,925,645, against $75,839,150 in the nine months a year ago. Earnings for the period were $4,746,266, or $2.45 a share, compared with $4,721,006, or $2.44 a share a year earlier.

Per-share figures are calculated on 1,903,673 common shares outstanding at Sept. 30, 1963 and 1,893,033 common shares at Sept. 30, 1962.—V. 198, p. 568.

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Cohu Electronics, Inc.—Sales, Net Up Sharply—

The company has reported net sales of $6,349,018 and net income of $284,371 equal to 20 cents a share for the first nine months of 1963.

The 1963 net sales figure was up 33% fom $4,769,135 logged in the same period of 1962. Cohu's net income for the 1962 nine-month period was $3,699 or 1 cent a share. Orders received were up 94%—from $5,018,000 in 1962 to $9,733,000 for the first nine months in 1963.—V. 198, p. 473.

Coleridge Press Inc.—Common Offered—On Oct. 29, 1963, Hannibal Securities, Inc., 305 Madison Avenue, New York, offered publicly, 50,000 shares of this firm's common stock at $5 per share.

Net proceeds, estimated at $202,500, will be used for initial publishing expenses, office equipment, and working capital.

BUSINESS—The company was incorporated on Oct. 22, 1962, under the laws of the State of New York, for the principal purpose of carrying on a general book publishing business.

The firm has its office at 60 East 42nd St., New York, where it is currently using space provided by its counsel. Upon completion of this offering or removal of the unsold securities from the market, it is anticipated that new or additional office space will be required, negotiations for which have not been initiated, but the cost of which is not expected to exceed $3,600 per year.

The company's main objective at the outset is to design, develop and publish a selective list of general and educational works. Ultimately, the firm's business may consist of publishing books in all fields of cultural and literary activities, both hard cover and paper cover.

The company plans to seek publishing rights directly from authors, acquire reprint rights from other publishers respecting books previously published, in consideration for which a royalty will be paid. The firm also intends to share in the profits obtained, if any, from the licensing of reprint, motion picture, television, magazine serialization and other subsidiary rights which might flow from each work.

The firm intends to develop, with the counsel of its Editorial Advisory Board, a new line of paperback books, both reprints and originals, to be called the Essential Library. The purpose of this line of books will be to supplement college reading programs with books in many academic fields not covered by books now available. It is the intention of the company to seek advice from professors and instructors regarding books either out of print, hard to find, or manuscripts thus far unpublished which they would consider desirable for their classes. If then, in the opinion of management and its Editorial Advisory Board, the publication of such works would be profitable to the company and if publication rights could be acquired, such books would form the basis of the Essential Library. The success of this line will be affected by the degree of its acceptance by colleges.

Taplinger Publishing Co., Inc., New York, is under contract to warehouse and be exclusive distributor of the works published by the firm for a two-year period to all trade outlets. Taplinger has agreed to insure the inventory of books supplied to it by the company, to handle the mailing of review copies, and promote the sale of the firm's publications through its salesmen, catalogue, and any other means at its disposal.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock (10 cents par)	300,000 shs.	88,625 shs.

—V. 198, p. 1.

Colorado Fuel & Iron Corp.—Shows 9 Mos.' Profit

The company has reported net earnings from operations for the nine months ended Sept. 30, 1963 of $1,565,625, equivalent, after preferred dividend requirements, to 33 cents per share on the 3,892,631 shares of outstanding common stock.

The corresponding figure for nine months ended Sept. 30, 1962 was a net loss of $6,899,616, equivalent, after preferred dividend requirements, to a loss of $1.84 per share on the 3,892,630 shares of common stock then outstanding.

For the three months ended Sept. 30, 1963 the corporation reported net earnings from operations of $243,008, equivalent, after preferred dividend requirements, to 4 cents per share on the 3,892,631 shares of outstanding common stock.

The corresponding figure for the third quarter of 1962 was a net loss of $5,045,129, equivalent, after preferred dividend requirements, to a loss of $1.32 per share on the 3,892,630 shares of common stock then outstanding.—V. 197, p. 714.

Colwell Co.—Notes Sold Privately—On Oct. 31, 1963, it was reported that $2,500,000 of this firm's subordinated convertible notes due 1978 had been sold privately through Shields & Co., Inc., New York, and Mitchum, Jones & Templeton Inc., Los Angeles. —V. 198, p. 100.

Commercial Bank of North America—Capital Increase—Debenture Sale Approved—Rights Offering—

On Oct. 30, shareholders voted to increase the bank's capital funds by approximately $3,650,000, it was announced by G. Russell Clark, Chairman.

The funds will be raised through the private sale of $2,250,000 of 5¼% debentures, due 1970. In addition, the bank will offer its stockholders the right to subscribe for 45,617 capital shares at about $30 per share, on the basis of one new share for each 17 held of record Oct. 30. Rights will expire Nov. 25. Francis I. duPont, A. C. Allyn, Inc., will be the principal underwriter.—V. 198, p. 1633.

Commercial Solvents Corp.—Net Up Sharply—

Higher third quarter 1963 sales and net earnings than for the same period last year were reported by Maynard C. Wheeler, President.

Consolidated net earnings for the three months ended Sept. 30, 1963 are $1,435,335, or 49 cents per share. This quarter's results include special net income other than from operations of $529,800, or 18 cents per share. Net earnings for the 1962 third quarter were $78,358, or three cents per share, after a special charge of $924,408, or 32 cents per share.

Commercial Solvent's 1963 third quarter consolidated sales are $17,646,897, an increase of more than a half-million dollars over the 1962 figure of $17,076,557.

As the result of the third quarter, Commercial Solvents' sales and net earnings for the first nine months of 1963 were at the levels of the same period last year. Earnings for the three quarters ended Sept. 30, 1963, are $3,835,333, or slightly more than $1.30 per share. This compares with $3,810,928, or slightly under $1.30 per share, for the corresponding period in 1962, after last year's third quarter special charge.—V. 198, p. 1633.

Continental Can Co., Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Net sales and operating revenues	882,881,000	923,249,000
Earnings before income taxes	66,765,000	76,799,000
Income taxes	35,753,000	41,124,000
Net earnings	31,012,000	35,675,000
Preferred dividends	363,000	372,000
Net earns. applicable to common stock	30,649,000	35,303,000
Net earnings per common share	$2.46	$2.84
Common shares	12,459,081	12,420,504

To Repurchase Certain Shares—

On Oct. 31, 1963, it was reported that the company would repurchase 334,813 shares of its outstanding common stock held by Owens-Illinois Glass Co. A spokesman stated that the transaction is expected to be concluded during the week of Nov. 4, after it is reviewed by the Department of Justice.

Owens-Illinois acquired the stock in 1956 when Robert Gair Co., an affiliate, was acquired by Continental Can through an exchange of stock.—V. 198, p. 1136.

Control Data Corp.—Sales, Net Up Sharply—

For the three month period, ended Sept. 30, Control Data's sales, rentals, and service income was $19,618,815, up 62% compared with the same period of the previous year. Net profits after provision for Federal and state income taxes for the three months period ended Sept. 30, 1963, were $1,129,058, William C. Norris, President, reported.

Per share earnings on the common stock, on the basis of the number of shares outstanding at Sept. 30, 1963 and 1962, were 27 cents and 6 cents in the two periods respectively.—V. 198, p. 1633.

Copper Camp Consolidated Mines, Inc.—Common Offered—On Sept. 17, 1963, the company offered publicly, without underwriting, 250,000 shares of its common capital stock at $1 per share.

Net proceeds, estimated at $212,500, will be used for exploratory mining, and other corporate purposes.

BUSINESS—The company was incorporated under the laws of the State of Idaho, on March 21, 1961, for the purpose of acquiring, exploring, developing and operating mining properties. The business office is located at 3907 Alpine St., Boise, Idaho.

The company proposes to engage in the exploration of copper claims located in the interior of the State of Idaho, in Sections 10 and 11, Township 21 N, Range 10, E.B.M., in the Edwardsburg Mining District in Valley County. No inference is given, made or intended that commercial ores will be developed on the properties in which the company is interested, and the company makes no representation that there is any known body of ore on the property. The claims held by the issuer were previously examined or held by several companies which failed either to show further interest in the property or to find ore bodies. There has been no systematic sampling of the mineral exposures on the property nor a comprehensive geological examination made. The firm proposes to undertake exploratory drilling, mapping and other work on the property in an attempt to prove or disprove the existence of copper or other minerals in commercial quantities. In the event that such ore is found to exist, the location of the property is so remote as to pose difficult conditions which indicate that unusually high exploratory and mining costs will be encountered. As a result, a well-financed company will have to become interested in the property, or an extensive financing program undertaken by the issuer before any appreciable production will be realized. In the event the entire offering is sold, and in the event the preliminary phases of the proposed exploratory work of the company are not encouraging, the company has no plans for the expenditure of more than one-half of the proceeds of the offering.

The company knows of no commercially minable deposits on its properties, and no inference is given, made or intended that commercial ores will be discovered on the properties in which the company is interested. For these reasons, the securities offered must be considered speculative.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock (50c par)	4,000,000 shs.	784,777 shs.

—V. 197, p. 2245.

Copper Range Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Consolidated sales	$35,771,893	$35,414,419
Income before taxes	3,824,224	2,816,182
Provision for Federal income taxes	1,391,000	546,000
Net income	2,433,224	2,270,182
Earnings per share of common stock outstanding (1,877,573 shares at end of each period)	$1.30	$1.21

—V. 198, p. 568.

Copperweld Steel Co.—Sales Up 8%; Net 27%—

The company has reported net sales of $77,454,984 for the first nine months of 1963, 8% higher than the net sales of $71,906,605 for the corresponding period of 1962. Net sales for the third quarter of 1963 were $24,119,263, representing an increase of 23% over the similar quarter of last year.

Net earnings of $2,843,632 for the first nine months of this year, equal to $2.40 per share on 1,183,444 shares of common stock outstanding, were 27% in excess of the net earnings of $2,230,926 for the similar period of 1962, equal to $1.89 per share. For the third quarter of 1963, net earnings were $780,600, equal to 66 cents per share compared with net earnings of $217,899 or 19 cents per share for the same quarter in 1962.—V. 198, p. 381.

Cowles Chemical Co.—Net Up 74.8%—

The company's third quarter interim report revealed a 74.8% profit increase over the same nine months of 1962. Sales were up 13.5% for the period.

President Huntley's statement included the description of a 25% stock dividend equal to a 5 for 4 split, and the continuation of the 15 cent quarterly dividend on each share. Earnings per share on the new basis were $1.41 against last year's 81 cents.

Cowles' sales were $9,856,323 for the three quarters of 1963, $1,174,741 above the 1962 figure. Profits of 382,372 compared to last year's net of $218,697 for the period ended Sept. 30.—V. 198, p. 678.

Curtis Publishing Co.—Revenues Higher—

The company reduced its losses for the first nine months of 1963 to $4,798,000, compared with $15,481,000 for the similar period in 1962, Matthew J. Culligan, Chairman and President, announced.

Net operating revenues for the nine month period of 1963 were $110,199,000; in the first three quarters of 1962 net operating revenues were $107,010,000.

For the third quarter of 1963 net losses were $1,342,000, against $6,438,000 for the third quarter of 1962.

"Of particular interest," Mr. Culligan said, "is the fact that during the third quarter of 1963, traditionally a weak period for the magazine publishing industry, our net advertising revenues rose 4.2% over the third quarter of last year." ($18,408,000 in the third quarter of 1963; $17,668,000 in 1962.)

Refinancing Plan Announced—

On Oct. 31, the company announced that it had worked out a $35,000,000 refinancing plan with a group of banks headed by First National Bank of Boston.

The refinancing plan is subject to stockholder approval at a special meeting to be held Dec. 10. $22,000,000 of the loan will be used for repayment of short-term notes. The balance will be used to repay long-term debt of New York & Pennsylvania Co., a subsidiary and for working capital.

The $22,000,000 was due Aug. 17, 1962 but Curtis was unable to meet the obligations, and they were extended pending negotiations of the refinancing plan just announced.

The loan carries an interest rate of a point above the prime rate, the charge levied on top-flight credit risks, which is currently 4.5%.

Serge Semenenko, Vice-President of First National Bank of Boston said the Curtis loan would be adjusted to conform to changes in the prime rate, and would range from a minimum of 5.5% to 6%.

Mr. Semenenko said that Curtis itself would get a $20,500,000 five-year loan and that the New York & Pennsylvania would take down $14,500,000 in seven-year money.—V. 198, p. 770.

Curtiss-Wright Corp.—Offer to Buy Garrett Stock Fails—

On Oct. 31, Curtiss-Wright announced that its offer to acquire 700,000 shares or 47% of Garrett Corp., had failed.

Curtiss-Wright announced that insufficient stock had been tendered in its latest offer, which expired on Oct. 31, and that no stock was being accepted. Shares already tendered were ordered sent back by the depository. Proxies sent along with the tendered shares also were ordered returned. Officials declined to disclose haw many shares were tendered.—V. 198, p. 1533.

Dayton Union Ry. Co.—Partial Redemption—

The company has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $137,000 of its 3¼% series B bonds due Dec. 1, 1965 at 100%. Payment will be made at the Chemical Bank New York Trust Co., N. Y.—V. 196, p. 1874.

Deere & Co.—Reports Record Sales — Proposed Stock Split—

On Oct. 28 Directors declared an increased regular quarterly dividend of 60 cents a share and a special year-end dividend of 35 cents a share on common stock. Directors also proposed a two-for-one split of the company's common stock to be voted upon at a special meeting of stockholders on Dec. 16.

President William A. Hewitt said that the 1963 fiscal year which ends Oct. 31 has set new sales records and that the company's 1963 consolidated United States and Canadian sales are expected to be about $630 million. The previous sales record of $542 million was set in 1959. Consolidated sales in 1962 were $541 million. Mr. Hewitt said that he preferred not to make a specific estimate of 1963 earnings because accurate figures will not be available for several weeks; however he indicated that they will be substantially greater than in 1962.

"Looking forward to 1964, we are more optimistic than we were a month or two ago," Mr. Hewitt stated. "Continued strong retail demand for the company's many products, more favorable agricultural prospects for next year and relatively modest inventory levels have combined to persuade us to raise our sights," he said, "and it now seems possible that our 1964 sales could be up moderately."

The company stated that the proposed two-for-one stock split is being recommended to stockholders in the belief that it would increase the marketability of the common stock by bringing its price into a range more suitable for the average investor and by making a greater number of shares available for purchase and sale. The regular quarterly dividend rate on the new shares is expected to become 30 cents a share.

To put the proposed two-for-one split into effect, stockholders will be asked to approve an amendment to the company's certificate of incorporation increasing the total number of authorized shares from 10 million of the par value of $1 each to 20 million of the par value of $1 each and changing each of the presently issued shares into two shares. The company has outstanding 6,903,188 shares which would be changed into 13,806,376 shares. The present shares are listed on the New York Stock Exchange and the Midwest Stock Exchange. The company has stated its intention to apply to both exchanges for listing of the proposed new shares.

Stockholders will vote upon the proposed amendment to the company's certificate of incorporation at a special meeting to be held at the company's offices in Moline, Illinois, on Dec. 16. Stockholders of record on Nov. 7 will be entitled to vote at the meeting.—V. 198, p. 861.

(Thos.) De La Rue, Inc.—Acquisition—

Thos. De La Rue, banknote, financial and corporate printers of New York City, has acquired Sorg Printing of Texas, it was announced by Perry E. Hudson, Jr., President.

Mr. Hudson stated that the Houston-based firm, whose management and personnel remain intact, will be known henceforth as Thos. De La Rue Inc. of Texas.—V. 197, p. 1946.

Delaware Power & Light Co.—Net Higher—

The company has announced that consolidated net earnings to common stock for the 12 months ended Sept. 30, 1963 amounted to $2.23 per share against $1.96 per share for the prior 12 months' period. Income applicable to common stock in the current 12-month period amounted to $9,321,892 compared to $8,212,989 for the same period last year.—V. 198, p. 569.

Detroit Steel Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales and other income	$72,598,448	$69,775,844
Earnings before income taxes	5,793,165	2,548,029
Federal income taxes	2,660,000	1,160,000
Net earnings	3,133,165	1,388,029
Earnings per share	$0.80	$0.35
Number of common shares	3,927,866	3,932,110

—V. 198, p. 862.

Dilbert's Quality Supermarkets, Inc.—To Seek Reorganization Plan—

The trend of sales volume during the next two months will determine what plan of reorganization will be recommended for the 39-store Dilbert's Quality Supermarket chain, Joseph F. Ruggieri, court-appointed trustee, announced.

Federal Judge Matthew T. Abruzzo has signed an order directing Mr. Ruggieri to file a plan with the court by Dec. 16, recommending what action should be taken for the chain which is seeking reorganization under Chapter X of th Bankruptcy Act.

Judge Abruzzo also set Dec. 27 as the date for a hearing in the Brooklyn Federal Court to determine the future of the Dilbert's Quality Supermarket Chain whose 39 stores are located in Brooklyn, Queens, and Long Island.

In a report to the court, Joseph Jaspan, counsel to the trustee, said that Mr. Ruggieri is inviting suggestions for the formulation of plans of reorganization.

Any plan, Mr. Ruggieri advised the court, will be largely influenced by the trend of sales volume in the Dilbert's Quality Stores during the next two months.

The likelihood of operating profitably, the availability of tax loss carry-over and the nature of proposals for purchase of the stores or merger with the debtor will help determine the final reorganization plan, Mr. Jaspan said.

It was pointed out that the debtor's properties for reorganization purposes will be ultimately determined by the court.

Detailed analysis of sales will be decisive as to whether or not the chain can operate profitably, Mr. Ruggieri reported to the court.—V. 190, p. 832.

Dravo Corp.—Revenue, Net Higher—

The company has reported that earnings for the first nine months of 1963 were substantially higher than for the same period of 1962.

On total revenue of $70,454,415, the company showed net income of $2,067,768 equal to $3.99 per share of common stock. This compares with revenue of $56,278,361 and earnings of $1,329,323 or $2.52 per common share in the first nine months of 1962. —V. 198, p. 1326.

Dynamics Corp. of America—Nine Months' Report

Period Ended Sept. 30—	1963	1962
Net income	$3,012,456	$3,156,791
Earnings per common share	$0.78	$0.83
Sales and other income	54,560,753	61,038,617

—V. 198, p. 952.

Eaton Manufacturing Co.—Sales Up 7.3%; Net 11%

Sales and profits for the first nine months of 1963 "were comfortably ahead" of the corresponding periods of 1962, according to John C. Virden, Chairman and President of the Cleveland-based producer of automotive and industrial equipment and components.

Sales for the three quarters ended Sept. 30 totaled $243,299,962, an increase of 7.3% over the $226,677,788 in the corresponding period of 1962.

Net profits amounted to $12,459,150, or $2.27 a share on 5,480,747 shares outstanding. This represented an increase of 11% over the net income of $11,225,788, or $2.05 per share for the first nine months of 1962.—V. 198, p. 1534.

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Eichler Homes, Inc.—Pacific Coast Exch Listing—

On Oct. 29, 1963, it was reported that the common stock of the company was listed on the Pacific Coast Stock Exchange.—V. 198, p. 862.

Ekco Products Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$77,951,150	$76,748,821
Profit before income taxes	9,053,275	8,918,674
Net profit	3,947,541	3,930,217
Earned per common share	$1.43	$1.41
Common shares	2,704,763	2,688,245

—V. 198, p. 1233.

Elco Corp.—Quarterly Report—

Period Ended Sept. 30—	1963	1962
Net sales	$3,123,489	$2,389,920
Income before taxes	224,228	153,833
Provision for income taxes	125,546	85,752
Net income	98,682	68,081
Income per common share	$0.18	$0.12
Common shares outstanding	546,141	546,141

—V. 198, p. 1233.

Electric Storage Battery Co.—Nine Mos.' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Net sales	116,255,000	107,573,000
Profit before taxes	8,452,000	8,686,000
Estimated income taxes	4,353,000	4,343,000
Net profit	4,099,000	4,343,000
Net prof. per. sh. of stk. outstdg. at Sept. 30	$2.44	$2.58

—V. 198, p. 1326.

Electronic Associates, Inc.—Acquisition—

On Oct. 30 Electronic Associates announced that it had acquired control of Pacific Data Systems, Inc., a Santa Ana, California firm specializing in low-cost digital computers. The announcement was made by Lloyd F. Christianson, President of EAI. Pacific Data Systems formerly was a wholly-owned subsidiary of the Mesa Scientific Corp. of Inglewood, Calif. The acquisition was made for an undisclosed amount of cash.

PDS will be operated as an EAI subsidiary with headquarters and manufacturing facilities in Santa Ana.—V. 198, p. 1534.

Empire Financial Corp.—Net Higher—

The company showed almost a 66% gain in earnings, even after allowances for the new tax on savings and loan earnings, for the three months ended Sept. 30, 1963, Samuel Oschin, President, reported.

Earnings for the third quarter, after allowances for taxes, were $403,953 or 50 cents a share as compared with $245,020 or 30 cents in the like three months of 1962, when no taxes were applicable to the savings and loan earnings.

For the nine months ended Sept. 30, 1963, earnings before the new tax rate was applied were $1,330,219 or $1.65 a share up from $883,334 or $1.09 a share in the like 1962 period. After provision of $233,000 for taxes, net earnings of Empire Financial were $1,097,219 or $1.36 a share in the first nine months this year.

Per share earnings are based on 805,915 common shares, the average number outstanding during the period.—V. 198, p. 569.

Equitable Gas Co.—Net Higher—

Equitable Gas reported consolidated earnings for the first nine months of 1963 of $4,788,418, equal to $1.95 per common share, against earnings for the first nine months of 1962 of $4,510,286, or $1.84 per share.

For the twelve months ended Sept. 30, 1963, earnings amounted to $6,061,591, or $2.47 per share, as compared with $5,610,748, or $2.29, for the twelve months ended Sept. 30, 1962.—V. 198, p. 569.

Essex Chemical Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$8,937,000	$7,271,000
Net profit	260,000	61,000
Per common share	$0.25	$0.07
Common shares	1,016,205	807,755

—V. 198, p. 569.

Ets-Hokin Corp.—Earnings Report—

Mr. J. Ets-Hokin, President of this San Francisco based prime construction contractor and electro/mechanical engineering firm, told San Francisco security analysts that the company had net earnings of $685,890 equal to 78 cents per share on the 881,453 common shares outstanding, for the nine months ended Sept. 30, 1963. Sales for the period were $35,934,611.

Mr. Ets-Hokin said that the company's current backlog is about $103,000,000, or about 70% higher than a year ago.

There are no comparative figures for the year previous because the company has since changed its accounting procedure.—V. 198, p. 1233.

Fafnir Bearing Co.—Sales Higher—

The company has reported that earnings for the nine months Sept. 30, 1963, maintained the same levels as reported during the corresponding period last year.

The company reported net sales for the nine months of $58,468,951 as compared with $53,600.535 for the same period of 1962. Net income for the nine month period was $4,744,767 against $4,742,370 a year ago. Earnings per share were $2.10 for the nine months ended Sept. 30, the same as this time last year.

In the third quarter ended Sept. 30, 1963, the company reported sales of $17,841,795 and net income of $1,336,432 against sales of $17,670,904 and net income of $1,565,339 respectively for the 1962 period. Income per share was 59c against 69c per share in the comparable quarter last year.

In a message to stockholders, it was stated that traditionally, third quarter results are affected by vacation closings in the company's plants and those of its customers. Incoming orders in the third quarter were ahead of last year and domestic business continued to reflect currently the strength displayed so far this year by the U. S. economy. Abroad, incoming business was better in the third quarter and backlog at Sept. 30 reflected this rise in new orders.—V. 198, p. 1326.

Fall River Gas Co.—Rights Offering to Stockholders—The company is offering its stockholders the right to subscribe for 7,692 additional common shares at $38 per share, on the basis of one new share for each 23 held of record Oct. 2. Rights will expire Nov. 15. No underwriting is involved.

Net proceeds, estimated at $281,403, will be used for loan repayment.

BUSINESS—The company headquartered at 155 North Main St., Fall Rives, Mass., is a public utility incorporated under Massachusetts law in 1880. The firm is engaged primarily in the sale of natural gas, and also sells manufactured gas for peaking purposes. The company provides gas service to residential, commercial, industrial and housing unit customers in Fall River, Massachusetts, and in the neighboring towns of Somerset, Swansea and Westport. The area served had a total population of 128,695 according to the 1960 Federal census as compared with a population of 131,639 according to the 1950 Federal census.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
First mortgage bonds:		
3¾% series due 1980	$2,400,000	$1,965,000
5¼% series due 1980	1,000,000	875,000
5¼% series due 1986	1,200,000	1,175,000
Common stock ($10 par)	1,834,445 shs.	1,834,445 shs.

—V. 198, p. 1435.

Ferro Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Sales	$57,709,000	$52,425,000
Income before taxes	4,673,000	4,056,000
Income taxes	2,323,000	2,085,000
Net income	2,350,000	1,971,000
Earnings per share based on shares outstanding at end of period	$2.81	$2.38

—V. 198, p. 569.

Financial Corp. of America—Nine Months' Net Up 35%; Revenue 19%—

Net and gross income for the third quarter ended Sept. 30, 1963, reached the highest level in the history of the company, William Breliant, President, announced.

Net income for the third quarter was $967,061, equal to 43 cents per share, up from $600,301, or 27 cents per share for the same period of 1962. This represented an increase of 61%, Mr. Breliant said.

Gross income for the third quarter was $6,446,815, against $5,097,329 for the same quarter in 1962, or an increase of 26%.

For the nine months ended Sept. 30, the company's net income of $2,411,157 or $1.07 per share, showed a 35% increase over the $1,809,988 or 81 cents per share for the same period in 1962, while gross income from operations increased 19% to $17,810,480 from $14,953,184 a year earlier, Mr. Breliant stated.

A stock split in the form of a 20% stock dividend, declared by Directors on Aug. 23, 1963, has been approved by the appropriate state authority and will be payable Jan. 2, 1964 to stockholders of record Dec. 6, 1963. It is the intention of the Directors to declare the next cash dividend—on the stock outstanding after the stock split—at the present quarterly rate, Mr. Breliant said. This would represent a 20% increase in the cash dividend rate, and would be payable Jan. 2, 1964, he noted.—V. 197, p. 1013.

First Virginia Corp.—Exchange Offer—Pursuant to an Oct. 16, 1963 prospectus, the company is offering to exchange 314,159 shares of its common stock for the following banks: Mount Vernon National Bank & Trust Co., Mount Vernon, Va.; National Bank of Manassas, Manassas, Va.; Purcellville National Bank, Purcellville, Va., and Falls Church Bank, Falls Church, Va.

The basis of exchange will be nine shares of First Virginia for each Mount Vernon share held; nine shares of First Virginia for each Manassas share held; 11 shares of First Virginia for each Purcellville share held, and 90 shares of first Virginia for each Falls Church share held.

Accepting stockholders must forward certificates, with letter of transmittal to their respective banks. The offer will expire Nov. 16. No underwriting is involved.

BUSINESS—The corporation, which has its executive office at 2924 Columbia Pike, Arlington, Virginia, was incorporated under the laws of Virginia on Oct. 21, 1949 as Mt. Vernon Insurance Agency, Inc. Its name was changed to The First Virginia Corp. by amendment to its Articles of Incorporation on Dec. 7, 1956. Until 1956 it was engaged primarily in the general insurance agency business and it continued to conduct an insurance business until the end of 1959. It is no longer engaged in such business.

First Virginia is a registered bank holding company within the meaning of the Bank Holding Co. Act of 1956 and has nine banking subsidiaries engaged in the general commercial banking business in the State of Virginia. Five of these Subsidiary Banks are located in northeastern Virginia, near the District of Columbia, two are located in the Shenandoah Valley in northwestern Virginia, and one each is located in Richmond and Norfolk, Virginia. The corporation functions primarily as controlling stockholder of said banks and as such supplies them with various services.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Long-term debt:		
6% subord. notes, due July 15, '73	------	$4,000,000
5% note, due July 2, 1978	------	22,000
1st trust notes payable to non-affiliated banks by bank building subsidiaries	------	704,111
1st trust note payable to an individual by a subsidiary bank	------	81,000
Capital stock:		
Common stock ($1 par)	6,500,000 shs.	4,589,496 shs.
Common stock warrants & options	400,000 shs.	382,000 shs.

—V. 198, p. 1133.

Fluor Corp., Ltd.—Notes Sold Privately—On Oct. 29, the corporation announced that it had placed directly with the Prudential Insurance Co. of America an $8,000,000 5⅜% promissory note, due Nov. 1, 1978. Francis I. duPont, A. C. Allyn, Inc., New York, assisted in negotiations leading to the placement.

Headquartered in Los Angeles, Fluor is a leader in the engineering and construction industry in the U. S. and abroad. It will use the proceeds to retire certain long-term debt, and to increase working capital.—V. 198, p. 1233.

Ford Motor Co.—Net Lower—

Consolidated net income in the third quarter of 1963 was $69,700,000, against $82,100,000 in the third quarter of 1962, Henry Ford II, Chairman, and Arjay R. Miller, President, announced.

Based on the average number of shares outstanding during each period, consolidated net income per share was 63 cents in the third quarter of 1963 and 74 cents in the third quarter of 1962.

Consolidated sales in the third quarter of 1963 were $1,763,700,000, slightly higher than sales of $1,747,800,000 in the third quarter of 1962. Factory sales of U. S.-built cars, trucks and tractors in the third quarter of 1963, however, were 10% lower than in the third quarter of 1962. Sales in the third quarter last year reflected the recovery of production losses resulting from a strike in June, 1962.

In the first nine months of 1963, consolidated sales were $6,197,800,000, and consolidated net income was $346,900,000 or $3.14 per share. In the first nine months of 1962, consolidated sales were $5,790,700,000, and consolidated net income was $350,400,000 or $3.18 per share.——V. 198, p. 1631.

Frito-Lay, Inc.—Sales, Net Higher—

Sales and earnings set new records for the fiscal year ended Aug. 31, 1963, it was announced by Fladger F. Tannery, President.

Sales amounted to $165,226.031 up from $146,632,364 for last year or an increase of approximately 13%. Earnings increased 23% to a total of $6,644,493 against $5,405,164 in fiscal 1962.

Earnings per share were $1.56 on the basis of 4,253,850 shares outstanding, compared with $1.29 a year ago with 4,197,773 shares outstanding. Mr. Tannery said that sales and earnings are expected to continue in a favorable trend in fiscal 1964.—V. 197, p. 2355.

Gamble-Skogmo, Inc.—Sales, Net Higher—

Sales set new records in the third quarter and for the nine months ended Sept. 30, Carl C. Raugust, President, said in an interim report to shareholders. For the quarter he noted that consolidated net sales were $51,095,499, an increase of 10.1% over $46.396,668 reported last year, and for the nine months, were $138,743,429, up 16.4% from $119,234,216 for the same period a year ago.

Net income from operations for the third quarter was $1,125,419, an increase of 27% over the $885,499 earned in the same quarter last year. Nine-month net income from operations increased to $3,295,908 from $3,043,025 reported in 1962. Pre-tax income for the quarter was $1,935,960 against $1,890,815 in 1962 and, for the nine months $4,964,724 this year and $5,870,492 in 1962.

Total consolidated net income, including non-recurring income, adjusted for all periods to reflect write-offs of premium over book value paid for General Outdoor Advertising Co., Inc. stock on the basis of plants sold, amounted in the third quarter to $1,147,760, or 43 cents a share as compared with $1,811,979, or 68 cents a share last year.

For the nine months, total consolidated net income was $3,657,043, or $1.36 a share, against $4,470,260, or $1.68 a share a year ago, the report says. There were 2,687,326 common shares outstanding at Sept. 30, and 20,000 fewer a year ago.—V. 198, p. 1534.

Garrett Corp.—Merger Meeting Date Set—

On Oct. 24 the Garrett Corp. and Signal Oil & Gas Co. announced that special stockholders meetings for approval of the merger between the two companies would be held in Los Angeles on Dec. 19 and Dec. 20, respectively, according to Harry Wetzel, Garrett President, and Russ Green, Signal President.

Commenting on a recent public implication by Curtiss-Wright that said Garrett or Signal Boards would change their minds, Mr. Wetzel said: "The possibility is absurd. The merger was carefullly weighed by both Boards. It was the considered opinion of both groups that such a merger was in the best interest of the stockholders. This announcement of the two special meetings confirms our intention to recommend this beneficial merger to our stockholders," said Mr. Wetzel.

"There is a very large 'if' in the Curtiss-Wright offer," Mr. Wetzel points out, "if an insufficient number of shares is tendered or, if in the opinion of Curtiss-Wright, any one of the number of conditions outlined in its offer, including the final filing material action or suit against Curtiss-Wright takes place, then Curtiss-Wright has the option not to accept any stock tendered, as was the case with its first Sept. 11 tender offer," Mr. Wetzel said.

"Garrett will continue to vigorously press its suit filed on Sept. 24 and will seek a preliminary injunction against Curtiss-Wright on the grounds that any purchase of Garrett stock by Curtiss-Wright pursuant to the offer would be a violation of Section 7 of the Clayton Anti-Trust Act," stated Mr. Wetzel.

"The injunction will seek to enjoin Curtiss-Wright from voting Garrett common stock or acquiring any representation on the Garrett Board," he said.

Curtiss-Wright's Offer Fails—

See Curtiss-Wright Corp., this issue.—V. 198, p. 1634.

General Acceptance Corp.—Partial Redemption—

The corporation has called for redemption on Dec. 1, 1963, through operation of the sinking fund, not more than 24,047 shares of its 60 cents voting preference convertible stock at $10 per share plus accrued dividends of five cents per share. Payment will be made at The Chase Manhattan Bank, N. Y.

Preference stock is convertible into common stock up to the close of business on Dec. 1, 1963 at 0.555247 of a common share for each preference share.

Appointment—

Chemical Bank New York Trust Co., New York has been appointed to act as trustee, paying agent and registrar for the 4¾% senior debentures due 1983 of the corporation.—V. 198, 14.38.

General Cigar Co., Inc.—Nine Months' Net Lower

Sales set new records in both the third quarter and the nine months ended Sept. 30, 1963, Edgar M. Cullman, President, reported.

Net income for the third quarter equalled the like period of the previous year. For the nine months, net earnings were off. In both cases, Mr. Cullman commented, net earnings were affected by continuing heavy expenditures for advertising and marketing.

For the third quarter ended Sept. 30, 1963, sales rose 11.7% setting a new record of $18,467,200 and compared with $16,626,003 for the similar period of 1962.

Net income for the third 1963 quarter amounted to $629,620 compared with $625,252 the year before. Per-share earnings for the third quarter of 1963 amounted to 41 cents, equal to 41 cents a share earned in the like period of 1962.

Sales for the nine months ended Sept. 30, 1963, advanced 7.9% to a new kpeak of $49,419,184 from $46,148,972 for the same period last year.

Net earnings for the 1963 nine months amounted to $1,700,039, equal to $1.11 per common share, compared with $2.016,737, equal to $1.30 per common share, for the similar nine months of 1962. —V. 198 p. 679.

General Dynamics Corp.—Net Up Sharply—

Consolidated net income of General Dynamics for the nine months ended Sept. 30 amounted to $41,892,218 or $4.19 per common share, Roger Lewis, President, announced. This compares with $33,992,194 or $3.40 per common share during the same period in 1962.

Earnings for the third quarter of 1963 were $15,857,442 or $1.59 per common share compared with $11,147,777 or $1.11 per common share in the third quarter of 1962.

Net sales for the first nine months of 1963 amounted to $1,036,460,597 by comparison with $1,498,642,793 for the equivalent period las year. Net sales for the third quarter were $330,281,723 compared with $441,247,089 during the same quarter last year.

Mr. Lewis pointed out that General Dynamics' earnings during the first three quarters of 1963 and all of 1962 were not subject to United States income taxes as a result of carrying forward the unused portion of the loss reported by the company in 1961.—V. 198, p. 473.

General Motors Acceptance Corp.—Debentures Offered—On Oct. 31, Morgan Stanley & Co., New York, as manager of an underwriting group, announced the public sale of $150,000,000 General Motors Acceptance 4½% debentures, due Nov. 1, 1985, priced at 99½% and accrued interest to yield approximately 4.536% to maturity.

PROCEEDS—Net proceeds from the sale will be added to the general funds of the company and will be available for the purchase of receivables or for maturing debt. The proceeds initially may be applied to reduction of short-term borrowings or invested in short-term securities.

REDEMPTION FEATURES—The debentures will not be redeemable for eight years, except pursuant to a special redemption provision applicable at any time under certain conditions of declining retail receivables. On and after Nov. 1, 1971, the debentures will be redeemed at the option of the company at a price of 102% for one year and thereafter at prices declining to the principal amount on and after Nov. 1, 1981.

BUSINESS—GMAC finances the distribution of new products manufactured by General Motors to dealers for resale, and finances such dealers' retail instalment sales of new products as well as used units of any make. Financing related to automotive vehicles comprised 99% of the dollar volume of receivables purchased by GMAC in the first six months of 1963.

UNDERWRITERS—Under the terms of and subject to the conditions contained in an underwriting agreement dated Oct. 30, 1963, the underwriters named below have severally agreed to purchase, and the company has agreed to sell to them severally,

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in the respective amounts set forth below, an aggregate of $150,000,000 principal amount of debentures:

	Amount (000's Omitted)
Morgan Stanley & Co.	$9,700
Abbott, Proctor & Paine	125
Almstedt Brothers	125
American Securities Corp.	750
A. E. Ames & Co., Inc.	400
Anderson & Strudwick	125
Arnhold & S. Bleichroeder, Inc.	400
Auchincloss, Parker & Redpath	400
Bache & Co.	1,000
Bacon, Whipple & Co.	600
Robert W. Baird & Co., Inc.	600
Baker, Watts & Co.	300
Baker, Weeks & Co.	750
Ball, Burge & Kraus	400
J. Barth & Co.	200
Bateman, Eichler & Co.	125
Bear, Stearns & Co.	1,000
A. G. Becker & Co. Inc.	1,000
William Blair & Co.	600
Blair & Co. Inc.	900
Blunt Ellis & Simmons	400
Blyth & Co., Inc.	2,700
Boettcher & Co.	150
Bosworth, Sullivan & Co., Inc.	150
J. C. Bradford & Co.	400
Alex. Brown & Sons	1,000
Brown, Lisle & Marshall	125
Brush, Slocumb & Co. Inc.	125
Burnham & Co.	150
Bruns Bros. & Denton, Inc.	400
Butcher & Sherrerd	150
Chace, Whiteside & Winslow, Inc.	150
Chapman, Howe & Co.	200
Childs Securities Corp.	300
Clark, Dodge & Co. Inc.	1,350
Richard W. Clarke Corp.	125
Clayton Securities Corp.	125
Coffin & Burr	600
C. C. Collings & Co., Inc.	125
Julien Collins & Co.	300
Cooley & Co.	300
Courts & Co.	400
Crowell, Weedon & Co.	125
Cunningham, Schmertz & Co., Inc.	125
Curtiss, House & Co.	150
J. M. Dain & Co., Inc.	200
Davenport & Co.	125
Shelby Cullom Davis & Co.	200
Davis, Skaggs & Co.	125
De Haven & Townsend, Crouter & Bodine	200
Dempsey-Tegeler & Co., Inc.	200
Dewar, Robertson & Pancoast	125
Dick & Merle-Smith	1,000
R. S. Dickson & Co. Inc.	600
Dillon, Read & Co. Inc.	3,000
Dixon Bretscher Noonan Inc.	125
Dominick & Dominick	1,350
The Dominion Securities Corp.	400
Doolittle & Co.	125
Drexel & Co.	2,700
Francis I. duPont, A. C. Allyn, Inc.	1,350
Eastman Dillon, Union Securities & Co.	2,700
F. Eberstadt & Co.	600
Elkins, Morris, Stokes & Co.	150
Elworthy & Co., Inc.	150
Emanuel, Deetjen & Co.	150
Equitable Securities Corp.	1,350
Estabrook & Co.	1,350
Fahey, Clark & Co.	200
Fahnestock & Co.	150
Faulkner, Dawkins & Sullivan	125
Ferris & Co.	125
The First Boston Corp.	3,000
First of Michigan Corp.	750
First Securities Corp.	150
First Southwest Co.	125
Folger, Nolan, Fleming & Co. Inc.	900
Fulton, Reid & Co., Inc.	400
Gairdner & Co. Inc.	200
Robert Garrett & Sons	300
Glore, Forgan & Co.	2,700
Goldman, Sachs & Co.	2,700
Goodbody & Co.	600
Grant Brownell & Co.	300
Green, Ellis & Anderson	300
Greenshields & Co Inc.	200
Gregory & Sons	600
Halle & Stieglitz	400
Hallgarten & Co.	1,350
Hallowell, Sulzberger, Jenks, Kirkland & Co.	150
Halsey, Stuart & Co. Inc.	2,700
Harriman Ripley & Co., Inc.	2,700
Harris & Partners Inc.	600
Ira Haupt & Co.	400
Hayden, Miller & Co.	400
Hayden, Stone & Co. Inc.	1,000
Hemphill, Noyes & Co.	1,350
H. Hentz & Co.	300
Hickey & Co.	125
Hill Richards & Co., Inc.	125
J. J. B. Hilliard & Son	200
Hirsch & Co., Inc.	300
J. A. Hogle & Co.	200
Hornblower & Weeks	1,800
Howard, Weil, Labouisse, Friedrichs & Co.	125
E. F. Hutton & Co. Inc.	900
W. E. Hutton & Co.	1,350
The Illinois Co. Inc.	400
Indianapolis Bond & Share Corp.	125
Investment Corp. of Norfolk	125
Janney, Battles & E. W. Clark, Inc.	400
The Johnson, Lane, Space Corp.	200
Johnston, Lemon & Co.	400
Edward D. Jones & Co.	125
Jones, Kreeger & Co.	125
Joseph, Mellen & Miller, Inc.	150
Kalman & Co., Inc.	300
Kay, Richards & Co.	125
Kenower, MacArthur & Co.	125
Kidder, Peabody & Co. Inc.	2,700
Kirkpatrick-Pettis Co.	150
Kormendi & Co., Inc.	200
Kuhn, Loeb & Co. Inc.	3,000
Ladenburg, Thalmann & Co.	1,000
Laird, Bissell & Meeds	600
Laird & Co., Corp.	200
W. C. Langley & Co.	900
Lazard Freres & Co.	2,700
Lee Higginson Corp.	1,800
John C. Legg & Co.	200
Lehman Brothers	2,700
Lester, Ryons & Co.	125
Loewi & Co. Inc.	150
Irving Lundborg & Co.	150
Mackall & Coe	200
MacNaughton-Greenawalt & Co.	125
Manley, Bennett, McDonald & Co.	200
Mason-Hagan, Inc.	200
A. E. Masten & Co.	300
McCormick & Co.	300
McDonald & Co.	400
McDonnell & Co. Inc.	600
McLeod, Young, Weir, Inc.	400
McMaster Hutchinson & Co.	150
Mead, Miller & Co.	125
Merrill Lynch, Pierce, Fenner & Smith Inc.	2,700
Merrill, Turben & Co., Inc.	400
The Milwaukee Co.	400
Mitchum, Jones & Templeton Inc.	150
Model, Roland & Co.	400
Moore, Leonard & Lynch	300
W. H. Morton & Co. Inc.	900
F. S. Moseley & Co.	1,800
Mullaney, Wells & Co.	300
Nesbitt, Thomson & Co., Inc.	200
W. H. Newbold's Son & Co.	200
Newburger & Co.	125
Newhard, Cook & Co.	300
New York Hanseatic Corp.	200
Paul J. Nowland & Co.	125
The Ohio Co.	400
Pacific Northwest Co.	300
Paine, Webber, Jackson & Curtis	1,800
Charles A. Parcells & Co.	125
Piper, Jaffray & Hopwood	300
W. C. Pitfield & Co., Inc.	200
Wm. E. Pollock & Co., Inc.	300
Prescott & Co.	200
R. W. Pressprich & Co.	1,350
Putnam & Co.	300
Quail & Co., Inc.	125
Raffensperger, Hughes & Co., Inc.	150
Rauscher, Pierce & Co., Inc.	125
Reinholdt & Gardner	300
Reynolds & Co., Inc.	1,350
Riter & Co.	600
The Robinson-Humphrey Co., Inc.	400
Rodman & Renshaw	150
Rotan, Mosle & Co.	125
L. F. Rothschild & Co.	1,350
Salomon Brothers & Hutzler	2,700
Schmidt, Roberts & Parke	125
E. H. Schneider & Co.	150
Schwabacher & Co.	400
Scott & Stringfellow	200
Chas. W. Scranton & Co.	300
Shearson, Hammill & Co.	1,000
Shields & Co., Inc.	900
Shuman, Agnew & Co.	300
I. M. Simon & Co.	150
Singer, Deane & Scribner	300
Smith, Barney & Co. Inc.	2,700
Smith, Moore & Co.	150
F. S. Smithers & Co.	1,000
William R. Staats & Co.	400
H. J. Steele & Co.	125
Stein Eros. & Boyce	300
Stern Brothers & Co.	400
Stern, Frank, Meyer & Fox	125
Stifel, Nicolaus & Co., Inc.	150
Stillman, Maynard & Co.	200
Stix & Co.	125
Stone & Webster Securities Corp.	2,700
Stroud & Co., Inc.	600
Sutro & Co.	150
Sweney Cartwright & Co.	125
Swiss American Corp.	400
Thomas & Co.	300
Townsend, Dabney & Tyson	125
Spencer Trask & Co.	1,350
Tucker, Anthony & R. L. Day	1,350
Underwood, Neuhaus & Co. Inc.	125
Van Alstyne, Noel & Co.	200
Wagenseller & Durst, Inc.	125
G. H. Walker & Co.	900
Walston & Co., Inc.	200
Watling, Lerchen & Co.	400
Weeden & Co. Inc.	400
Wertheim & Co.	1,350
J. C. Wheat & Co.	125
White, Weld & Co.	2,700
J. R. Williston & Beane Inc.	150
Winslow, Cohu & Stetson Inc.	200
Dean Witter & Co.	2,700
Wood, Gundy & Co., Inc.	600
Wood, Struthers & Co., Inc.	1,350
Woodard-Elwood & Co.	150
Yarnall, Biddle & Co.	200

—V. 198, p. 1529.

General Motors Corp.—Earnings Up 12%—

The company has announced that its earnings in the third quarter rose to $208 million, or 72 cents a common share, up 12% from $186 million, or 64 cents a share in the like period of 1962.

Net profit in the first nine months was a record $1 billion, or $3.79 a share, up 13% from the $962 million, or $3.36 a share, of the 1962 period. This was the first time that GM has passed $1 billion in profit in the first nine months of a year.

Sales in the third quarter topped $3 billion, up 9% from the nearly $2.8 billion of a year earlier and the highest for a third period since 1955. Nine-month sales set a record of nearly $11.7 billion, up 12% from the nearly $10.5 billion of a year earlier.

"The 1963 totals reflected the increased demand for GM vehicles in the U. S. and Canada and a strong upsurge in sales of GM vehicles manufactured overseas," a report to stockholders said. "The increase in sales of vehicles manufactured overseas was due mainly to sales of the Opel Kadett, which was introduced in August 1962." The Kadett is a small, German-made GM car, slightly larger than the German Volkswagen.

Frederic Donner, G M Chairman, and John Gordon, President, said, "As we enter the 1964 model year, public confidence in the economy continues strong." They added that "this confidence, coupled with sustained demand for General Motors products, gives promise of good business in the months ahead."

In the 1962 fourth quarter, GM earned a record $497 million, or $1.74 a share, to push profit for all year to a record of almost $1.5 billion, or $5.10 a share.—V. 198, p. 1050.

General Refractories Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Sales	$40,842,682	$35,023,063
Net earnings	3,273,490	1,331,319
Earned per share	$1.11	$0.45

—V. 198, p. 570.

General Time Corp.—Sales Up 4%; Net 22%—

Sales and rental revenues in the first nine months of this year (40 weeks ended Oct. 5) totaled $55,231,000 against $52,687,000 in the corresponding period last year, a gain of 4%, it was announced by D. J. Hawthorne, Chairman. Net income increased 22% to $1,064,000, equal to 52 cents per share, compared with $825,000, or 40 cents per share, in the first 40 weeks of 1962.

Third quarter sales were slightly below last year due to heavier than usual consumer product shipments in the second quarter. Sales totaled $23,051,000 for the 16-week period ended Oct. 5. This compares with sales of $23,636,000 for the corresponding period a year ago. Net income amounted to $718,000, or 35 cents a share, against $678,000, equal to 33 cents a share, in the 1962 period.

Mr. Hawthorne said that the company has broken ground for a new plant in Manchester, Pa., to manufacture precision parts. —V. 198, p. 193.

Genesco, Inc.—Acquires 94.1% of Kress—

On Oct. 28, 1963, it was reported that Genesco, in a series of tender offers that expired Oct. 24, had acquired 94.1% of the outstanding common stock of S. H. Kress & Company.

Maxey Jarman, Genesco Chairman, said 2,196,647 of the 2,335,624 outstanding Kress shares were tendered for $27 a share. This would mean an indicated outlay by Genesco of $59,209,569 plus transfer expenses and taxes. These additional expenses totaled less than $500,000, a Genesco spokesman said.

Kress is expected to add 40 cents a share to Genesco's earnings the first year after payment of financial charges, Mr. Jarman estimated.

The purchase is being financed "by cash that we will generate internally and will not require the issuance of any new securities," Mr. Jarman said.—V. 198, p. 1629.

Georgia Power Co.—Earnings—

12 Months Ended Sept. 30—	1963	1962
	$	$
Operating revenues—electric	182,150,291	172,126,076
Operation and maintenance expenses	93,764,993	85,653,586
Depreciation and amortization	21,132,104	21,165,896
Investment credit—net of amortization	1,502,862	731,144
Taxes—Federal and state income	16,506,348	17,468,306
Deferred income taxes—net	3,056,990	3,145,872
Other	11,093,702	10,478,428
Total operating expenses	147,056,999	138,649,232
Operating income—electric	35,093,292	33,476,844
Other income—dividends from subsidiary	1,538,842	
Other	394,540	396,191
Miscellaneous income deductions	211,304	160,712
Income before interest charges	36,815,370	33,712,323
Interest on long-term debt	11,472,769	10,760,629
Other interest charges	365,413	230,998
Interest charged to construction	†1,995,273	†961,338
Net income	26,972,461	23,682,034
Dividends on preferred stock	3,186,914	2,879,879
Net income after dividends on pfd. stock	23,785,547	20,802,155

† Loss.—V. 198, p. 1435.

Getty Oil Corp.—Partial Redemption—

The corporation (formerly Pacific Western Oil Corp.) has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $407,000 of its 3½% 15-year debentures due June 1, 1964 at 100% plus accrued interest. Payment will be made at the Morgan Guaranty Trust Co. of New York, 23 Wall Street, N. Y.—V. 197, p. 1838.

Gordon Jewelry Corp.—Net Up 16%; Sales 7.8%—

Net income for the nine months ended Aug. 31 was 16% over the previous year on a 7.8% gain in sales, Harry B. Gordon, President, and Aron S. Gordon, Executive Vice-President, said in a report to shareholders.

The retail jewelry store chain is reporting for the nine-month period because it changed its fiscal year-end from Nov. 30 to Aug. 31, the report noted. Net income for the period amounted to $820,075, equal to 99 cents a share, compared with $706,617, equal to 86 cents a share, in the like nine months to Aug. 31, 1962. Sales and other income totaled $17,643,290, against $16,366,966.—V. 198, p. 286.

Green Shoe Manufacturing Co.—Secondary Offering—

On Oct. 29, 1963, it was reported that a secondary offering of 23,800 shares of this firm's outstanding common stock was sold at $24 per share through Kidder, Peabody & Co., New York.—V. 197, p. 917.

Greyhound Corp.—Net, Revenues Higher—

Greyhound has announced earnings and revenues for the third quarter and first nine months of 1963.

Consolidated net income for the three months ended Sept. 30, 1963, was $13,994,305, equal to 96 cents per share on an average of 14,512,549 common shares outstanding.

M. C. Frailey, President, said this compares with net income of $13,272,224 for the third quarter of 1962, or 92 cents per share on an average of 14,276,302 common shares outstanding. This is a 4.3% increase in earnings per common share over the third quarter of 1962.

It should be pointed out that during the third quarter of 1962 there was a substantial volume of passenger business to and from the Seattle World's Fair.

Net income for the first nine months of 1963 was $24,624,622, equal to $1.68 per common share outstanding. For the same period in 1962, net income was $22,156,976, equal to $1.51 per common share outstanding. Thus, earnings per common share for the first nine months of 1963 were up 11.3% over the comparable period in 1962. All per share earnings figures are after preferred dividend requirements and give effect to a 5% stock dividend paid May 31, 1963.

Third-quarter 1963 revenues were $117,315,000, against $113,851,000 for the same three months in 1962.

For the first nine months of 1963, operating revenues totaled $288,167,000. For the same period last year, revenues were $275,065,000.—V. 198, p. 383.

Grolier Inc.—Net Up 12.7%; Sales 14.8%—

Earnings of $4,793,960 for the nine months ended Sept. 30, up 12.7% over the comparable period of 1962, were reported by the company.

Net sales for the period increased by 14.8% to $88,366,824, against $77,005,764 for the first nine months of 1962. Per-share earnings rose to $2.06 on 2,294,093 combined shares of common and class B common, as against the 1962 figure of $1.82 on 2,287,343 shares from earnings of $4,252,958.—V. 198, p. 1534.

Gulf American Land Corp. — Private Financing Arranged—

The company has announced that it had arranged to borrow $7,500,000 at 6½% interest from Bankers Life & Casualty Co., Chicago. The loan is repayable in 10 years.

Gulf American also stated that it had arranged a $1,500,000 two-year loan, at 6% interest, from the Boca Raton National Bank, Boca Raton, Fla.

Leonard Rosen, President, said the borrowings would result in a sharp reduction in interest expenses. The company has been borrowing from factors at terms of 2½ to 3 years and interest rates of between 8% and 12%.—V. 198, p. 570.

Gulf Power Co.—Earnings—

12 Months Ended Sept. 30—	1963	1962
Operating revenues—electric	$27,675,522	$25,885,238
Operation and Maintenance Expenses	11,275,425	9,901,902
Depreciation	3,638,719	3,451,905
Investment credit—net of amortization	175,071	90,769
Taxes—Federal income	3,512,583	3,621,550
Deferred income taxes—net	527,459	528,166
Other	2,306,432	2,076,911
Total operating expenses	21,435,689	19,671,203
Operating income—electric	6,239,833	6,214,005
Other income	†13,341	†10,137
Miscellaneous income deductions	11,503	12,507
Income before interest charges	6,214,989	6,191,361
Interest on long-term debt	1,729,421	1,729,421
Other interest charges	87,191	58,545
Interest charged to construction	†140,997	†83,560
Net income	4,539,374	4,486,955
Dividends on preferred stock	494,761	494,761
Net income after dividends on pfd. stock	4,044,613	3,992,194

† Loss.—V. 198, p. 474.

Hamilton Cosco, Inc.—Sales, Net Lower—

Sales for the third quarter were down $780,575 from the same period in 1962. Sales were $5,545,538 against $6,326,113 for the third quarter last year.

Clarence O. Hamilton, President of the household products and office furniture manufacturing firm, said that no further decline was expected in the fourth quarter.

Sales for the year to date amounted to $19,637,269, down from $20,756,436 for 1962.

Net income for the quarter was $243,979, compared with $565,807 for the like period last year. In addition to lower sales, Mr. Hamilton pointed out lower earnings resulted from expenses in moving tubing and blanking operations from Weirton, West Virginia, to the Household Products Division plant at Columbus. Expenses of the move will continue to influence earnings in the fourth quarter. —V. 197, p. 1635.

Handy & Harman—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$71,661,777	$77,511,893
Net income (after taxes)	729,479	939,501
Net earnings per share of common stock (after preferred dividend)	$0.49	$0.64

—V. 198, p. 383.

Harvill Corp.—Earnings Report—

The company has reported that interruptions in continuity of military purchases are adversely affecting its third and fourth quarters in comparison to the current year's first half.

President James Tuthill said net earnings for the nine months ended July 31 were $253,216, equal to 31 cents per share, on net sales of $3,671,291.

Earnings at the end of the 1963's first six months were $263,078.

Until this year the company had not reported first- and three-quarter earnings, and there were no comparable figures given for last year.

The report to stockholders said commercial business had remained steady, but that slowdowns in ammunition component orders and military aircraft hinge contracts had brought about production declines.

Sales for the year to end Oct. 31 are expected to be approximately $4,300,000, the executive said.—V. 198, p. 101.

(Walter E.) Heller & Co.—Notes Sold Privately—

On Oct. 30, Walter E. Heller & Co. announced that it had borrowed $15,000,000 from institutional investors, comprising $9,000,000 of subordinated notes and $6,000,000 of junior subordinated notes, due in each case Oct. 1, 1978. The direct placement was negotiated by New York Securities Co., New York City, and Dean Witter & Co., San Francisco. The company, a leader in factoring and industrial financing, will use the proceeds for general corporate purposes. —V. 198, p. 1636.

Hewitt-Robins Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$48,710,500	$52,786,800
Net earnings after taxes	1,087,700	967,000
Net earnings per common share	$1.36	$1.15
Shares outstanding	652,986	652,676

—V. 198, p. 771.

High Voltage Engineering Corp.—Earnings Report

The company has announced net earnings of $1,146,824, or 48 cents per share, on sales of $14,278,159 for the nine months ended Sept. 30, 1963.

Similar figures for the 1962 period were not available since the company reported only semi-annually until this year.—V. 198, p. 1435.

Hoover Co.—Secondary Offering—On Oct. 30, 1963, it was reported that a secondary offering of 41,400 shares of this firm's class A stock had been made at $33.50 per share by Bache & Co., N.Y.—V. 197, p. 407.

Howard Aiken Industries, Inc.—New Co. Formed—

On Oct. 29, the announcement was made of the formation of Howard Aiken Industries, Inc., which will take over the businesses presently operated by the P. R. Hoffman Co., Carlisle, Pa., and Mechanical Products, Inc., Jackson, Mich. Both of these companies will be operated as separate divisions of Howard Aiken Industries which will maintain its executive offices in Carlisle, Pa.

Dr. Howard H. Aiken, President and Board Chairman of the Hoffman organization, will retain the same positions in the newly-formed company.

The company, as presently composed, said Dr. Aiken, is now engaged in the electronic component, aerospace, electrical equipment, home appliance and aeronautical fields. "We estimate that consolidated sales for the year 1963 should be in the $7 to $8 million range," he added.

The P. R. Hoffman Co. was founded in 1938 to manufacture machinery for the production and processing of quartz crystals. The company is now one of the prime suppliers of both synthetic and natural crystal blanks used in the electronic and aerospace indus-

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tries. It has also maintained its position as one of the foremost manufacturers of saws and lapping machines necessary in the production of crystals.

Mechanical Products, Inc. was founded in mid-1940 by A. D. Knapp, Jackson industrialist, who has since retired from active participation in the company. The firm manufactures aircraft circuit breakers, overload protectors for small motors and controls for smog-free mufflers. The small overload protectors are sold principally to manufacturers of automatic washers, dryers and garbage disposal units.

In 1962, sales volume of Mechanical Products was in the $5 million range, with products being about evenly divided between the aircraft and home appliance fields.

Inland Container Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$88,451,000	$86,556,000
Net earnings after provision for Federal & state taxes on income	4,775,000	5,916,000
Less dividends paid on preferred stock	405,000	405,000
Net earnings applicable to common stock	4,370,000	5,511,000
Net earnings per share of common stock	$2.16	$2.72
Common shares outstdg. at end of period	2,027,460	2,026,060

—V. 198, p. 571.

Interchemical Corp.—Sales, Net Higher—

The company has reported gains in sales and earnings for the nine-months ended Sept. 30, 1963.

Sales for the period totaled $111,187,000 up from $106,183,000 in 1962. Net income after taxes rose to $4,408,000, or $1.94 a common share after preferred dividends from $4,130,000, or $1.83 a common share, last year.

Provision for income tax payments during the latest nine-month period was $4,350,000, as against $4,395,000 in the comparable 1962 period. The average number of common shares outstanding increased 25,378 from the 2,128,453 outstanding in the 1962 period. —V. 198, p. 1636.

Interlake Iron Corp.—Sales, Net Lower—

This Cleveland-based producer of merchant iron, ferroalloys and coal, has reported that sales and revenues in the first nine months of 1963 were $64,282,894, down from $65,171,944 in the same period of 1962. Net income for the nine months was $3,890,330, or $1.58 per share of common stock. In the first nine months of 1962, net income was $4,084,241 or $1.81 per share.

T. F. Bell, President, said that "though affected by the customary seasonal decline in shipments, third quarter results improved on those for the same period last year." The company's net income for the third quarter was $1,372,355 or 52 cents per share. In 1962, in the same period, net income was $1,021,693, equal to 45 cents per share.—V. 198, p. 571.

Jaeger Machine Co.—Net Slightly Lower—

The company has announced that for the first three months ended Sept. 30, 1963, net income was $198,857, equivalent to 25 cents per share, compared to $210,654 or 26 cents per share for the same period of the previous year—comparative earnings per share are based on the 795,685 sharse of common stock currently outstanding.—V. 197, p. 2152.

Johnson & Johnson—Sales, Net Higher—

Consolidated domestic sales for the first nine months of 1963 were $273,709,000, or 1.1% higher than 1962, it was announced by Philip B. Hofmann, Chairman. The surgical dressings and medical products firm had sales of $270,636,000 for the first nine months of 1962.

Consolidated domestic net earnings for the frist three quarters of 1963 were $15,751,000, or 9.2% higher than net earnings of $14,430,000 for the first nine months of 1962. Cash dividends for the first three quarters of 1963 from foreign subsidiaries were $2,323,000, against $1,230,000 for the same period in 1962. Earnings per share of common stock were $2.63, up from $2.41 for the same period in 1962. This was calculated on 5,995,654 shares outstanding on Sept. 30, 1963, compared with 5,981,564 shares outstanding at the same time last year.—V. 198, p. 864.

Joy Manufacturing Co.—Net Up Sharply—

The company has reported unaudited year-end net income of approximately $3,252,000, or $1.75 per share, on sales of $96,948,000 during the fiscal year ended Sept. 30, 1963.

This year's figures compare with earnings of $981,016, or 53 cents per share, on sales of $93,402,403 in fiscal 1962. Joy is a manufacturer of heavy machinery for mining, construction, and general industry.—V. 198, p. 571.

Kaiser Aluminum & Chemical Corp. — Acquires Brazilian Affiliate—

The company has acquired a substantial interest in an aluminum wire mill in Brazil, R. A. Clayton, President of Kaiser Aluminum's International Division, announced on Oct. 24.

The company purchased a portion of the shares of Empreza Produtos de Aluminio, S. A., previously owned by Southwire Co. of Carrollton, Ga. Details of the financial arrangements were not disclosed.

EMPRAL's facilities include the aluminum wire mill located on a 60-acre plant site at Lorena in the state of Sao Paulo as well as offices and warehouses throughout Brazil. The plant is equipped to produce a wide range of wire and cable products and accessories used in the electrification programs of Brazil.

"Our interest in EMPRAL will make it possible for Kaiser Aluminum to participate in the rapidly expanding Brazilian aluminum cable market through locally produced products," Mr. Clayton stated.—V. 198, p. 1637.

Kennecott Copper Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Sales	367,017,593	380,652,596
Net income	42,810,148	47,215,882
Per share	$3.87	$4.27

—V. 198, p. 475.

Kerr-McGee Oil Industries, Inc.—Sales, Earnings Higher—

Consolidated net income of Kerr-McGee Oil Industries for its first fiscal quarter which ended Sept. 30, 1963 amounted to $5,008,928 on sales of $57,553,994, D. A. McGee, President and Chairman, reported to stockholders attending the company's annual meeting. The company' net income for the comparable quarter of its previous fiscal year was $4,208,689, on re-stated sales of $51,897,130.

Mr. McGee said that earnings per common share amounted to 80 cents on the 6,290,108 shares outstanding at the end of the quarter just completed. This compares with earnings per common share of 68 cents for the similar quarter a year ago when there were 6,164,079 shares outstanding.—V. 198, p. 1439.

(S. H.) Kress & Co.—Genesco Acq. 94.1% of Stock

See Genesco, Inc., this issue.—V. 198, p. 1439.

La Maur Inc.—Net, Sales Higher—

The company has reported that nine month earnings for the period ended Sept. 30, 1963 rose to $367,100 or 97 cents per share on net sales of $5,993,500 in comparison to $334,200 or 93 cents per share on net sales of $5,305,300 for a like period in 1962. —V. 198, p. 680.

Lee Rubber & Tire Corp.—To Sell Division—

See Aeroquip Corp., this issue.—V. 197, p. 1316.

Life Assurance Co. of Pennsylvania — Stock Split Approved—

On Oct. 31 stockholders approved an amendment to the company's Articles of Agreement changing the par value of the capital stock to $4 from $5 per share, thus effecting a five-for-four stock split.

Following the effectiveness of the stock split, Life Assurance Co. will have authorized capital of $2,500,000, divided into 625,000 shares of $4 par value stock in place of 500,000 shares of $5 par value stock.

Sherman J. Edelman, President, stated, following stockholder approval, that the stock split will become effective Dec. 10, 1963, to stockholders of record Nov. 20, 1963.—V. 198, p. 1278.

Life & Casualty Insurance Co. of Tennessee—Net Increases 4.4%—

S rong improvement in sales and earnings and an increase in life insurance in force highlighted the company's third quarter report to stockholders.

Guilford Dudley, Jr., President, told stockholders that the company, during the first nine months of 1963, showed a 45% improvement in increase in insurance in force over the same period last year.

He said operating earnings also are up 4.4% for the nine months period, compared to last year's gains after taxes. The net gain from operations so far this year totals $6,426,000, or $1.02 per share, against $6,154,000, or 98 cents per share, as reported for the same period in 1962 on the basis of 6,300,000 shares presently outstanding.

The third quarter report also highlighted sales increases of 11% over the same period last year. This was a 7.8% jump over the preceding quarter.—V. 198, p. 865.

Lockheed Aircraft Corp.—Net Up 23%; Sales 9%—

The company has reported that net earnings for the first nine months of 1963 totaled $32,638,000—the best nine-months earnings in Lockheed history—up 23% from the $26,478,000 for the comparable period a year earlier.

The ratio of earnings to sales for the nine months ended Sept. 29 rose from 2.1% for the 1962 period to 2.4%, Board Chairman Courtlandt S. Gross and President Daniel J. Haughton stated in a regular quarterly report to stockholders. Sales increased 9% from the $1,260,329,000 for the comparable period of 1962 to a total of $1,375,369,000 in the first three quarters of this year.

Sales for the third quarter amounted to $473,554,000, an increase over the $412,209,000 recorded for the same period last year, and about level with the $475,633,000 of the preceding quarter of 1963.

Third quarter earnings came to $11,167,000, against $9,987,000 for the third period of 1962, the aerospace executives reported.

Per share earnings, based on the average number of shares outstanding, were $3.07 for 1963's first nine months, up from $2.55 per share a year ago adjusted for the four-for-three stock split at mid-year 1963. For the third quarter, earnings were $1.05 per share compared with an adjusted 95 cents for the third period a year earlier.—V. 198, p. 572.

Kraft Loans, Inc.—Assets Sold— —

See City Finance Co., Inc., this issue.—V. 193, p. 2216.

McCrory Corp.—New Bank Loan Agreement—

On Oct. 29 McCrory Corp. reported the signing of a $57,000,000 revolving credit agreement with its present banks.

Harold M. Lane, President, said the $57,000,000 credit carries interest at the prevailing prime rate. Participating banks are Chemical Bank New York Trust Co., The Chase Manhattan Bank, The First National Bank of Boston, and Franklin National Bank. —V. 198, p. 954.

McGregor-Doniger Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$42,197,419	$39,087,432
Net inc. before Federal income taxes	1,628,499	2,196,062
Federal income taxes	823,000	1,109,000
Net income	805,499	1,087,062
Net income per share	$0.87	$1.06

—V. 198, p. 865.

McLouth Steel Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Sales	179,567,367	149,381,371
Net before income tax	27,290,698	15,204,400
Federal income taxes	14,100,000	8,270,000
Net income	13,190,698	6,934,400
Earned per share	$3.73	$1.96

—V. 198, p. 1535.

Masonite Corp.—Net Up 11.3%; Sales 8.2%—

The company has reported net earnings of $6,238,319 on record net sales of $86,841,824 for the year ended Aug. 31.

Net income was up 11.3% for the year, equal to $3.45 per share, compared with $3.15 for the previous year adjusted for a 5% stock dividend in the final quarter of fiscal 1963.

Sales rose 8.2% from last year's $80,251,752, the previous all-time high.—V. 198, p. 102.

Maxson Electronics Corp.—Shows Profit for Year

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, were reported by W. L. Maxson, Jr., President. 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.—V. 198, p. 772.

Mead Corp.—Nine Months' Net Lower—

Earnings for the third quarter ended Sept. 29, 1963 amounted to $2,987,837 equal, after preferred dividends, to 53 cents per share on 5,558,771 common shares, the average outstanding during the period.

This compares with $2,972,672 for the third quarter ended Sept. 30, 1962, equal to 53 cents on 5,514,215 common shares, the average outstanding during this comparable period.

Net sales for the third quarter of 1963 were $111,530,353. For the corresponding period in 1962 the net sales were $105,034,898.

For the three quarters ended Sept. 29, 1963 earnings amounted to $10,216,668, equal to $1.81 per share. This compares with $11,305,991 in the same period a year ago, equal to $2.02 per share.

Net sales for the three quarters of 1963 amounted to $335,421,164 compared with $325,622,157 in the corresponding period of 1962.—V. 198, p. 475.

Mead Johnson & Co.—Sales, Net Lower—

The company has reported gross sales of $78,027,146, and net profit of $3,325,250, or 57c per common share for the first nine months of 1963.

This compares with sales of $95,376,720, and earnings of $4,237,221, or 74c per share for the first nine months of 1962.

Earnings for the third quarter were 18c per share compared to 12c for the same period a year ago.

New Director—

On Oct. 25, it was reported that James C. Hemphill, General Partner of the investment banking firm of Goldman, Sachs & Co., was elected to the Board of Directors.—V. 198, p. 475.

Medallion Pictures Corp.—Earnings Forecast—

The company will reflect revenues for the six months ended Oct. 31, 1963 in excess of $1,000,000 and earnings for the period of at least 80 cents per share, whereas the entire fiscal year ended April 30, 1963, the company reflected earnings of 81 cents per share on revenues of $1,436,000, according to Ben Schrift, President.—V. 195, p. 403.

Meridian Fund, Inc. — Capital Stock Offered — On Oct. 22, 1963, Centennial Management & Research Corp., Denver, offered publicly, 500,000 shares of this firm's capital stock at an initial price of $11.01, plus a 5% sales charge.

Net proceeds will be used for investment.

BUSINESS—Meridian Fund is a mutual fund established with the assistance of representatives of the Colorado Medical Society, to be used in systematic investment and retirement plans either alone or in conjunction with pension life insurance or pension annuities. Shares of the Fund are intended to be sold primarily to doctors and other professional persons who are members of a professional association which has approved the offering of the Meridian Plans to its members. Shares will also be sold in conjunction with deferred benefit plans established for such persons and their employees, particularly those designed to qualify as tax-exempt pension or employee benefit plans under the recently adopted Keogh law.

The investment objective of Meridian Fund is to provide a relatively conservative program for investors whose principal purpose is to accumulate funds for retirement (although there can be no assurance that the investment in shares of the Fund will provide an adequate retirement income). The Fund's program will make available to shareholders a portfolio composed of bonds, preferred stocks, and common stocks. At least 20% of the portfolio at current market will be invested at all times in securities such as obligations of the United States, Canadian and other foreign governments and their agencies; equipment trust certificates, institutional bonds, and corporate obligations and preferred stocks, and at least another 20% will be invested in common stocks. Portfolio balance will vary within these limits, depending on the management's estimate of economic conditions. The Fund is headquartered at 714 Boston Bldg., Denver.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Capital stock ($1 par)	5,000,000 shs.	510,838 shs.

—V. 197, p. 1009.

Michigan Wisconsin Pipe Line Co.—Partial Red'n—

The company has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $495,000 of its 5¾% first mortgage pipe line bonds due June 1, 1980 at 101.86%. Payment will be made at the First National City Bank of New York.—V. 198, p. 384.

Midland-Guardian Co.—Notes Sold Privately—On Oct. 30, 1963, it was reported that $12,050,000 of this firm's notes due 1978-80 had been sold privately through Kidder, Peabody & Co. Inc., New York. —V. 197, p. 1950.

Midwestern Gas Transmission Co.—Partial Red'n—

The company has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $1,200,000 of its 5¾% first mortgage pipe line bonds due 1980 at 100.54% plus accrued interest. Payment will be made at the First National City Bank, 55 Wall Street, N. Y.—V. 197, p. 1840.

Montana-Dakota Utilities Co.—Partial Redemption

The company has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $250,000 of its 4½% first mortgage bonds due Dec. 1, 1982 at 100.64% plus accrued interest. Payment will be made at the Chemical Bank New York Trust Co., 20 Pine Street, N. Y.—V. 198, p. 866.

Moog Servocontrols, Inc.—Net Lower—

The company has reported first quarter sales of $4,583,135 and earnings of $39,173, equal to 8 cents per share. Moog's first quarter ended Sept. 30, 1963. Sales for the same period last year were $3,612,162 and earnings were $98,357 or 20 cents per share. President William C. Moog noted that sales and earnings were depressed as in previous years due to the disruption of operations caused by vacation scheduling.—V. 198, p. 954.

Motor Wheel Corp.—Sales, Net Up Sharply—

The company recorded sharply increased earnings for the nine months ended Sept. 30, 1963, it was announced by Raymond J. Wilcox, President.

Earnings for the period were $1,670,655 or $2.02 per share, the highest since 1955. This compares with $451,006 or 54 cents a share during the first nine months of 1962.

Sales were $52,287,816 up from $41,122,748 in the first nine months of 1962.

The company posted third quarter 1963 earnings of $467,598 or 56 cents a share the best since 1953. This compares with $16,236 or 2 cents a share a year ago.

Sales were $15,719,464 against $12,713,076 in the third quarter of 1962.—V. 198, p. 476.

Motorola Inc.—Record Sales, Net—

Motorola has reported all time record sales and earnings for the third quarter. Sales for the period were $98,163,075, an increase of 15% over the 1962 record year total of $85,051,498. Earnings for the third quarter were $4,117,165 or $1.02 per share, against $3,412,104 or 85c. This represents an increase of 20% in earnings over the third quarter of 1962.

Sales for the first nine months of 1963 also established a record, totalling $270,329,305, an increase of 10% over the 1962 figure of $244,700,845 for the equivalent period. Earnings for nine months were $9,030,259 or $2.24 per share, nearly equaling nine-month 1962 earnings of $9,098,080 or $2.26 per share.

Robert W. Galvin, President, said that record earnings for the second and third quarters of the year have made up for the reduced earnings in the first quarter caused by extraordinary expenditures for the development and introduction of new products.

"All six of the company's domestic divisions contributed additional sales and/or earnings to the improved results," Mr. Galvin said.

Galvin predicted favorable fourth quarter prospects with sales and earnings exceeding those of the final quarter of 1962. "This will result in record sales for the year 1963 and total profits higher than last year," Galvin said.—V. 197, p. 476.

Murphy Corp.—Net Up 46%—

The company had net income of $1,558,000 in the quarter ended Sept. 30, C. H. Murphy, Jr. President, announced. This is an increase of 46% over earnings of $1,069,000 in the like quarter a year earlier.

On a per share basis, earnings were equivalent to 39 cents after provision for $65,161 in dividends on preferred stock against 26 cents in third quarter last year after preferred dividends of $67,240.—V. 198, p. 681.

Muskegon Piston Ring Co.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$13,770,000	$12,551,000
Net earnings	876,000	752,000
Net earnings per share	$1.67	$1.43

—V. 197, p. 2154.

Narda Microwave Corp.—Quarterly Report—

Period Ended Sept. 30—	1963	1962
Sales	$704,239	$713,144
Earnings (after taxes)	40,049	32,396
Per share	$0.06	$0.05

—V. 194, p. 2336.

National Biscuit Co.—Sales Up 7%; Net 12%—

Record sales and earnings figures for the first nine months of 1963 were announced by the company.

Nabisco's net sales for the first three quarters of this year were $411.3 million, up 7% from $383.3 million a year ago.

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Profits of the nine months totaled $23.5 million, equal to $1.74 per share of common stock, an increase of about 12% over the $1.55 per share earned in the same period of 1962.

For the third quarter of 1963, net sales reached $139.0 million, against the 1962 figure of $130.4 million. Profits were $8.2 million, or 61 cents per common share, compared with earnings of 55 cents per share in the corresponding quarter a year ago.

(There were no sales of Survival Ration Crackers to the Federal Government in the third quarter of 1963, compared with sales of $2.3 million in this period last year.)

Nabisco President Lee S. Bickmore attributed the increases to the generally good economic conditions and said that Nabisco's several product lines had shown increases in response to aggressive advertising and promotion programs. He stated the present unward trend is expected to continue through the fourth quarter of this year.—V. 198, p. 1328.

National Can Corp.—Sales Down, Net Up—

National Can Corp. third quarter and nine months' earnings have topped those of 1962.

Even though sales of $46,629,933 in this year's third quarter were lower than the $47,980,194 reported last year, net profit for the quarter rose from $1,814,915 to $1,826,020. Allowing for an adjustment for the stock dividend payout last year, the per share earnings in both year's third quarters were 85 cents.

Net income after taxes for the first nine months of 1963 totaled $2,347,546 on sales of $100,925,038, compared with $2,009,063 on sales of $97,859,465 for the similar period of 1962. This amounts to nine months' earnings in 1963 of $1.09 per share, against 94 cents on an adjusted basis last year.—V. 198, p. 681.

National Cash Register Co.—Sales Up; Net Lower—

Sales for the first nine months of 1963 totaled $415,002,618, Robert S. Oelman, Chairman and President, announced. For the comparable period of 1962 NCR's sales were $393,577,734.

Net income was $12,348,076, Mr. Oelman said, compared with $13,515,311 for the first three quarters of last year. The 1963 nine-month earnings amounted to $1.49 a share on the 8,298,957 shares outstanding on Sept. 30, against $1.63 on 8,298,707 shares as of Sept. 30, 1962.

Mr. Oelman said the reduction in the company's net income for the first nine months of the year was due primarily to the increasing volume of NCR's machine rental business—largely made up of electronic computer systems—which has characterized the past several quarters. The rental of such systems requires that the company initially bear the substantial manufacturing marketing, installation and depreciation costs involved, even though its rental income is received only over a period of years, he added. —V. 198, p. 476.

National Oats Co.—Net Higher—

The company has reported that earnings for the three months period ended Sept. 30, 1963 amounted to $87,639.78, or $0.529 per share, compared to $105,741.15, or $0.638 per share, for the corresponding period a year ago.—V. 197, p. 1841.

National Vulcanized Fibre Co.—Sales, Net Higher

The company has reported sales of $19,376,000 with earnings of $716,400 for the first nine months of 1963. This compares with sales of $19,059,000 and earnings of $651,500 during the equivalent 1962 period.

The company's 1963 earnings for the nine months amounted to $1.11 per share on 646,427 weighted average shares outstanding. In the first nine months of 1962 earnings were 99 cents a share on 660,000 shares.—V. 198, p. 476.

New England Gas & Electric Association—Net, revenues Higher—

New England Gas & Electric Association in a consolidated summary of earnings for the 12 months ended Sept. 30, 1963, shows net income during that period of $5,250,059 compared with $4,909,201 for the same period last year. This amounts to earnings of $2.08 per common share issued and outstanding in the current period against $1.95 per common share outstanding for the 12 months ended Sept. 30, 1962, based on 2,518,643 common shares outstanding at the end of each period.

Total consolidated operating revenues for the latest 12 months were $63,987,558 up from $60,216,893 for the corresponding period last year, an increase of 6%.—V. 197, p. 717.

Newmont Mining Corp.—Proposed Stock Split—

On Oct. 29 P. Malozemoff, President, announced that directors had voted to recommend to stockholders a 2½-for-1 split of the common stock. This action involving a change in the authorized common stock of the company from 8,000,000 shares of $10 par value to 12,000,000 shares of $4 par value will be submitted to a special meeting of stockholders to be held in December 1963.

Mr. Malozemoff also announced an increase in the regular cash dividend on the presently outstanding common stock from 60 to 75 cents per share, payable on Dec. 15, 1963 to stockholders of record at Nov. 29, 1963. This increased dividend will be equivalent to an annual dividend rate of $1.20 per share of new common stock after the split.

Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net income for period	$9,513,308	$8,109,501
Provision for preferred dividend	1,765,875	824,075
Net income after preferred dividend	7,747,433	7,285,426
Per share common stock	$2.74	$2.58
Provision for income taxes included in net income above	1,982,129	1,757,548

—V. 198, p. 195.

New York & Honduras Rosario Mining Co.—Stock Split Approved—

On Oct. 30 stockholders approved changing the capitalization of the company from 450,000 shares par value $3.33⅓ to 2,000,000 shares par value $1.00 and the distribution on Nov. 27, 1963, of two new additional shares for each share held of record Nov. 6, 1963.—V. 198, p. 1051.

New York Telephone Co.—Revenues Up 5.3%; Net Lower—

The company has announced that its net income for the third quarter of 1963 was $39,133,000, or 47 cents a share against $37,669,000, or 50 cents a share on fewer shares, for the corresponding 1962 quarter.

Operating revenues for the latest quarter were $304,282,000, up 5.3% from $288,960,000 in the same quarter last year, while operating expenses and taxes increased 5.4% to $257,181,000, from $244,104,000.—V. 198, p. 1631.

New York Trap Rock Corp.—Net Lower—

This producer of crushed stone in the New York area, has reported net income of $987,879 or 91 cents a share for the first six months of fiscal 1964 ended Sept. 30, 1963 compared with $1,108,895 or $1.04 a share in the corresponding period in fiscal 1963.

Second quarter earnings were off from last year's second three-month period at $419,793 versus $624,311.

Wilson P. Foss, President, said in his letter to stockholders, "It is still to early accurately to predict the effects of the $100,000,000 cut in New York State's highway budget, but prospects for exceeding last year's total earnings of $1.17 per share are good."—V. 198, p. 1638.

North American Van Lines, Inc.—Net Higher—

The company broke all records for earnings and volume during the first nine months of 1963. Consolidated earnings, including 18 cents which is non-recurring, were $1.76 per share compared to $1.46 for the same nine months of last year. Volume of $38,450,000 was up 9.8%.—V. 198, p. 682.

Northwestern Mutual Life Insurance Co. — Sales Up 17.6%—

A record-breaking sales trend during the first nine months of 1963 indicates that insurance in force with the company will approach $12 billion by the end of the year, President, Donald C. Slichter reported.

Mr. Slichter's nine-month report noted that sales of $758,974,897 had smashed a previous high of $659,065,416 set in 1960, and exceeded comparable sales for 1962 by 17.6%. The third quarter total included record-setting September sales of $81,666,665, more than $10 million higher than the previous mark set in September, 1961, and 21.9% higher than September sales a year ago. Total insurance in force as of Sept. 30 was $11,777,063,637.—V. 197, p. 240.

Old Florida Rum Co. — Rights Offering to Stockholders—The company is offering holders of its common stock the right to subscribe for 225,836 units, consisting of one share of additional common stock and one stock warrant, at $1.75 per unit, on the basis of one unit for each three shares of common stock held as of Oct. 25, 1963.

The subscription offer expires Nov. 14, 1963, and the unsubscribed portion of the shares and the warrants will be underwritten by a group managed by Consolidated Securities Corp., Pompano Beach, Fla.

Although offered as a unit the common stock and stock warrants are immediately separable and transferable. Each stock warrant entitles the holder to purchase one share of common stock at $3 a share at any time on or before Oct. 25, 1965.

PROCEEDS—Net proceeds, estimated at approximately $320,000, will be added to working capital and used for other corporate purposes including retirement of sundry indebtedness in the amount of approximately $100,000, to finance inventories $100,000, for advertising $25,000, to purchase equipment $30,000 and about $65,000 to pay current obligations past due.

BUSINESS—The company was organized in February 1962 to produce and market such alcoholic beverages as rum, gin, vodka and cordials from Florida agricultural products. The company is headquartered at 1035 N. W. 21st Terrace, Miami.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
8% first mtge. note due 2-15-68	------	$100,000
6% first mtge. note due 1-7-68	------	18,000
Sundry indebt. due within 1 yr.	------	58,754
Common stock (50 cents par)	2,000,000 shs.	903,346 shs.
Stock warrants	225,836 wts.	225,836 wts.

UNDERWRITERS—The several underwriters named below have severally agreed, subject to the terms of their underwriting agreement with the company, to purchase at the subscription price any of the units not subscribed for, in the percentages set opposite their respective names. Under certain circumstances involving default of one or more underwriters, less than all of the units may be purchased:

Consolidated Securities Corp.	31%
Nolting, Nichol & O'Donnell Inc.	27
Hensberry & Co.	27
T. Nelson O'Rourke, Inc.	10
Kenneth B. Stucker, Investment Securities	5

—V. 198, p. 471.

Otter Tail Power Co. — Additional Financing Details—Our Oct. 28, 1963 issue reported the sale on Oct. 24 of $7,000,000 principal amount of this firm's 4⅝% first mortgage bonds due Nov. 1, 1993 at 101.50% to yield 4.53%. Additional financing details follow:

PURCHASERS — The purchasers named below have severally agreed to purchase from the company the following respective principal amount of bonds:

	Amount
Halsey, Stuart & Co. Inc.	$5,100,000
Allison-Williams Co.	200,000
William Blair & Co.	400,000
The Illinois Co. Inc.	300,000
Mackall & Coe	200,000
McMaster Hutchinson & Co.	200,000
Mullaney, Wells & Co.	200,000
Stifel, Nicolaus & Co., Inc.	200,000
Thomas & Co.	200,000

—V. 198, p. 1638.

Owens-Illinois Glass Co. — To Sell Continental Can Shares—

See Continental Can Co., this issue.—V. 198, p. 682.

Owens-Corning Fiberglas Corp.—Nine Mos.' Report

Period Ended Sept. 30—	1963	1962
	$	$
Net sales	195,174,000	184,857,000
Net before income taxes	19,081,000	22,975,000
Income tax provision	10,110,000	12,162,000
Net income	8,971,000	10,813,000
Earned per share	$1.34	$1.61

—V. 198, p. 572.

Pacific Far East Line, Inc.—Partial Redemption—

The corporation has called for redemption on Dec. 1, 1963 through operation of the sinking fund, $300,000 of its United States Government Insured Merchant Marine Bonds, 5% SS China Bear series due 1981 and $300,000 of its 5% SS Philippine Bear series due 1981 at 100% plus accrued interest. Payment will be made at the Irving Trust Co., One Wall Street, New York 15, N. Y.—V. 197, p. 2253.

Pacific Homes (Los Angeles)—Bonds Offered—On Oct. 31, 1963, B. C. Ziegler & Co., West Bend, Wis., offered publicly $3,000,000 of this firm's first mortgage serial bonds. The bonds, dated Sept. 1, 1963, mature serially from March 1, 1965 through Sept. 1, 1978, and were priced to yield at from 4½% to 5½%.

Net proceeds, together with other funds, will be used to construct a new addition to the Fredericka Manor retirement home at Chula Vista, Calif.

BUSINESS—Pacific Homes had its real beginning in 1912 when the first church sponsored home for the elderly was built between Los Angeles and Hollywood. With the merging of the German Methodist Church and the Methodist Episcopal Church, a new corporation was formed, Pacific Old Peoples Home, predecessor of Pacific Homes. Today, Pacific Homes owns and operates six residences for senior citizens. In addition, the corporation owns and operates seven hospitals and convalescent homes in California and Arizona to fulfill its life-care obligations for all of its more than 1,500 permanent residents.

The Methodist Church has been active in the retirement housing field for the elderly in Southern California for more than 50 years, and Pacific Homes is now the largest and one of the oldest operators of retirement homes in America.

For many years Pacific Homes has owned and operated a retirement home for senior citizens at Chula Vista, California. This retirement home is known as Fredericka Manor and is located on a beautiful 27-acre site in Chula Vista approximately eight miles south of San Diego and only a short distance from the ocean shore. The corporation plans to increase the present facilities of Fredericka Manor through construction of an all new high rise building and medical units estimated to cost approximately $4,830,300.

The net proceeds of the first mortgage serial bonds, now being issued, will be used to pay part of the cost of constructing the new Fredericka Manor facility.—V. 198, p. 426.

Pacific Gas & Electric Co.—Bonds Offered — On Oct. 29, Halsey, Stuart & Co. Inc., Chicago, headed a group of underwriters which offered $70,000,000 Pacific Gas & Electric 4½% first and refunding mortgage bonds, series JJ, due June 1, 1996 at 101.72% and accrued interest. The group was awarded the bonds on its bid of 101.09%. Other bids for the bonds, both as 4½s, came from First Boston Corp., 100.963, and Blyth & Co., 100.93.

PROCEEDS—Proceeds from the sale of the bonds initially will become part of the treasury funds of the company and will be applied toward the cost of additions to its properties.

REDEMPTION FEATURES—The Series JJ bonds will be redeemable at the option of the company and for sinking fund at prices ranging from 106.72% to 100%. However, none of these bonds may be redeemed prior to June 1, 1968 from the proceeds of debt incurred at an interest cost to the company of less than the effective interest cost to the company of these bonds.

BUSINESS—Pacific Gas & Electric is engaged principally in furnishing electricity and natural gas throughout most of northern and central California. The territory has an estimated population of approximately 7,350,000 and includes the City of San Francisco.

PURCHASERS—The purchasers named below have severally agreed to purchase from the company the following respective amounts of the Series JJ Bonds:

	Amount (000's Omitted)		Amount (000's Omitted)
Halsey, Stuart & Co. Inc.	$16,850	The Johnson, Lane, Space Corp.	$400
Allison-Williams Co.	250	John B. Joyce & Co.	200
Arnhold & S. Bleichroader, Inc.	400	Kormendi & Co., Inc.	200
C. S. Ashmun Co.	200	Ladenburg, Thalmann & Company	6,000
Eache & Co.	4,500	Mackall & Coe	400
Ball, Burge & Kraus	1,750	McMaster Hutchinson & Company	400
Barret, Fitch, North & Co. Inc.	300	Mid-South Securities Co.	150
Bioren & Co.	100	Mullaney, Wells & Co.	500
Burns Bros. & Denton, Inc.	1,500	Norris & Hirshberg, Inc.	200
Carolina Securities Corp.	250	Pierce, Wulbern, Murphey, Inc.	400
City Securities Corp.	400	Wm. E. Pollock & Co., Inc.	1,500
Julien Collins & Co.	300	Raffensperger, Hughes & Co., Inc.	400
Cunningham, Schmertz & Co., Inc.	250	Irving J. Rice & Co. Inc.	200
Dallas Union Securities Co., Inc.	400	N. C. Roberts & Co., Inc.	150
Davenport & Co.	200	Robinson & Co., Inc.	200
Shelby Cullom Davis & Company	900	Rodman & Renshaw	300
DeHaven & Townsend, Crouter & Bodine	400	L. F. Rothschild & Co.	4,500
Delago Securities Co., Inc.	150	Salomon Brothers & Hutzler	7,500
Dreyfus & Co.	250	Scott & Stringfellow	200
Ferris & Co.	200	Seasongood & Mayer	300
First Southwest Co.	400	Shaughnessy & Co., Inc.	200
M. M. Freeman & Co., Inc.	200	Stern Brothers & Co.	900
Freeman & Co.	400	Stern, Frank, Meyer & Fox	300
Funk, Hobbs & Hart, Inc.	300	Sterne, Agee & Leach, Inc.	150
Robert Garrett & Sons	600	Stifel, Nicolaus & Co., Inc.	400
Goodbody & Co.	1,750	Walter Stokes & Co.	200
Gregory & Sons	1,500	Thomas & Company	400
Hallgarten & Co.	4,500	Van Alstyne, Noel & Co.	200
Hallowell, Sulzberger, Jenks, Kirkland & Co.	400	C. N. White & Co.	300
J. B. Hanauer & Co.	300	Wulff, Hansen & Co.	150
Hannaford & Talbot	250	Wyatt, Neal & Waggoner	250
Ira Haupt & Co.	1,500	F. S. Yantis & Co., Inc.	300
Investment Corp. of Norfolk	250	Yarnall, Biddle & Co.	250

—V. 198, p. 1435.

Pacific Southwest Airlines — Additional Financing Details—Our Oct. 28, 1963 issue reported the sale on Oct. 25 of 79,477 shares of this firm's common stock at $35.50 per share. Additional financing details follow:

UNDERWRITERS—The underwriters named below have severally made a firm commitment, subject to the terms and conditions of the underwriting agreement to purchase from the selling stockholders the numbers of shares of common stock set forth below:

	Shares		Shares
E. F. Hutton & Co. Inc.	23,877	Schwabacher & Co.	1,700
Eastman Dillon, Union Securities & Co.	5,000	Bateman, Eichler & Co.	1,500
Hornblower & Weeks	5,000	Crowell, Weedon & Co.	1,500
Paine, Webber, Jackson & Curtis	5,000	Davis, Skaggs & Co.	1,500
White, Weld & Co. Inc.	5,000	Dempsey-Tegeler & Co., Inc.	1,500
Clark, Dodge & Co. Inc.	3,300	Hill Richards & Co., Inc.	1,500
Hayden, Stone & Co. Inc.	3,300	Lester, Ryons & Co.	1,500
Hemphill, Noyes & Co.	3,300	Irving Lundborg & Co.	1,500
Shearson, Hammill & Co.	3,300	Mitchum, Jones & Templeton Inc.	1,500
William R. Staats & Co.	2,300	Stern, Frank, Meyer & Fox	1,500
J. Barth & Co.	1,700	Sutro & Co.	1,500
J. A. Hogle & Co.	1,700		

—V. 198, p. 1638.

Pan American World Airways, Inc.—Net, Revenues Up Sharply—

Net income for the nine months ended Sept. 30, 1963 was $20,874,000, or $3.29 per share, Juan T. Trippe, President, announced. This compares with a net profit of $9,271,000, or $1.38 for the same period of 1962.

Net income after taxes for the third quarter was $16,099,000, a 61% increase over the $10,027,000 in the third quarter of 1962. Net income per share for the third quarter of 1963 was $2.54 on 6,340,394 shares outstanding, compared to $1.50 on 6,695,134 shares outstanding in 1962.

Operating profits for the quarter and for the nine months were the highest ever recorded by an airline.

Operating profits for the third quarter were $35,804,000, compared to $23,478,000 for the same period of 1962. For the first nine months, operating profits were $51,385,000 against $28,394,000 for the comparable nine months in 1962.

Total operating revenues for the third quarter were $166,948,000, up from $151,118,000 in the corresponding period of the preceding year.—V. 198, p. 1537.

Paramount Pictures Corp.—Sells TV Station—

The company has completed arrangements for the sale of television station KTLA, an independent station in Los Angeles, to Golden West Broadcasters, it was announced on Oct. 28 by Barney Balaban, President of Paramount, and Gene Autry, Chairman of Golden West.

The sale, subject to the approval of the Federal Communications Commission, was for $12,000,000.

It is contemplated that the present management of the station will be retained.

KTLA, which operates on Channel 5 in Southern California, is a pioneer station in the United States and has been owned and operated by Paramount since 1939.—V. 198, p. 773.

Pendleton Tool Industries, Inc. — Sales, Earnings Down—

Sales of Pendleton Tool Industries, in the third quarter ended Sept. 30, 1963 totaled $6,878,242 as compared to $6,887,446 in the corresponding period a year ago, President Morris B. Pendleton announced in a report to stockholders. Net income for the quarter

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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.
ABC Vending Corp. quar.)	12½c	11-26	11-14
Extra	10c	11-26	11-14
Addison-Wesley Publishing, class A (s-a)	6¼c	12-16	11-30
Class B (s-a)	6¼c	12-16	11-30
Advisors Fund, Inc.—			
(From ordinary income)	3c	11-15	11- 1
Ajax Magnethermic (annual)	10c	11-22	11- 1
Alabama-Tennessee Natural Gas (quar.)	30c	12- 2	11-15
Alison Ayres, Inc.	7c	11-18	11- 5
Allied Chemical Corp. (quar.)	45c	12-10	11- 8
Allied Kid Co., common (quar.)	18¾c	11-25	11-14
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 Book-Stratford Press, Inc.	10c	11-20	11- 8
American Electric Power (increased-quar.)	29c	12-10	11-12
Stock div. (subject to approval of SEC)	3%	1-10	12- 9
American Export Lines (quar.)	25c	12- 2	11-15
American Home Products Corp. (monthly)	12c	12- 2	11-14
Extra	8c	12- 2	11-14
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 News Co. (quar.)	25c	12-20	12-10
American Pipe & Construction (quar.)	12½c	11-18	11- 4
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-South African Investment Co., Ltd.			
Increased sem-annual	40c	11-29	11- 8
(Subject to Republic of South Africa withholding tax of 7½%)			
American Tobacco Co. (quar.)	37½c	12- 2	11- 8
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
Applied Arts Corp. (stock div.)	100%	12- 6	11-22
Arkansas Louisiana Gas, common (quar.)	25c	12-13	11-15
90c conv. pref. (quar.)	22½c	12-13	11-15
Arkansas-Missouri Power Co.—			
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
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
Arwood Corporation (quar.)	5c	11-18	11-11
Associated Dry Goods (quar.)	35c	12- 2	11-12
Atlas General Industries (quar.)	10c	11-12	11- 7
Atomics Physics & Science Fund	2c	11-12	10-14
Badger Paper Mills (quar.)	40c	12-12	11-29
Extra	60c	12-12	11-29
Baltimore Radio Show (quar.)	10c	12- 2	11-15
Bankers & Shippers Insurance Co. (N. Y.)—			
Quarterly	65c	11-14	11- 1
Barber-Ellis of Canada, Ltd.	‡$1	12-16	11-29
Beaunit Corporation (quar.)	30c	12- 2	11-15
Beck (A. S.) Shoe—			
(Both the common and preferred payments were omitted at this time).			
Bekins Van & Storage Co. stock div.)	2%	12-15	12- 5
Belding Heminway Co. (quar.)	17½c	12-14	11-12
Stock dividend	3%	12-27	11-12
Bell & Howell Co., common	10c	12- 1	11-15
4¼% conv. preferred	$0.0531	12- 1	11-15
Bemis Bros. Bag (quar.)	50c	12- 1	11-15
Bethlehem Steel Corp., common	37½c	12- 2	11-12
7% preferred (quar.)	$1.75	1- 2	12- 6
Bird & Son, Inc., 5% pfd. (quar.)	$1.25	12- 2	11-20
Blaw-Knox Co. (quar.)	35c	12-16	11-15
Bloch Bros. Tobacco Co.—			
6% pref. (quar.)	75c	12-31	12-17
Bondstock Corp.—			
(4c from earned income plus 4c from capital gains)	8c	11-20	10-31
Borden Company (increased quar.)	47½c	12- 2	11- 8
Brach (E. J.) & Sons (quar.)	27½c	1- 2	12- 6
Breeko Industries (s-a)	25c	11-15	11- 1
Brewer (C) & Co., new com. (initial-quar.)	20c	12-24	12-12
(2-for-1 split)	----	12-24	12-12
Stock dividend	2%	12-24	12-12
Broadway-Hale Stores (quar.)	25c	11-30	11-15
Buck Hill Falls Co. (quar.)	5c	11-15	10-31
Budd Co., common (increased-quar.)	15c	12- 1	11-14
$5 prior preferred (quar.)	$1.25	12- 1	11-14
Bulolo Gold Dredging, Ltd. (s-a)	‡25c	12-13	11-22
Bunker Hill Co. (resumed)	50c	11-27	11-13
Burnaby Paperboard, Ltd.—			
Class A (quar.)	‡22½c	11- 1	10-18
Burndy Corp. (quar.)	15c	11-19	11- 8
California Ink Co. (quar.)	25c	12-15	11-22
California Interstate Telephone (quar.)	20c	11-16	11- 1
Canada Safeway Ltd.—			
4.40% preferred (quar.)	‡$1.10	1- 1	11-30
Canadian Canners, Ltd., class A	‡18¾c	1- 2	12- 2
Canadian Industrial Gas, Ltd., preferred	‡$0.2291	1- 1	12-13
Cannon Mills Co., common (quar.)	80c	1- 2	11-12
Class B common (quar.)	80c	1- 2	11-12
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
Cessna Aircraft Co. (quar.)	25c	11-20	11- 7
Chenango & Unadilla Telephone Corp.—			
Common (quar.)	35c	11-15	10-30
Extra	10c	12-31	11-30
4½% preferred class A & B (quar.)	$1.12½	1-15	12-30
Preferred class C (quar.)	72½c	1- 1	12-30
Preferred class D (quar.)	62½c	1-15	12-30
Chilton Co. (quar.)	25c	11-12	11- 1
City Coach Lines (quar.)	20c	11-15	11- 7
Coburn Credit Co. (stock dividend)—			
(One share of Coburn International Corp. for every five shares held)	----	1-10	11-27
Coca-Cola Bottling (N. Y.) (quar.)	25c	12-13	12- 2
Cohu Electronics (stock dividend)	3%	12-31	11-22
Collins & Aikman Corp., new com. (initial)	18¾c	12- 2	11-15
Colonial Fund (quarterly from capital gains)	38c	11-29	10-31
Colorado Milling & Elevator (quar.)	25c	12- 2	11-15
Commercial Credit Co., common (increased)	45c	12-31	11-29
4½% preferred (quar.)	12½c	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 Stock Fund—			
(Capital gains distribution)	11c	11-25	10-28
Cone Mills Corp., common (quar.)	20c	12- 1	11-15
4% preferred (quar.)	20c	12- 1	11-15
Connohio, Inc., common	10c	1- 2	12-20
40c preferred (quar.)	10c	1- 2	12-20
40c preferred (quar.)	10c	4- 1	3-20
Consolidated Financial Corp. (quar.)	25c	12- 2	11-21
Consolidated Laundries Corp. (quar.)	30c	12- 2	11-15
Extra	10c	12- 2	11-15
Consumers Glass Co., Ltd.—			
New common (initial)	‡5c	11-30	11-25
Continental Airlines (quar.)	5c	12-13	11-22
Continental Copper & Steel Industries, Inc.			
5% preferred (quar.)	31¼c	12- 1	11-13
Cook Coffee Co. (stock dividend)	3%	12-16	11-29
Cooper-Bessemer Corp. (quar.)	40c	12- 6	11-22
Corby (H.) Distillery, Ltd., class A (s-a)	‡50c	12- 1	11- 7
Class B (s-a)	‡50c	12- 1	11- 7
Cory Corporation	10c	1- 2	11-15
Crompton & Knowles Corp. (quar.)	30c	12-13	11-29
Crowley's Milk Co. (quar.)	12½c	12- 1	11-15
Curtis Industries, Inc.	7½c	11-29	11- 8
Curtis Manufacturing, class A	10c	11-15	11- 4
Curtiss Candy, common	25c	12-10	11-29
$4.50 preferred (quar.)	$1.12½	12-10	11-29
D. & R. Plastic Welders (quar.)	$2	10-25	10-21
Extra	$4	10-25	10-21
Deerfield Glassine	50c	11-15	11- 1
Deer Park Baking (quar.)	5c	11-20	11- 1
Deere & Co. (increased quar.)	60c	1- 2	12- 2
Extra	35c	1- 2	12- 2
(2-for-1 stock split subject to approval of stockholders Dec. 16.)			
Delaware RR., quaranteed (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
Dialight Corp. (quar.)	8c	12-13	11-15
Diamond Crystal Salt (quar.)	10c	11-25	11- 8
Dickey Clay Mfg. (quar.)	35c	11-22	11- 8
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
Drackett Co. (quar.)	17½c	11-20	11- 8
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
Dunlop Rubber Co., Ltd., Amer. dep. rcts.—			
(A final payment of seven pence per share less British Income Tax)	----	----	11- 1
Duquesne Brewing (quar.)	15c	11-21	11- 7
Eason Oil (increased annual)	40c	11-15	11- 8
Eastern Stainless Steel Corp.	22½c	12-16	11-21
Eaton Manufacturing, 4¾% pfd. (initial)	$0.296875	11-25	11-11
Ed-U-Cards Mfg. (stock dividend)	2%	12- 1	11- 1
Electrographic Corp. (quar.)	30c	12- 2	11- 4
Electronic Communications, Inc.	5c	1-15	12-31
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
4½% 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
Employers Casualty Co. (Dallas) (quar.)	25c	12- 2	11-22
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
F M C Corporation (quar.)	20c	12-23	11-29
Fairmont Foods Co., common (quar.)	25c	1- 2	11-29
5% Jr. preferred (quar.)	62½c	1- 2	11-29
Fansteel Metallurgical Corp.—			
(Common payment omitted at this time)			
Federal National Mortgage Assn.—			
Monthly	30c	12-16	11-30
Field (Marshall) & Co.—			
(See Marshall Field & Co.)			
Filtrol Corp. (quar.)	45c	12-16	11-15
Finlayson Enterprises, Ltd., class A	‡40c	11- 1	10-18
First Hartford Realty Corp. (quar.)	10c	11-15	11- 1
First Southern Co. (quar.)	5c	11-29	11-15
Firth Sterling Inc. (stock dividend)	3%	12-13	11-15
Florida Telephone Corp. (quar.)	14c	12-20	12-10
Foote Mineral Co. (year-end)	15c	12- 5	11-22
Ford Motor Co. (Canada) (quar.)	‡$1.25	12-16	11-15
Foster-Wheeler Corp.—			
(No action taken on common payment at this time)			
Fram Corp. (quar.)	30c	1-15	12-31
Stock dividend	2%	12-20	12- 5
Futurmill, Inc.—			
Stock dividend of one share for each 50 held	2%	12-15	11-30
Gale & Co., $6 pfd. (quar.)	$1.50	11- 1	10-21
$1.50 preferred A (quar.)	37½c	11- 1	10-21
General Drive-In Corp. (quar.)	12½c	11-25	11- 5
General Finance Corp. (quar.)	20c	12-14	11-29
General Telephone Co. of Wisconsin—			
$5 preferred (quar.)	$1.25	12- 1	11-15
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- 3	12-16
Georgia-Pacific Corp. (quar.)	25c	12-20	11- 8
Stock dividend	1%	12-20	11- 8
Getz (William) Corp. (quar.)	10c	11-20	11- 8
Ginn & Company (increased-quar.)	18c	12- 2	11-15
Gold & Stock Telegraph (quar.)	$1.50	1- 2	12-13
Goodall Rubber, common (quar.)	12½c	11-15	11- 1
$5 preferred (s-a)	$2.50	11-15	11- 1
Gorham Corp. (quar.)	30c	12-13	11-29
Gould Properties Inc., class A (quar.)	22½c	11-15	10-31
Granby Mining, Ltd. (quar.)	‡25c	12-16	11-15
Great Lakes Power, Ltd. (quar.)	‡22½c	12-30	11-30
Greeley Gas Co., 6½% preferred (quar.)	$1.62½	12- 2	11-15
Guardian Mutual Fund, Inc. (year-end of 18c from net investment income plus a distribution of 70c from net realized capital gains)	88c	11-21	11- 7
Hajoca Corp. (quar.)	25c	12- 2	11-15
Handy & Harman, com. (quar.)	11c	12- 2	11-18
5% preferred (quar.)	$1.25	12- 2	11-18
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
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
3.90% preferred (quar.)	48¾c	11- 1	10-11
Hausman Steel (quar.)	11¼c	11-15	11- 1
Hercules Powder Co., common	30c	12-23	11-26
$2 class A (quar.)	50c	12-23	11-26
Hess Oil & Chemical (quar.)	7½c	12-19	12- 5
Holland Paper, Ltd., class A	‡7½c	12- 2	11- 8
Hollingshead (R. M.) Corp. (quar.)	10c	12-27	12-13
Horn & Hardardt Co., common (quar.)	15c	12- 1	11-15
5% preferred (quar.)	$1.25	12- 1	11-15
Howard Stores Corp., common	12½c	12-11	11-15
4¼% preferred (quar.)	$1.06¼	12- 1	11-15
Hudson Pulp & Paper, common (quar.)	31½c	12- 2	11-22
5% preferred (quar.)	31¼c	12- 2	11-22
5.12% preferred (quar.)	32c	12- 2	11-22
$1.41 preferred (quar.)	35¼c	12- 2	11-22
Huston (Tom) Peanut Co. (increased quar.)	18c	11-15	10-31
Hyster Company	25c	1-27	1-17
Extra	35c	1-27	1-17
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
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
Industrial Finance & Thrift—			
(Increased quar.)	$2	11- 1	10-21
International Business Machines Corp—			
(Increased quar.)	$1.25	12-10	11- 8
International Resistance Co. (quar.)	10c	11-29	11-15
Year-end	5c	11-29	11-15
Stock dividend	2%	12-20	11-15
International Silver Co. (quar.)	27½c	12- 1	11-13
International Textbook Co.	75c	12-13	11-15
Interprovincial Pipe Line (quar.)	‡80c	12- 2	11- 8
Interstate Hosts, Inc., common	20c	1- 3	11-30
5% preferred (quar.)	$1.25	12-31	12-14
Iowa Southern Utilities Co., com. (quar.)	23c	12- 1	11-15
4¾% preferred (quar.)	35⅝c	12- 1	11-15
Irving Air Chute—			
(Stockholders approve a two-for-one split)	----	11- 8	10-25
Jefferson Standard Life Insurance Co.—			
(Greensboro, N. C.) (quar.)	30c	11-14	11- 4
Jones & Laughlin Steel Corp., com. (quar.)	62½c	12-10	11- 8
5% series A preferred (quar.)	$1.25	1- 1	12- 6
Jones Motor Co. (increased quar.)	12½c	11-15	10-31
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
Kay Windsor, class A	15c	12-31	11-29
Keyes Fibre Co. (quar.)	20c	12- 1	11- 8
Kings County Trust (Brooklyn, N. Y.)—			
Stock dividend	5%	1-15	12- 2
Kleinert (I. B.) Rubber	11¼c	12-17	12- 2
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
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
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
Laclede Steel Co. (quar.)	$2	11-15	11- 8
Lake Central Airlines, 6½% pfd. (quar.)	62½c	12-15	12- 1
Lane Bryant, Inc. (quar.)	25c	12- 2	11- 8
Laura Secord Candy Shops (quar.)	‡17½c	12- 1	11-15
Lear Siegler, Inc., common (quar.)	10c	12- 2	11- 8
$5.75 convertible preferred A (quar.)	$1.44	12- 2	11- 8
Leesona Corp. (quar.)	12½c	12-10	11-29
Lester Engineering	10c	12- 2	11-15
Life Insurance Co. of Virginia (quar.)	30c	11-30	11-13
Lindberg Steel Treating, class A (quar.)	21c	12- 1	11-10
Lockhart Corporation (quar.)	12½c	11-29	11-20
Stock dividend	2%	11-29	11-20
Lone Star Gas, common (quar.)	25c	12- 9	11-22
4.84% preferred (quar.)	$1.21	12-15	11-22
Loomis-Sayles Mutual Fund	51c	11-18	10-29
Louisville Cement Co. (quar.)	20c	12- 1	11-15
Loyal Protective Life Insurance Co.—			
(Boston) (quar.)	30c	11-15	11- 8
Lukens Steel Co. (quar.)	25c	11-20	11- 8
Lykes Bros. Steamship (quar.)	20c	12- 9	11-22
Lynch Communications Systems, Inc. (quar.)	10c	11-15	11- 1
McCormick & Company—			
Common voting and non-voting (quar.)	20c	12-10	11-20
M. & D. Store Fixtures (quar.)	10c	11-29	11-15
Macco Chemical (increased quar.)	15c	11-15	11- 1
MacWhyte Company, new com. (increased)	30c	12- 5	11-15
Extra	20c	12- 5	11-15
Madway Main Lines Homes, Inc. (stock div.)	5%	12-16	11-20
Magma Copper Co. (increased)	25c	12-12	11-27
Magnavox Co. (increased quar.)	22½c	12-14	11-25
Magor Car Corp.	25c	12-20	12- 6
Maine Central RR., 5% preferred (accum.)	$11.25	12- 2	11-20
Manhattan Shirt Co. (quar.)	17½c	12- 2	11-17
Marshall Field & Co. (increased-quar.)	40c	11-30	11-15
Maxson Electronics (resumed)	5c	12- 2	11-15
Mead Johnson & Co.	17c	12-31	12-13
Meadville Telephone, common (quar.)	55c	11-15	10-31
5% preferred (s-a)	62½c	1- 1	12-13
Meier & Frank Co. (quar.)	15c	11-15	11- 4
Merchants Fire Assurance Corp. of N. Y.	27c	12- 5	11-15
Metalfab, Inc. (quar.)	7½c	11-29	11-15
Middlesex Water (quar.)	32½c	12- 2	11-15
Miehle-Goss-Dexter (quar.)	37½c	12-14	11-29
Miles Laboratories (increased quar.)	17½c	12-24	12- 6
Year-end	2½c	12-24	12- 6
Miller & Rhoads (quar.)	30c	11-30	11-15
Milo Electronics (quar.)	5c	11-29	11-15
Minnesota Power & Light, common (quar.)	45c	12- 2	11- 8
5% preferred (quar.)	$1.25	1- 2	12-16
Missouri-Kansas Pipe Line, common	$1.10	12-16	11-29
Class B	5½c	12-16	11-29
Missouri Utilities, 5% preferred (quar.)	$1.25	12- 2	11-15
Modine Manufacturing Co. (quar.)	30c	12-12	11-25
Morris Plan (Calif.)—			
(2-for-1 split providing shareholders approve converting the industrial loan Co. into a holding Co. on Nov. 15.)			
Morse (Robert) Co., class A	10c	12- 1	11-15
Motor Finance Corp. (quar.)	11c	11-15	11- 1
Mount Clemens Industries	40c	12-10	11-20
Stock dividend	2%	12-10	11-20
Murphy (G. C.) Company (quar.)	30c	12- 2	11- 8
Murphy Corp. (quar.)	12½c	12-12	11-21
Napco Industries Inc., 5% preferred (quar.)	43¾c	10-31	10-31
National Biscuit Co. (quar.)	40c	1-10	12-10
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 Rubber Machinery	20c	12-27	12-13
National Tea Co. (quar.)	20c	12- 2	11-12
National Vulcanized Fibre Co. (quar.)	30c	11-14	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
New Britain Gas Light Co. (quar.)	55c	11-15	10-29
New Jersey Zinc Co.	20c	12- 9	11- 8
Extra	20c	12- 9	11- 8
New York & Honduras & Rosario Mining Co. (stockholders approve a three-for-one split)	----	11-27	11- 6
New York Equities, class A (monthly)	6c	11-10	10-31
Class A (monthly)	6c	12-10	11-30
Class A (monthly)	6c	1-10	12-31

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Name of Company	Per Share	When Payable	Holders of Rec.
Newmont Mining Corp.—			
Common (increased quar.)	75c	12-15	11-29
(2½-for-1 stock split subject to approval of stockholders in December.)			
4% preferred (quar.)	$1	12-15	11-29
North American Investment, common	30c	12-20	11-30
6% preferred (quar.)	37½c	12-20	11-30
Northern Central Ry (s-a)	$2	1-15	12-31
Northwestern National Life Insurance (Minnesota)	12½c	11-25	11- 8
Oak Manufacturing Co. (quar.)	7½c	12-16	12- 2
Oakite Products	30c	11- 8	11- 1
Ogilvie Flour Mills, Ltd.	‡15c	1- 2	11-22
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
Ohio State Life Insurance (quar.)	10c	11- 1	10-23
Oklahoma Mississippi River Products Lines Quarterly	9c	12-16	11-15
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
Orpheum Building Co. (San Fran.) (s-a)	8c	12-10	11-30
Oregon Portland Cement, class A	20c	12-16	11-15
Extra	5c	12-16	11-15
Stock dividend	2%	12-16	11-15
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
Outboard Marine Corp. (quar.)	10c	11-22	11- 8
Owens-Illinois Glass, common (quar.)	62½c	12- 5	11- 8
4% preferred (quar.)	$1	1- 1	12- 6
Oxford Mfg. Co., class A (quar.)	15c	12- 2	11-15
Pacific Employers Insurance (L. A.) (quar.)	25c	11-25	11-15
Pacific Insurance Co. (N. Y.) (quar.)	65c	11-14	11- 1
Pacific Lumber (quar.)	$2	11-15	11- 1
Extra	$4	11-15	11- 1
Pacific Northwest Bell Telephone Co. (quar.)	22c	12-28	11-18
Pacific Vegetable Oil Corp.—			
(Dividend payment omitted at this time)			
Packaging Corp. of America	20c	1- 3	12-10
Papercraft Corp. (quar.)	7c	11-27	11- 6
Parsons & Co. (quar.)	5c	12- 2	11-22
Paterson Parchment Paper (quar.)	12½c	11-20	11- 6
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
Pennsylvania Utilities Investment Corp.—			
Quarterly	27½c	11-15	10-28
Penton Publishing (quar.)	15c	12- 1	11-15
Peoples Drug Stores (quar.)	50c	12-27	11-29
Pepperell Manufacturing (increased-quar.)	$1	11-15	11- 8
Peter Paul, Inc. (quar.)	30c	12-10	11-15
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 Title Insurance (extra)	95c	11-30	11-20
Pioneer Finance Co., 6½% pfd. (quar.)	16¼c	11-15	11- 1
$1.60 preferred (quar.)	40c	11-15	11- 1
$1.25 preferred (quar.)	31¼c	11-15	11- 1
Placer Development Ltd. (quar.)	‡25c	12- 6	11-15
Plainfield Trust State National Bank (N. J.) Stock dividend	2%	12- 2	11- 1
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
Producers Cotton Oil (quar.)	15c	12-11	11-25
Providence Washington Insurance—			
$2 conv. preferred (quar.)	50c	12-10	11-14
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
Pure Oil Co. (quar.)	40c	12- 1	11- 7
Quaker State Oil Refining (quar.)	40c	12-14	11-15
Extra	25c	12-14	11-15
Rank Organization, Ltd—			
American deposit rcts. (quar.)	$0.146	11-15	10-31
Raymond International, Inc.—			
(Increased-quar.)	15c	11-26	11-12
Redman Industries (initial)	5c	12-15	11-25
Rexall Drug & Chemical Co. (quar.)	12½c	12- 6	11-15
Stock dividend	3%	3- 6	1-14
Riegel Textile Corp., common (quar.)	30c	12-10	11-29
$4 preferred (quar.)	$1	12-16	12- 6
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
Royal Business Forms, class A (quar.)	15c	11- 1	10-25
Royal Dutch Petroleum	$1.1936	11-27	10-15
Rubbermaid, Inc. (quar.)	7½c	12- 2	11-13
Ruppert (Jacob) Co., 4½% pfd. (quar.)	$1.12½	1- 2	12-10
(No action taken on com. payment at this time)			
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
San Diego Imperial Corp.—			
Stock dividend	5%	12-20	11-29
Scientific-Atlanta Inc. (stock dividend)	5%	11-15	11- 4
Scythes & Co., Ltd. (quar.)	‡25c	12- 1	11-12
Seaboard Finance Co., $4.75 pfd. (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
Searle (G. D.) & Co. (increased)	65c	11-25	11-12
Stockholders will vote on a proposed 3-for-1 split			
See's Candy Shops, common	15c	1-15	12-31
Class B	7½c	1-15	12-31
Sherritt-Gordon Mines Ltd.	‡10c	12-16	11-22
Sherwin-Williams of Canada—			
7% preferred (quar.)	‡$1.75	1- 2	12- 6
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)			
Simca Automobile Amer. dep. rcts.	10c	12-10	11-12
Simmons Co. (increased)	69c	11-18	11- 7
Extra	50c	12-11	11-22
Smith Industries International (quar.)	30c	12-11	11-22
Snap-On Tools Corp. (quar.)	7½c	11-25	11-11
Extra	20c	12-10	11-20
Socony Mobil Oil Co. (quar.)	20c	12-10	11-20
Extra	60c	12-10	11- 4
Southeastern General Corp (year-end)	20c	12-10	11- 4
Stock dividend	5c	12-13	11-15
Southern California Water, common (quar.)	5%	12-13	11-15
4% preferred (quar.)	19c	12- 2	11-14
4½% preferred (quar.)	25c	12- 2	11-14
	$0.2656¼	12- 2	11-14
Southern Natural Gas Co. (quar.)	55c	12-13	11-29
Southern Nitrogen Co. (quar.)	15c	11-29	11- 8
Sperry Rand Corp., $4.50 preferred (quar.)	$1.12½	1- 2	11-20
Stafford Foods (s-a)	10c	12-30	12- 6
Stamford Water Co. (Conn.) (quar.)	50c	11-15	11- 1
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. of New Jersey (increased)	80c	12-10	11-12
State Fire & Casualty Co. (Fla.)—			
Stock dividend on class A and B stock payable in class A shares	5%	11-29	11- 8
Stephan Company—			
(Common payment omitted at this time.)			
Stephenson Finance, common (quar.)	12½c	12- 1	11-20
5½% preferred (quar.)	34⅜c	12- 1	11-20
Stewart-Warner Corp. (quar.)	37½c	12-16	11-15
Stock dividend	5%	12-11	11-15
Suburban Trust Co. (Westfield, N. J.)—			
Stock dividend	100%	11-12	10-22
Sullivan County Harness Racing & Racing Association (increased annual)	3c	12-18	10-31
Superior Window—			
(Payments on the class A and preferred stocks omitted at this time.)			
Susan Crane Packaging, Inc.	10c	1- 2	11-15
Syntex Corp. (3-for-1 split)	----	11-22	11- 8
Syracuse Transit Corp. (quar.)	50c	12- 2	11-15
Szabo Food Services, 5% preferred (quar.)	12½c	1- 1	12-13
Taylor & Fenn Co. (quar.)	25c	11- 1	10-23
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
Thatcher Glass Mfg. (quar.)	35c	12-13	11-29
Thiokol Chemical (stock dividend)	5%	12- 9	11- 8
Thrifty Drug (Pa.) (quar.)	15c	11-15	11- 1
Stock dividend	2%	11-15	11- 1
Title Insurance & Trust Co. (Los Angeles)—			
Quaretrly	55c	12-10	11-14
Tokheim Corp.	35c	11-29	11-15
Transamerica Corp., 4½% preferred (quar.)	$1.12½	12- 1	11-15
Travelers Insurance Co. (Conn.) (quar.)	45c	12-10	11- 1
Tung-Sol Electric Co.—			
No action taken on common payment.			
5% preferred series 1957 (quar.)	62½c	12- 2	11-15
"21" Brands, Inc. (quar.)	5c	11-27	11-15
UARCO, Inc. (quar.)	17½c	11-25	11-15
Union Bag-Camp Paper Corp. (quar.)	37½c	12-13	12- 6
Union Pacific RR. (quar.)	40c	1- 2	12- 5
Extra	10c	1- 2	12- 5
United Funds, Inc.—			
United Science Fund—			
(Quarterly of 2c from net investment income and 16c from securities profits)	18c	11-29	11- 7
United Molasses Co., Ltd.—			
Ordinary (interim payment of 5 pence free of British income tax)	----	12-17	----
U. S. Envelope Co. (quar.)	15c	11-30	11- 2
U. S. Steel Corp., common	50c	12-10	11- 8
7% preferred (quar.)	$1.75	11-20	11- 6
Universal Insurance Co. (N. Y.) (quar.)	25c	12- 2	11-15
Universal Lighting Products (quar.)	2½c	11-15	11- 1
Van Raalte Co. (quar.)	35c	12- 2	11-12
Vanadium-Alloys Steel Co. (quar.)	35c	12- 2	11- 8
Volunteer State Life Insurance Co. (Tenn.) Quarterly	15c	11-15	10-31
Vulcan Mold & Iron Co.	7½c	12-16	11-25
Extra	5c	12-16	11-25
Wallace Business Forms (quar.)	17½c	12-31	12- 6
Warren (S. D.) Co., common (quar.)	25c	12- 2	11- 8
$4.50 preferred (quar.)	$1.13	12- 2	11- 8
Washington Steel Corp., common (quar.)	25c	11-20	11- 6
4.80% convertible preferred (quar.)	60c	11-20	11- 6
Wen Products (initial)	12c	1- 6	12- 6
Westinghouse Electric, common (quar.)	30c	12- 1	11-12
3.80% preferred (quar.)	95c	12- 1	11-12
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
Willroy Mines, Ltd. (initial)	‡5c	12-20	11-29
Winchell Donut House	3c	11-20	11- 6
Winkleman Bros. Apparel, class A	17½c	11-20	11- 5
Wolf Corp.—			
(Class A payment omitted at this time.)			
Wolverine Aluminum Corp. (quar.)	5c	12-13	11-29
Extra	3c	12-13	11-29
Wood (G. H.) & Co., Ltd.—			
5½% preferred (quar.)	‡$1.37½	12- 1	11-15
Wood-Mosaic Corp., class A	7½c	11-15	10-31
Class B	4c	11-15	10-31
4% preferred (quar.)	$1	11- 1	10-31
Wurlitzer Company (quar.)	20c	12- 1	11-15
Wyandotte Worsted (quar.)	10c	11-29	11-15
Wysong & Miles Co. (reduced quar.)	15c	11-11	10-31
Yocam Batteries (quar.)	10c	3-15	2-28
Quarterly	10c	6-15	5-29
Quarterly	10c	9-15	8-31
York-Hoover Corp. (quar.)	15c	11-15	11- 1
Zausner Food Corp., class A (quar.)	15c	12- 3	11-15
Zeigler Coal & Coke Co. (quar.)	25c	12-10	11-29

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
A M P, Inc. (quar.)	10c	12- 2	11- 1
A M T Corporation (quar.)	10c	11-15	11- 1
Abbott Laboratories (quar.)	55c	11-15	10-29
Aberdeen Fund (quarterly from income)	$0.007	12-25	9-30
Acklands, Ltd., 6% pref. (quar.)	‡37½c	11-30	11-15
Adirondack Industries (quar.)	7½c	12-17	11-15
Adley Corporation (quar.)	12½c	11-15	10-25
Aeroquip Corp. (quar.)	12½c	12- 2	11-15
Aerojet General (resumed-quar.)	12½c	12-16	11-15
Stock dividend	2%	12-16	11-15
Affiliated Fund (optional in cash or stock)	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
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
Albee Homes, Inc.	5c	11-15	10-18
Alberta Gas Trunk Line Co., Ltd.—			
Class A	‡25c	11-15	10-18
6¼% preferred (quar.)	‡$1.56¼	11-15	10-18
5.75% preferred (quar.)	‡$1.43¾	11-15	10-18
Algoma Central & Hudson Bay Ry. (quar.)	‡25c	11-30	11- 8
All American Engineering	10c	11-15	10-25
All-State Credit Corp. (stock dividend)	3%	2-28	1-31
Allied Control Co. Inc. (quar.)	7c	11-15	10-25
Allied Finance Co. (s-a)	50c	11-25	11-11
Allied Mills (quar.)	50c	11- 9	10-25
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
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
Alpha Portland Cement (reduced-quar.)	12½c	12-10	11-15
Alside, Inc. (quar.)	5c	11-18	11- 6
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
Aluminium, Ltd., common (quar.)	15c	12- 5	11- 6
4½% convertible redeemable preferred	42c	1-15	12-31
American Airlines, common (quar.)	25c	12- 1	11-15
3½% preferred (quar.)	87½c	12- 1	11-15
American Business Shares (from net investment income)	3½c	11-20	10-22
American Can Co. (quar.)	50c	11-25	10-18
American Chain & Cable Co. (quar.)	62½c	12-12	11-29
American Distilling Co.—			
Stock dividend	10%	11-29	11- 1
American & Foreign Power (quar.)	16c	12-10	11-12
American Furniture Co. (quar.)	5c	11-15	10-31
American Greetings Corp., class A (quar.)	17½c	12-10	11-26
Class B (quar.)	17½c	12-10	11-26
American Heritage Publishing Co., Inc.—			
Common and class B (quar.)	8c	12-11	11-29
American Metal Climax, Inc.—			
4¼% preferred (quar.)	$1.06¼	12- 2	11-21
American Meter Co. (increased)	35c	12-10	11-25
American National Insurance Co. (Galveston) Quarterly	6c	12- 6	11-29
American Research & Development Corp.—			
Net gains from sales of securities	30c	12- 2	10-31
American Seating Co. (quar.)	40c	12- 5	11-15
American Smelting & Refining (quar.)	70c	11-29	11- 1
American Thread, 5% pfd. (s-a)	12½c	1- 1	12-20
American Water Works, common (quar.)	25c	11-15	11- 1
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
Amerline Corp., class A (quar.)	17½c	11-15	11- 1
Ames (W. R.) Corp. (quar.)	25c	11- 8	11- 1
Extra	50c	11- 8	11- 1
Ampco Metal Inc. (increased-quar.)	11c	12-20	11-29
Anderson Electric Corp., com. (increased)	18c	11-15	11- 1
Class B (increased)	3c	11-15	11- 1
Anglo-Canadian Telephone—			
Class A (quar.)	‡40c	12- 2	11- 8
Anheuser-Busch Inc. (quar.)	40c	12- 9	11-12
Anthony Pools, Inc. (increased-quar.)	9c	12-31	11-25
Applied Arts (stock dividend)	100%	12- 6	11-22
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-Missouri Power, common (quar.)	15c	12-16	11-29
Aro Corporations, 4½% preferred (quar.)	56¼c	12- 2	11-15
Arrowhead & Puritas Waters (incr.-quar.)	16c	11-15	10-31
Arts & Crafts Materials (stock dividend)	10%	11-15	10-15
Associated Baby Services, common (quar.)	5c	12- 1	11-15
4% preferred (quar.)	10c	12- 1	11-15
Associated Electric Industries, Ltd. (interim)	$0.055	11-25	10-14
Associated Stationery Supply Co. (quar.)	13c	11-15	10-30
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
Atchison, Topeka & Santa Fe Ry. Co. (quar.)	30c	12- 7	10-25
Atlantic Coast Line RR.—			
5% non-cum. preferred (s-a)	$2.50	11-12	10-25
Atlantic Refining Co., common (quar.)	60c	12-14	11-21
Atlantic Wholesalers, Ltd., 5½% pfd. (s-a)	‡55c	12- 2	11-15
Atomic Physics & Science Fund, Inc. (from investment income)	2c	11-12	10-24
Aurora Plastics Corp.	25c	12- 3	11-19
Avco Corporation (quar.)	20c	11-20	10-25
Avnet Electronics Corp. (quar.)	10c	11-19	11- 4
B S R, Ltd.	$0.038	12- 3	10-14
Bacardi Corporation (quar.)	50c	12-16	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
Bangor & Aroostook Corp. (quar.)	12½c	12-31	12-13
Bangor & Aroostook RR.	20c	12-31	12-13
Bank of America NT & SA (San Fran)—			
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 Oil Corp. (stock dividend)	2%	1- 2	12- 6
Bayless (A. J.) Markets Inc. (quar.)	15c	11- 9	10-30
Beam (James B.) Distilling (quar.)	22½c	1- 3	12-13
Bearings, Inc. (quar.)	15c	12- 2	11-15
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 Intercontinental Corp. (s-a)	25c	12-18	11-29
Berkins Van & Storage (stock dividend) Subject to approval of ICC.	2%	12-15	12- 5
Berryllium Corp.	25c	1- 2	12-16
Stock dividend	2%	1- 2	12-16
Best & Company (reduced)	35c	11-15	10-25
Bicor Automation Industries (stock dividend)	4%	11-29	10-31
Bigelow-Sanford Inc., 4½% pfd. (quar.)	$1.12½	12- 1	11-20
Binney & Smith, Inc. (quar.)	15c	12-10	11-22
Extra	12½c	12-10	11-22
Blackstone Valley Gas & Electric—			
5.60% preferred (quar.)	$1.40	1- 2	12-13
4.25% preferred (quar.)	$1.06¼	1- 2	12-13
Bliss (E. W.) Co. (quar.)	15c	12- 2	11-15
Bloomfield Industries (stock dividend)	5%	11-12	10-17
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
Blue Ridge Mutual Fund, Inc. (from net investment income)	7c	11-15	10-23
Booth Fisheries Corp., common (quar.)	20c	12- 2	10-20
Borg-Warner Corp., 3½% preferred (quar.)	87½c	1- 1	12- 4
Boss-Linco Lines, Inc. (NY), class A (quar.)	10c	12- 2	11-15

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Name of Company	Per Share	When Payable	Holders of Rec.
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
Bourjois, Inc. (quar.)	15c	11-15	11- 4
Bowman Products (quar.)	25c	11-29	11-15
Breeze Corps. (resumed)	12½c	12- 4	11-20
British Columbia Telephone Co. Ltd.—			
6¼% preferred (quar.)	‡$1.57	12-15	11-29
British Petroleum Co., Ltd.—			
A payment of 8 pence or about 9 cents (free of British income tax)	9c	11- 9	----
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
Brooks (Bobbie) Inc. (incr.-quar.)	12½c	11-15	10-31
Brown Company (increased)	15c	12- 1	11- 4
Brown Engineering Co. Inc. (quar.)	5c	12-21	12- 6
Brown Shoe Co. (quar.)	75c	12- 2	11-14
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
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
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	----
Bush Terminal Co. (stock dividend)	2%	12- 2	10-18
Business Capital Corp. (quar.)	9c	10-29	10-18
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-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
California Packing (quar.)	20c	11-15	10-25
California Water Service, common (quar.)	32½c	11-15	10-31
4.40% preferred (quar.)	27½c	11-15	10-31
5.30% preferred (quar.)	33⅛c	11-15	10-31
5.28% preferred (quar.)	33c	11-15	10-31
5.36% preferred (quar.)	33½c	11-15	10-31
5.20% preferred series G (quar.)	32½c	11-15	10-31
5.20% preferred series H (quar.)	32½c	11-15	10-31
Cameo-Parkway Records, class A (incr.)	13c	12-10	11-15
Camloc Fasteners Corp. (quar.)	12½c	11-15	10-31
Campbell Machine Inc.—			
Quarterly	8c	4-30	4-15
Quarterly	8c	1-30	1-15
Quarterly	8c	4-30-64	4-15
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 Foils Ltd.	‡15c	11-15	10-31
Canada Packers, Ltd., class A and B (s-a)	‡75c	4- 1	3- 6
Participating	‡12½c	4- 1	3- 6
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 Ice Machine Co. Ltd., cl. A (quar.)	‡20c	1- 2	12-16
Canadian Utilities Co., Ltd., com. (quar.)	‡35c	11-29	11-15
5% preferred (quar.)	‡$1.25	11-15	10-31
4¼% preferred (quar.)	‡$1.06	11-15	10-31
Capital Estates (s-a)	18c	11-15	11- 1
Capitol Records	40c	11-29	11-15
Carborundum Co. (quar.)	45c	12-10	11-15
Carlisle Company (quar.)	12½c	11-15	11- 1
Carolina Freight Carriers (initial)	17c	11- 8	10-25
Carpenter (L. E.) & Co. (quar.)	10c	11-15	11- 1
Conv. junior preferred (quar.)	$1.06¼	12- 2	11-15
Carreras, Ltd., class B ordinary (final)	$0.024	11-14	9-30
Carson Pirie Scott & Co.—			
4½% preferred (quar.)	$1.12½	12- 1	11-15
4½% preferred (quar.)	$1.12½	3- 1	2 15
Caterpillar Tractor Co. (quar.)	30c	11- 9	10-18
Celotex Corp., 5% preferred (quar.)	25c	10-31	10-18
Centennial Fund	5½c	12- 2	11-20
Centennial Mortgage, Ltd. (quar.)	‡3c	11-15	11- 1
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 Louisiana Electric Co., com. (quar.)	28c	11-15	10-28
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 Securities Corp. (special dividend of one share of new series C $1.25 preference stock for each 20 common shares held. Optional cash at the rate of $1.25 per share of common or this stock divd.)	----	11-22	11- 8
Central & Southwest Corp. (quar.)	29½c	11-29	10-31
Central Soya Co. (quar.)	27½c	11-20	11- 1
Central Vermont Public Service, com. (quar.)	27c	11-15	10-31
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
Chain Belt Co. (quar.)	40c	11-25	11- 6
Chambersburg Engineering (quar.)	12½c	11- 9	10-30
Champion Papers, Inc., common (quar.)	30c	12- 1	11- 7
$4.50 preferred (quar.)	$1.12½	1- 1	12- 6
Champlin Oil & Refining Co.—			
$3 conv. preference (quar.)	75c	12- 1	11-15
Charles of the Ritz (s-a)	25c	12- 2	11- 4
Chase Fund of Boston (from investment income)	4c	11-29	10-31
Chase Manhattan Bank (quar.)	65c	11-15	10-11
Chesapeake Corp. of Virginia (quar.)	30c	11-15	10-25
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, Milwaukee, St. Paul & Pacific RR.—			
5% non-cumulative preferred A (quar.)	$1.25	11-21	11- 1
Chicago Musical Instrument Co. (quar.)	12c	12-14	11-29
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 Gas & Electric, common (quar.)	23c	11-15	10-15
Cincinnati, New Orleans & Texas Pacific Ry. 5% preferred (quar.)	$1.25	12- 2	11-15
Citizens Casualty Co. of N. Y.—			
Class A & class B com. (stock dividend)	3%	11-15	11- 1
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.), common (quar.)	12½c	11- 7	10- 4
Stock dividend	1%	11-29	11- 4
City Products (quar.)	32½c	12-31	12-13
City Water Co. (Chattanooga)—			
4% preferred (quar.)	$1.25	12- 2	11- 8
Clayton & Lambert Mfg.	10c	12-12	11-15
Cleveland Electric Illuminating Co.	30c	11-15	10-18
Cleveland & Pittsburgh RR.—			
7% regular gtd. (quar.)	87½c	12- 2	11- 8
4% Special gtd. (quar.)	50c	12- 2	11- 8
Cochrane-Dunlop Hardware, Ltd.—			
Class A (quar.)	‡20c	11-15	10-31
Colgate-Palmolive Co., common (quar.)	30c	11-15	10-24
$3.50 preferred (quar.)	87½c	12-31	12-12
Colonial Corp. of America (quar.)	9c	12- 9	10-31
Colorado By-Products (quar.)	15c	11- 9	11- 1
Colorite Plastics (stock dividend)—			
(One share for each four shares held)	----	11-15	11- 1
New common (initial)	7c	11-15	11- 1
Columbia Gas System (quar.)	29c	11-15	10-18
Columbia Pictures Corp., $4.25 pfd. (quar.)	$1.06¼	11-15	11- 1
Combined Insurance Co. of America—			
(Chicago) (quar.)	10c	11-15	11- 4
Combined Locks Paper, class A (quar.)	25c	12- 1	11- 8
Class B (quar.)	20c	12- 1	11- 8
Commerce Title Guaranty (Memphis)—			
Quarterly	15c	12- 1	11-22
Commonwealth Telephone (Pa.) (quar.)	18¾c	11-15	10-31
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
Concord Natural Gas, common (quar.)	40c	11-15	11- 1
5½% preferred (quar.)	$1.37½	11-15	11- 1
Connecticut National Bank (Bridgeport)—			
Quarterly	20c	12- 2	11-15
Extra	20c	12- 2	11-15
Consolidated Building, Ltd., com. (initial)	‡6c	12-10	11-29
6% preferred A (quar.)	‡15c	12- 1	11-19
Consolidated Credit Corp. (Charlotte, N. C.)			
Class B (initial quar.)	5c	11-15	11- 1
Consolidated Edison Co. of N. Y. (quar.)	82½c	12-16	11- 1
Consolidated Foods (increased-quar.)	33¾c	1- 1	12- 9
Consolidated Freightways (quar.)	10c	11-15	10-31
Consolidated Natural Gas (quar.)	57½c	11-15	10-15
Consolidated Oil & Gas (stock dividend) (A payment of one common stock purchase warrant for each 25 shares com. held)	----	4-15	10- 4
Consolidated Theatres, Ltd.—			
Class A (quar.)	‡12c	12- 1	11- 8
Consumers Power Co., common	37½c	11-20	10-18
$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
Consumers Water Co. (quar.)	30c	11-20	11- 5
Container Corp. of America—			
Common (increased-quar.)	25c	11-25	11- 5
4% preferred (quar.)	$1	11-29	11-20
Continental American Life Insurance—			
Wilmington, Del. (quar.)	45c	11- 6	10-23
Continental Can Co., common	50c	12-16	11-22
3.75% preferred (quar.)	93¾c	1- 1	12-13
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 Insurance Co. (N. Y.) (quar.)	55c	12- 9	11-25
Continental Investment (quar.)	15c	11-15	11- 1
Copeland Refrigeration (quar.)	25c	12-10	11-20
Copperweld Steel (quar.)	50c	12-10	11-25
Copymation, Inc. (stockholders approve a 5-for-4 stock split)	----	11-18	10-18
New common (initial)	3c	11-18	10-18
Coral Aggregates (stock dividend)	5%	1-15	12-31
Corning Natural Gas (quar.)	34½c	11-30	11-10
Cosmos Imperial Mills, Ltd. (quar.)	‡17½c	11-15	10-31
Cott Bottling Co. of New England (quar.)	6c	12-20	11-30
Couvrette & Provost, Ltd., class A (quar.)	‡10c	11-15	10-31
Convert Securities Fund	17c	11-22	11- 8
Crampton Mfg. (extra)	10c	12-16	12-11
Crane Co., 3¾% preferred (quar.)	93¾c	12-15	11-29
Crompton Co (extra)	10c	12-16	12-11
Crowell-Collier Publishing Co. (stock div.)	4%	12- 6	11-13
Crown Cork & Seal, Ltd. (quar.)	‡75c	11-15	10-15
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
Cuneo Press (quar.)	20c	11-22	11- 1
Curtiss-Wright Corp., common (quar.)	25c	12-27	12- 5
$2 class A (quar.)	50c	12-27	12- 5
Dana Corporation, common (quar.)	50c	12-16	12- 4
3¾% preference A (quar.)	93¾c	1-15	1- 2
Denver Union Stock Yard (quar.)	$1	12- 2	11-15
De Beers Consolidated Mines deferred bearer shares (interim payment of Rand 0.50 per share less South African non-resident tax of 7.275 per share)	----	11-14	9.30
American shares	64c	11-14	9-30
Delaware Income Fund (will change title on Nov. 15 to Decatur Income Fund)	12c	11-15	10-28
Year-end	32c	11-15	10-28
Dennison Mfg., class A (quar.)	25c	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
Detroiter Mobile Homes Inc. (quar.)	10c	11-15	10-31
Di Giorgio Fruit (quar.)	15c	11-15	10-18
Dial Finance Co. (increased-quar.)	30c	11- 5	10-14
Diamond Alkali Co., common (quar.)	45c	12- 6	11-20
$4 preferred (quar.)	$1	12-15	11-20
Diana Stores Corp. (stock dividend)	2%	11-15	10-15
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
Diversified Investment Fund	9c	11-25	10-30
Dobbs Houses Inc. (quar.)	12½c	12- 2	11-15
Dodge Manfacturing Corp. (quar.)	45c	11-15	10-29
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 Bridge Co. Ltd. (quar.)	‡10c	11- 7	10-11
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
Dover Industries, Ltd. (quar.)	‡15c	12- 1	11- 1
Dow Jones & Co. (quar.)	60c	12- 5	11-15
Dravo Corp., common (quar.)	62½c	11-15	11- 5
4% preferred (quar.)	50c	1- 2	12-20
Drew Properties Corp., class A (monthly)	7c	11-15	11- 1
Drewrys, Ltd. (USA) (quar.)	10c	12-10	11-22
Dr. Pepper Co. (increased-quar.)	25c	12- 1	11-19
Duff-Norton Co. (quar.)	50c	11- 7	10-28
Dun & Bradstreet (quar.)	30c	12-10	11-20
Extra	32½c	12-10	11-20
Dupuis Freres, Ltd., class A	‡13c	11-15	10-31
4.80% preferred (quar.)	‡30c	11-15	10-31
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
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
Eastern Gas & Fuel Associates—			
Common (stock dividend)	2.2%	12-16	11-15
4½% preferred (quar.)	$1.12½	12-31	12-10
Eastern Utilities Associates (quar.)	55c	11-15	11- 1
Eaton Manufacturing, common	13c	11-23	10-30
Common	32c	11-25	11-11
(Both partial quarterly payments)			
Economic Investment Trust, Ltd.—			
5% preferred A (quar.)	‡62½c	11-29	11-15
Electric & Musical Industries—			
A final payment of 12½% in cash	----	12- 6	----
Electrographic Corp. (increased quar.)	30c	12- 2	11- 5
Electroller Corp—			
Class A (quar.)	12½c	11-15	10-31
Electronics Investment Corp.	4c	11-29	11- 1
Eli Lilly see Lilly (Eli) & Co.			
Empire District Electric, com. (increased)	45c	12-13	11-29
5% preferred (quar.)	$1.25	11-29	11-15
4¾% preferred (quar.)	$1.18¾	11-29	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
Equity Corp., $2 convertible pfd. (quar.)	50c	12- 1	11- 1
Erie & Pittsburgh RR. (quar.)	87½c	12-10	11-29
Evans Rule Co. (quar.)	5c	11-15	10-31
Fabi, Ltd.	‡25c	11-29	11-22
Fall River Gas Co. (quar.)	46½c	11-15	11- 1
Family Record Plan (quar.)	15c	11- 5	10-14
Far West Financial Corp. (stock dividend)	5%	12- 2	10-15
Farmer Bros. (quar.)	6c	11- 4	10-18
Extra	4c	11- 4	10-18
Farmers & Traders Life Insurance	$7.50	12-31	12-14
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-Mogul-Bower Bearings, Inc. (quar.)	42½c	12-10	11-15
Federal National Mortgage Assn. (monthly)	30c	11-15	10-31
Federal Paper Board—			
4.60% preferred (quar.)	28¾c	12-15	11-29
Federal Resources Corp. (s-a)	5c	11-21	10-25
Federal Screw Works	25c	12-14	12- 2
Fidelity & Deposit Co. of Md. (quar.)	55c	11-20	11- 4
Finance Co. of America (stock dividend on A and B shares payable in class A stock)	4%	11-20	10-21
Financial Corp. of America—			
Stock dividend	20%	1- 2	12- 6
Financial General Corp., common (extra)	10c	12- 9	11- 8
$2.25 preferred series A (quar.)	56¼c	11- 1	10- 4
First Bank Stock Corp. (quar.)	50c	12- 9	11-22
First Charter Financial (stock dividend)	5%	12- 4	10-16
First National Bank (Spring Valley, N. Y.)—			
Semi-annual	85c	11-15	11- 1
Extra	10c	11-15	11- 1
First Wisconsin Bankshares (incr.-quar.)	47½c	11-15	10-29
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
Florida Power Corp.—			
4.60% preferred (quar.)	$1.15	11-15	11- 1
4.58% preferred (quar.)	$1.14½	11-15	11- 1
4.40% preferred (quar.)	$1.10	11-15	11- 1
4% preferred (quar.)	$1.00	11-15	11- 1
Florida Steel Corp. (quar.)	10c	12-13	11-22
Flying Tiger Line, 5% pfd. A (s-a)	25c	12-21	11- 1
Foods Plus (quar.)	10c	11-15	10-31
Foote Cone & Belding (initial)	15c	12-16	12- 6
Forbes & Wallace, class B (quar.)	35c	12- 2	11-22
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
Four Star Television (stock dividend)	5%	1-10	12-10
Foxboro Company (quar.)	17½c	12- 2	11- 8
Free State Geduld Mines Ordinary Shares, (Interim payment of Rand 0.60 per share less South African non-resident tax of 7½%)	----	11-19	9-30
American deposit receipts	$0.767	11-19	9-30
Freeport Sulphur Co. (quar.)	30c	12- 2	11-15
Frost (Charles E.) & Co.—			
Class A (quar.)	‡15c	12-20	11-29
Class A (quar.)	‡15c	3-20	2 23
Class A (quar.)	‡15c	6-19	5-29
Fruehauf Corp., 4% preferred (quar.)	$1	12- 2	11-15
Futterman Corp. (monthly)	5c	11-30	11-15
Monthly	5c	12-31	12-15
G-L Electronics (stock dividend)	2%	12-12	11-21
Gabriel Industries (stock dividend)	4%	12-20	12- 3
Garan, Inc.	10c	11-22	11- 1
Stock dividend	4%	11-22	11- 1
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
Gar Wood Industries—			
4½% conv. preferred (quar.)	56¼c	11-15	11- 1
Gas Light Co. (Columbus, Ga.), com. (quar.)	25c	1-10	12-31
6% preferred (quar.)	75c	11-10	10-31
Gas Service Co. (quar.)	45c	12-10	11-15
General American Investors—			
$4.50 preferred (quar.)	$1.12½	1- 2	12-16
General Acceptance Corp., common (quar.)	25c	12-16	11-22
$1 preferred (quar.)	25c	11-15	10-25
60c preferred (quar.)	15c	11-15	10-25
$5.25 preferred (quar.)	$1.31¼	11-15	10-25
General Battery & Ceramics (quar.)	10c	12- 5	11-14
General Public Utilities (increased quar.)	32c	11-25	10-25
General Fireproofing Co. (quar.)	25c	12-13	11-16
General Steel Industries (quar.)	25c	12-31	12-20
$4.75 preferred (quar.)	$1.18¾	12-15	11-27
General Telephone Co. of Florida—			
$1.25 preferred (quar.)	31¼c	11-15	10-25
$1.32 preferred (quar.)	33c	11-15	10-25
$1.30 preferred (quar.)	32½c	11-15	10-25
$1 preferred (quar.)	25c	11-15	10-25
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 Tin Investments, Ltd. Ordinary (Interim payment of 9% less British Income Tax)	----	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
Georgia Shoe Mfg. (quar.)	15c	1- 1	12-30
Geotechnical Corp., common	5c	11-29	11-15
Giannini Controls, 5% conv. pfd. B (quar.)	25c	12- 1	11-15
Gillette Co. (quar.)	27½c	12- 5	11- 1
Extra	10c	12- 5	11- 1
Girard Industries, common (quar.)	8c	11-15	10-24
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
Glen Lake Silver Mines Ltd. (initial)	‡10c	11-15	10-31
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
Gluckin (William) Co., Ltd. (quar.)	12½c	11- 4	10-15
Golden Gate National Bank (San Francisco) Stock dividend	5%	11-15	11- 8
Goodyear Tire & Rubber Co. (quar.)	25c	12-16	11-15
Gordon Jewelry Corp. (increased)	15c	11-15	11- 1

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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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
34½ Oct 23	55 Jan 16	39¾ Jan 7	47 July 29	Abacus Fund	1	*44½ 45½	*44½ 45½	*44½ 45½	*44½ 45¼	*44½ 45½	---
56⅛ Aug 29	81¾ Mar 9	72⅞ Jan 17	120¾ Aug 23	Abbott Laboratories	5	114 115½	113½ 114½	112 113½	110 111⅝	109¾ 110½	10,400
11¼ Oct 24	21⅞ Jan 15	12⅛ Oct 1	15⅜ Jun 14	ABC Vending Corp	1	13¾ 14¼	14⅛ 14⅜	14⅛ 14½	14⅛ 14⅜	13⅝ 14⅛	55,500
		45 Oct 2	53¼ Sep 3	ACF Industries Inc	No par	48⅝ 49	48¾ 49⅜	49 49⅝	49¼ 50¼	50 51	15,800
50½ Oct 24	99¼ Jan 2	68¼ Feb 28	80 Jan 15	Acme Markets Inc	1	70 71	69¾ 70¾	69¾ 70⅜	69¾ 70½	69¾ 70⅝	5,600
9½ Sep 28	21 Jan 2	13¾ Jan 2	20¼ Sep 11	Acme Steel Co	10	19⅛ 19⅝	19⅛ 19½	19 19¼	18½ 18⅞	18⅛ 18½	9,800
22 Oct 25	33⅜ Feb 21	25 Mar 1	27¾ Oct 28	Adams Express Co	1	27½ 27¾	27⅜ 27¾	27⅜ 27¾	27¾ 27¾	27⅝ 27⅝	5,500
10 May 29	23¾ Jan 3	9⅜ Sep 23	13⅞ Jan 24	Adams-Millis Corp	No par	9½ 9¾	9½ 9¾	9½ 9⅝	9⅜ 9½	9⅜ 9½	3,200
39⅜ Oct 1	90¾ Jan 2	43⅜ Mar 18	68 Oct 23	Addressograph-Multigraph Corp	2.50	64⅛ 66⅜	63¾ 65	63 65½	63½ 64¾	63½ 65½	87,000
9¼ Oct 24	19⅝ Mar 15	11¾ Jan 3	28½ Oct 28	Admiral Corp	1	28 28½	26⅝ 28	26¼ 26⅞	25½ 27⅜	26⅝ 28	67,500
20⅛ Jun 25	35⅜ Jan 17	22¼ Mar 4	27¾ Nov 1	Aeroquip Corp	1	26½ 27	26⅝ 26⅞	26¾ 27¼	26¾ 27⅛	27⅛ 27¾	10,100
10 May 28	18⅜ Apr 18	14⅛ Jan 3	18½ Aug 28	Air Control Products	50c	16⅞ 17⅜	16¾ 17	16⅜ 16⅞	16¾ 17⅞	16⅝ 16¾	4,100
41¼ May 29	84¼ Mar 15	56 Apr 18	67¾ Jun 3	Air Products & Chemicals	1	60⅜ 61¼	60 61¼	59¼ 60	58¼ 58¾	57½ 58⅛	10,800
45⅛ May 29	70⅛ Feb 7	50¼ July 19	61¾ Apr 16	Air Reduction Inc	No par	55¼ 56⅜	55¾ 56⅝	56½ 56⅞	56½ 57¼	56⅝ 57⅜	39,600
3⅛ May 29	4⅞ Feb 19	3 Oct 31	4⅛ Jan 14	A J Industries	2	3⅛ 3¼	3⅛ 3⅜	3⅛ 3⅛	3 3¼	3⅛ 3¼	8,900
33 Jun 25	40½ Mar 26	35 Feb 12	38¾ May 10	Alabama Gas Corp	2	36 36¼	36 36	36 36⅛	*35¾ 36¼	35¾ 36¼	1,500
14 May 29	22⅜ Apr 4	19 Jan 3	25¼ May 24	Alco Products Inc	1	23⅜ 23¾	23⅜ 23¾	23½ 23⅝	23⅛ 23⅝	23½ 23¾	8,500
24½ July 25	39 Jan 2	21¾ Oct 15	31¾ May 21	Aldens Inc common	5	22½ 23¾	23¾ 24⅜	24⅛ 24⅝	24 24¼	24 24¼	71,700
89⅞ Dec 4	94½ May 16	91 Jan 9	95 Aug 13	4½% preferred	100	*94 96	*94 96	*94 96	*94 96	*94 96	---
5¾ May 29	12¼ Mar 20	9⅜ Oct 22	13 Jan 11	Alleghany Corp common	1	9⅞ 10	10 10⅛	10 10	10 10¼	10¼ 10⅜	16,300
19 Jun 14	41 Jan 5	30½ Jun 12	42½ Jan 11	6% convertible preferred	10	31½ 32	31⅞ 32½	31¾ 32¼	32 32¼	32¾ 33	3,100
27⅛ Sep 27	48½ Jan 2	32¾ Jan 2	42½ Aug 26	Allegheny Ludlum Steel Corp	1	40½ 40¾	40¼ 41⅜	40⅜ 41	40¼ 40¾	40 40	10,400
39⅛ May 28	53⅜ Apr 19	47⅜ Jan 3	58 Aug 30	Allegheny Power System	5	52⅝ 53⅜	52½ 52¾	52⅜ 52⅝	52½ 53	52½ 53	17,200
88 Sep 18	96 Dec 10	93 Jan 2	103 Apr 2	Allegheny & West Ry 6% gtd	100	*101½ 102⅝	101 101½	*101 102½	*101¼ 102½	*101¼ 102½	100
16½ May 29	23½ Mar 2	19¾ Jan 2	33½ Sep 11	Allen Industries Inc	1	29⅛ 29⅝	29⅝ 30	30 30¼	30⅛ 30½	30⅜ 30¾	3,700
34¼ Oct 24	57 Jan 4	42¼ Mar 4	55¼ Oct 29	Allied Chemical Corp	9	53⅞ 54½	54 55¼	54½ 55	53¾ 54⅜	53⅜ 54⅝	63,900
12 July 5	17¼ Feb 15	13⅛ Jan 2	15⅛ May 6	Allied Kid Co	5	13¾ 13¾	13¾ 13¾	*13½ 13¾	*13½ 13¾	*13½ 13¾	400
34⅞ May 29	44⅞ Jan 31	40 Jan 2	47¼ Jun 11	Allied Mills	No par	44¼ 44¾	45 45⅛	45 45	*45 45⅛	45 45	1,900
6⅛ Jun 25	9¼ Feb 5	7 Feb 15	9⅜ Mar 11	Allied Products Corp	5	8½ 8½	*8⅜ 8½	8⅜ 8⅜	8⅜ 8⅜	8⅜ 8⅜	2,800
45⅛ Oct 26	66⅞ Feb 6	49⅜ Jan 2	57⅞ Apr 18	Allied Stores Corp common	No par	53¼ 53¾	53⅛ 53¾	53⅛ 53½	53 53⅝	53 53¼	7,600
81½ May 3	88 Jun 4	87 Jun 3	91 Jan 17	4% preferred	100	*90 90½	90 90	*90 90½	*90 90½	*90 90½	50
9¾ Oct 23	16⅜ Feb 2	11⅞ Jan 2	13⅞ Jan 10	Allied Supermarkets Inc	1	13 13⅛	13 13⅛	13 13	13 13⅛	13 13⅛	15,100
12½ Oct 24	23 Jan 4	14⅝ Jan 2	20⅜ Jun 4	Allis-Chalmers Mfg common	10	16⅝ 16⅞	16½ 16¾	16⅜ 16⅝	16¼ 16⅜	16 16⅜	39,500
81¼ July 5	100½ Mar 7	89 Jan 3	96 Apr 16	4.08% convertible preferred	100	*92½ 93½	*92⅝ 93	92⅝ 92⅝	92¼ 92½	*92 94	300
14⅞ Dec 21	30⅜ Jan 12	12¾ Nov 1	19¼ Apr 16	Alpha Portland Cement	10	13⅛ 13⅜	13⅛ 13⅜	13 13¼	13 13⅛	12¾ 13⅛	22,200
16⅝ Oct 24	49¾ Mar 20	24¾ Apr 29	42⅝ Sep 6	Alside Inc	No par	28¼ 30	26¾ 27⅞	27⅝ 28	x27½ 27¾	26¾ 27¾	15,500
17½ Jun 25	28½ Jan 4	20⅛ Jan 2	27⅞ Jun 5	Aluminium Limited	No par	26 26¾	25¾ 26⅜	25⅝ 25⅞	x25¼ 25½	25 25⅞	40,400
				Foreign transactions		26¼ 26¼	25¾ 25¾	--- ---	25⅛ 25¼	25¼ 25¼	2,100
45 Jun 25	68½ Mar 23	51¼ Mar 22	70⅜ Oct 17	Aluminum Co of America	1	69 69½	68⅝ 69	68¼ 69	68¼ 69	67½ 68⅛	22,500
16½ Jun 22	23 Dec 31	20¾ Jan 7	37 May 21	Amalgamated Sugar Co	No par	32¼ 33⅜	32¼ 32⅞	32⅜ 33⅜	32⅝ 32¾	32⅝ 32⅝	3,800
18 May 29	34 Feb 9	22½ Jan 2	26 Apr 29	Amerace Corp	12.50	23½ 23¾	23½ 23¾	23¼ 23½	23⅛ 23⅜	23 23	6,000
		62½ July 22	81⅜ Sep 6	Amerada Petroleum Corp	No par	73⅛ 73⅞	72¾ 73¾	73 73¾	73 73½	72⅞ 73⅜	32,400
15⅜ Oct 24	23⅞ Jan 23	17⅞ Jan 3	30⅜ Oct 28	American Airlines common	1	29½ 30⅜	29½ 30⅜	29¾ 30⅛	29⅞ 30¼	30⅛ 30⅜	92,500
90 Jun 26	114 Feb 16	97 Feb 11	144 Oct 18	3½% convertible preferred	100	*140 155	*140 155	*140 155	*140 155	*140 155	---
16⅜ Oct 18	40¼ Jan 4	17⅞ Jan 2	26½ May 24	American Bakeries Co	No par	19¾ 19⅞	19⅝ 19¾	19⅝ 19⅞	19⅝ 19⅞	19⅜ 19⅞	11,600
22½ Oct 25	30 May 18	21½ Oct 7	29¼ Jan 17	American Bank Note common	5	24⅞ 25	24¼ 24½	24¼ 24¾	24⅜ 24⅜	*24¼ 24¾	1,500
59 July 19	65 Apr 4	62 Jan 14	67 Feb 26	6% preferred	50	*62¼ 63½	63½ 63½	*63½ 64½	*63½ 64½	*63½ 64½	40
11 Oct 18	18⅝ Jan 4	13½ Jan 2	18¼ Oct 16	American Bosch Arma Corp	2	15¾ 16⅜	15½ 15⅞	15⅝ 15⅞	15½ 15⅞	15⅝ 16⅜	24,500
41 Jun 25	53¼ Apr 25	48⅝ Jan 11	58¾ Apr 4	American Brake Shoe Co	No par	52 52⅝	51 52	50½ 51⅜	50⅜ 51	51 51	4,900
22¾ Jun 25	47½ Feb 19	27⅞ Jun 19	38¼ Jan 14	American Broadcasting-Paramount Theatres Inc	1	36½ 37⅛	35⅛ 36¾	34⅝ 35⅝	34⅜ 35	34⅜ 34⅞	116,100
38⅛ May 29	47¼ Feb 19	42⅜ Nov 1	47⅜ Feb 1	American Can Co common	12.50	43½ 44	43½ 43¾	43⅛ 43⅝	42⅞ 43⅜	42⅜ 42⅞	39,500
38¼ July 5	41⅞ Mar 9	39¾ July 8	42½ Jan 30	7% preferred	25	40⅞ 41⅜	40⅞ 41¼	41⅛ 41⅛	40⅞ 41¼	41¼ 41¼	1,900
		9½ Oct 25	12½ May 20	American Cement Corp	5	9½ 9¾	9⅝ 9¾	9½ 9⅝	9½ 9⅝	9½ 9¾	6,600
41 Jun 27	50¼ Mar 26	47¼ Jan 2	55¾ May 21	American Chain & Cable	No par	54 54¼	54⅛ 54¼	54⅛ 54¼	*54 54¼	54 54⅛	2,700
18⅛ Oct 1	24¾ Jan 17	20 Jan 25	34 Nov 1	American Commer Barge Line Co	3	30⅝ 31¼	30⅝ 31⅜	31⅛ 32¼	32⅛ 33⅛	33 34	28,600
20 Oct 23	34¼ Feb 13	22 May 20	28¼ Jan 24	American Consumer Ind	No par	24⅝ 25	*24⅞ 25⅛	24¾ 25⅛	24½ 24¾	*24¼ 24¾	2,000
31½ May 29	51¾ Jan 5	41⅞ Jan 3	101 Oct 25	American Crystal Sugar common	10	96¾ 99¾	98 99¼	97½ 99⅜	94¼ 97¼	96 97¼	8,900
84 Jan 3	94 Dec 21	88¼ Mar 12	102 Oct 16	4½% prior preferred	100	*98½ 100	*98½ 100	*98½ 100	*98½ 100	99¾ 99¾	10
35⅛ Jun 25	50 Dec 26	47¾ Jan 2	62½ Sep 6	American Cyanamid Co	10	55⅞ 56½	55⅞ 57	56¼ 57⅜	56¾ 57⅛	57⅛ 57⅜	35,800
31 Jun 25	55⅞ Jan 2	45¾ Nov 1	44⅞ Jan 23	American Distilling Co	10	42 42¾	x37 37¾	36¾ 37	36½ 36½	35¾ 36⅜	7,600
28⅞ Oct 24	35⅞ Dec 31	32⅜ Mar 1	39⅛ Nov 1	American Electric Power Co	6.50	36⅜ 37	36⅝ 37⅛	36⅞ 38	37⅜ 38⅜	38⅛ 39⅛	65,100
		29½ Apr 4	44⅜ Oct 21	American Enka Corp	2.50	43 44	43½ 44⅜	43½ 44	42¾ 43¼	40⅞ 42¾	85,200
12¾ May 29	20¾ Mar 5	17⅞ Jan 2	33⅜ Jun 17	American Export Lines Inc	40c	28¾ 29½	28¾ 29⅛	28 30½	28⅜ 29¼	29¼ 29¾	13,500
8¼ Oct 18	10⅞ Jan 16	8⅞ Jan 2	13½ May 20	American & Foreign Power	No par	10⅛ 10¼	10 10¼	10 10⅛	10 10⅛	10 10⅛	9,900
25¼ Jun 25	40½ Feb 8	34¾ Jan 30	49½ Sep 4	American Hardware Corp	12.50	44 44⅞	44¼ 44⅜	44⅜ 45	44¾ 44¾	44½ 45	4,200
44⅛ Oct 1	79 Jan 2	49⅜ Mar 25	65¾ Oct 29	American Home Products	1	64 64⅞	64½ 65¾	64⅛ 65⅜	63½ 64⅞	63½ 64½	33,900
17 May 29	33¼ Feb 8	18¼ July 19	23 Jan 4	American Hosp Supply Corp	No par	20½ 20⅞	20½ 20⅝	20⅛ 20⅜	20⅛ 20⅜	20½ 20¾	29,200
13¾ May 29	19⅜ Feb 13	15 Jan 3	16⅝ Oct 11	American International Corp	1	16½ 16½	16 16⅜	*16⅛ 16½	16⅜ 16½	*16¼ 16⅜	800
18⅛ Jun 28	24⅞ Jan 5	20⅛ Jan 2	23¾ Jun 10	American Investment Co of Ill	1	22⅛ 22⅜	22⅛ 22⅜	22¼ 22½	22⅛ 22⅜	22⅛ 22⅜	5,500
101 Mar 20	106½ Nov 12	101½ Mar 18	106 July 3	5¼% prior preferred	100	*104½ 105½	*104½ 106½	*104½ 106½	*104½ 106½	*104½ 106½	---
15⅝ Oct 24	42½ Jan 2	17⅝ Oct 28	24¼ Feb 1	American Mach & Fdry com	1.75	17⅝ 18	17⅝ 18	17¾ 18¼	17¾ 17⅞	17⅝ 17⅞	109,000
79½ Sep 7	86 Mar 19	81 Jan 2	92 Oct 3	3.90% preferred	100	92 92	*91½ 92½	*91½ 92½	*91½ 92½	91¾ 91¾	40
24½ Oct 23	40 Jan 2	30⅝ Jan 3	40⅛ Jun 26	American Metal Climax Inc com	1	37 37½	37½ 37⅞	37 37¾	35⅝ 36⅜	36 36¼	20,800
97 Sep 5	105⅝ Nov 29	101 Jan 2	115 May 16	4¼% convertible preferred	100	114 114	*112¾ 114	*112½ 113	*112½ 113	112½ 112½	300
12⅝ Oct 24	18⅜ Mar 13	14½ Jan 2	21⅝ Sep 12	American Metal Products	2	18¼ 18⅞	18½ 18⅝	18½ 18⅝	18½ 18⅝	18⅜ 18⅜	8,000
22⅝ Jun 27	30¼ Apr 19	26½ Mar 18	33½ Oct 14	American Meter Co	No par	30⅝ 31⅛	30¾ 31	30½ 30¾	30½ 30½	29⅝ 30¼	3,000
11⅞ May 29	18⅜ Sep 18	16 Jan 2	23 Feb 14	American Motors Corp	1.66⅔	21⅜ 22⅛	21½ 22	21⅛ 21½	21 21¼	21⅛ 21⅝	228,200
30½ Oct 24	53 Apr 23	39⅛ Feb 26	45⅝ Oct 10	American Natural Gas Co	10	43 43¾	42½ 43⅛	42½ 43⅛	42¼ 43	43 43⅛	10,300
20 Oct 24	46 Jan 2	20⅛ Apr 9	25⅜ Jun 26	American News Co	No par	22½ 22⅝	21⅞ 22¼	22½ 22½	21 22¼	21 21½	4,500
48⅛ May 29	73¾ Jan 2	61 Mar 7	80 Sep 4	American Optical Co	1	76 76½	75½ 76⅜	74¾ 74¾	75¼ 75¼	74⅞ 74⅞	1,300
8¼ Oct 24	32⅛ Jan 2	8¾ Aug 20	15 Jan 25	American Photocopy Eqpt Co	No par	9⅛ 9¾	10¼ 10¾	10½ 11⅝	11⅝ 12⅜	12¾ 13⅞	1,046,400
24 Oct 24	54¾ Jan 4	26¼ Jun 24	34⅜ Sep 30	American Potash & Chem	No par	31¼ 32	31¾ 32¼	31½ 32¼	31⅜ 32	31⅜ 31⅞	13,300
12 Oct 24	18¼ Oct 25	12¾ Jan 2	18⅝ Sep 5	American Rad & Std Sany com	5	16⅞ 17⅛	16¾ 17	16¾ 16⅞	16¾ 17	16¾ 16⅞	19,800
142½ Jan 2	152½ May 16	150 Jan 7	162 Jun 7	7% preferred	100	*160 162	*160 162	*160 162	160 160	*161 162	40
14 Oct 22	30⅞ Mar 15	16¼ Jan 2	33⅜ Sep 6	American Research & Dvlpt Corp	1	x26⅞ 27¾	26½ 27⅛	25⅜ 26¼	25⅜ 26⅛	25⅜ 25⅞	8,600
23⅞ Oct 26	40⅜ Feb 7	29 July 22	34¾ July 3	American Seating Co	10	32⅜ 33⅛	32⅞ 33⅛	32⅞ 33⅛	33 33⅛	33 33⅞	9,300
8⅝ May 29	18½ Jan 17	9¼ Jan 2	12½ May 24	American Ship Building Co	No par	12¼ 12⅜	12⅛ 12⅜	12⅜ 12½	12¼ 12⅜	12½ 12½	4,700
48⅝ July 18	65 May 4	56⅛ Jan 2	89¾ Oct 17	American Smelt & Ref'g	No par	86½ 89⅜	x87¾ 89	86⅛ 87½	86⅜ 87	86¾ 87¾	12,400
20½ Nov 1	30⅞ May 8	21¼ Jan 2	28⅛ May 17	American Snuff Co common	8⅓	23⅜ 23⅞	23⅝ 24	23¾ 23¾	23¾ 23⅞	23⅝ 23¾	2,100
122 Jan 3	133½ Apr 11	125 Jan 4	133⅜ Oct 25	6% non-cumulative preferred	100	*129 131	*129 131	*129¼ 131	*129¼ 131	129¼ 129¼	10
20⅞ Feb 27	33¼ July 18	26½ Jan 3	39½ Aug 20	Amer South African Inv Co Ltd	£1	31 32⅜	31¾ 32⅜	30¾ 31⅜	31 31⅞	31⅞ 32¼	14,100
				Foreign transactions		30½ 31¾	--- ---	30 32	--- ---	--- ---	700
--- ---	--- ---	23¾ May 7	30½ May 21	American Sugar Co common	12.50	27 27⅝	27 27¼	27 27½	27⅛ 27½	27⅜ 27⅞	16,100
--- ---	--- ---	13¼ Apr 30	14⅛ Jun 5	5.44% preferred	12.50	13⅝ 13¾	13¾ 14	14 14	14 14⅛	14 14	5,300
98½ May 29	136¼ Jan 2	114½ Jan 2	135¼ Oct 28	American Tel & Tel Co	33⅓	133⅜ 135¼	133⅛ 134½	131⅝ 133¼	131¾ 133½	132¼ 133½	154,900
25⅛ Oct 24	44⅜ Apr 5	27 Aug 22	33⅞ Apr 17	American Tobacco common	6.25	29⅝ 30⅛	29½ 29¾	29½ 29⅞	29⅛ 29⅝	28¾ 29¼	120,200
123 July 2	134¾ Feb 19	126¾ Sep 30	136½ Mar 26	6% preferred	100	129¾ 130	129½ 129½	130 130	130 130	129½ 130	1,020
20 May 29	25¼ Mar 19	22¼ Jan 2	30¾ Oct 14	American Water Works Co com	5	28 28	x27 27¼	27 27	27⅛ 27⅛	27 27	1,000
23 Jan 19	26¾ Oct 17	25 Jan 16	28½ Aug 7	5% preferred	25	*27½ ---	28 28	*28 ---	*28 ---	*28 ---	20
22½ Aug 29	24¾ Aug 21	24 Jan 2	26 July 8	5% preference	25	25¾ 25¾	*25½ 26	*25½ 25⅞	25½ 25½	*25½ 25⅞	200
10 Jun 27	15¾ Feb 15	13⅛ Jan 18	23⅞ Oct 23	American Zinc Lead & Smelting	1	22½ 22⅝	22⅜ 22⅞	22¼ 22½	22¼ 22½	22⅝ 22¾	2,100
39 Oct 26	54 Mar 30	42 Mar 19	52¾ Aug 22	Ametek Inc	No par	51⅝ 52	51¼ 51¾	50½ 51	50⅝ 51	50 50½	2,300
17 Jun 25	33⅞ Mar 29	25⅜ Mar 6	33⅞ July 11	AMP Inc endorsed shares	No par	30 30⅞	x29⅜ 30⅛	29⅜ 29⅝	28⅞ 29¼	28 29⅛	8,900
10 May 28	20⅝ Jan 4	14½ Mar 16	21⅜ Jun 24	Ampex Corp	1	20⅝ 21¼	20⅜ 21⅛	19¾ 20½	19½ 20⅜	20¼ 21⅛	217,700
16¾ Oct 24	37½ Jan 15	20¾ Jan 3	29¼ Jun 14	Amphenol-Borg Electronics Corp	1	23⅜ 23⅞	22¼ 23⅜	22⅛ 22⅝	22⅜ 22⅜	22⅜ 22½	10,800
23¼ May 29	37⅝ Jan 2	30⅛ Jan 2	42⅜ Oct 28	Amsted Industries Inc	1	41¾ 42⅜	41⅛ 41¾	41⅜ 42	41¾ 41¾	41⅞ 42⅛	14,500
35¾ Oct 22	52⅝ Jan 4	40½ Jan 2	54 Jun 6	Anaconda Co	50	49½ 50	49 49¾	49⅛ 49½	48½ 49	48½ 49	24,700
23½ Jun 28	37 Jan 4	27¼ Jan 3	35¾ Feb 14	Anaconda Wire & Cable	No par	33½ 33¾	33¾ 33¾	33⅜ 33⅜	33 33¼	33 33⅛	2,970
25¾ Oct 26	37⅜ Jan 4	28¾ Jan 2	35¼ Apr 11	Anchor Hocking Glass Corp	6.25	31 32¼	31⅜ 31⅞	31½ 32	31¾ 32⅛	31⅞ 32⅛	14,000
91 Jun 27	95 May 16	92 Jan 2	97 Apr 5	$4 preferred	No par	*96¼ 97¼	96¼ 96¾	*96¾ 98¼	*96¾ 98¼	*96¾ 98¼	250
34¾ Sep 26	49⅞ Feb 9	26⅝ Apr 19	39⅝ Jan 8	Anderson Clayton & Co	21.80	27½ 28⅛	27½ 27½	27¼ 27½	27⅜ 27½	27⅜ 27½	15,100
28¾ Oct 23	79 Feb 27	14⅜ Oct 7	41⅝ Jan 7	Anken Chemical & Film Corp	20c	16½ 17½	16¼ 16¾	16½ 17	16⅜ 16⅝	16⅜ 17¼	16,300
11 Jun 25	24⅝ Feb 8	15½ Feb 27	22½ July 9	Apco Oil Corp	1	18¾ 19	19 19½	18⅞ 19¼	18¾ 18⅞	18⅜ 18⅞	10,400

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
33 Jun. 25	42¼ Dec 31	39 May 16	44½ Oct 11	Archer-Daniels-Midland	No par	43¼ 43⅜	43⅜ 43⅞	43½ 43¾	43¼ 43⅜	43¼ 43¼	2,600
23½ Jun. 25	38⅞ Feb 5	28¼ July 17	33¾ Aug 23	Arizona Public Service Co	2.50	30¾ 31⅝	x30½ 30⅞	30¼ 30½	30½ 30⅞	30¾ 31¾	34,400
		21½ Aug 8	32¾ Oct 25	Arlan's Dept Stores	1	31⅝ 32⅝	30½ 31¾	30 31⅛	30⅜ 30⅝	30⅜ 30¾	30,000
40 Oct. 22	71¾ Mar 15	51½ Mar 19	65¾ Oct 29	Armco Steel Corp	10	63¾ 64⅞	64¼ 65¾	64⅝ 65	64⅜ 64⅞	x63¾ 64⅜	15,700
32 Oct. 24	57¼ Feb 16	38¼ Sep 27	48¾ Apr 15	Armour & Co	5	41⅛ 42	40⅝ 41⅜	39½ 41⅜	39¾ 40¾	40¾ 41⅜	24,400
47½ Jun. 25	73¾ Apr 23	66½ Jan 7	109¾ Oct 28	Armstrong Cork Co common	1	105 109¾	104 104¾	103 104½	100½ 103	102¼ 103¼	17,000
82½ Jan. 2	89¼ Jun 7	87 Oct 2	92½ Feb 1	$3.75 preferred	No par	92 92	*91¼ 92	*91¼ 92	91¼ 91¼	*91¼ 92	110
25½ Oct. 24	47 Mar 22	34¼ Jan 3	43 Jun 7	Armstrong Rubber Co	1	38¾ 38¾	38¼ 38¾	*38⅛ 38¾	37½ 38	37¾ 38	5,400
9½ Oct. 30	18 Jan 12	9½ Aug 26	13½ Jan 25	Arnold Constable Corp	5	*9¾ 10	*9¾ 10	*9⅞ 10	10 10	*9⅞ 10	40
15⅞ Oct. 25	23⅜ Apr 16	16⅝ Sep 5	20¼ Feb 13	Aro Corp	2.50	18 18¼	18¼ 18¼	18¼ 18⅜	18⅛ 18⅜	*18⅜ 18⅝	1,800
20½ Jun. 15	33½ Feb 26	26½ Jan 2	34⅝ Mar 27	Arvin Industries Inc	2.50	30⅞ 31¼	31⅛ 31½	31¼ 31½	31 31½	31⅛ 31¼	5,700
19¾ May 29	28⅝ Feb 20	25½ Jan 2	31 May 13	Ashland Oil & Refining	1	28⅛ 28½	28⅛ 28½	28 28⅜	27⅞ 28¼	27¾ 28⅜	10,800
2¼ Oct. 25	5⅛ May 25	2½ Jan 2	4½ Aug 29	Associated Brewing Co	1	3¾ 3⅞	3⅞ 3⅞	3⅞ 3⅞	3¾ 3⅞	3¾ 3¾	2,400
37⅝ Oct. 1	47⅞ Nov 21	43⅞ Jan 22	51⅞ May 15	Associated Dry Goods Corp	50c	49⅞ 50¾	51 51⅝	51 51¼	50¼ 50¾	50¼ 50½	4,000
		19¾ Nov 1	22⅜ Oct 17	Associated Spring Corp	10	20¼ 20¾	20⅜ 20⅝	20⅜ 20⅜	20 20¼	19¾ 20¼	4,200
52 Sep 27	80⅛ Jan 2	54¾ July 26	66½ May 16	Associates Investment Co	10	60⅛ 60¼	60 60½	59⅞ 60¼	60 60⅜	60⅛ 60⅜	4,100
20½ Aug. 6	27⅝ Jan 16	25 Jan 2	30⅜ Jun 25	Atchison Topeka & Santa Fe com	10	29 29⅜	28⅝ 29	28⅛ 28⅝	27⅞ 28½	27¾ 28	60,100
9¾ Aug. 2	10⅞ Dec 21	10¼ Jan 2	11¼ Jun 19	5% non-cumulative preferred	10	10⅝ 10⅞	10⅝ 10⅞	10⅝ 10¾	10⅝ 10¾	10⅝ 10¾	12,600
34¼ May 29	49½ Jan 4	43 Jun 11	49 Sep 18	Atlantic City Electric Co com	4½	45⅝ 46⅜	46 46½	45¼ 46⅛	45⅜ 45¾	45¼ 45¾	5,200
85 Oct. 10	91⅜ Apr 6	87 Jan 10	94 Apr 4	4% preferred	100	*88½ 89½	*88½ 89½	89½ 89½	*88¼ 90	*88¼ 90	20
31⅝ Jun. 27	47½ Dec 21	46½ Jan 21	60⅝ May 31	Atlantic Coast Line RR	No par	59 59⅝	58⅝ 59	x57¼ 57½	57½ 58½	58¼ 58⅞	3,900
41½ Oct. 24	57⅝ Feb 15	48 Jan 2	56⅞ Apr 16	Atlantic Refining common	10	52⅛ 53⅜	52⅝ 53⅜	52⅞ 53¼	52¾ 53	53 53¾	24,000
81¼ Jan. 3	88 Nov 16	85¾ Aug 21	89¾ Mar 14	$3.75 series B preferred	100	88⅝ 89	88¼ 89	88 88	87¾ 87¾	87¾ 88⅛	670
12⅞ Nov 1	25½ Feb 5	14½ Jan 11	18⅜ Jun 21	Atlas Chemical Industries	1	16 16⅝	16¼ 16¾	16⅛ 16¾	16⅜ 17	16⅝ 17	22,400
2 Jun 29	3 Feb 23	2⅛ Jan 2	3¼ Oct 7	Atlas Corp common	1	3⅜ 3½	3⅜ 3½	3¼ 3⅜	3¼ 3⅜	3¼ 3⅜	52,200
11⅛ Jan 17	15½ Sep 20	14⅞ Jan 3	18 Nov 1	5% preferred	20	17¾ 17¾	17¾ 17¾	*17¾ 18	17¾ 17¾	17⅞ 18	800
		10⅛ Oct 7	13⅜ Aug 16	Atlas Credit Corp	10c	11 11¼	11 11¼	11 11⅜	11 11¼	11⅛ 11¼	10,700
12½ Jun 15	20⅝ Dec 7	17¾ Jan 8	28⅜ May 16	Austin Nichols common	No par	21¾ 22	21 21½	21 21	21 21¼	21⅞ 21½	1,800
21 July 23	27½ Dec 18	25⅛ Jan 28	38⅞ May 16	Conv prior pref ($1.20)	No par	*30⅝ 32	30 30	*30 30½	30½ 30½	*30 31½	200
9¾ Oct. 24	31¾ Jan 2	12¾ Aug 7	17¼ Jan 23	Automatic Canteen Co of Amer	2.50	13 13⅞	13 13½	13 13¼	13⅛ 13⅜	13⅛ 13½	27,200
		30¼ Aug 28	41½ Jun 12	Automatic Retailers of America	50c	35 35⅜	35¼ 35¾	35½ 35⅝	35¼ 35½	35½ 35¾	8,000
42½ Jun. 25	63¼ Dec 27	59 Apr 1	81⅛ Nov. 1	A V C Corp	25	80 80⅜	80⅛ 80½	80 80½	79⅞ 80¼	80¼ 81⅛	42,300
16¾ May 29	28⅞ Feb 13	21⅞ Oct 8	29¼ Jun 12	Avco Corp	1	23¼ 23½	22⅞ 23⅜	22⅝ 23	22¼ 22⅝	22¼ 22⅝	73,600
14 Jun. 25	30⅜ Mar 29	13 Sep 26	24½ Mar 8	Avnet Electronics Corp	5c	14⅝ 15½	14¼ 14¾	x14 14⅜	14 14¼	13½ 14⅛	34,700
				B							
4½ May 29	8⅛ Mar 12	3½ Oct 30	5⅞ Jan 7	Babbitt (B T) Inc	1	3¾ 3⅞	3⅝ 3¾	3½ 3⅝	3⅝ 3⅝	3½ 3⅝	5,900
37⅛ Jun. 26	58½ Feb 9	46¼ Feb 5	58 July 10	Babcock & Wilcox Co	9	54 54⅜	53¾ 54½	53 54	52½ 52⅞	52⅝ 53	7,700
10 May 29	17 Mar 20	10⅛ July 24	14 Jan 22	Baker Oil Tools Inc	1	x10¾ 10⅞	10⅜ 10¾	10⅝ 10⅝	10½ 10⅝	10⅛ 10⅝	12,800
11⅛ Jan 25	19⅛ Apr 19	11⅝ July 25	14⅞ Oct 31	Baldwin-Lima-Hamilton Corp	13	13¼ 14	13⅝ 14	13⅝ 14½	14½ 14⅞	13¾ 14⅜	128,300
27⅛ Jun. 27	37½ Mar 28	32½ July 24	37 Sep 20	Baltimore Gas & Elec com	No par	35⅜ 36	35½ 36	35⅜ 36	35¼ 35½	35 35½	11,600
96¾ Jun 20	104½ Mar 5	100 Mar 18	106½ Feb 6	4½% preferred series B	100	*103½ 104¾	*103½ 104¾	*103½ 104¾	103½ 103⅝	104 104	90
85½ Jan. 4	94¾ Mar 9	88 Jan 3	94 May 28	4% preferred series C	100	90 90	*90½ 91¾	*90½ 91¾	*91 91¾	91 91	50
18½ Oct 23	33⅜ Feb 1	26½ Jan 16	40⅜ May 17	Baltimore & Ohio common	100	*35⅛ 35⅜	35⅛ 35⅛	35¼ 35⅜	35¼ 35⅜	35½ 35½	1,500
30 Oct. 29	48⅜ Feb 19	47⅜ Jan 2	53⅜ May 29	4% non-cumulative preferred	100	*50½ 51½	*50½ 51¼	50¼ 50¼	*50 51	*50 50¾	100
9½ Oct. 19	22⅝ Feb 21	12 Jan 3	21¾ Aug 29	Bangor & Aroostook Corp	1	17¾ 17¾	17¾ 17¾	*17½ 18	17¾ 18¼	17¾ 18	1,900
60 Jun 25	85¾ Mar 8	71 Jan 2	92 May 3	Barber Oil Corp	10	88 88	87⅛ 87¼	85½ 86½	*85½ 86	85½ 85½	900
8½ Oct 24	20⅞ Jan 5	9¾ Aug 2	12¼ Feb 25	Basic Inc common	1	10½ 10⅝	10¼ 10½	10½ 10½	10⅜ 10⅝	10⅜ 10⅝	2,200
38¾ Dec 24	52½ Apr 30	39½ Jan 7	46¼ Feb 25	5% convertible preference	50	43 43	43 43	43 43	42⅞ 42⅞	42⅞ 42⅞	330
12¼ Nov 13	23⅜ Jan 4	12 Oct 31	15⅛ Jan 29	Basic Products Corp	1	12¼ 12⅝	*12¼ 12⅜	12⅜ 12⅜	12 12¼	12 12¼	2,100
36 Oct 22	59 Jan 19	33⅝ Sep 30	45¾ Jan 9	Bath Iron Works Corp	10	34⅜ 34½	34½ 35	34⅝ 34⅞	35 35	35⅛ 35⅜	2,200
22 Dec 21	37 Jan 2	26 Jan 21	34¾ Aug 21	Bausch & Lomb Inc	10	33¼ 33⅞	33 33¾	32½ 33½	33 33	32¾ 33	3,200
18½ May 29	34⅜ Jan 11	22¼ Mar 6	31¼ Oct 28	Baxter Laboratories Inc	1	26¾ 31¼	26⅛ 27½	25 26½	26⅛ 28¾	26⅞ 28⅜	127,300
36¾ Oct 24	61 Feb 26	39 Aug 9	47½ Jan 10	Bayuk Cigars Inc	No par	41 41½	41⅛ 41¾	41¼ 42	41⅛ 41½	41 41¾	3,900
		29⅝ Oct 14	32½ Oct 1	Beam (James B) Distilling Co	2	31 31	30⅝ 31	30 30½	29⅝ 30	29⅝ 29¾	3,300
		45¼ Apr 18	49⅞ Mar 14	Beatrice Foods Co com	No par	47½ 47⅝	47¾ 47¾	47¼ 47⅝	46¾ 47⅜	47 47⅜	4,500
96½ Mar 28	101½ Oct 2	100 Jan 3	103½ Mar 7	4½% preferred	100	101 101½	*101 102½	*101 102½	*101 102½	*101 102½	100
17⅞ Oct 24	29⅛ Mar 21	20¾ Mar 6	28⅞ Oct 17	Beaunit Corp	2.50	28 28¾	28½ 28⅞	28⅜ 28¾	28⅛ 28⅜	28⅛ 28½	15,200
62⅛ Jun 14	152¾ Jan 2	61 Oct 9	115¾ Jan 14	Beckman Instruments Inc	1	70⅛ 72¼	69¼ 71	69 70⅝	68⅛ 69½	68½ 69⅜	29,300
54¼ Nov 16	95 Feb 19	57½ July 1	67½ Oct 11	Beck Shoe (A S) 4¾% pfd	100	*66 68	*66 68	65 66	*64½ 67	*64⅞ 67	40
		38¾ Sep 27	46⅝ Oct 17	Becton Dickinson & Co	1	42¼ 43	42½ 42¾	41⅞ 42¼	41⅜ 41⅞	41½ 42⅝	5,500
11⅞ Jun 28	22⅜ Jan 22	13 Aug 2	16¾ Jan 8	Beech Aircraft Corp	1	13 13⅛	13⅛ 13⅜	13¼ 13½	13 13⅜	13 13⅛	12,800
31½ Jun 5	35 Apr 26	33½ Apr 10	37½ Sep 13	Beech Creek RR	50	*36 36¾	*36 36¾	*36 36¾	35¾ 36	*35¾ 36½	100
29¼ Sep 27	36⅝ Dec 17	34½ Jan 2	45¼ Sep 23	Beech-Nut Life Savers Corp	5	41¼ 41½	41¼ 41¾	40½ 41¼	40½ 41½	41⅜ 42	8,300
11⅞ Oct 24	16⅛ Jun 8	12⅝ Jan 8	19½ July 2	Belco Petroleum Corp	1	16½ 16⅝	16⅜ 16½	16 16½	15⅞ 16¼	15¾ 16	19,100
14¼ May 29	22¾ Feb 9	17⅛ Oct 28	20⅞ Jan 18	Belding-Heminway	1	17⅛ 17¼	17½ 17⅝	17⅝ 17⅝	17⅝ 17⅞	17¾ 18⅛	1,900
15⅝ Oct 24	50½ Jan 4	21⅛ Mar 28	30⅜ Jun 13	Bell & Howell Co	No par	26½ 27½	25⅝ 26⅝	25½ 26	25½ 26¾	25⅝ 26¾	98,000
7⅛ Jun 25	12⅛ Feb 14	9 Jan 2	12 May 28	Bell Intercontinental Corp	1	10⅛ 10⅛	10 10⅛	10⅛ 10¼	10⅛ 10⅛	10⅛ 10⅛	7,200
48 Sep 27	75¾ Jan 31	48¼ Oct 10	59¼ Jan 24	Bendix Corp	5	49⅜ 50	49¼ 49¾	49 49⅝	48⅜ 49¼	49⅛ 49⅝	25,900
34¼ Jun 25	55⅛ Mar 15	49⅜ Jan 15	63 Aug 26	Beneficial Finance Co common	1	58⅞ 59⅝	58⅞ 59¼	59 59½	58⅞ 59⅜	58 59½	14,600
49½ July 16	54¼ May 28	50½ Aug 1	55¼ Jun 3	5% preferred	50	52¼ 52¼	52½ 52½	52 52	*51¾ 52½	*51½ 52½	600
108⅛ Jun. 15	128¼ Mar 23	114½ Mar 1	125½ Aug 26	$4.50 conv preferred	100	*119 123	*119 123	*119 122	*119 120½	*119 120	
1⅛ Jan 2	1¾ Feb 20	1⅛ Oct 3	1½ Feb 6	Benguet Consolidated Inc	2 pesos	1⅛ 1¼	1⅛ 1⅛	1⅛ 1¼	1⅛ 1¼	1⅛ 1¼	52,300
		17⅛ Apr 17	25¾ Oct 29	Berman Leasing Co	1	24¾ 25¾	24⅝ 24⅞	24 24½	23¾ 24⅛	22¼ 24	11,000
27¼ Oct 26	42 Feb 5	25⅛ Nov 1	35⅞ Jan 15	Best & Co Inc	1	26 26⅞	25½ 26	25½ 25⅞	25½ 25⅞	25⅛ 25½	5,900
22⅜ Oct 24	47⅜ Mar 15	26¾ Jan 2	36 Sep 3	Bestwall Gypsum Co	40c	32½ 33	32⅞ 33	32⅞ 33	33 33	33⅛ 33½	7,500
27⅛ Oct. 22	43¾ Jan 3	28¾ Jan 2	34¾ Apr 16	Bethlehem Steel Corp common	8	32⅛ 32⅝	32 32½	32 32⅜	32 32⅜	31⅛ 32	97,800
140¾ July 24	152¼ Apr 24	153 Jan 4	160 Jun 3	7% preferred	100	157⅜ 157⅜	157¾ 157¾	*157 157¾	*157 157½	*157 157⅜	500
16½ Jun 15	27¼ Mar 14	20¾ Jan 3	33¼ Nov 1	Bigelow-Sanford Inc common	5	32¼ 32¾	32⅜ 33	32⅝ 32¾	32½ 32¾	32¾ 33¼	13,300
79¾ Jan 3	87½ Nov 12	86¼ Mar 27	99½ Oct 7	4½% pfd series of 1951	100	*99½ --	*99½ --	*99½ --	*99½ 100½	*99½ 102½	
40½ Jun 25	64 Mar 19	51¼ Jan 8	64½ Aug 26	Black & Decker Mfg Co	50c	60½ 61	60¼ 60¾	60½ 60¾	60 60¾	60½ 60½	2,400
22⅜ Oct 31	39⅝ Jan 2	25⅛ Aug 7	33¾ Apr 16	Blaw-Knox Co	10	29 29¼	29 29⅜	28½ 29⅛	28¼ 29	28⅞ 29	5,500
20 Oct. 31	26⅞ Feb 7	21⅞ Jan 2	26¾ Apr 15	Bliss & Laughlin Inc	2.50	25¾ 25¾	25½ 25½	26 26	26 26¼	26⅛ 26¼	1,600
9⅞ Oct 24	18½ May 2	12⅜ Jan 2	16⅞ Apr 23	Bliss (E W) Co	50c	14 14¼	14 14⅛	13⅞ 14	13⅝ 13⅞	13⅝ 13¾	13,200
18 Oct. 24	24¼ Dec 7	21¾ Sep 30	27⅜ Jan 14	Bobbie Brooks Inc	No par	x24¼ 24⅝	23¾ 24⅜	23½ 23⅞	23¼ 23⅞	23⅛ 23⅝	19,500
35⅛ May 29	56⅝ Feb 1	30½ July 26	40⅜ Feb 4	Boeing Co	5	34⅛ 34⅝	34¼ 34⅝	34⅛ 34⅝	34 34¼	34 34½	46,100
16 Sep 25	21⅜ Jan 5	18 Mar 14	20½ May 22	Bond Stores Inc	1	18⅜ 18¾	18½ 18⅞	18½ 18⅞	18⅜ 18¾	18¾ 18⅞	2,700
19½ Jun 25	28⅞ Mar 12	19½ Sep 17	23¾ Jan 9	Book-of-the-Month Club Inc	1.25	20½ 20⅝	*20⅜ 20¾	20⅜ 20⅝	20¼ 20½	20¼ 20¼	1,200
41⅜ Jun 25	70 Jan 2	57 Mar 18	67½ May 24	Borden Co	7.50	64¼ 65⅛	64⅝ 65¼	64⅛ 64⅞	64½ 65	65 65⅛	10,800
34¼ Oct 24	48⅜ Jan 3	41⅛ Jan 8	51½ Sep 13	Borg-Warner Corp common	5	48 48⅜	46 48⅛	46⅜ 47	46¾ 47⅜	47 47⅞	23,600
79 Jan 15	84½ May 24	85 Jan 11	89 Oct 15	3½% preferred	100	*87 --	87½ 87½	*87½ --	*87¾ 88½	*87¾ 88½	400
9⅝ Oct 22	22⅛ Jan 2	10⅜ Mar 4	14⅝ May 9	Borman Food Stores Inc	1	12½ 12⅝	12⅜ 12⅝	11⅞ 12¾	12¾ 13⅛	12⅜ 12⅞	9,500
29⅛ May 29	36¾ Dec 21	35⅞ Jan 2	43⅞ May 21	Boston Edison Co	10	42 42½	42 42¼	41¾ 42	41⅜ 41¾	41½ 42	6,400
2½ July 9	4⅞ Feb 6	3⅜ Jan 2	5½ Feb 14	Boston & Maine RR common	No par	4⅛ 4¼	4⅛ 4⅛	4⅜ 4½	4 4¼	4 4	4,000
		5⅞ Jan 2	9¾ Feb 13	5% preferred	100	7¾ 7¾	*7¼ 7½	7¾ 8	7¾ 8⅛	8 8	1,100
25⅛ Oct 25	35 Dec 27	28½ May 21	35½ Aug 27	Brach (E J) & Sons	No par	30½ 30¾	30¼ 30¾	30 30⅝	30⅜ 30½	30⅛ 30½	4,900
7¼ Jun 25	11⅞ Feb 7	9⅞ Apr 16	13⅞ Jun 13	Braniff Airways Inc	2.50	11¼ 11½	11½ 11¾	11¾ 12	11⅞ 12	11¾ 12	24,700
3⅞ Oct 23	8⅝ Mar 13	4½ Feb 4	6⅜ Jan 14	Briggs Manufacturing Co	3.50	5⅜ 5⅝	5⅝ 5¾	5½ 5¾	5⅝ 6	5¾ 6	14,700
26¼ Oct 24	39¼ Nov 26	37⅜ Jan 3	47¼ Oct 14	Briggs & Stratton Corp	3	44⅞ 45⅜	44¼ 44⅞	44⅞ 45¼	45 45⅜	45¼ 45⅜	2,700
		55 Oct 2	62⅜ Oct 28	Bristol-Myers Co common	1	59⅜ 62⅝	61 62⅜	59⅝ 62¼	58⅞ 59¼	58⅛ 59⅜	32,600
83½ Jan 4	90¾ Dec 13	87½ Jan 2	94¾ Aug 23	3¾% preferred	100	*94 94¾	*94 94¾	*94 94¾	*94 94¾	94 94	30
30 May 29	43⅞ Apr 23	36½ Jan 3	46 July 9	Brooklyn Union Gas common	10	41 41⅝	41⅛ 41½	41½ 41¾	41⅜ 41⅝	41⅜ 41⅞	4,700
109 Jun 27	116 Apr 25	111½ Jan 4	114¾ July 26	5.50% preferred series A	100	113¾ 113¾	113¾ 113¾	x113½ 113½	113½ 113½	112¾ 112¾	270
70 Jun 26	99½ Feb 26	78½ Oct 17	93¾ Jan 10	Brown Shoe Co Inc	15	87¾ 87¾	87¾ 88	87⅛ 87¾	87⅜ 88	87¾ 87¾	2,200
13⅛ Oct 24	52¾ Jan 2	11 Sep 25	20⅝ Jan 8	Brunswick Corp	No par	11⅛ 11¼	11⅛ 11¼	11¼ 11⅝	11¼ 11½	11⅛ 11¼	146,300
		28½ Jun 27	33⅛ May 7	Buckeye Pipe Line Co	No par	31¼ 31⅜	31⅜ 31⅝	31½ 31¾	31½ 31½	31⅝ 31⅞	8,700
23 Oct 22	30¼ Nov 28	25 Jan 28	31¾ May 16	Buckingham Corp class A	1	27¾ 28¾	27½ 28¼	27½ 27⅞	27⅝ 28	27¼ 27⅞	11,500
12⅛ May 29	21⅜ Feb 14	14⅞ Jan 2	18⅛ May 13	Bucyrus-Erie Co	5	16⅛ 16⅜	16⅛ 16¼	16⅛ 16¼	16¼ 16½	16⅜ 17⅛	17,400
9½ May 29	15¾ Feb 8	11¾ Jan 2	16 Jun 25	Budd Co common	5	13⅞ 14½	13⅞ 14¼	13⅞ 14	13¾ 14⅛	14⅛ 14¾	36,800
79 Dec 31	84½ Oct 4	79½ Jan 2	92¼ Aug 6	$5. preferred	No par	87 87	*86¼ 88¾	*86¼ 88¾	*86¾ 88¾	*86¾ 88¾	100
27¼ Oct 26	41½ Feb 21	28⅜ Jan 7	37 Jan 15	Buffalo Forge Co	1	29⅝ 30	29⅞ 29⅞	30 30	30⅛ 30½	30¾ 30¾	1,400
8¼ Oct 31	18½ Mar 8	10⅜ Jan 2	17⅞ May 13	Bullard Co	10	16 16⅜	15½ 16	15¼ 15⅜	14⅞ 15½	15½ 15⅝	4,900
44 Jun 26	61¾ Jan 29	55 Jan 17	69¾ Oct 11	Bullock's Inc	5	68⅜ 68⅜	68⅞ 68⅞	68⅜ 68⅝	68¼ 68¼	68¼ 68¼	1,200
9¼ Oct 24	15⅜ Jan 2	9¾ Jan 2	27⅜ Oct 24	Bulova Watch Co Inc	5	26 27⅛	24⅝ 26¾	24 25	24½ 26	26 26½	136,300
18⅜ Jun 25	26¼ Dec 14	25⅞ Jan 2	40¼ Sep 19	Burlington Industries Inc	1	39⅛ 39⅜	x39⅛ 39½	39⅝ 40	39¾ 40⅛	40⅛ 40¼	53,200
11¾ Jun 27	24⅝ Jan 5	13¾ Mar 15	19½ Jun 20	Burndy Corp	1	14⅜ 14⅞	14⅝ 14⅞	14⅜ 15¼	15 15¼	14⅞ 15	6,600
24⅛ Oct 24	53⅝ Mar 26	24⅛ Oct 30	34 Feb 18	Burroughs Corp	5	26½ 26⅞	25 26¾	24⅛ 24⅞	24¼ 25	24¾ 25¼	117,300
17¼ May 29	24 Jan 26	18½ Mar 19	22¼ Aug 19	Bush Terminal Co	1	20¼ 20¼	19¾ 20¼	20¼ 20¼	20⅜ 20⅜	20⅛ 20½	1,200
8½ Oct 26	16⅝ Mar 12	8⅞ Aug 26	11 Sep 25	Byers Co (A M)	3⅓	10⅛ 10⅛	*10 10⅜	10 10	*9⅞ 10⅜	*9⅞ 10⅜	200
				C							
7¼ Oct. 23	13½ May 21	7¾ Oct 30	11½ Apr 11	California Financial Corp	1	8⅛ 8¼	8 8⅛	7¾ 8	7¾ 7⅞	7¾ 8	25,900
26½ Oct 23	32¾ Jan 2	23⅝ Apr 24	33⅜ Aug 23	California Packing Corp	2.50	30¼ 30½	30¼ 30⅜	30⅛ 31½	30¾ 30⅞	31 31¼	7,800
4 May 29	7¼ Jan 3	4½ Jan 3	7⅛ July 9	Callahan Mining Corp	1	5¼ 5½	5⅜ 5½	5¼ 5⅜	5¼ 5¼	5⅛ 5¼	11,200
10 Sep 25	18⅛ Feb 8	11 May 7	15 Sep 3	Calumet & Hecla Inc	5	13½ 13⅝	13⅛ 13½	13½ 13⅞	13⅜ 13¾	13⅜ 13¾	11,200
12⅜ Mar 28	17⅝ July 18	12⅞ Jan 2	17 Aug 20	Campbell Red Lake Mines Ltd	1	13⅞ 14½	14 14¼	14 14	14 14½	13⅜ 13¾	4,800
76 May 28	122¼ Mar 27	92½ Apr 17	108 Sep 19	Campbell Soup Co	1.80	99¾ 100¾	99½ 100⅜	100 101½	101½ 101½	101¾ 103½	9,300
18⅝ Oct 24	27⅞ Feb 15	21½ Jan 2	27 Nov 1	Canada Dry Corp common	1.66⅔	26¼ 26⅝	26½ 26¾	26⅛ 26½	26⅛ 26⅜	26⅜ 27	21,500
85½ Jan 12	93½ Dec 11	91½ Jan 4	94¼ May 22	$4.25 conv preferred	No par	*93 94	93 93	*93 94	94 94	*93 94	310
48¼ Nov 27	52½ Jan 3	50 Jan 3	55 Apr 25	Canada Southern Ry Co	100	*51 53¾	*51 53¾	*51 53¾	*51 53¾	*51 53¾	
				Foreign transactions		-- --	-- --	-- --	-- --	-- --	
8 Jun 14	12 Mar 9	9 July 19	10¾ May 3	Canadian Breweries Ltd	No par	9⅜ 9½	9⅜ 9½	*9⅛ 9¾	9¼ 9¼	9¼ 9½	2,700
				Foreign transactions		-- --	9⅛ 9⅛	-- --	-- --	-- --	100
19⅜ Sep 28	26 Jan 16	22⅝ Jan 2	35 Oct 25	Canadian Pacific Ry	25	34¼ 35	34 34½	34⅛ 34½	34¼ 34⅜	34¼ 34¾	28,800
				Foreign transactions		32¼ 32½	32 32⅜	-- --	32⅜ 32⅝	32⅛ 33	2,400

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	Monday Oct. 28		Tuesday Oct. 29		Wednesday Oct. 30		Thursday Oct. 31		Friday Nov. 1		Sales for the Week Shares
37½ Oct 24	56 Mar 16	39½ Oct 24	49½ Apr 10	Carborundum Co	5	39⅞	40½	40¼	40½	40½	40¾	40¾	42¾	41⅝	42⅜	7,500
22 Oct 25	32¾ Jan 11	24⅛ May 2	29⅝ Feb 12	Carey (Philip) Mfg Co	10	24⅝	24¾	24¾	24⅞	24⅝	24⅝	24¾	24¾	24⅝	24⅝	1,400
9 Jun 13	15⅛ Mar 30	12¾ Jun 19	15½ Apr 8	Carlisle Corp	No par	13½	13½	*13½	13⅝	13¼	13½	13⅜	13⅜	13½	13¾	2,800
96 Jan 8	103 Nov 19	101¾ Jan 2	108 May 21	Carolina Clinchfield & Ohio Ry	100	*104	104½	104	104	*103¾	104½	*103⅝	104	104	104	220
45¼ Jun 25	64 Dec 27	60¾ Jan 10	71½ Oct 7	Carolina Power & Light	No par	67¼	67¾	67	67⅜	66⅝	67¾	67¼	67¾	67½	68	7,300
26⅜ Jun 28	45⅜ Mar 14	32⅞ Oct 2	41¼ Jun 4	Carpenter Steel Co	5	35½	35¾	35½	35⅞	36	36	36	36	35¾	36⅛	3,300
30½ May 29	44⅜ Feb 8	36 July 23	43⅜ May 9	Carrier Corp common	10	39½	40	39⅝	40⅛	39⅝	40	39¾	40	39¾	40⅛	10,900
45¾ Jan 3	49½ Sep 28	48 Jan 2	51¾ Aug 9	4½% preferred	50	50	50	50	50	50	50	*50	50½	*49½	50½	90
26⅝ Oct 26	36½ Jan 2	29½ Jan 3	35 Oct 7	Carriers & General Corp	1	32¾	33¼	*32⅝	33	32⅝	32⅜	*32⅝	33	33¼	33¼	400
38¼ Oct 23	77 Mar 12	54 Jan 2	81½ Oct 29	Carter Products Inc	1	77¾	78⅞	77¾	81½	79½	81½	78¾	80¾	75	80¾	55,000
4½ May 29	9⅝ Jan 3	7 Jan 2	11¾ Nov 1	Case (J I) Co common	1	10½	11¼	11¼	11½	11⅛	11½	11⅛	11½	11½	11¾	155,000
44 July 2	70 Jan 4	64½ Jan 2	89½ Nov 1	7% preferred	100	81⅛	81⅞	81¾	82	82¾	82¾	83	85⅜	85½	89½	2,350
2⅛ Jun 26	3¾ Jan 4	3¼ Jan 2	5 Oct 7	6½% 2nd preferred	7	4⅝	4¾	4¾	4⅞	4¾	4⅞	4¾	4⅞	4¾	4⅞	14,400
29½ Jun 25	42½ Jan 22	34⅝ Mar 1	47¾ Oct 29	Caterpillar Tractor	No par	44½	46	46⅛	47¾	47	47⅝	46½	47¼	46⅜	46⅞	54,000
18½ Nov 1	29 Jan 10	20⅜ Jan 3	27⅞ Sep 11	Ceco Steel Products Corp	10	25	25½	*25	25½	*25	25½	25	25	25⅜	25⅜	600
28½ Jun 25	44 Mar 22	36½ Mar 4	56⅛ Sep 11	Celanese Corp of Amer com	No par	y50⅜	52⅛	51	51¾	50⅜	50¾	49⅞	50⅜	50	50¼	52,300
--	--	--	--	Rights		⅝	⅛	¾	⅛	⅝	¾	⅛	⅛	⅛	⅛	454,400
124¼ Jan 5	137½ May 9	133⅛ Jan 8	148 Oct 22	7% 2nd preferred	100	*147½	150	*147½	150	*147½	150	148	148	*147½	149	90
79 Jun 26	91 Dec 19	90 Jan 2	95½ Sep 4	4½% conv preferred series A	100	95¼	95¼	95¼	95½	95⅜	95½	95¼	95⅜	95¼	95¼	1,300
16¼ Jun 14	42⅜ Feb 28	21 Jan 2	30⅜ May 21	Celotex Corp common	1	27	27¼	26¾	26¼	26¾	26¾	26¾	27½	27	27¼	1,700
14¾ Nov 13	20¼ Mar 2	15¾ Jan 2	18¾ Oct 24	5% preferred	20	18⅝	18⅝	*18⅜	18¾	18⅜	18⅝	18⅜	18⅝	*18⅝	18¾	400
28¼ May 29	68 Mar 13	38¾ Jan 2	54¾ Sep 3	Cenco Instruments Corp	1	53	53¾	50½	53	51	51½	50	52	51¾	52½	17,700
19¾ Sep 21	26⅞ Feb 23	22 Jan 15	40¼ Oct 25	Central Aguirre Sugar Co	5	38⅝	40⅛	37	39	38⅝	40	39	39¾	39⅛	40	42,700
14½ May 29	23½ Jan 2	15¼ Jan 2	18¾ May 20	Central Foundry Co	1	18	18½	18	18⅛	17⅞	18⅛	17¾	17⅞	*17½	18	2,400
25½ May 28	36¾ Jan 2	33 Jan 7	38⅛ July 15	Central Hudson Gas & Elec	No par	35¼	35⅜	35	35	35	35	35	35⅛	35	35	2,400
35 Jun 25	52¼ Mar 30	45½ May 31	49⅞ Apr 22	Central Illinois Light com	No par	47⅜	47¾	47⅜	47⅞	47⅜	47⅞	47⅜	47⅞	47½	47¾	1,800
93 July 5	101½ May 28	98¾ Jan 7	102¼ Apr 4	4½% preferred	100	*100	100½	*100	100½	100⅛	100⅛	100⅜	100½	99½	99¾	250
17 May 29	25 Apr 26	22½ Mar 11	26¾ May 1	Central Illinois Pub Service	No par	24	24	24⅛	24⅜	24	24¼	24	24⅛	24	24½	5,000
30½ Jun 25	46⅞ Apr 19	41⅛ Jan 2	47¼ Feb 7	Central & South West Corp	2.50	x42¼	43	41⅝	42⅜	41⅜	42⅛	41⅜	41⅞	41⅛	41½	29,300
23¾ May 29	33½ Mar 27	26½ Aug 20	32 Jan 22	Central Soya Co	No par	27¼	27⅜	x26⅞	27	26¾	27	26⅜	26⅜	26½	26⅝	2,800
12¾ Nov 30	23¾ Apr 2	9 Nov 1	14¾ Jan 23	Century Industries Co	No par	9¼	9¾	9⅛	9¼	9¼	9¼	9⅛	9⅛	9	9	1,900
17⅜ Oct 23	33 Jan 4	19⅛ Jan 2	33¾ Oct 16	Cerro Corp	5	32⅝	32⅞	31¾	32¾	30½	32⅛	31	31⅝	30⅞	31½	39,700
11 Oct 23	60¼ Jan 2	13¾ Jun 6	19¾ Feb 6	Certain-teed Products Corp	1	15½	16⅜	16⅛	16⅜	15¾	16⅛	15⅝	16	15⅝	16	25,200
16 Oct 24	35 Jan 31	20 Aug 6	25½ May 23	Cessna Aircraft Co	1	21	21¾	20¾	22	21⅝	22	21¼	21½	x21½	22⅛	13,700
3¾ Oct 24	9¼ Apr 4	2⅞ Sep 25	4¾ Mar 13	Chadbourn Gotham Inc	1	2⅞	3	2⅞	3⅛	3	3⅛	3	3⅛	3	3⅛	17,600
30⅜ Oct 24	49¼ Feb 16	33½ Jan 2	47¼ May 31	Chain Belt Co	10	42	42	*42¼	42¾	42⅜	42¾	x42¼	42¼	42¼	42¼	1,200
22½ Oct 25	38¼ Feb 16	25⅛ Jan 2	33½ Sep 25	Champion Papers Inc com	No par	32	32⅝	32¼	32⅞	32⅜	33	32½	33¼	x32½	32⅞	34,400
91 Jun 21	100 Nov 27	96¼ Jan 22	102½ May 24	$4.50 preferred	No par	*100	101	101	102	*101	103½	*101	103½	*101	103½	70
29½ May 29	41⅞ Feb 16	32⅝ Jan 2	41½ Oct 24	Champion Spark Plug Co	1⅔	41⅛	41½	41	41½	40⅛	41	39⅞	40⅛	39⅝	39⅞	7,400
21 May 29	31¼ Dec 21	29½ Feb 12	37⅜ Oct 21	Champlin Oil & Refining Co	1	36	36½	36	36⅜	36	36⅜	36	36⅜	36	36¼	26,800
18 Oct 24	31¾ Apr 11	20⅛ Oct 31	26⅜ July 31	Checker Motors Corp	1.25	20¾	21⅛	20⅜	20⅝	20¼	20½	20⅛	20⅞	20⅛	20¼	4,700
15¼ Jun 25	25⅞ Feb 7	18½ Jan 2	27⅜ Oct 21	Chemetron Corp	1	25¾	26	26	26½	26	26⅜	25¼	25⅞	25⅝	26	15,300
3⅞ Oct 24	10⅛ Jan 2	5½ Jan 2	11⅜ July 10	Chemway Corp	1	9¼	9¾	9¼	9⅝	9⅛	9½	9	9⅜	9	9¼	18,200
32 Oct 5	45 Mar 29	37 Jan 3	46 Sep 18	Chesapeake Corp of Virginia	5	45	45	45	45	*44½	45	*44½	44⅞	*44½	44⅞	8
44½ May 28	60 Jan 4	51⅜ Jan 2	65¼ Nov 1	Chesapeake & Ohio Ry common	25	64	64½	64⅛	64½	64⅛	64⅝	64¼	65⅛	64⅝	65¼	22,100
75½ Oct 9	98 Jan 11	92 Mar 7	107 Oct 17	3½% convertible preferred	100	*102	110	*102	110	*102	110	*102	110	*102	110	---
37 May 29	62 Apr 3	51¾ Jan 2	62¾ Oct 11	Chesebrough-Pond's Inc	2	61¾	62¼	61½	62	61¼	62	61	61¾	61¼	62¼	13,700
6 Oct 22	13⅝ Jan 4	9 Jan 2	19 Sep 13	Chicago & East Ill RR com	No par	16⅜	16⅜	16½	16¾	17	17	17⅛	18	18	18¼	2,500
13½ Nov 1	21½ Nov 23	16½ Jan 14	28½ Nov 1	Class A	40	*25¼	25½	*25¼	25½	25⅞	25⅞	26½	27	28	28½	470
10 Sep 20	27⅜ Feb 19	14½ Jan 2	27⅜ Jun 25	Chicago Great Western Ry com	10	21	21¼	20¼	20½	20½	20½	20⅜	20⅜	20¼	20½	1,400
22¾ Sep 24	36½ Feb 15	29½ Jan 17	39¼ Sep 17	5% preferred	50	36½	36½	36¾	37¼	36¾	37	*36½	36¾	36½	36½	1,200
7 Oct 24	17⅝ Feb 8	9⅜ Jan 2	16⅛ Aug 28	Chicago Milw St Paul & Pac	No par	14¼	15	13¾	14⅜	13¾	14	13⅝	14¼	14	14½	23,600
48 Nov 5	64⅜ Feb 20	51¼ Jan 3	65¾ Aug 30	5% series A non-cum pfd	100	62⅜	63	x61	61¼	61¼	61¼	61¼	61¼	61	61⅛	2,100
8¾ Jun 25	22⅞ Feb 7	13⅛ Jan 2	34¼ Aug 28	Chicago & North Westn com	No par	29	29½	28⅜	29¼	28⅝	29	28¼	28⅝	28¼	28¾	9,200
14¼ Oct 22	36⅜ Feb 8	20⅜ Jan 2	53⅞ Aug 15	5% preferred series A	100	48½	48⅞	48⅛	49	47¾	48¼	47	47⅞	48¼	48⅞	8,800
19⅞ Oct 24	31¼ Jan 12	26½ Jan 3	34⅜ Jun 3	Chicago Pneumatic Tool	8	33⅛	33⅝	33½	33⅞	33¼	34	32⅝	33⅞	32⅝	33¼	14,900
14⅝ Nov 30	26¾ Feb 2	18½ Jan 2	28⅞ Sep 30	Chicago Rock Isl & Pac RR	No par	25¾	26⅜	24¼	25½	24⅝	25⅛	25	25¾	25	25⅜	28,300
19 Jun 22	35¾ May 2	22 Feb 20	38½ July 29	Chicago Yellow Cab	No par	27½	28	28	28	27½	29	*28	28½	*28	28¾	340
15½ Jun 25	21 Mar 26	18⅛ Jan 4	23¾ May 13	Chickasha Cotton Oil	5	*20¼	20½	20¼	20¼	*20¼	20½	20⅜	20⅜	*20⅜	20½	200
13 May 28	29 Jan 4	14⅞ Oct 30	19¼ Jun 19	Chock Full O'Nuts Corp	25c	15⅜	15⅝	15	15¼	14⅞	15⅛	15	15⅜	15	15¼	29,500
8½ Oct 24	33⅞ Jan 2	12⅛ July 24	15¾ Apr 15	Chris-Craft Industries	1	12¾	13	12⅞	13	12⅞	14	13⅜	13¾	13¼	13¾	15,400
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87⅛ July 10	93 Oct 29	90 Mar 22	97½ Sep 5	4% preferred	100	*104¾	105	*104¾	105	105	105	*104¾	105	104¾	104¾	90
101½ Jan 2	107 Dec 14	104 Feb 27	106¾ Jun 13	4¾% preferred	100	95	95	95	95¾	*94	95	*94	95	94	94	150
27¼ Jun 25	52¼ Feb 16	36¼ Mar 20	49⅜ May 13	Cincinnati Milling Machine Co	10	44¼	45¼	44	44½	44½	44⅝	44¾	45	44¾	44¾	3,500
32 Jun 27	49½ Mar 21	39⅛ Oct 31	46¼ Feb 26	C I T Financial Corp	No par	40¼	40⅝	40⅛	40½	40⅛	40⅜	39⅛	40	39⅝	40⅛	39,400
44⅜ Oct 24	59½ Feb 5	55⅝ Jan 2	72⅜ Aug 6	Cities Service Co common	10	65	65¼	64¾	65⅜	64⅜	64⅞	64½	65¼	64⅞	65½	17,600
97¼ May 29	112⅛ Feb 8	106 Jan 4	121 Aug 6	$4.40 conv preferred	No par	114	114	113¼	113¼	113⅛	113⅛	113	113½	112½	113⅜	1,100
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18⅛ Nov 1	35½ Feb 1	20⅞ Jan 2	26½ Jan 30	City Investing Co	5	24⅞	25	24¾	24¾	*24¼	24½	24½	24½	24⅜	24⅜	1,600
20 Jun 27	37 Mar 23	24¾ Jan 3	34¾ Oct 28	City Products Corp	No par	34½	34¾	34	34⅝	33½	34	33¼	34	34	34¼	7,700
8⅝ Dec 31	14 Feb 7	7⅝ Oct 28	9⅞ Jan 11	City Stores Co	5	7⅝	7⅞	7¾	7⅞	7¾	7⅞	*7¾	7⅞	7⅞	7⅞	1,800
23⅛ Jun 27	38½ Jan 4	29⅝ Feb 5	45 Jun 4	Clark Equipment Co	10	43⅝	44⅜	43¼	44½	43⅞	44	44	44⅜	43⅞	45	32,200
31¾ Oct 9	48¼ Jan 2	37⅜ Jan 2	50 Oct 16	Cleveland-Cliffs Iron Co	1	48½	49	48½	48⅞	48¼	48¾	48¾	48⅞	48¼	48¼	1,400
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58½ Jan 3	65¼ Oct 12	64 Jan 8	70⅛ July 22	Cleveland & Pitts RR 7% gtd	50	69¼	69¼	*68½	70	70	70	*68½	70	69⅞	70	110
33½ Feb 6	37½ Apr 17	36⅛ Jan 22	40¼ Jun 27	Special guaranteed 4% stock	50	40	40¼	*40	41	40⅛	40⅛	*40⅛	41	40	40¼	80
31½ Oct 23	57 Jan 12	35⅝ Oct 9	46¼ Jun 11	Clevite Corporation	1	40⅜	40⅞	40⅜	41	40	40⅞	39¼	40¼	38	39¼	15,400
31½ May 29	49⅞ Nov 30	--- Mar 1	57⅞ Oct 31	Cluett Peabody & Co common	3.25	52¾	54½	54¼	55⅜	55⅛	56¼	56⅛	57⅜	57	57⅜	20,500
134½ Jan 3	143 July 3	137½ Nov 1	147 May 14	7% preferred	100	*139½	141	*139½	140	*139½	140	138½	140	137½	137½	400
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70 May 29	103¾ Jan 2	84½ Jan 3	106 Oct 28	Coca-Cola Co	No par	104¾	106	105¼	106	104½	105⅞	103¼	104¼	103	104	10,000
19⅜ Nov 26	27⅝ Jan 12	20⅜ Jan 2	24⅝ Oct 21	Coca-Cola Bottling Co of N Y	1	24⅛	24½	24½	24⅜	24⅝	24⅝	24	24½	24	24⅛	6,100
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75⅜ Jan 19	81¼ May 1	80 Apr 17	84⅞ Mar 4	$3.50 preferred	No par	*80¾	81¾	*80¾	81¾	*80¾	81¾	81	81	81	81¾	120
19½ May 29	34½ Dec 13	24½ Aug 8	30 Sep 13	Collins Aikman Corp	No par	25¾	26½	25⅜	26	26¼	26½	26¼	26½	26¼	26½	20,200
18½ Jun 27	41½ Jan 19	22¾ Jan 2	35⅜ Jun 4	Collins Radio Co	1	26½	27½	25½	26½	25⅛	25¾	25⅛	26⅜	25⅝	26¼	24,200
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7⅛ Oct 22	17¾ Jan 3	8⅜ July 19	10⅞ Apr 16	Colorado Fuel & Iron common	5	9⅞	10	9¼	10	9¼	9¾	9⅜	9½	9⅜	9½	23,000
30 Nov 9	48¼ Jan 8	32⅞ Jan 3	39⅜ Sep 18	5½% preferred series B	50	*37½	38½	*37	38	*37⅛	38¼	*37⅛	38¼	*37⅛	38¼	---
41 Dec 14	51 Mar 19	41 Jan 7	60 Jun 14	Colorado & Southern Ry— 4% noncumulative 1st pfd	100	58	58	58	58	58	58	59¼	59¼	*57¾	60	210
31½ May 28	45⅜ Dec 7	42½ Jan 7	84¾ Oct 28	Columbia Broadcasting System	2.50	82½	84¾	82¼	83⅜	80¼	81½	78½	80¾	79	80¾	86,400
22 Oct 24	30⅛ Apr 18	26⅝ Jan 2	30½ Jun 12	Columbia Gas System Inc	10	29¾	30⅛	29⅝	29⅞	29⅜	29⅝	29¼	29¾	28⅞	29⅝	18,900
14 Jun 25	31 Jan 17	22¼ Jan 8	29½ May 10	Columbia Pictures common	5	23¾	25⅛	23¾	24⅛	23⅞	24⅛	23¾	23⅞	23⅝	23¾	6,500
69 Jun 4	79½ Jan 26	77¼ Jan 2	84 Oct 14	$4.25 preferred	No par	*82	83½	*82	83	*82	83	82¼	82¼	83	83	240
41 May 29	72⅝ Mar 16	67 Jan 2	74 Feb 25	Columbus & Southern Ohio Elec	5	71⅝	72	71¾	72	71⅝	72	71¼	71⅜	71¼	71½	4,000
20⅛ May 29	31⅜ Feb 16	24⅝ Mar 19	29⅜ May 22	Combustion Engineering Inc	1	26¼	26⅝	26¾	26¾	26⅞	27¼	27¼	27½	27½	27⅝	17,200
34 Jun 27	55⅛ Jan 5	40¼ July 19	48¾ Feb 18	Commercial Credit Co common	5	41⅛	41⅞	40¾	41⅛	40¾	41	40⅞	40⅞	40¾	41	16,200
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15½ Jun 25	37⅝ Mar 23	22 Mar 20	30¾ Sep 13	Commercial Solvents	1	28⅛	28½	28¼	28⅜	28⅜	29	28⅜	28⅝	28½	29⅜	40,200
35 May 29	45¾ Jan 2	44¼ Jan 2	54¼ Sep 16	Commonwealth Edison Co	12.50	50⅝	51½	50⅜	51⅛	50	51	50	50⅜	49⅝	50¼	19,500
7½ Jun 25	11⅞ Jan 4	8⅞ Jan 21	14 Nov 1	Conde Nast Publishing Co	1	12⅛	12¼	12⅛	12⅜	12¼	13⅛	13⅛	13⅜	13¼	14	21,100
11¼ Oct 24	15⅜ Feb 7	10¼ May 3	15⅞ Oct 31	Cone Mills Corp	10	13¾	14⅛	13¾	14⅜	14¼	14¾	14½	15⅞	14⅝	15½	119,200
8 Oct 3	13 Apr 18	8⅝ Aug 12	12¼ Feb 4	Congoleum-Nairn Inc	No par	10⅝	10⅞	10⅜	10¾	10½	10¾	10⅝	10¾	10⅜	10¾	10,200
30 Jun 25	50½ Dec 5	49½ Jan 2	75¾ Oct 17	Consolidated Cigar Corp	1	72¾	73½	72½	73¾	71½	73	71½	72¾	71¾	72¼	4,000
65¼ May 28	83⅞ Dec 27	81⅞ Jan 2	89½ Feb 15	Consol Edison of N Y com	No par	84⅞	85⅜	x84	84½	84¼	85	84¾	86	85	86	18,200
103 May 29	107¼ Oct 19	105¼ Apr 18	109 Jan 25	$5 preferred	No par	107	107½	107¼	107¼	107	107¼	107	107⅛	107¼	107¾	1,400
96 May 29	113½ Mar 30	109 Feb 28	115½ Feb 13	4.12% conv pref series A	100	109¾	110¼	109	109½	109½	109½	109¾	109¾	110¾	111	1,700
25 Jun 25	49½ Jan 2	27½ Apr 16	39⅞ Sep 11	Consol Electronics Industries	5	36⅛	36⅝	34½	36	34¾	35⅝	35	35½	34⅞	35⅛	6,800
25⅛ Jun 27	39 Jan 2	33⅜ Feb 6	49½ Nov 1	Consolidated Foods Corp	1.33⅓	46⅞	47⅜	47⅛	48	48	48¼	48⅜	49	49⅛	49½	9,000
21⅝ Oct 24	36¼ Mar 16	24½ Jan 3	31 Nov 1	Consolidated Laundries Corp	5	30½	30⅝	30⅜	30⅞	30¼	30¼	30½	30¾	30½	31	4,100
46 May 28	65⅜ Apr 30	56¾ Jan 2	68¼ Aug 5	Consolidated Natural Gas	10	64¼	65	65	65⅜	65⅜	66½	66¾	67½	67⅛	67½	10,700
30⅜ Oct 22	45⅞ Feb 20	35⅛ Jan 2	51¼ Oct 25	Consolidation Coal Co	1	49⅜	50	49¾	50	49¾	49⅞	48⅜	49⅜	48⅞	49½	25,400
33¼ May 29	42¾ Apr 23	40½ Mar 4	50¼ Aug 26	Consumers Power Co com	No par	44⅜	45½	44⅞	45¾	44⅞	45⅞	44⅝	45	45	45⅝	14,600
94¾ Jan 3	101⅛ Dec 27	98¾ Apr 15	102½ Jan 4	$4.50 preferred	No par	100½	101¾	101⅛	101¼	100½	101	100⅛	100½	100½	101	760
97¼ Jan 2	104½ Nov 7	101¾ Sep 3	105 Jan 18	$4.52 preferred	No par	*102½	102¾	102½	102½	102⅜	102⅜	*102¼	102¾	*102¼	102¾	160
89¼ Jan 3	96 Jun 12	93⅜ Sep 3	93 Mar 25	$4.16 preferred	No par	*94½	95½	94½	94½	*94½	95½	*94½	95½	*93½	95½	20
17¼ Jun 25	28⅞ Mar 9	23⅝ Jan 18	35 Nov 1	Container Corp of America com	5	32¾	33	32¾	33⅛	x32⅜	34	33¾	34⅞	34⅛	35	48,800
92 Aug 15	94½ Apr 2	94 Jan 23	96¼ Oct 25	4% preferred	100	*95	---	*95	---	95¼	95¼	*95¼	---	*95¼	---	20
5½ Oct 24	8⅞ Mar 15	6⅝ Jan 2	14⅝ Sep 11	Continental Air Lines Inc	1.25	13⅜	14	13¼	13⅞	12⅞	13¼	13	13⅛	13	13¼	69,200
35¾ May 29	50⅞ Jan 2	43¾ Apr 5	54¾ Sep 5	Continental Baking Co common	5	50⅜	51	50⅜	50⅝	50¼	50⅜	49⅜	50⅛	50	50½	3,800
101 July 20	107¾ Dec 3	105½ Oct 4	109¾ May 31	$5.50 preferred	No par	106½	106½	*106	106½	*106	107	107¼	107¼	*106¾	107¼	160
38 Jun 25	48¼ Jan 2	41½ Oct 30	48 Jun 17	Continental Can Inc common	10	43½	43⅞	43¼	43¾	41½	43¼	41⅝	42⅜	41⅝	42⅜	31,600
82 Jan 3	88½ Apr 19	87¼ Jan 4	91½ Jun 6	$3.75 preferred	No par	89	89	*89	90	*89	90	89	89	89¼	89¾	70
4 Dec 24	8⅝ Feb 13	4¼ Jan 2	6⅞ July 12	Continental Copper & Steel com	2	6	6⅛	6	6⅛	5⅞	6	5¾	6	5⅞	6	16,800
16 Oct 25	21 Feb 26	17⅛ Jan 3	20½ July 9	$5 convertible preferred	25	*18½	19	*18½	19	*18½	19½	*18½	19½	*18½	19½	---
47¼ May 29	72⅞ Feb 16	55 Sep 30	64¾ Feb 15	Continental Insurance	5	57⅛	57¾	57⅜	58	57⅛	57⅞	57	57⅜	57⅛

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
105¼ Jun 27	194¾ Mar 19	152¾ Mar 6	210 Oct 25	Corning Glass Works common 5	205¼ 208½	204 205¾	201¾ 204	201¾ 204	201 203¾	7,600
87 Dec 14	90 Feb 27	87½ Jan 24	90½ Oct 17	3½% preferred 100	89¾ 89¾	*89¾ 90½	*89¾ 90½	*90 90½	*90 90½	50
92½ Jan 5	96¾ May 17	91 Feb 21	96 Oct 15	3½% preferred ser of 1947 100	*96½ 98	*97 98½	*97 98½	*97 98½	*97 98½	---
11 Oct 31	21¾ Mar 12	10½ Sep 26	15¾ Jan 31	Coty Inc 1	11⅜ 11⅜	11¼ 11⅜	11¼ 11¼	11¼ 11¼	11¼ 11¼	3,100
5 Dec 28	5½ Dec 17	4¾ Mar 21	6⅜ Sep 23	Coty International Corp class A 1c	5⅛ 5⅛	5⅛ 5⅛	5⅛ 5⅛	5 5⅛	*5 5⅛	3,000
				Foreign transactions						
36 Oct 24	68¾ Jan 2	42¼ Jan 2	58⅜ Oct 23	Crane Co common 25	57¾ 57¾	57¾ 58	58 58⅜	57¾ 58	57¾ 57¾	3,400
76½ Jan 17	83 Dec 27	81½ Apr 5	83½ Jan 8	3¾% preferred 100	*83 84½	*83 84½	*83 84½	*83 84½	*83 84½	---
11¾ Oct 26	19½ Feb 12	10½ July 2	14½ Jan 8	Crescent Petroleum Corp com 1	12⅜ 13⅜	12½ 12¾	12⅜ 12⅝	12¼ 13⅛	12⅞ 13½	10,800
22¼ Jun 28	26 Mar 13	21¾ Sep 13	25⅜ Feb 19	5% convertible preferred 25	22¾ 22⅞	22⅞ 22⅞	22⅞ 22⅞	22⅝ 22⅞	22⅝ 22¾	2,000
18 Oct 24	27⅜ Aug 24	20¼ Jun 20	27 Sep 19	Crompton & Knowles Corp No par	26 26⅛	25⅞ 26¼	26 26	25⅞ 26	25¾ 25⅞	4,700
17⅜ Oct 24	42⅛ Mar 19	14¼ Apr 2	24⅜ Oct 10	Crowell-Collier Publishing 1	21⅛ 21⅞	19½ 21½	20⅛ 20⅜	20⅛ 20⅜	20¾ 21½	56,400
30 Dec 18	34¾ Dec 24	28¼ Feb 27	39⅜ Jun 6	Crown Cork & Seal common 2.50	32¼ 33¾	32 32¾	32⅛ 32⅞	32⅛ 32⅝	31¾ 32⅛	33,400
41 Jun 14	48 Sep 5	44 Feb 27	48 Sep 13	$2 preferred No par	48 48	48 48	48 48	*48 48¼	*48 48¼	300
37½ Aug 8	59⅞ Jan 2	45 Jan 4	58 Apr 24	Crown Zellerbach Corp common 5	52⅞ 53⅜	52⅞ 53	52½ 52¾	52½ 52⅞	52¼ 52¾	16,800
91 Aug 7	97 May 3	95½ Aug 7	100 Jan 23	$4.20 preferred No par	*97¼ 98	96¼ 97¼	96¾ 96¾	96¾ 96¾	96¾ 96¾	470
12⅜ Oct 22	21⅞ Mar 29	16⅜ Jan 2	25⅜ Sep 4	Crucible Steel Co of America 12.50	23⅛ 23½	23⅛ 23⅜	22⅝ 23¼	22⅝ 22⅞	22½ 23	34,700
86⅝ Jun 27	107½ Feb 19	103 Jan 7	109⅞ Oct 11	5¼% convertible preferred 100	*107¾ 110	*107¾ 110	*108 110	108 108	*107¾ 110	100
14⅜ Jun 25	19¾ Aug 23	17⅛ Jan 2	25 Jun 13	C T S Corp No par	22⅜ 22⅞	22½ 22⅝	22⅜ 22⅝	21⅝ 22¼	21¾ 22¾	7,900
6⅛ Oct 25	15⅛ Jan 19	6⅜ Oct 16	10 Jan 25	Cudahy Packing Co common 5	6⅞ 7¼	7⅛ 7⅛	7¼ 7¾	7½ 7⅝	7⅜ 7⅝	11,900
45¾ Oct 3	70½ Jan 29	52¼ Jan 3	63¼ Apr 11	4½% preferred 100	54 54	55 55	54 56	*55½ 57	*55 57	500
9⅞ May 29	12⅜ Feb 13	10 Mar 4	12½ Oct 18	Cuneo Press Inc 5	12 12	*11½ 12	11⅝ 11⅝	*11⅜ 11⅞	*11 11⅜	300
19¼ Dec 28	33½ Jan 2	19½ Jan 3	24½ Jun 6	Cunningham Drug Stores Inc 2.50	21⅜ 21¾	20½ 21½	20½ 20½	20⅝ 20⅝	20½ 20½	1,600
5½ Jun 22	13⅜ Feb 20	5½ Sep 23	8½ Feb 14	Curtis Publishing common 1	6¼ 6½	6⅜ 6⅝	6⅝ 6¾	6½ 7	6⅞ 7¼	31,200
20 Jun 25	35 Mar 13	25¾ Jan 3	39⅞ Feb 14	$4 prior preferred No par	36 36¾	36 36¼	36 36¾	36¾ 37½	36½ 37⅜	7,800
8½ Dec 28	14½ Feb 19	8¼ Aug 20	13¼ Oct 3	$1.60 prior preferred No par	11¾ 11¾	11½ 11½	11½ 11½	11⅞ 12	11½ 12	1,200
14⅛ Jun 27	20¼ Aug 16	17⅜ Jan 2	24¼ May 16	Curtis-Wright common 1	19½ 19¾	19¼ 19⅝	18⅞ 19⅜	18⅞ 19¼	19 19¼	34,100
31⅛ May 29	35⅛ Aug 21	33¾ Jan 3	38⅜ Feb 26	Class A 1	36¾ 37¼	36½ 36½	36¼ 36¼	36⅜ 36¾	36⅜ 36⅝	800
47½ Oct 24	78 Mar 20	52 Aug 7	67¾ Apr 15	Cutler-Hammer Inc 10	55½ 56	55½ 55¾	55 55½	*55 55½	55¼ 55¾	2,800
				D						
32¾ Oct 22	45 Jan 2	40¼ Jan 7	46½ Sep 3	Dana Corp common 1	42⅞ 43¾	43⅝ 43¾	42⅞ 43⅝	42⅛ 42⅞	41⅞ 42⅛	5,100
86½ Jan 5	91 Dec 12	89⅛ Apr 3	93 Aug 2	3¾% preferred series A 100	*90¼ 91½	*90¼ 91½	*90¼ 91½	*90½ 91½	*90¼ 91½	---
11 May 29	15¼ Feb 7	13 Jan 2	16¼ Oct 25	Dan River Mills Inc 5	16 16¼	15¾ 16⅛	16 16¼	16 16¼	16⅛ 16¼	15,400
9½ Jun 25	18⅜ Mar 12	13¾ Jan 2	22⅞ Sep 16	Dayco Corp 50c	21⅜ 21¾	21⅜ 21⅝	21⅜ 22	21¾ 22¼	21⅜ 21¾	19,200
20⅝ May 29	29¼ Jan 2	27 Jan 21	32 Sep 18	Dayton Power & Light common 7	28⅜ 28⅞	28⅞ 29⅜	28½ 29	28⅝ 28⅝	29 29⅛	5,600
77½ July 27	85½ Dec 31	82 Mar 4	88½ Jun 28	Preferred 3.75% series A 100	*86 86¾	86¾ 86¾	86¼ 86¼	86 86	*86 87	220
78½ Aug 2	86 Dec 31	84½ Mar 4	87½ Jun 12	Preferred 3.75% series B 100	*85½ 86½	*85½ 86½	*85½ 86½	86¼ 86¼	*85½ 86½	20
81½ Aug 30	87 Dec 13	87 May 10	90 Jan 29	Preferred 3.90% series C 100	*88½ 90	*88½ 90	*88½ 90	*88½ 90	*88½ 92	---
34½ May 28	51⅜ Apr 16	45⅛ Feb 18	46 Apr 25	Decca Records Inc 50c	45⅝ 45⅝	45⅝ 45⅝	*45⅝ 46	45⅝ 45⅝	*45⅝ 46	800
41½ Oct 2	57¼ Feb 20	51½ Jan 2	75⅜ Oct 25	Deere & Co 1	73½ 74¾	72¾ 74⅜	71¼ 72⅜	71¼ 73	73 74¼	38,000
12½ Jun 27	20½ Dec 13	18⅝ Mar 27	23¼ July 11	Delaware & Hudson No par	21 21¼	21 21⅛	20¾ 21¼	20¼ 20¾	20½ 20⅞	5,200
38¼ Jun 26	55⅜ Feb 15	46¼ Jan 3	56⅜ Sep 3	Delaware Power & Light Co 6.75	*51½ 52	52 53¼	52¼ 52⅞	52¾ 53⅛	52⅜ 53⅛	2,800
		36¼ Mar 6	62¾ Oct 28	Delta Air Lines Inc 3	61⅝ 62¾	60 61⅝	59½ 60½	58⅝ 59⅝	59½ 61¼	27,100
21⅛ Jun 15	29¼ Feb 15	26 Feb 18	32½ Jun 12	Dentist's Supply Co of N Y 2.50	27⅞ 28	28⅛ 28⅜	28 28⅜	28⅜ 28¾	28⅞ 29⅛	3,500
15½ Jun 25	22⅛ Jan 12	19⅛ Jan 2	23 May 29	Denv & Rio Grande West RR No par	20½ 20⅞	20⅝ 20⅞	20½ 21	20⅞ 21	20⅞ 21	8,800
7⅛ May 29	12¼ Mar 9	9⅛ Jan 2	19 Oct 29	DeSoto Chemical Coatings 1	17⅝ 18¼	18 19	18 18⅜	18¼ 18⅞	18¾ 19	28,400
30 Nov 20	31⅝ Dec 31	31½ Jan 2	35¾ Sep 17	Detroit Edison 10	32⅛ 32½	32¼ 32⅜	32 32⅜	32¼ 32⅜	32 32⅜	19,600
9⅜ Oct 30	18⅜ Jan 4	10⅝ Jan 2	15⅛ Sep 11	Detroit Steel Corp 1	13⅝ 14	13⅜ 13⅞	13½ 13¾	13½ 13¾	13¼ 13½	14,500
26⅜ Oct 26	34¾ Jan 10	31½ Jan 24	39½ Jun 11	De Vilbiss Co 15	34⅞ 34⅞	34¼ 34¾	34⅜ 34⅝	*34¼ 34½	34¼ 34¼	900
37⅝ Oct 24	69 Feb 12	44⅜ July 22	54½ Feb 19	Diamond Alkali Co No par	49 50	48 48½	47¼ 48	47⅛ 47½	46¾ 47	9,000
40 Oct 24	53⅝ Jan 2	45¾ Jan 3	61¼ Oct 4	Diamond National Corp 1	59¾ 59⅞	59½ 59¾	58⅝ 59	58 58½	57½ 58	14,700
9⅝ Oct 25	27⅛ Jan 22	8¾ Oct 7	12⅝ Jan 15	Diana Stores Corp 50c	9⅛ 9⅜	9 9⅜	9 9¼	9 9⅛	9 9⅛	6,400
10¼ Oct 18	17⅜ Feb 15	11⅛ Mar 6	16 Nov 1	DiGiorgio Fruit Corp 2.50	14½ 14⅞	14⅞ 15⅛	15 15⅛	15⅛ 15½	15½ 16	12,800
11¾ Oct 26	23⅜ Mar 26	18⅜ July 31	25 Oct 30	Diners' (The) Club Inc 1	22½ 23½	23¼ 24⅞	24 25	23¾ 24⅜	23⅞ 24⅜	92,900
21 Oct 23	40⅝ Feb 16	27¾ Jan 2	46⅜ Sep 16	Disney (Walt) Productions 2.50	44 44⅝	44 44⅜	43½ 44¼	42¾ 43¼	43 43½	9,200
35⅜ Jun 25	48¼ Mar 23	43⅞ Jan 2	53¼ Oct 24	Distillers Corp-Seagrams Ltd 2	53 53	53 53	51½ 52¼	51 51½	50⅞ 52½	4,600
				Foreign transactions			49 49	--- ---	49 49	500
12¼ Jun 22	21⅞ Jan 3	19 Jan 3	30½ Oct 25	Divco-Wayne Corp 1	29⅝ 30⅛	29¼ 30⅛	27¾ 28⅞	27½ 28¼	27¾ 27¾	13,000
		15½ Oct 30	20 Sep 16	Dobbs Houses Inc 16⅔c	17⅛ 17¼	16⅝ 17	15½ 16⅜	15⅞ 16	16¼ 16⅝	5,300
15 May 29	22¾ Dec 5	21¾ Jan 3	44½ Oct 7	Dr. Pepper Co No par	42⅞ 42⅞	42⅝ 42⅞	42¾ 43	41⅝ 42⅞	40¾ 41¼	2,700
22⅝ May 29	31¾ July 18	23⅛ Jan 2	33⅛ Aug 20	Dome Mines Ltd No par	26 26⅜	26 26½	26 26¼	26 26½	26½ 26¾	6,900
				Foreign transactions	27 27	--- ---	--- ---	--- ---	--- ---	100
16⅛ Jun 25	25¾ Jan 2	19 Mar 6	21½ Jun 10	Dominick Fund Inc 1	20¾ 20⅞	20⅝ 20⅞	20½ 20¾	20½ 20⅝	20½ 20¾	2,900
20⅝ Dec 28	24 Dec 7	20⅞ Jan 4	29¼ Apr 24	Donnelley (R R) & Sons 1.25	25¼ 25⅞	25⅝ 25⅞	25¼ 25⅞	25⅝ 26¼	25½ 26½	13,900
17½ Jun 27	37⅜ Jan 26	23⅞ Oct 9	29¾ Jan 14	Douglas Aircraft Co No par	22⅞ 23⅞	22½ 23	22½ 23⅛	22½ 22⅞	22½ 22⅞	22,600
16½ May 29	24⅛ Apr 24	22½ Jan 22	35⅜ Aug 26	Dover Corp 1	33 33½	32½ 32⅝	30¾ 32⅜	30⅞ 31⅞	31¾ 32⅛	5,700
40 Jun 27	72¾ Jan 4	55 Mar 4	66 May 1	Dow Chemical Co 5	59⅝ 60⅜	60¼ 62⅞	61¾ 62⅝	61⅛ 62	61⅜ 62½	93,500
17½ Oct 24	32 Mar 5	22⅜ Jan 2	28⅞ Aug 12	Dresser Industries 50c	25⅝ 26⅜	25⅜ 25⅞	25⅝ 25⅞	25⅝ 25⅞	25⅝ 25¾	14,600
20½ May 29	31 Feb 8	15¼ Aug 5	25⅞ Jan 15	Drewrys Limited U S A Inc 1	16⅜ 16⅝	16¼ 16⅜	16¼ 16½	16¼ 16⅜	16 16⅛	6,400
13 May 29	22 Jan 23	16¼ Jan 2	22⅜ Aug 30	DuBois Chemicals Inc 1	20¾ 21⅛	20⅜ 21⅛	20⅝ 21	20⅜ 20⅞	20½ 21	20,400
43 Jun 26	61 May 27	53½ Apr 10	66 Sep 4	Duke Power Co No par	66 66	65½ 65½	65½ 65¾	65¼ 66	65½ 65½	12,200
11 Oct 24	25 Jan 16	13½ Jan 2	16⅛ Sep 4	Dunhill International 1	14½ 14¾	14½ 14¾	14¾ 14⅞	14½ 14¾	14¾ 15	7,300
6¾ May 29	13 Feb 26	10⅛ Jan 29	17½ Oct 15	Duplan Corp 1	16 16⅜	16 16⅛	16 16⅜	16⅜ 16¾	16¾ 17	6,700
164½ Jun 27	254¾ Mar 14	229½ July 26	256¾ May 9	du Pont de Nemours (E I) com 5	251¾ 255	252 255	249¾ 254¼	250⅛ 252¼	250½ 253	25,000
101½ Jun 5	114 Apr 27	105⅝ Apr 24	109¾ Mar 15	$4.50 preferred No par	107½ 107¾	107½ 107⅞	108½ 108½	107½ 108	108 108	1,600
81⅛ July 12	97½ Apr 27	84 Apr 10	89⅞ Jun 18	$3.50 preferred No par	87 87	86¾ 87	86½ 86¾	86¼ 86¾	86¼ 86⅝	1,400
24⅛ May 29	32¼ Mar 22	30⅞ Jan 2	34⅜ Aug 19	Duquesne Light Co common 5	31⅝ 32	31½ 31¾	31½ 31¾	31⅝ 32	31¾ 32⅛	10,200
39 Jan 5	44 Sep 14	42 Feb 4	45 Aug 13	$3.75 preferred 50	*42½ 43	*42½ 43	*42½ 43½	*42½ 43½	*42½ 43½	---
44 Jan 2	48 July 10	46 Jan 2	50 May 31	$4.15 preferred 50	*47¼ 48	47⅞ 48	*47¼ 48	*47¼ 48	*47¼ 48	50
42¾ Jan 12	47 Mar 27	43½ Apr 15	47¼ Aug 6	4% preferred 50	*46¼ 47	46¼ 46⅞	*46½ 47	46¼ 46½	*46½ 47	180
45¼ Jan 19	49⅛ May 25	47¼ Apr 26	50¼ Mar 7	4.20% preferred 50	*48 49	*48 49	*48 49	48 48	*47 48	10
43¾ Jan 2	48¼ Jun 13	46 May 1	48¼ Jun 21	4.10% preferred 50	*46⅛ 46¾	*46⅛ 46¾	*46⅛ 46¾	*46⅛ 46¾	*46⅛ 46¾	---
45 Feb 7	48½ July 13	47¼ Jun 7	50 Mar 21	$2.10 preferred 50	*48 49½	*48 49½	*48 49½	*48 49	*48 49	---
17 Oct 23	29¾ Feb 19	16¾ Jun 19	27½ Oct 22	D W G Cigar Corp 5	26¼ 27	25¾ 26⅜	25¾ 26⅜	24¾ 25⅜	25⅛ 25¼	5,300
8 May 29	16¼ Dec 12	10⅜ Oct 31	15¾ Jan 4	Dynamics Corp of America com 1	11 11⅜	10¾ 11⅛	10½ 10⅞	10⅜ 10⅝	10⅜ 10¾	41,200
23¼ Oct 25	33⅛ Dec 13	24 Oct 23	31¾ Jan 4	$1 conv preference 2	24½ 25	*24⅛ 24⅞	24⅛ 24½	24 24	24⅛ 24⅛	1,600
				E						
18⅞ Oct 23	24⅜ Feb 13	20⅜ Jan 2	24¾ Apr 23	Eagle-Picher Co 5	22 23	22⅛ 22⅝	22⅝ 22⅞	22⅝ 23	22½ 23	6,300
15⅞ July 3	27¾ Jan 23	19 Apr 16	29⅛ Sep 4	Eastern Air Lines Inc 1	22¾ 23¾	23⅛ 23½	22⅞ 23¼	22⅞ 24	23⅝ 24¼	29,100
31¾ May 29	55⅜ Feb 16	46¼ Jan 2	77 Oct 21	Eastern Gas & Fuel Assn com 10	68¼ 71½	67 69	67⅛ 67¼	67¾ 68¼	68¾ 70	7,200
80½ Jun 22	93½ Dec 7	90 Jan 2	105 Oct 24	4½% prior preferred 100	104½ 104½	104¾ 104¾	*104⅞ 109	104⅞ 104⅞	*104⅞ 105	680
9⅛ Oct 24	21⅛ Jan 4	12⅜ Jan 2	18¾ May 29	Eastern Stainless Steel Corp 2.50	18⅛ 18⅜	18⅛ 18¾	18⅛ 18¾	x17⅝ 18	17¾ 18	18,800
85 Jun 25	115⅞ Mar 15	106⅛ July 24	122⅜ Apr 26	Eastman Kodak Co common 10	113⅛ 114	113⅞ 114½	113½ 114⅜	113¼ 114⅛	113½ 114½	36,700
97⅜ Mar 7	101 July 9	98½ Mar 4	101 Apr 30	$3.60 preferred 50	*99¾ ---	*99¾ ---	*99¾ ---	*99½ ---	*99¾ ---	---
30 May 28	40⅜ Mar 23	34½ Jan 2	38½ Jun 12	Eaton Manufacturing Co com 1	35⅝ 35¾	35¾ 36⅛	35¾ 36	35½ 36	35½ 36	36,400
		26⅞ Nov 1	26⅞ Nov 1	4¾% conv preferred 25	--- ---	--- ---	--- ---	--- ---	26⅞ 26⅞	1,100
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52 Jun 25	88½ Jan 3	50¼ Jun 17	64 Sep 27	Edison Bros Stores Inc common 1	58 58	*57½ 58½	57½ 57½	57½ 57½	57½ 57½	900
89 Jan 18	94 Aug 23	91½ July 30	95½ Apr 5	4¼% preferred 100	*92 93	*92 93	*92 93	*92 93	93 93	10
22 May 29	33¾ Nov 26	27 Jan 24	30½ Jun 11	Ekco Products Co common 2.50	29⅝ 29⅞	29⅜ 29¾	29¾ 29¾	29¾ 29⅞	29¾ 29¾	4,600
95 Feb 20	101 Nov 30	98⅞ Jun 24	102 Aug 28	4½% preferred 100	*101 ---	*101 ---	*101 ---	101 101	*101 ---	60
26 Jun 27	37⅛ Nov 30	29¼ Oct 9	39⅝ May 21	Elastic Stop Nut Corp of Amer 1	30½ 30½	30¼ 30½	30⅜ 30½	30¼ 30⅜	30¼ 30¼	1,500
22⅞ Jun 27	33⅜ Jan 30	26½ Jan 2	31⅞ Apr 30	Electric Bond & Share Co 5	28¼ 28⅝	28⅛ 28⅜	28⅛ 28⅜	28⅛ 28¼	28⅛ 28⅜	11,900
4¼ Sep 24	6¼ Jan 2	5¼ Jun 14	6⅜ Apr 1	Electric & Mus Ind Amer shrs 10s	5½ 5½	5½ 5½	5⅝ 5¾	5½ 5⅝	5⅝ 5⅝	11,100
				Foreign transactions	--- ---	--- ---	5⅜ 5⅜	--- ---	--- ---	100
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23¾ Sep 24	38¾ Dec 17	31¼ Mar 8	80⅞ Sep 25	Electronic Associates Inc 1	60⅜ 62	59¼ 61½	58½ 64¼	62⅜ 64½	61⅝ 63⅜	89,700
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8 Jun 25	16 Jan 5	9 Aug 26	12½ Oct 24	Elgin National Watch Co 5	12 12¼	11¼ 11⅞	11½ 11⅝	11⅛ 11½	11½ 11⅝	7,600
15⅛ Oct 19	26⅝ Jan 26	17⅛ Jan 2	20½ Apr 22	El Paso Natural Gas 3	18 18⅛	17⅝ 18⅛	17⅝ 17⅞	17½ 18	17¾ 17⅞	111,200
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22⅛ Oct 24	42 Feb 13	27⅜ Jan 3	37½ Sep 24	Emerson Electric Mfg Co com 1	36 36¼	35⅝ 36	35¼ 35¾	35 35⅜	35⅛ 35⅜	29,300
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7⅛ Oct 24	15⅜ Mar 16	9 Mar 20	13¼ Oct 28	Emerson Radio & Phonograph 5	12⅞ 13¼	12⅝ 13⅛	12½ 12¾	12¼ 12½	12¼ 12½	32,900
28⅛ Jun 15	39½ Mar 15	34⅞ Mar 1	47¼ Oct 29	Emery Air Freight Corp 20c	43 44	45 47¼	46¼ 46¾	45¼ 46	45¾ 46¼	7,100
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35⅛ Jun 25	49½ Mar 30	42⅜ Jan 2	51 Mar 6	Empire District Electric Co 10	49½ 49½	49½ 49⅜	49½ 49½	*49 49½	49⅛ 49⅛	800
12 Oct 24	23¼ Jan 2	14 Jan 3	23⅛ May 20	Endicott Johnson Corp common 10	16⅛ 16⅜	16⅛ 16⅛	16¼ 16¼	15⅞ 16	15⅞ 16¼	7,000
55 Jun 21	68 Aug 22	53 Jan 2	80¾ Jun 5	4% preferred 100	*66 67½	*66 67½	*66 67½	*66 67½	*66 67½	---
18¼ May 29	26⅝ Feb 1	19⅜ Jan 3	29½ Jun 3	Englehard Industries 1	24¾ 25⅜	24 24⅝	23¾ 24	23½ 23½	23¼ 23¼	2,600
34½ May 29	47¼ Jan 26	38 Jan 2	45⅜ May 16	Equitable Gas Co 8.50	42 42⅛	41⅞ 42¼	41¾ 42⅛	41¾ 41¾	41⅝ 42¼	4,500
2 Oct 30	4½ Jan 2	2⅝ Jan 2	4¼ Feb 13	Erie-Lackawanna RR Co com No par	3⅛ 3⅛	3⅛ 3¼	3 3¼	3 3⅛	3 3⅛	14,400
11¼ Nov 5	21½ Jan 9	14½ Jan 3	21⅞ Feb 13	5% preferred series A 100	17 17	*16⅝ 17	16½ 16⅝	*16 17	16⅛ 16¼	490
57 Jan 2	61 May 17	58¼ Mar 11	65 Aug 29	Erie & Pittsburgh RR Co 50	*60¼ 64	64 64	*63½ ---	*63½ 65	*63½ 65	140
12 Jun 25	20½ Jan 3	13 July 18	16⅛ Jan 25	Eurofund Inc 1	13¼ 13⅜	13¼ 13⅜	13¼ 13⅜	13⅛ 13¼	13⅛ 13¼	9,500
8¼ Jun 27	14 Mar 9	9¼ Jan 2	21¾ Oct 21	Evans Products Co 5	19 19⅜	19⅛ 19½	18¾ 19¼	18¼ 19¼	19¼ 19½	24,200
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34¼ Sep 27	49⅛ Apr 9	36⅛ Oct 15	46⅜ Feb 7	Ex-Cell-O Corp 3	36½ 37¼	36¾ 37½	36⅝ 36⅞	36⅜ 36⅞	36½ 37⅛	13,200
				F						
24 May 29	46⅛ Mar 14	37⅝ Jan 3	48½ May 2	Factor (Max) & Co class A 1	41 41½	41 41⅛	39⅞ 40⅞	39¼ 39¾	39⅛ 39¾	6,000
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10¼ Oct 29	21¾ Feb 7	11¼ May 29	13¼ Jan 14	Fairbanks Morse & Co No par	*12⅛ 12¼	12⅛ 12⅛	12⅛ 12¼	*12⅛ 12½	12⅛ 12⅛	1,000
4 May 29	8⅞ Feb 14	4¼ Apr 16	6⅛ Jan 11	Fairbanks Whitney Corp com 1	4⅞ 5	4⅞ 5	4⅞ 5	4¾ 5	4⅞ 5	35,200
15 Nov 16	23⅛ Mar 12	15 May 1	20¼ Oct 15	$1.50 convertible preferred 40	19¼ 19⅜	19⅛ 19⅜	19⅛ 19⅛	19⅛ 19⅛	19⅛ 19⅜	1,700
31 Jun 14	70½ Mar 21	32⅝ Apr 19	54⅛ Oct 24	Fairchild Camera & Instrum't Corp 1	50⅝ 51⅞	50⅝ 51⅜	48⅝ 50	48⅝ 50¼	50⅝ 51⅞	105,200
5½ May 29	11½ Feb 13	5¼ Aug 26	8¾ Feb 6	Fairchild Stratos Corp 1	6 6¼	6 6⅛	6 6⅛	6 6⅛	5⅞ 6	15,500
19½ May 29	32⅝ Jan 2	22⅝ Jan 2	27⅝ Sep 20	Fairmont Foods Co common 50c	27⅛ 27½	27 27⅜	27 27⅛	27 27⅜	27 27¼	6,000
50 Nov 27	52¾ Feb 21	50¼ Mar 5	51½ Jan 8	5% junior preferred 50	*50¾ 51¼	*50¾ 51¼	*50¾ 51¼	*50¾ 51¼	*50¾ 51¼	---
27½ Oct 24	39½ Mar 8	30¼ Jan 3	39½ Jun 11	Falstaff Brewing Corp 1	32¼ 32½	31½ 32	31¼ 31⅞	31¾ 32	32 32⅜	5,600

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
20 May 28	29 Mar 29	26⅞ Jan 8	34 Apr 30	Family Finance Corp	1	29 29⅜	28⅜ 28⅞	28¼ 28⅞	28¼ 28⅞	29 29¾	5,800
13⅜ Jun 25	28 Jan 2	12⅞ Oct 28	23¾ Feb 19	Fansteel Metallurgical Corp	5	12⅞ 14¼	13 14	13½ 13⅝	13¼ 13½	13 13⅜	77,600
6⅝ Jun 14	10¼ Mar 13	8⅛ Jan 2	10⅜ Nov 1	Fawick Corp	2	9⅜ 9⅞	9⅞ 9⅞	9⅞ 9⅞	9¾ 9⅞	9⅞ 10⅜	9,100
11⅞ Oct 24	23¾ Feb 5	15⅝ Aug 29	19⅝ May 17	Fedders Corp	1	16⅜ 16¾	16¼ 16⅜	16¼ 16¼	16¼ 16½	16¼ 16⅝	6,700
31 Jun 25	42⅝ Mar 15	37½ Mar 12	48⅞ Oct 10	Federal Mogul Bower Bearings	5	47¾ 48⅜	47¾ 47¾	47½ 47¾	45¾ 47¼	45½ 46¾	3,500
6⅝ Oct 24	14¼ Feb 2	6½ Apr 5	9¼ May 8	Federal Pacific Electric Co com	1	6¾ 6⅞	6¾ 7	6¾ 6⅞	6¾ 7	6¾ 7	10,200
14¾ Oct 25	22¼ Feb 7	16 Oct 18	19¼ May 8	5½% conv 2nd pfd series A	23	16⅝ 16⅞	16⅜ 16⅞	16½ 16¾	*16⅜ 16⅞	16⅞ 16⅞	800
30¼ Oct 25	44⅝ Feb 7	30½ Aug 2	42 Mar 21	Federal Paper Board Co common	5	32 32½	32½ 33⅜	33⅛ 34½	34⅛ 34¾	34 34¾	16,200
22½ July 11	24 May 10	23⅜ Jan 3	24¾ May 22	4.60% preferred	25	*25 25¼	*24 24½	24⅛ 24⅛	*24⅛ 24½	*24⅛ 24½	200
37½ Jun 27	54½ Jan 2	42½ Jan 2	58 Oct 15	Federated Dept Stores	1.25	57⅛ 57¾	57 57¾	56½ 57	56⅞ 57½	56¼ 57	7,900
10⅛ May 29	17 Dec 6	12⅞ Sep 16	18⅞ Jun 7	Fenestra Inc	10	14¼ 14¼	14 14	14 14	*13¾ 14	13½ 14	1,300
29 Oct 24	53½ Feb 6	35¾ Jan 2	46¾ Sep 17	Ferro Corp	1	43⅝ 43⅞	43¾ 44	43¼ 43¾	43⅛ 43½	43 43¾	3,200
18⅛ Jun 20	31⅞ Feb 15	23⅛ Mar 20	37 Sep 27	Fiberboard Paper Products	No par	31⅜ 31⅞	31⅛ 31¾	30⅝ 31½	31¼ 31¾	31½ 31¾	9,700
14 May 29	28½ Dec 5	26 Jan 2	35⅝ Feb 18	Fifth Avenue Coach Lines Inc	10	33⅝ 34	33½ 34	33½ 34	33 33⅝	32½ 33½	10,200
22½ May 29	35⅛ Mar 15	27⅝ Jan 2	36¼ Apr 2	Filtrol Corp	1	33⅛ 33¾	33½ 33¾	32¾ 33½	32⅞ 33⅛	32¾ 33⅛	6,500
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25¼ Oct 24	48⅝ Mar 21	32 July 23	39 Oct 28	Firestone Tire & Rubber	No par	38⅜ 39	38¼ 39	38⅛ 38⅝	38 38¼	37¾ 38¼	22,100
23⅞ Oct 23	50¼ Jan 2	31¼ Jan 24	46⅜ Sep 20	First Charter Financial Corp	No par	36 36⅜	35⅞ 36¼	35¾ 36⅜	35½ 36⅛	35¼ 36⅛	40,900
43¼ Oct 24	72½ Jan 2	50¼ Jan 2	60½ Jun 12	First National Stores	No par	57½ 57⅝	56½ 57½	56 56¾	56¼ 56¾	56¼ 56¾	4,300
12 May 29	20⅞ May 8	18¾ Jan 2	23⅞ July 11	Fischback & Moore Inc	1	20¾ 20⅞	20⅞ 21¼	21 21¼	21 22	21⅝ 22	8,800
13⅞ Oct 23	26¼ Mar 16	17¾ Jan 2	23¾ Sep 5	Flintkote Co common	5	21 21⅝	21⅝ 22⅜	22 22½	22⅝ 23¼	22⅝ 23⅛	46,100
80¾ Aug 1	87 Mar 8	85½ Jan 23	90 Jun 25	$4 preferred	No par	*87½ 89	87½ 87½	*88 89	88 88	*88 89	50
85 Oct 24	104 Mar 16	90 Jan 2	101¾ July 5	$4.50 conv A 2nd preferred	100	100 100	100 100	101¼ 101¼	100½ 100½	*100⅜ 102	300
35½ Jun 26	46 Feb 13	41½ Jan 3	47¾ Sep 17	$2.25 conv B 2nd pfd	No par	46½ 47¾	*46½ 47½	*46¾ 47½	*46¾ 47½	47½ 47½	500
3¾ Jun 25	6¼ Feb 5	5 Jan 23	11½ Sep 6	Florida East Coast Railway Co	25	8¾ 9½	8½ 8¾	8¼ 8½	8⅛ 8⅜	8¼ 8⅜	9,700
28¼ Jun 25	47 Jan 3	40¾ Feb 25	46½ Jan 9	Florida Power Corp	2.50	43 43¼	43 43¼	43¼ 43⅜	43¼ 43¾	43¼ 44¼	31,600
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48⅛ Jun 25	82⅜ Feb 8	65¾ Jan 2	78¼ Sep 5	Florida Power & Light Co	No par	69¾ 70⅜	69½ 70	69 70¾	69½ 70	69¾ 71½	18,600
12⅝ Oct 24	30⅛ Mar 1	14 Jan 2	20 Jun 10	Fluor Corp Ltd	2.50	16⅛ 16⅜	16 16⅛	16⅛ 16¼	16⅛ 16⅛	16⅛ 16⅜	3,300
29⅛ Oct 24	30 Dec 7	35¾ Jan 2	52¼ Oct 29	F M C Corp	10	50 52	51⅛ 52¼	50¾ 51¼	50⅝ 51⅝	51 51½	35,700
18¾ Oct 26	40¼ Jan 2	20⅝ Nov 1	25½ Feb 7	Food Fair Stores Inc common	1	21¼ 21⅜	21⅛ 21½	21 21¼	20¾ 21¼	20⅝ 20¾	21,100
89 Jan 22	96 Dec 21	95 Sep 20	97½ Oct 29	$4.20 divid pfd series of '51	15	*95½ 97	97 97½	*96 97½	*96 97½	*96 97½	100
13½ May 29	29⅜ Jan 3	16¼ Mar 13	24⅞ July 15	Food Giant Markets Inc common	1	18¾ 19⅜	18⅛ 18¾	18 18¾	18⅛ 18⅜	18⅛ 18⅛	5,100
11 May 29	21¼ Jan 8	13 Jan 4	18¼ July 15	4% convertible preferred	10	*13¾ 14¼	*13½ 14¼	*13½ 14¼	*13½ 14¼	*13½ 14¼	---
10¼ Jun 25	14¾ Jan 3	11⅝ Jan 2	17¼ Sep 3	Food Mart Inc	2	16 16¼	16 16⅜	15⅞ 16½	16⅜ 16⅞	16 16¾	6,900
8⅜ Nov 7	20⅛ Mar 29	9¼ May 3	15½ Sep 13	Foote Mineral Co	1	12⅝ 13	12½ 13	12⅛ 12⅝	11½ 12¼	12 12¼	19,500
36⅛ Jun 26	47 Dec 26	42 Mar 1	59 Sep 11	Ford Motor Co	2.50	52¼ 54⅝	x53¾ 54⅜	51¾ 52¾	51½ 52⅛	51¾ 53	371,900
7⅛ Oct 24	14⅜ Jan 4	8½ Jan 2	11⅝ Sep 23	Foremost Dairies Inc	2	10¾ 10⅞	10¾ 11	10¾ 11	10¾ 10⅞	10¾ 10⅞	57,800
22⅜ Oct 24	45¾ Feb 8	23 Apr 30	31½ May 20	Foster-Wheeler Corp	10	24⅜ 24⅞	23⅛ 24⅜	23 24⅛	23⅝ 24⅛	24 24	10,500
25 Oct 24	67 Feb 1	26⅝ Mar 19	38 Oct 24	Foxboro Co	1	35¼ 36⅞	35⅛ 35⅞	34⅛ 35⅝	34½ 35¼	34 36	13,600
26⅜ Oct 24	42⅛ Apr 11	30⅛ Feb 28	38½ May 27	Fram Corp	50c	33 33	32½ 33	32½ 32⅞	32⅜ 32⅞	32½ 32⅞	7,400
7⅞ Oct 29	19⅝ Jan 3	7⅝ Aug 6	9⅞ Jan 24	Franklin Stores Corp	1	8⅝ 8¾	8⅝ 8⅝	8⅝ 8⅝	8⅜ 8½	8⅜ 8½	1,800
19¼ Oct 3	29⅝ Jan 12	22⅜ Jan 2	32½ Nov 1	Freeport Sulphur Co	10	30½ 31	30⅜ 31	30½ 31	30½ 31⅛	31¼ 32½	66,500
17⅛ May 29	27½ Feb 15	24¾ Jan 2	33⅜ Jun 6	Fruehauf Corp common	1	28⅜ 28⅞	28⅜ 28⅝	28¼ 28⅝	28¼ 28½	28⅜ 28¾	38,100
78½ May 29	85 Nov 20	84 Jan 15	89¼ Aug 26	4% preferred	100	87¾ 87¾	*87¼ 88	*87¼ 88	88 88	*86¾ 88	70
				G							
30¼ Oct 24	46¾ May 22	29⅝ Sep 24	43⅝ Jan 2	Gamble Skogmo Inc common	5	30⅜ 31	30⅝ 31¼	30⅜ 30⅞	30⅜ 30⅝	30¼ 30⅜	7,500
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35¼ Jun 25	58 Feb 21	31⅛ Mar 14	39½ Jun 13	Gardner-Denver Co	5	37¾ 37¾	37¼ 37¾	*37 37¼	37 37¼	36½ 37½	3,000
2½ Oct 24	4½ Mar 19	40¼ Mar 20	57⅛ Oct 29	Garrett Corp	2	55¼ 56⅛	56⅛ 57⅛	56½ 56⅞	56⅛ 56¾	56 56½	150,300
18¼ Jun 14	27½ Jan 10	3¼ Jan 4	6⅝ Mar 28	Gar Wood Industries Inc common	1	4 4	4 4	4 4⅛	4 4⅛	4⅛ 4¼	6,100
17¼ May 29	26¾ Jan 2	19 Jan 2	33½ Mar 27	4½% convertible preferred	50	*27¼ 28	*26⅝ 28	*26⅝ 28	*26⅝ 28	*26⅝ 28	---
10⅜ Jun 27	14¾ Jan 4	18¼ Oct 18	22¼ Apr 15	General Acceptance Corp com	1	18⅜ 18¾	18⅜ 18¾	18⅜ 18¾	18½ 18⅞	18⅜ 18⅞	6,600
23⅛ Jun 26	32⅛ Feb 16	11 Oct 28	13¼ Mar 21	$0.60 conv voting pref	No par	11 11¼	11⅛ 11¼	11¼ 11⅜	*11⅛ 11⅝	*11⅛ 11½	2,100
94½ Jan 8	102 May 7	26⅜ Mar 8	31⅛ Oct 28	General American Investors com	1	31 31⅛	31 31	31 31⅜	30⅞ 31	*30¾ 31	3,000
27 Oct 24	44¼ May 11	97 Jan 9	100½ Nov 1	$4.50 preferred	100	*99½ 101	*99½ 100½	*99½ 100½	*99½ 100½	100 100½	40
52¼ Jun 25	86 Feb 6	31½ July 25	40⅛ Jan 4	General Amer Oil Co of Texas	5	34¼ 35⅜	33⅛ 34⅛	33⅜ 33¾	33⅜ 33⅞	33⅜ 33⅞	9,200
5½ Jun 26	8¼ Apr 23	67½ Jan 28	81½ Jun 7	General Amer Transportation	1.25	76 76¼	75⅛ 76	75⅜ 75¾	75¾ 76⅛	76 76¼	10,200
70 Jun 28	99 Nov 16	7⅝ Jan 2	10¼ Aug 23	General Baking Co common	5	9 9¼	8⅞ 8⅞	8⅞ 8⅞	8⅞ 9	8⅞ 8⅞	49,200
7⅞ Nov 1	11⅜ Jan 2	91⅛ Jan 3	130 Aug 13	$8 preferred	No par	110 111	110 111½	110 110	110 110	109 109½	470
10¾ Jan 26	20½ Jan 9	8⅜ Apr 8	9⅜ Jan 24	General Bancshares Corp	2	8⅞ 8⅞	8¾ 8⅞	8⅞ 9	8⅞ 9	8⅞ 9	5,400
32 Oct 23	42⅜ Mar 15	13⅞ July 19	18¼ Aug 1	General Bronze Corp	5	16½ 16⅝	16 16⅜	16 16	16¼ 16¼	16 16¼	2,100
79½ Jan 8	85 Dec 6	36½ Jan 2	60½ Oct 21	General Cable Corp com	No par	58¼ 59	58¼ 58⅞	58¼ 58¼	58 58⅜	58¼ 58⅜	8,100
27 Jun 27	46¼ Mar 20	83¾ Jan 15	98 Oct 10	4% 1st preferred	100	95 95	*94 95½	95 95	94 94	*94 95	70
4¼ Oct 24	6¾ Apr 19	29¼ Jan 4	38½ Oct 28	General Cigar Co Inc	1	37⅝ 38½	37⅜ 37⅞	36½ 37¾	35⅛ 36½	35⅛ 35¾	8,200
20 Jun 25	36¾ Feb 1	4½ May 24	5⅞ Jun 5	General Contract Finance Corp	1	5 5	5 5	5 5	5 5	5 5	6,700
54¼ Jun 25	78½ Mar 12	23⅛ Jun 27	29⅝ Feb 7	General Dynamics Corp	1	25¾ 26⅞	25 25⅝	25⅝ 26⅛	25⅞ 26⅜	26 26⅝	108,800
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57¾ Jun 25	96 Jan 2	18½ Oct 14	22⅛ Sep 9	General Finance Corp	1	19½ 20	19½ 20	19⅞ 19⅞	19⅝ 19⅞	20 20	5,600
10⅛ Oct 22	30 Jan 4	77⅝ Mar 4	90½ Sep 13	General Foods Corp	No par	85¾ 87	86½ 87⅜	86⅜ 87⅜	86½ 87	86⅜ 86⅞	22,700
21½ May 29	33⅞ Jan 2	11 Apr 18	15¼ Jun 10	General Instrument Corp	1	13¾ 14⅛	13⅜ 14⅛	13⅜ 14	13⅝ 13⅞	13¼ 13¾	34,700
108 Jun 1	116½ Dec 3	21⅜ Jan 2	42¾ Oct 7	General Mills common	3	39⅜ 40¼	39⅜ 39⅞	39⅜ 39⅞	39⅜ 39¾	39⅜ 39⅞	19,200
44½ Jun 25	59⅜ Dec 20	113 Apr 16	116½ Feb 1	5% preferred	100	115 115	114¾ 114¾	114⅞ 114⅞	114¼ 114½	*114⅜ 114⅞	420
106½ May 29	115⅝ Dec 21	57⅞ Jan 2	91⅜ Oct 29	General Motors Corp. common	1⅔	85½ 89¾	88⅜ 91⅜	87 89⅞	86¼ 88	86⅜ 87⅞	787,000
81⅝ Jun 27	88½ Dec 31	114 Jan 2	118¾ Jun 5	$5 preferred	No par	115¼ 115½	115⅜ 115½	115½ 115⅝	115¼ 115¾	115¼ 115½	1,600
15 Oct 24	30¾ Mar 1	87 Jan 3	95½ Mar 1	$3.75 preferred	No par	90 90½	91 91⅜	91⅜ 91⅜	90⅜ 90⅝	*90¼ 91	1,200
26⅝ Jun 25	59 Jan 9	17½ Jan 2	23¼ Aug 23	General Portland Cement Co	1	21⅜ 22	21⅛ 22	21⅝ 22⅜	21⅞ 22⅜	21⅞ 22⅜	25,300
34⅞ Oct 19	44½ Feb 9	27½ Aug 20	43⅝ May 31	General Precision Equipt Corp	1	34½ 35⅝	33¼ 35	33⅝ 35	34¼ 35¼	34⅛ 34⅞	65,700
4½ May 29	7⅝ Jan 2	26⅛ Aug 23	39½ May 1	$1.60 conv preferred	No par	*36⅛ 38	*36⅛ 37½	37½ 37½	*36½ 37½	*36½ 37½	550
25⅝ May 28	37⅛ Mar 22	5½ Jan 3	6 Jun 6	General Public Service	10c	5⅞ 6	5⅞ 6	5⅞ 6	5⅞ 6	5⅞ 6	13,300
9 Oct 18	22¼ Mar 28	31¾ Jan 4	34⅞ Feb 14	General Public Utilities Corp	2.50	32⅛ 32⅜	32⅛ 32½	32⅛ 32½	32¼ 32⅝	32¼ 32⅞	17,500
21¼ Nov 1	44¼ Jan 5	11¼ Jan 2	16¾ Jun 24	General Refractories	5	15⅜ 15⅞	15½ 15⅞	15⅝ 15¾	15⅜ 15⅝	15⅜ 15¾	14,500
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		21⅛ Mar 1	31½ Jun 3	General Steel Industries	1	22¼ 22⅝	21⅞ 22¼	21¾ 22	21¾ 22	21¾ 22	11,000
26 May 29	28 Mar 6	26½ Jan 22	28⅛ Jun 7	General Telephone Co of Florida—							
25⅛ July 26	28 Dec 4	26 Oct 8	27½ Jan 8	$1.30 preferred (series B)	25	27 27⅛	27 27¼	27¼ 27¼	*27 27½	*27 27½	900
18½ Oct 24	29 Jan 2	22⅞ Jan 2	28⅞ Sep 4	$1.25 preferred	25	26¼ 26¼	26⅛ 26¼	*26⅛ 26½	26½ 26½	26⅛ 26½	1,400
6⅞ Oct 24	19⅝ Feb 20	9⅝ Mar 19	14⅝ Nov 1	General Tele & Electronics	3.33⅓	27⅞ 28¼	27¾ 28	27⅝ 28	27⅝ 28	27⅝ 28	82,200
16 Oct 22	30¼ Apr 4	20⅜ Jan 3	27⅞ May 1	General Time Corp	2.50	12⅜ 13¼	12½ 13¾	12⅞ 13½	13⅛ 13⅜	13¼ 14⅜	157,900
97 Jun 25	102½ Feb 23	100 Apr 16	103⅛ July 18	General Tire & Rubber com	30c	24¼ 24¾	24¼ 24¾	24 24½	23⅞ 24¼	24 24⅜	59,800
100 Jun 14	106¾ Apr 13	101¼ Jan 4	107 Feb 21	$5 preference	100	103 103	*102¼ 103¼	*102½ 103	*102⅝ 103⅜	*102½ 103	90
33⅜ July 2	42⅜ Feb 19	34 Oct 3	38⅜ Apr 8	5½% preference	100	105½ 105½	*105½ 106½	106¼ 106¼	106 106¼	*105½ 106½	70
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30⅛ Jun 22	58¼ Jan 3	43½ Mar 6	56⅞ Sep 11	$4.50 conv preferred	No par	*100 100¼	100 100½	101 101	101 101½	*100½ 101½	600
40¼ May 29	62¾ Jan 2	52 Jan 10	70¾ Sep 6	Georgia-Pacific Corp	80c	53¾ 54⅞	54⅛ 54⅞	54 54⅜	54 54⅜	53⅞ 54½	28,100
12⅛ Jun 25	20 Feb 16	17½ Jan 10	26¼ July 15	Gerber Products Co	5	66⅝ 67¼	67 67⅛	66¾ 67½	67¼ 67½	68 69	4,500
12 May 29	19 Feb 21	12 Sep 19	16⅞ Jan 25	Getty Oil Co	4	20½ 21	20⅝ 21	20⅝ 20⅞	20¼ 20¾	20⅜ 21	28,700
21½ Oct 23	53 Mar 5	24 Aug 20	36¾ Apr 15	Giant Portland Cement Co	1	12⅛ 12⅜	12⅛ 12¼	12 12¼	12 12⅛	12 12⅛	9,800
23¾ Jun 27	34⅜ Nov 29	33 July 2	37 Sep 17	Gibraltar Financial Corp of Calif	1	25⅛ 25½	25 25¼	24½ 25	24⅜ 24⅝	24½ 24⅞	11,500
28¼ Oct 24	55 Jan 2	28 Jan 11	40⅞ Aug 26	Gibson Greeting Cards Inc	5	34 34	34 34	34⅛ 34¼	34½ 34½	34 34	1,400
29¼ Oct 26	43¾ Mar 15	33 Jan 3	41½ Apr 9	Gillette Co	1	33⅜ 33⅞	x32⅝ 33¼	32½ 33⅛	32¼ 32⅞	32¼ 32¾	99,900
16⅜ July 6	32⅜ Mar 21	23½ Jan 2	30 May 15	Gimbel Brothers	5	39½ 39⅞	39⅝ 39¾	39¼ 39⅝	39 39¼	38⅞ 39½	5,700
8⅜ Jun 22	14⅜ Feb 14	9⅝ Jan 2	16½ July 12	Ginn & Co	1	28 29	28½ 29	28½ 28¾	28⅛ 28½	28 28⅛	13,600
32¾ Oct 24	45½ Feb 14	36½ Jan 2	44⅝ Aug 19	Glen Alden Corp	1	13⅜ 13⅝	13⅜ 13½	13¼ 13⅜	13¼ 13½	13¼ 13⅜	27,200
19¼ Dec 24	21⅛ Nov 14	16¾ Sep 9	25 Feb 18	Glidden Co	10	43⅝ 44⅛	43⅛ 43¼	43 43⅛	42½ 42¾	42¾ 42¾	6,300
9½ May 29	15¼ Feb 1	10⅜ Oct 30	13½ Jan 9	Globe-Union Inc	5	17⅜ 17⅜	17⅜ 17½	17½ 17⅝	17½ 17⅝	17½ 17⅝	3,300
36⅜ Oct 22	72½ Jan 4	42½ Jan 2	56¾ Oct 14	Globe-Wernicke Inc	5	11 11	11 11	10¾ 10⅞	10⅞ 10⅞	10¾ 10⅞	3,600
24⅞ Oct 24	44¾ Jan 2	31⅝ Mar 1	43⅜ Oct 25	Goodrich Co (B F)	10	55¾ 56⅜	55½ 56¼	55 55⅞	54 54⅞	54⅜ 55⅛	29,900
30⅞ Jun 21	54⅞ Feb 9	35¼ Mar 19	42½ Feb 11	Goodyear Tire & Rubber	No par	42⅝ 43⅛	42⅛ 42⅞	41½ 42¼	41⅛ 41⅝	40⅝ 41¼	42,100
25⅜ Jun 14	41¼ Dec 20	37⅜ Feb 28	49⅜ Jun 3	Gould-National Batteries Inc	4	37⅛ 37⅝	37⅛ 37⅛	37⅛ 37⅝	37⅝ 37¾	37¾ 38	5,800
12½ Jun 27	20¼ Jan 29	16 Nov 1	20¼ Sep 25	Grace (W R) & Co	1	43⅝ 44⅛	43⅛ 44	44 44⅜	44½ 45⅜	44½ 43	39,300
12⅜ Oct 24	34¼ Jan 2	15½ Jan 2	21⅜ Oct 8	Granby Mining Co Ltd	5	18⅜ 18⅜	18 18⅛	17 17½	*16½ 17½	16 16¾	2,300
21½ Oct 22	49¼ Jan 2	24¼ Oct 31	33¼ Apr 22	Grand Union Co	5	19⅛ 19¾	19⅜ 19¾	19¼ 19⅝	19¼ 19⅝	19¼ 19½	12,000
10½ May 29	15¼ Apr 11	12⅝ Jan 2	16⅝ Aug 12	Granite City Steel	6.25	25⅛ 25⅜	24⅞ 25⅛	24½ 25⅜	24¼ 24¾	24¼ 24¾	32,900
17¼ Oct 22	29½ Jan 2	20⅛ Jan 2	26⅞ May 9	Graniteville Co	5	15¾ 16	15⅞ 16	15½ 15⅞	15¼ 15½	15½ 15¾	7,200
75 July 2	83 Dec 12	81¼ Jan 8	86½ Jun 27	Grant (W T) Co common	2.50	24⅝ 25⅜	24¾ 25¼	24⅝ 25⅛	24½ 24⅞	24⅝ 25	10,100
3⅛ Dec 27	25⅛ Jan 5	2⅛ Jan 4	6⅞ Oct 8	3¾% preferred	100	*84 85	*84⅛ 84¾	*84 84¾	84¾ 84¾	84 84	220
34 Oct 23	60⅞ Jan 2	39⅜ Jan 2	49⅞ Apr 4	Grayson-Robinson Stores	1	4½ 4¾	4½ 4⅝	4⅜ 4½	4⅛ 4⅛	4⅛ 4¼	10,400
14 Dec 18	24¼ Feb 8	14⅛ Jan 2	19⅛ Aug 28	Great Atlantic & Pacific Tea Co	1	40½ 40⅞	40 40⅞	40 40⅛	x39¾ 40¼	39⅞ 40¼	41,600
30¼ Oct 24	62½ Feb 6	35 Jan 2	52¼ Oct 14	Great Nor Iron Ore Prop	No par	16⅝ 16⅞	16½ 16¾	16½ 16⅞	16½ 16¾	16⅝ 16¾	5,000
34⅞ Oct 26	47⅜ Feb 1	43⅝ Jan 2	55 July 2	Great Northern Paper Co	25	50½ 51¼	51¼ 51½	50⅞ 51½	50⅝ 50¾	51 51¼	5,700
12¾ Oct 23	42¾ Jan 2	16½ Oct 29	24½ Apr 15	Great Northern Ry Co	No par	53⅛ 53⅝	53⅛ 53½	52¼ 53⅜	52¼ 52⅞	52¼ 52⅞	14,200
30 May 29	35⅞ Feb 28	33⅞ Jan 2	54 Oct 25	Great Western Financial Corp	1	17 17⅜	16½ 17	16⅝ 17	16½ 17	17 17¼	111,800
137½ July 3	147 Sep 17	143 Jan 4	154½ Nov 1	Great Western Sugar com	No par	52¼ 53⅛	52 52½	51⅜ 51⅞	51 51½	50⅜ 50⅞	10,100
22⅛ Jun 26	36¼ Jan 2	23¾ Nov 1	30⅜ Mar 18	7% preferred	100	*153¾ 155	153¾ 153¾	154¼ 154¼	*154¼ 155	154½ 154½	130
21½ May 29	32¾ Nov 29	31½ Jan 2	48 Oct 8	Green Shoe Manufacturing Co	3	24 24¼	23⅞ 24⅛	24 24¼	24 24	23¾ 24⅛	3,300
53 Jun 14	64⅞ Nov 26	61½ Jan 3	95½ Oct 8	Greyhound Corp common	3	44 45¼	43½ 44¾	44⅛ 44¾	44⅝ 45	44⅞ 45½	33,100
30 May 29	47¼ Dec 5	38¾ Nov 1	52½ May 13	4½% conv preference	50	*88 93¾	*88½ 93¾	*88 90¾	90¾ 90¾	90¾ 90¾	200
20⅜ Jun 27	30⅝ Dec 5	30⅛ Jan 2	46¾ Sep 13	Grumman Aircraft Eng Corp	1	39⅞ 41⅝	39⅞ 40	39⅝ 40	39⅛ 39⅞	38¾ 40	34,700
70⅜ Jun 27	81½ Dec 31	82 Jan 2	93 Sep 13	Gulf Mobile & Ohio RR com	No par	42⅛ 42¾	41⅞ 42⅜	41½ 42¼	41⅞ 42¾	43 43⅜	10,800
30¾ Oct 24	44¼ Apr 19	38⅛ Jan 4	50⅜ Sep 11	$5 preferred	No par	92¼ 93	*92 92⅞	93 93	*92¾ 94	*92¾ 94	400
27½ May 29	43¾ Apr 12	34 Jan 2	39¾ Mar 28	Gulf Oil Corp	8.33⅓	47¾ 48	47⅝ 48	x47⅛ 47¾	46¼ 47¼	46¾ 47¼	80,800
87½ Jan 3	94¾ May 11	95 Jan 18	97¾ Jun 28	Gulf States Utilities Co com	No par	35 35¼	35¼ 35⅝	34¾ 35½	34⅝ 35	34⅞ 35¼	10,200
90 Jan 2	97 Mar 7	95 Apr 17	100¼ Feb 28	$4.20 preferred	100	*94½ 95½	*94½ 95½	*94½ 95	*94½ 95

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
						LOW AND HIGH SALE PRICES					
				H							
29 May 29	37⅜ Aug 30	36 Jan 7	40½ Sep 23	Hackensack Water	12.50	39¼ 39¼	39 39⅜	38¾ 38¾	*38⅞ 39¼	39½ 39½	1,200
25½ May 28	36½ Mar 22	29 Apr 29	35⅞ Nov 1	Hall (W F) Printing Co	5	34⅞ 35⅜	35 35⅜	35½ 35¾	*35⅜ 35⅞	35⅝ 35⅞	3,200
44⅜ Oct 24	59½ Feb 14	48 Oct 30	54¾ Aug 30	Halliburton Co	5	49¼ 50	49 49½	48 48¾	48⅜ 48⅝	48¾ 48⅞	13,200
10 May 28	27⅝ Jan 2	9⅛ Sep 26	15⅛ May 27	Hallicrafters Co	1	10¼ 10⅜	10¼ 10⅜	10⅛ 10⅞	10⅜ 11¼	10⅝ 10⅞	23,300
18⅜ Jun 27	27½ Jan 2	22⅜ Feb 6	27½ Apr 10	Hamilton Watch Co common	1	*23⅛ 24	*23⅛ 23⅝	*23⅛ 23⅝	*23¼ 23⅝	23⅜ 23¾	200
83 July 3	108 Jan 3	93 Feb 4	108½ Aug 23	4% convertible preferred	100	*95 98	*95½ 98	*95 98	*95¼ 98	*95¼ 99	---
26½ Jun 26	36½ Jan 31	29¼ Jan 2	37 Oct 31	Hammermill Paper Co	2.50	36 36⅜	36¼ 36⅜	36⅜ 36¾	36¾ 37	36½ 36¾	4,900
16½ Oct 24	34½ Jan 4	21⅛ Feb 6	28¼ Oct 21	Hammond Organ Co	1	27⅜ 27½	27 27¾	27 27¼	27½ 28	27⅜ 28	12,900
21⅞ Oct 23	34½ Jan 15	26¼ Jan 3	38¾ Oct 24	Hanna (M A) Co	2.50	35¾ 37½	36 36½	34⅞ 35⅞	35⅛ 35¾	35¾ 36¾	19,800
26 Oct 3	48½ Mar 13	31⅝ Jan 7	38½ Oct 11	Harbison-Walker Refrac com	7.50	37⅞ 38	37¾ 37⅞	38 38½	38 38¼	38 38	7,500
122 Aug 3	128½ Apr 13	126 Jan 22	132½ July 15	6% preferred	100	*130½ 132	130½ 130½	*130 132	130 130	131½ 132	90
20¼ July 11	39¼ Jan 2	28 Jan 2	35 May 10	Harcourt Brace & World Inc	1	34 34¼	34¼ 34¼	34¼ 34½	34½ 35	34¾ 34¾	3,900
39¼ Jun 25	75¾ Jan 2	43½ May 2	57⅜ Oct 21	Harris-Intertype Corp	1	53⅝ 54⅜	53⅝ 53¾	54¼ 54¾	54½ 55⅜	55 55¾	9,000
25¼ May 29	38¾ Feb 1	30⅜ July 26	35⅜ Jun 6	Harsco Corporation	1.25	31¾ 32¼	31⅛ 32¼	31⅛ 31⅝	31⅜ 31½	31⅜ 32	8,900
17⅛ May 29	24⅜ Jan 4	18½ May 9	23½ Nov 1	Harshaw Chemical Co	5	22⅞ 23¼	23 23⅜	22⅞ 23	22⅞ 23	22⅞ 23½	8,400
30 May 29	42 Dec 21	32⅜ Mar 20	41¼ Oct 29	Hart Schaffner & Marx	5	40½ 40½	40⅞ 41¼	40½ 40¾	40½ 40¾	40¾ 40¾	2,100
16 Oct 22	30⅜ Jan 4	17¾ Jan 2	23½ May 6	Harvey Aluminum Inc	1	19⅞ 20⅛	19⅞ 20	19¾ 19⅞	19¾ 19⅞	19⅜ 19¾	8,600
6⅛ May 29	9¾ Jan 3	7⅛ July 29	9 Feb 11	Hat Corp of America common	1	7½ 7⅝	7½ 7½	7⅜ 7½	7½ 7½	7½ 7½	1,500
38⅜ Jun 27	42 Mar 29	40½ Jan 16	44¼ Jun 3	5% preferred	50	*41¾ 42¾	*41¾ 42¾	*42 42¾	*42 42¾	*42 42¾	---
13 Oct 24	35½ Jan 2	19¾ Jan 2	48⅜ Oct 25	Haveg Industries Inc	40c	45 47⅜	44¾ 46⅜	44⅛ 45½	44⅝ 45⅝	44⅜ 46	23,400
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15½ Jun 22	31⅞ Jan 4	18½ Aug 1	25⅝ Feb 20	Hazeltine Corp	No par	19⅛ 19½	19 19¼	18¾ 19⅛	18¾ 19	18⅞ 19	6,500
34 Oct 19	64½ Jan 18	39 Apr 2	50⅝ Sep 12	Heinz (H J) Co common	8.33⅓	44¼ 45¼	44¾ 45⅝	44⅝ 44⅞	44¾ 44⅞	44½ 44⅞	8,200
84 Dec 7	88 Mar 2	85⅝ Feb 19	89¼ Jun 10	3.65% preferred	100	87½ 87½	*87½ 88½	*87½ 88½	*87½ 88½	*87½ 88½	10
20½ Oct 24	48 Jan 2	20 Oct 16	30¾ Jan 8	Helene Curtis Industries	1	21¼ 21⅞	21½ 22	21¼ 21¾	21¼ 21¾	21½ 21⅞	16,600
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10⅝ May 29	19¼ Apr 6	13⅜ July 1	18⅞ Jan 24	Heller (W E) & Co	25c	14 14⅜	13½ 14	13⅜ 13⅜	13⅜ 13¾	13½ 13⅞	22,500
31½ Oct 31	44¾ Jan 17	35 Jan 8	41½ May 22	Helme (G W) common	10	*38 38¾	38¼ 38¾	38½ 39	38⅞ 38⅞	38⅝ 39¼	1,300
36 July 13	39½ May 14	37¼ Jan 28	39½ Aug 22	7% non-cumulative preferred	25	39 39⅛	*39 39½	*39 39½	*39 39½	*39 39½	60
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27¼ Jun 25	50 Mar 21	34⅛ July 23	43½ Jan 16	Hercules Powder common	1 1/24	37 37⅞	37⅞ 37¾	37 37½	36⅞ 37⅜	36⅞ 37½	18,400
110½ Aug 10	118 Dec 20	115 Mar 1	118 Mar 11	5% preferred	100	115 115	*114 115¼	*115 116¼	*115 116¼	116¼ 116¼	220
55¼ July 18	82 Jan 3	59 Aug 2	69 Jan 11	$2 conv class A preferred	No par	*60 62	*60¾ 62	*60 62	*60 62	*60 62	---
25 May 29	40½ Mar 27	30¾ Oct 28	37 Apr 4	Hershey Chocolate Corp	No par	30¾ 31½	31 31½	31 31¼	31⅛ 31⅝	31½ 32	11,700
32⅛ Oct 23	65½ Jan 2	41¾ Feb 12	54¾ Jun 7	Hertz Co	1	48½ 49⅞	47½ 49	47¼ 48⅜	45½ 47⅜	45¾ 46⅞	28,200
10⅜ Oct 24	15⅜ May 24	12⅞ Oct 30	17¼ May 3	Hess Oil & Chemical Corp	50c	13½ 13⅞	13¼ 13⅜	12⅞ 13⅜	13¼ 13⅝	13½ 13⅞	21,000
14¼ Oct 24	21⅛ July 10	16¾ Jan 2	22¼ May 16	Heublein Inc	1	20 20⅜	19½ 20¼	19¾ 19⅞	19⅝ 19⅞	19½ 19⅞	9,300
16 Oct 23	29 Feb 14	19⅝ Jan 3	24⅜ Feb 1	Hewitt-Robins Inc	5	23⅛ 23⅞	22⅜ 22¾	22⅛ 22⅝	22⅝ 22⅞	22⅝ 22¾	2,700
15¼ Jun 21	37 Jan 2	18½ Apr 9	27¼ Jan 14	Hewlett-Packard Co	1	20⅞ 21¼	20⅜ 21	20 20⅜	20 20⅛	19½ 20⅛	21,400
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22 Jun 15	33⅝ Feb 13	16¾ Oct 18	28⅞ Jan 25	Hilton Hotels Corp	2.50	16⅞ 17	16¾ 17	16¾ 16⅞	16¾ 16⅞	16¾ 16⅞	12,800
7⅛ Oct 24	17¾ Jan 2	6 Oct 16	10⅜ Jan 4	Hoffman Electronics Corp	50c	6⅝ 6¾	6⅝ 6¾	6½ 6⅝	6⅜ 6½	6⅜ 6¾	5,500
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3½ Dec 19	8⅞ Feb 1	3¾ Jan 2	6¼ Sep 30	Holland Furnace Co	5	4½ 4½	4⅜ 4⅜	4¼ 4¼	4⅛ 4¼	4⅛ 4¼	1,800
26¼ Jun 14	36⅜ Mar 9	30 Jan 2	58¾ Oct 25	Holly Sugar Corp	10	56½ 58½	55⅞ 57	55⅝ 56¾	55⅞ 56¼	56¼ 57	19,300
20 July 6	40¼ Jan 2	25¼ Oct 31	34¼ Jun 14	Holt Rinehart & Winston Inc	1	28 29	x27¾ 28¾	27¼ 27¾	25¼ 27½	26¼ 27	29,000
42 Dec 28	60 July 18	43¼ Jan 2	53¾ Aug 8	Homestake Mining	12.50	46¾ 47½	46⅜ 46⅞	47 47¼	47 47¼	47 47¼	3,800
26 Jun 25	41½ Jan 3	32½ May 6	39⅞ July 12	Hooker Chemical Corp common	5	36¼ 37½	36⅜ 37¼	x35½ 35⅞	35⅞ 37	36¾ 37	48,700
87½ Jun 25	94½ Dec 11	93 Jan 3	99 May 9	$4.25 preferred	No par	94½ 94½	*94½ 95	*94½ 95	*94½ 95	*94½ 95	10
93 Mar 22	104 Jun 1	101½ Jan 2	106½ May 9	$5 div 2nd pfd series C	No par	*104½ 105¼	*105 105¼	105 105	105 105	*105 105¼	20
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2½ Oct 24	5 Jan 12	2⅝ July 31	3¼ Feb 15	Hotel Corp of America common	1	2⅞ 3	2¾ 2⅞	2⅞ 2⅞	*2¾ 2⅞	2¾ 2¾	2,200
14⅜ Jun 22	17½ Jan 5	15⅛ Jun 21	17 May 31	5% convertible preferred	25	*16 16⅜	16⅛ 16⅛	16⅜ 16⅜	*16⅛ 16½	*16⅛ 16½	200
16⅛ Jun 25	23¾ Mar 1	18⅝ Jan 2	29¾ Oct 31	Houdaille Industries Inc common	3	28⅞ 29¼	29¼ 29½	29⅜ 29⅝	29¼ 29¾	29⅛ 29⅜	14,500
37¾ July 18	41 May 17	40⅜ Jan 2	46 May 6	$2.25 convertible preferred	50	45 45	*45 45½	*45 45⅜	*45 45½	*45 45½	200
32¼ Jun 14	57¼ Mar 20	45½ Jan 9	61⅜ Aug 20	Household Finance common	No par	59¾ 60	59⅞ 60	59¾ 60	59¾ 60	59¾ 60	9,500
75 Aug 6	82½ May 17	80 Aug 13	88 Mar 26	3¾% preferred	100	82 82	*82 83	82 82	*82 83	*82 82¾	20
83 Jan 10	89½ Jun 4	87 Oct 2	92½ Mar 21	4% preferred	100	87 88	*87 88	*87 88	*87 88	87 87	140
90 Jan 9	97¼ Dec 28	95 July 18	100 May 9	4.40% preferred	100	*96½ 98½	*96½ 98½	*96½ 98½	*96½ 98½	*96½ 98½	---
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32⅛ Oct 24	45¾ Aug 27	39⅝ Jan 2	55¾ Oct 23	Howard Johnson Co	1	53⅜ 53¾	53⅛ 53½	52¾ 53⅛	52⅞ 53	53 53¼	5,600
8 July 2	13 Jan 4	9⅝ Jan 2	13½ Aug 22	Howard Stores Corp	1	12 12	12 12	*12 12¼	12 12	*12 12¼	600
9¼ Oct 1	17⅜ Feb 8	10⅜ Oct 30	14 Jun 20	Howe Sound Co	1	10½ 10⅝	10½ 10⅝	10⅜ 10¾	10½ 10¾	10½ 10¾	8,800
43¼ May 29	56⅜ Apr 9	47⅜ Jan 2	55¼ May 6	Hudson Bay Min & Sm Ltd	No par	53½ 53½	53½ 53½	53⅜ 55	55 55	54¼ 54¼	2,100
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28⅛ Oct 24	68¼ Jan 2	27⅜ Nov 1	36½ Jun 7	Hunt Foods & Indust Inc com	5	27¾ 28½	27¾ 28⅜	27¾ 28⅛	27¾ 28	27⅜ 27⅞	20,300
95 Jun 28	101¾ Mar 6	98¼ Jan 10	103¼ Aug 21	5% preferred series A	100	*100 101½	101½ 101½	101¼ 101¼	*101 102	101½ 101½	120
96½ July 6	101 Feb 28	98¾ Feb 20	103 Jun 4	5% preferred series B	100	*100½ 102	*100¼ 102	*100¼ 102	100¾ 100¾	101 101	20
5⅛ May 29	9¾ Mar 26	6½ Aug 15	9⅛ Oct 21	Hupp Corp common	1	8¼ 8½	8¼ 8½	8⅛ 8⅜	8⅛ 8⅜	8⅛ 8¼	26,800
37 Jan 18	42 Dec 14	40⅝ Jan 8	45 Jun 14	5% preferred series A	50	*43 43½	*43 43½	*43 43½	*43⅛ 43½	*43⅛ 43½	---
13¼ Oct 26	21¼ Feb 13	14⅛ Oct 31	18 Apr 5	Hussmann Refrigerator Co	5	14⅜ 14½	14¼ 14⅜	14¼ 14⅜	14⅛ 14⅜	14⅛ 14½	4,300
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23¼ May 29	37 Jan 2	32¼ July 31	36½ May 23	Idaho Power Co	5	34⅝ 35	34⅝ 35⅛	34⅝ 34⅝	34⅛ 34½	33¾ 34	4,500
18⅜ Sep 27	29½ Jan 2	21 Mar 18	26⅞ May 24	Ideal Cement Co	5	24⅛ 24¼	24⅛ 24½	24⅛ 24⅝	23⅝ 24	23½ 23½	9,300
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31⅛ Jun 25	46¾ Feb 2	39⅜ Jan 2	57¾ Jun 25	Illinois Central RR Co	No par	51⅛ 51¼	50⅝ 51⅛	50⅛ 50¼	50¾ 51¼	51⅜ 51¾	2,100
28 May 29	41 Apr 30	34½ Mar 6	42 Sep 9	Illinois Power Co common	No par	37⅜ 37⅝	37⅜ 38	38⅛ 38½	37⅝ 38⅜	37⅛ 38	12,200
42½ Jan 16	46⅜ May 9	45½ Oct 25	48 Feb 21	4.08% preferred	50	*45½ 46	*45½ 46	45½ 45½	*45¼ 46	*45¼ 45¾	100
44½ July 16	48 Nov 15	47 Aug 29	49¼ Jun 25	4.26% preferred	50	*47¼ 48	*47¼ 48	*47¼ 48	*47¼ 48	*47¼ 47¾	---
48½ July 3	52¼ May 16	50½ Aug 15	53 Jan 30	4.70% preferred	50	*51½ 52½	51½ 51½	*51⅜ 52¼	*51½ 52¼	*51½ 52¼	120
45½ July 19	50 May 25	49 May 14	50⅞ Mar 20	4.42% preferred	50	50 50	49½ 49½	49 49	*48½ 49½	*48½ 49½	290
44½ Feb 5	47 May 29	46¼ Oct 9	49½ Feb 20	4.20% preferred	50	*46¾ 47½	*46¾ 47½	*46¾ 47½	*46¾ 47½	46¾ 46¾	10
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23⅝ May 29	43½ Mar 30	24 Aug 12	36¾ Jan 29	Indiana General Corp	1	26⅞ 27⅝	26⅝ 27⅜	26⅜ 27⅝	26⅜ 26⅞	26¾ 27¼	8,900
24¾ Jun 25	31 May 21	29⅝ Feb 25	33⅞ Sep 18	Indianapolis Power & Light	No par	32¾ 33	32¾ 33	32⅜ 33	32¼ 32¾	32 32½	6,800
5½ May 29	7¼ Feb 19	5⅜ July 5	6¼ Jan 9	Industria Elect De Mexico	100 pesos	6 6	5⅞ 5⅞	5⅞ 5⅞	5¾ 6	*5¾ 5⅞	800
50⅛ Sep 26	87 Jan 5	65 Jan 2	81¾ Oct 29	Ingersoll-Rand common	No par	79¼ 80	80½ 81⅞	x77½ 78½	77 78	77¾ 78½	11,200
151 Jan 5	155 Jun 19	155 Jan 28	159 Aug 20	6% preferred	100	*157 162½	*157 162½	*157 162½	*157 162½	*157 162½	---
31¼ Jun 26	48¾ Jan 2	36 Mar 1	46½ Sep 11	Inland Steel Co	No par	43½ 44⅛	44 44¾	44 44¼	x43⅛ 44	43½ 43⅞	26,900
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25 May 29	39¼ Jan 22	30⅜ Feb 4	40¾ Aug 28	Interchemical Corp common	5	36¼ 36¾	36⅝ 36⅝	36¼ 36⅝	36¼ 36⅝	36 36½	2,700
90⅝ July 24	98 Apr 26	96 Mar 5	101 Oct 29	4½% preferred	100	99¼ 99¼	99½ 101	*99¼ 101	*99¼ 101	*99¼ 101	290
20⅛ Oct 24	29 Mar 16	23½ Jan 2	26¾ Apr 15	Interlake Iron Corp	1	24⅝ 25	24⅝ 24⅞	24⅞ 25	24½ 24¾	24½ 24⅝	4,500
300 Jun 14	578½ Jan 2	384¼ Jan 2	501¾ Oct 28	International Business Machines	5	496 501¾	489 500¾	484¼ 491½	484 494	487¼ 495¾	70,600
43½ Oct 24	57½ Mar 1	49½ Jan 2	63⅛ May 20	Int'l Harvester common	No par	60¾ 61⅜	60⅜ 61	60⅝ 60¾	60⅜ 60⅞	60¾ 61	22,000
145 Jan 2	159⅛ Mar 8	157⅛ Jan 2	175 Jan 17	7% preferred	100	*166¾ 167¾	166¼ 167¾	167¼ 168¼	x166¼ 167	166½ 166¾	370
34 Jun 22	57 Feb 16	40¼ Jan 3	65⅞ Oct 31	Int'l Minerals & Chemical com	5	61½ 62¼	63 64⅜	62¾ 64	63 65⅞	65 65⅞	37,800
81 Jan 9	85¾ Mar 6	83¾ Jan 15	87⅛ Sep 18	4% preferred	100	*85 87	*85 87	*85 87	*85 87	*85 87	---
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52 Jun 25	85⅝ Jan 3	56⅜ Aug 1	68¼ Feb 1	Int'l Nickel of Canada	No par	60⅞ 61⅝	61⅛ 61½	61⅜ 62⅜	61⅝ 62⅛	63½ 64½	34,900
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9 Jun 4	18½ Dec 5	13⅞ Nov 1	20¾ Mar 14	International Packers Limited	1	14⅛ 14⅜	14⅛ 14⅛	14 14⅛	14 14⅛	13⅞ 14⅛	19,300
22⅝ Oct 24	38⅛ Mar 16	26⅛ Jan 2	36¼ Sep 20	International Paper common	2.50	33⅝ 34⅛	33½ 33⅞	33¼ 33⅝	33½ 34⅜	33¾ 34⅜	52,300
95 Jan 2	99 Dec 17	98 Jan 16	100 Aug 2	$4 preferred	No par	*99⅝ 100	*99⅝ 100	*99⅝ 100	99⅝ 99⅝	*99⅝ 100	200
26 Oct 25	30¼ Dec 10	26¾ Feb 18	35¼ Jun 25	Int'l Pipe & Ceramics Corp com	1	28¾ 29	28 28¾	28¼ 28¾	28⅛ 28¼	*28 28½	2,100
101 Nov 1	105 Dec 18	104 Jan 4	114¼ July 15	5% convertible preferred	100	110¼ 110¼	*110 111	110½ 110½	*110 110¾	*110 110½	200
4¾ Jun 28	12 Dec 7	5½ July 19	11 Jan 29	Int'l Rys of Cent Amer com	No par	*6¾ 7	6½ 6½	*6 6½	*6 6½	*6 6½	200
37 Jun 29	55 Dec 17	48⅛ Oct 10	64⅞ Jan 25	5% preferred	100	*51¾ 52½	51½ 51¾	*51 52	*51 52	*51 52	60
7¾ May 29	18⅜ Jan 4	6⅞ Oct 3	10⅝ Jan 28	International Rectifier Corp	1	7⅜ 7⅝	7⅛ 7½	7 7¼	7⅛ 7⅜	7⅛ 7⅜	5,800
18⅛ Jun 25	36 Mar 26	20⅛ Apr 22	29⅜ Feb 7	International Resistance Co	10c	22⅛ 23	22⅝ 23⅜	22⅞ 23¼	23¼ 24	23⅜ 23⅞	14,700
62 Oct 26	98 Jan 3	71 Mar 4	86 Jun 11	International Salt	No par	80 80½	80 80½	80¼ 80½	79¼ 80¼	79 79	2,300
21⅝ Oct 25	29 Feb 27	24 Aug 1	28¼ Apr 23	International Shoe	No par	26¾ 27	26⅞ 27	26⅝ 27	26⅝ 27	27 27	9,900
26 May 29	41¼ Apr 24	34 July 24	51¾ Aug 23	International Silver common	1	36 36⅝	35⅞ 36	35¾ 36⅞	36⅞ 37	37⅛ 37⅛	3,200
37½ Mar 13	39½ May 4	38½ Sep 16	39½ Jun 7	7% preferred	25	*39¾ 42	*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	47¾ 49¼	48 48½	47⅞ 48⅝	48⅜ 49½	49⅜ 50½	97,400
92 Jun 18	115½ Jan 12	99½ Jan 3	109 Aug 30	4% conv pfd series B	100	101¾ 102	101½ 101¾	101¼ 101¼	101¼ 101¼	101¼ 101¾	280
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41¾ May 25	50¼ Mar 7	44 Oct 29	52 Jun 3	$2 convertible preferred	25	*44 44½	44 44½	*43½ 44½	*44 44½	*44¼ 44¾	500
19¾ Oct 24	50⅞ Jan 2	28¼ Jan 2	50⅝ Oct 28	Interstate Dept Stores	1	49⅝ 50⅜	49¼ 50¼	48¾ 49⅛	48¼ 48⅞	48¾ 49¼	20,800
-- ------	-- ------	21¼ Oct 16	27½ Jun 24	Interstate Motor Freight System	1	21¾ 22⅛	21¾ 22	21⅞ 22	22 22	22 22¼	3,300
17⅝ May 29	25½ Jan 3	23⅞ Jan 2	28¼ May 2	Interstate Power Co	3.50	26⅜ 26⅞	26⅛ 26⅝	26½ 26½	26¼ 26½	26½ 26⅝	3,300
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40 Jun 21	52¾ Apr 12	49 Jan 3	55½ Apr 3	Iowa-Illinois Gas & Electric Co	1	x52 52¼	52 52½	52⅛ 52¾	52 52¾	52½ 53¼	4,900
38 May 29	50¾ Dec 20	49⅝ Jan 3	58½ May 21	Iowa Power & Light Co	10	56⅛ 56⅜	56 56⅛	56 56⅛	55⅛ 55⅞	53¾ 54¾	2,300
17½ Nov 1	33 Jan 2	19¾ Jan 2	30⅛ Aug 22	Island Creek Coal common	50c	27½ 27¾	27¼ 27⅞	27⅝ 27¾	27¾ 28⅛	28¼ 28½	8,200
118 Jan 24	124½ Aug 30	121 Apr 16	131 July 1	$6 preferred	1	128½ 128½	*128½ 132	129 129	129¼ 129¼	129½ 129½	40
12¾ Jun 26	21¼ Mar 8	13⅞ Jan 2	17⅞ Apr 23	I-T-E-Circuit Breaker Co	5	15 15¼	15 15⅛	15 15	15 15⅛	15⅛ 15½	9,100
				J							
9¾ Oct 22	16¼ Jan 10	10 Jan 2	13¾ May 6	Jaeger Machine Co	5	12 12	11⅝ 12	11¾ 12	11¾ 11¾	11⅞ 11⅞	2,400
11¾ Jun 25	24⅜ Feb 21	12 Sep 5	19¼ Feb 1	Jefferson Lake Sulphur Co	1	17⅜ 17⅞	17 17⅜	17 17¼	16⅝ 17¼	16¾ 17	20,500
82 July 9	87½ Jun 14	84¼ Jan 7	90 May 15	Jersey Cent Pwr & Lt 4% pfd	100	86½ 86½	*86¼ 87½	*86¼ 87½	87 87½	*86½ 87½	80
43⅛ Sep 28	75¼ Jan 2	49½ Oct 29	61½ Aug 29	Jewel Tea Co Inc common	1	50½ 51½	*89 90½	49½ 50	49½ 50⅛	50 50¾	7,200
84 July 16	88½ Jun 13	86¼ Jan 7	89¼ Jun 20	3¾% preferred	100	*89 90½	*89 90½	*89 90½	*89 90½	*89 90½	---
38¾ Sep 24	59⅞ Feb 7	42 Jan 2	51½ Jun 6	Johns-Manville Corp	5	48½ 49⅞	48⅜ 49½	48¾ 49	48 49	48⅛ 48¾	19,100
61½ Oct 23	112 Feb 7	73½ Jan 2	124½ Oct 16	Johnson & Johnson	5	110¾ 116¼	108¾ 111	107 111¼	106¾ 108¾	107½ 114	17,900

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
15 May 29	29⅛ Jan 2	15⅜ Mar 6	21¼ Jun 24	Jonathan Logan Inc	50c	17½ 18	17¼ 17¾	16¾ 17⅜	16⅞ 18	18¼ 18⅝	17,700
38⅝ Oct 22	73¾ Jan 2	47½ Jan 2	65 Oct 17	Jones & Laughlin Steel common	10	62¾ 63⅞	63 63⅞	63 63¾	62½ 62⅞	62⅝ 63⅜	30,600
98½ Jun 18	102⅞ Mar 26	100½ Jan 8	105½ Apr 24	5% preferred series A	100	*104⅝ 105	105 105	*104⅜ 105	*104⅜ 105	105 105	180
13¼ Dec 19	17¾ Jan 4	13½ Jan 4	15⅜ Oct 23	Jorgensen (Earle M) Co	1	15 15¼	x14¾ 15	15 15	15 15	14¾ 15	2,400
14¾ Oct 26	40¼ Jan 4	19⅝ Jan 2	29¾ Sep 6	Joy Manufacturing Co	1	26½ 27⅛	26¼ 26⅞	25⅞ 26⅜	25⅝ 26	25¾ 26⅛	11,800
				K							
25 May 29	37 Mar 15	32½ Mar 1	42⅛ Jun 5	Kaiser Alum & Chem Corp	33⅓c	34⅛ 34½	34⅛ 34⅜	34⅛ 34⅜	33⅞ 34¼	33¾ 34¼	14,200
84 Jun 26	99 Sep 20	90 Jan 2	100¼ July 19	4¼% convertible preferred	100	92¼ 92¼	92¼ 92¼	*91¼ 92	*91¼ 92	91⅜ 92	500
47 Jan 3	50¾ Dec 6	50 Mar 25	52¼ Aug 7	4¾% preferred	50	*50¼ 51¼	51 51	*50¼ 51	*50⅜ 51	*50⅜ 51	100
103 Jun 7	112 May 16	104½ Jan 4	113¾ Aug 22	4¾% (ser of 1957) conv pfd	100	112 112	112¼ 112¼	112¼ 112¼	112 112¼	*112 112¼	500
101 Jan 10	111 May 21	102½ Feb 28	110 Jan 31	4¾% (ser of 1959) conv pfd	100	108 108	*107 108	107 107	*104 107	*104 107	200
		37½ May 28	43½ Sep 5	Kansas City Pr & Lt Co com	No par	40 40	40 40½	40¼ 40¼	40¾ 41	41 41¼	5,800
78 July 31	83 Apr 3	81 Jan 24	86 July 19	3.80% preferred	100	*83½ 85	*83½ 85	*83⅜ 85	*83½ 85	*83½ 85	---
86 Aug 6	94½ Dec 26	93 Feb 12	96½ July 17	4% preferred	100	*94 94½	94 94	94½ 94½	*94½ 95	94½ 94½	130
95½ Jan 26	101½ Nov 5	99¾ May 10	102 Mar 7	4.50% preferred	100	*101⅛ 101½	*101⅛ 101½	*101⅛ 101½	*101⅛ 101½	101⅛ 101⅛	20
89 Jan 8	94½ Dec 27	95¼ Jan 10	97½ May 2	4.20% preferred	100	95½ 95½	*94½ 95½	*94½ 95½	*94½ 95½	*94½ 95½	10
91 Jan 26	95¼ Oct 22	97 Sep 26	100¾ Apr 1	4.35% preferred	100	*98½ 99½	*98½ 99½	*98¾ 99½	99 99	*98½ 99½	40
36⅛ Nov 12	41¾ Nov 23	38¼ Jan 4	48¾ Jun 25	Kansas City Southn Ind com	No par	43½ 44	43¼ 43⅜	42⅝ 43½	42½ 43	43¼ 43½	5,600
17½ Nov 15	20 Nov 27	19⅝ Jan 8	21¾ Mar 25	Non-cumulative preferred	25	20½ 20½	*20 20½	20½ 20½	20½ 20½	20⅞ 20⅞	1,100
23⅜ Jun 27	28⅝ Oct 12	27⅜ Jan 2	35½ Sep 11	Kansas Gas & Electric Co	No par	32⅛ 32⅛	32⅛ 32⅛	*32⅛ 32¼	32 32¼	32⅛ 32¼	1,500
36½ Jun 27	50½ May 7	48 Jan 2	53⅞ Feb 26	Kansas Power & Light Co	8.75	52¾ 52¾	52⅛ 52¾	52⅛ 52⅜	52⅛ 52⅛	52⅛ 52¼	1,600
13¼ Oct 24	26½ Jan 4	16½ Mar 18	23¾ Aug 21	Kayser-Roth Corp	1	23⅛ 23⅜	x23⅛ 23⅜	22⅞ 23⅛	22⅝ 23	22½ 22¾	16,600
		36 Sep 27	41⅝ Nov 1	Kellogg Co	50c	40½ 41	41 41½	40⅝ 41⅜	40½ 41¼	41 41⅜	7,800
26¼ Jun 25	40½ Jan 3	33 Jan 2	42 Jun 21	Kelsey Hayes Co	1	40 40½	40 40¼	39½ 39½	39½ 40⅛	40¼ 41	7,700
24¾ Sep 24	48 Jan 2	30 Jan 2	42⅜ Sep 5	Kendall Co	8	41½ 42	41 41⅜	40½ 41⅜	40¼ 40⅝	40¾ 41	4,400
59⅜ Oct 22	86 Jan 5	66¼ Jan 2	79½ May 2	Kennecott Copper	No par	76⅞ 77¾	77 77½	76¼ 77	76 76¾	75 76⅛	21,000
60½ Oct 24	91⅞ Mar 5	65 Sep 30	78¾ Jan 10	Kern County Land Co	2.50	66⅛ 67⅛	66 67¼	66 66¼	66⅛ 66⅞	66¼ 66¾	11,500
24 Jun 25	46½ Feb 19	34⅜ Jan 2	42¾ Apr 22	Kerr-McGee Oil Industries	1	35⅝ 36	36⅛ 36⅞	36⅜ 37¼	36⅞ 37¼	37⅛ 38⅛	35,700
30¾ Jun 25	41 Jan 23	34 Jan 3	40⅜ Sep 16	Keystone Steel & Wire Co	1	*39 39⅛	39 39½	39¾ 39¾	39¾ 40¼	*39¼ 39¾	900
45⅝ Oct 25	79¼ Jan 3	52⅜ Mar 13	72¾ Sep 20	Kimberly-Clark Corp	5	70⅛ 70¾	70 70½	69 70⅛	68¼ 69	69 69¼	7,100
23 May 28	34½ Dec 21	32⅛ Jan 2	50 Sep 3	King-Seeley Thermos Co	1	42¾ 43¼	42 42¾	41½ 42¼	42 42½	*43⅛ 43½	3,200
		¶15⅛ Jan 2	23⅞ Oct 9	Kirkeby-Natus Corp	1	21⅝ 22¼	22⅛ 22¾	22¾ 23	22¾ 23	22¾ 22⅞	7,800
11¾ Dec 28	20 Mar 16	12 Jan 2	16⅜ May 31	KLM Royal Dutch Airlines	100 g	*13⅜ 13¾	13½ 13½	13⅜ 13⅜	13¼ 13¼	13¼ 13¼	700
				Foreign Transactions							
33½ Jun 27	44¾ Mar 14	39¼ Mar 8	43⅞ Apr 16	Koppers Co Inc common	10	41⅛ 42¼	41½ 41¾	41¼ 41½	41¼ 41¼	41⅜ 41½	4,700
80½ Aug 2	88 Feb 26	84½ Jan 10	91 Oct 14	4% preferred	100	89¾ 90½	*90 90¾	90 90⅛	89¾ 89¾	89½ 89½	440
21⅜ Oct 24	57 Apr 11	25 Mar 22	40½ Oct 28	Korvette (E J) Inc	1	39½ 40½	38¾ 39¾	38¼ 39⅜	38⅜ 39	37½ 38¾	79,000
20 Oct 22	36⅞ Jan 8	21½ Jan 2	29½ Oct 4	Kresge (S S) Co	10	27¼ 27½	27⅜ 27⅝	27¼ 27½	25¾ 27⅜	26¼ 26⅜	12,000
13⅜ Oct 24	25¼ Mar 12	16¼ Jan 2	27¼ Oct 7	Kress (S H) & Co	10	22⅞ 26	23⅛ 24¼	24¼ 24¼	24½ 24⅝	24⅜ 24⅜	3,800
11 Oct 24	18 Mar 12	13¼ Jan 22	17½ Aug 16	Kroehler Mfg Co	5	16½ 16¾	*16½ 16¾	16¾ 16¾	16⅞ 17	17⅛ 17¼	3,600
20 Jun 25	30½ Jan 2	23¾ Jan 2	31⅜ Aug 26	Kroger Co	1	29¼ 29⅝	x29 29⅜	28⅞ 29⅛	28¾ 28⅞	28⅜ 28¾	16,300
24⅞ Oct 26	39½ Jan 4	27⅜ Jan 2	34¾ Sep 16	K V P Sutherland Paper Co	5	31¼ 32	30¾ 31½	30¾ 30¾	30½ 30⅞	30½ 31¼	8,000
				L							
10 Oct 24	40⅛ Jan 2	9½ Oct 7	15⅞ Jan 14	Laboratory for Electronics Inc	1	9¾ 10	9½ 9⅞	9½ 9⅝	9½ 9¾	9½ 9¾	10,800
19½ May 29	31⅛ Jan 12	26½ Oct 18	35⅜ May 7	Laclede Gas Co common	4	27¼ 27¼	27⅛ 27⅜	27⅛ 27¼	27⅛ 27¼	27 27⅛	2,600
36⅛ Aug 15	40½ Mar 8	44¼ Oct 21	51⅛ Apr 26	4.32% preferred series A	25	*44 46	*44 46	*44 46	*44 46	*44 46	---
20½ Oct 25	36⅞ Jan 10	22½ Mar 7	29⅜ Oct 15	Lane Bryant	No par	27⅞ 28⅜	28 28⅛	27⅝ 27⅞	27⅝ 28¼	28¼ 28¼	2,100
18 Jun 15	36½ Jan 3	19½ Mar 12	25⅜ Aug 19	Lanvin-Parfums Inc	1	19⅞ 20⅛	19⅞ 20	19¾ 19¾	19⅞ 20	*19¾ 19⅞	1,700
13⅛ Oct 22	29¼ Feb 9	15 Apr 2	18¾ Aug 14	Lear Siegler Inc	1	16⅝ 17¼	16⅞ 16⅞	16 16⅜	15⅝ 16	15⅞ 16⅜	35,100
13½ Jun 26	21¾ Apr 3	13⅞ Jan 3	20⅜ Feb 14	Lee Rubber & Tire	5	18⅜ 19	18⅞ 19	18⅞ 19	19 19	19½ 20⅛	11,100
13¼ Jun 25	39 Jan 15	21 Apr 17	44¼ Sep 4	Leesona Corp	5	36½ 37⅛	35 36	35⅝ 36	35½ 36⅜	35⅜ 36	10,200
15 Sep 28	24 Feb 8	15 Oct 16	20¼ Jun 19	Lehigh Portland Cement	15	15⅜ 15½	15⅜ 15⅝	15⅜ 15⅝	15⅜ 15⅜	15⅜ 15½	12,600
1⅛ May 29	1⅞ Mar 16	1⅛ Aug 1	1¾ Feb 12	Lehigh Valley Industries com	1	1¼ 1¼	1¼ 1⅜	1¼ 1¼	1¼ 1⅜	1¼ 1¼	8,300
19⅜ Jan 9	22¾ Dec 11	21¼ Sep 23	23 Jan 31	$1.50 conv pfd series A	No par	*21½ 22	*21½ 22	*21½ 22	*21½ 22	*21½ 22	---
23⅞ Oct 24	35¾ Feb 7	26¾ Jan 2	31½ Oct 9	Lehman Corp	1	30⅛ 30¾	30⅜ 30⅝	30¼ 30½	30⅛ 30⅜	30 30¼	12,100
22¼ May 29	43¾ Feb 8	28 Oct 7	39½ Jan 22	Lehn & Fink Products	1	29⅛ 30	29¼ 29¾	29¾ 30⅞	31¼ 32⅛	31⅜ 31⅞	12,000
8¾ Oct 25	13 Feb 8	9⅜ Jan 2	12½ Sep 17	Leonard Refineries Inc	3	10⅜ 10⅞	10⅞ 10⅞	10¾ 10⅞	10¾ 10⅞	10¾ 10¾	2,100
43⅛ Oct 4	62 Mar 19	50⅞ July 24	56⅞ Aug 15	Libbey-Owens-Ford Glass Co	5	54 54⅜	54⅛ 54⅜	53⅞ 54¼	53⅜ 54⅜	53½ 54⅛	21,000
9⅞ Oct 24	17⅛ Mar 12	12⅛ Mar 26	16⅜ May 2	Libby McNeil & Libby	7	15⅜ 15½	15½ 15⅝	15½ 15⅝	15⅜ 15⅝	15⅝ 15⅝	11,100
63½ Oct 23	110⅜ Feb 6	66½ Jan 2	83⅞ May 6	Liggett & Myers Tobacco com	25	74 75	73⅞ 74⅜	74 74½	74 74¼	73 73⅞	11,100
147 May 31	155½ May 11	150 Jan 2	159½ Apr 3	7% preferred	100	*152¾ 153	152¾ 152¾	153 153	*152¾ 153½	153¼ 153¼	30
31½ May 29	45⅜ Nov 26	33¾ Oct 29	47⅛ Mar 29	Lily Tulip Cup Corp	5	34½ 35	33¾ 35	34¾ 35½	34¾ 36¾	36 36½	15,800
15 Jun 25	25⅞ Jan 2	13½ July 10	18¼ Feb 27	Ling-Temco-Vought Inc	50c	16⅛ 16⅞	16 16⅜	15⅝ 16⅛	15⅜ 15¾	15⅝ 16	49,600
40 Oct 24	54¾ Mar 29	46½ Jan 2	57¼ Sep 25	Link Belt Co	5	55¼ 56¼	56 57⅛	x54 55¾	54 54	53¼ 53⅝	3,800
4½ Oct 25	19½ Jan 2	4½ Aug 13	7⅜ Mar 14	Lionel Corp common	2.50	5⅛ 5⅜	5¼ 5½	5⅛ 5⅜	5⅛ 5¼	5⅛ 5¼	12,900
15⅜ Oct 24	57 Jan 2	13¼ Aug 14	22 Mar 14	3¾% non-cum conv pfd	20	*15¼ 16¼	*15½ 16½	*15 16	*15 16	*15 16	---
46 July 9	69¾ Dec 5	57½ Mar 1	86¾ Oct 24	Litton Industries Inc	1	83⅜ 85⅞	81¾ 83¾	81⅛ 82¼	80⅜ 81¾	80¾ 81¾	91,400
		33⅝ Sep 23	44 Jun 25	Lockheed Aircraft Corp	1	35⅝ 36⅞	35¾ 36	35⅜ 36	35⅜ 36	35⅝ 36⅛	73,100
17⅜ Oct 24	47½ Feb 6	15¾ Aug 13	23¾ Jan 4	Loew's Theatres Inc	1	16½ 17⅛	17 17¾	17 17⅛	17⅛ 17⅜	17⅛ 17¼	12,300
15½ Oct 23	24⅜ Feb 13	17⅞ Jan 2	23⅛ May 24	Lone Star Cement Corp	4	21⅜ 21¾	21¼ 21½	21⅛ 21½	20⅞ 21⅛	20⅝ 21	32,600
18⅝ May 29	27¼ Jan 2	22 Feb 28	24¼ Feb 15	Lone Star Gas Co common	10	23⅛ 23½	23 23¼	23 23¼	23 23¼	23⅛ 23½	30,000
123 Jun 6	155½ Jan 23	132½ Jan 7	143¼ Feb 14	4.84% conv preferred	100	*134 144	*134 144	137 137	*134 144	*134 144	10
		29⅞ Apr 17	34½ Jun 12	Long Island Lighting Co com	5	30⅝ 31	30½ 30⅞	30½ 30¾	30⅜ 30⅝	30⅜ 30½	19,000
100¾ July 6	104 Mar 20	104 Jan 7	107 July 2	5% series B preferred	100	*105 107	*105 107	*105 107	*105 107	*105 107	---
88 Aug 9	95 Dec 31	94½ Mar 8	96¾ Aug 16	4.25% series D preferred	100	*96 97	*96 97	*96 97	*95 97	*95 97	---
90 Jan 3	96 May 1	96 Jan 16	99⅛ Oct 10	4.35% series E preferred	100	*97 99	*97 99	*97 99	*97 99	*97 99	---
		103⅜ Oct 2	18⅜ July 12	Loral Electronics Corp	25c	11¾ 12⅜	11⅝ 11⅞	11⅝ 12⅜	12¼ 13¼	12⅛ 13⅛	37,300
36¼ Oct 24	63¾ Feb 6	42⅛ Jan 2	54⅞ Apr 17	Lorillard (P) Co common	5	47⅜ 48	47½ 47⅞	47½ 47⅞	47⅛ 47⅞	46⅛ 47	27,600
137 Jun 27	151 Apr 4	142¾ Jan 3	153¼ Nov 1	7% preferred	100	151½ 151½	*151½ 153	152½ 152½	152½ 153	153 153¼	270
25½ May 29	40 Mar 20	32 Jan 7	39 Jun 4	Louisville Gas & El Co (Ky)	No par	36 37¼	35⅜ 36⅞	36⅜ 36¾	36⅛ 36⅞	36⅜ 36⅜	6,900
50 May 29	64 Apr 11	59¾ Jan 2	85½ Oct 17	Louisville & Nashville	50	84 85	x81¾ 82½	81 81½	80¾ 81¼	81¼ 81½	7,400
8⅛ May 29	15⅞ Feb 8	9⅜ Jan 2	13¼ Sep 5	Lowenstein (M) & Sons Inc	1	11⅞ 12⅜	12 12⅛	11½ 11⅞	11½ 12¼	12¼ 12⅝	16,800
30½ Oct 22	67½ Jan 4	39½ Jan 2	49⅞ Apr 15	Lukens Steel Co	3.33⅓	43 44⅜	43⅛ 45	43¼ 44½	43 44½	44½ 44¾	3,300
14 Jun 27	21⅝ Feb 20	15½ Jan 2	23 Oct 10	Lykes Bros Steamship Co	10	20 20⅞	20⅛ 20⅜	20¼ 20½	20⅛ 20¼	19⅞ 20⅛	12,600
				M							
21⅜ Oct 25	40½ Feb 20	24 Jan 2	30 Jan 17	MacAndrews & Forbes	10	27 27	26⅞ 26⅞	26½ 27	26½ 27	26¼ 26½	1,800
23¼ Jun 25	44⅛ Mar 15	35½ Oct 15	46⅞ Apr 15	Mack Trucks Inc common	5	40¾ 42⅜	40⅜ 41⅛	39¾ 40½	39¾ 40	39½ 40	25,400
44¼ Jun 5	47½ Feb 23	46¼ Jan 3	52 May 27	5¼% preferred	50	51 51½	*50 51½	*50 51½	*50 51¾	*50 51¾	200
45⅛ Jun 25	72 Jan 2	56 Jan 2	73 Oct 25	Macy (R H) Co Inc common	1	72½ 73	72½ 72¾	72 72¾	71½ 72¼	72¾ 72⅞	6,900
86 Jan 16	93 Dec 31	91½ Sep 4	96½ Apr 2	4¼% preferred series A	100	*94 94¼	94 94	*94 94¼	94 94	94 94¼	140
17¼ Oct 24	30⅜ Jan 15	19¾ Mar 1	24 Jan 8	Madison Fund Inc	1	20⅞ 21¼	20¾ 21¼	20⅞ 21¼	21 21¼	20⅞ 21⅛	9,100
1⅜ Oct 24	3¼ Mar 27	1½ July 9	2½ Jan 16	Madison Square Garden Corp com	1	2 2	2 2	2⅛ 2⅛	2 2⅛	2 2⅛	29,600
7¾ Oct 24	10¼ Mar 21	8¼ July 18	9¾ Jan 16	60c convertible preferred	No par	8½ 8½	8⅜ 8⅝	*8⅜ 9	8¾ 8¾	8¾ 8¾	700
		25 Jun 26	32⅞ Sep 6	Magma Copper	3⅓	31 31½	30⅜ 31⅜	30½ 30¾	30¾ 31	30¼ 30¾	8,600
27 Jun 25	47⅜ Mar 20	35½ Jan 2	45⅝ Jun 24	Magnavox Co	1	41¼ 43⅜	41⅜ 42⅜	41 42⅜	41¾ 42⅞	42⅜ 43⅛	85,700
34¾ Jun 25	56½ Mar 12	36½ July 30	48⅜ Feb 7	Mallory (P R) & Co	1	43½ 44½	42⅜ 43¾	42 43	41¾ 42⅞	40⅞ 41⅝	10,600
19 Jun 25	32¾ Feb 28	22¾ Jan 2	33½ May 24	Manhattan Shirt	5	29 29	28¼ 28½	*28½ 29	28⅛ 28½	28⅛ 28¼	1,100
20⅜ Oct 24	27 Feb 14	21½ Aug 9	25½ May 14	Manning Maxwell & Moore	12.50	24 24⅛	24 24⅛	24⅛ 24⅛	*24⅛ 24¼	24 24⅛	1,700
4½ Jun 25	7 Mar 6	5⅜ Jan 7	9¼ Oct 9	Maracaibo Oil Exploration	1	8⅝ 8¾	8⅝ 8⅝	8⅝ 8⅝	8½ 8½	*8½ 8⅝	1,300
36 May 29	45⅜ Mar 14	43½ Feb 27	59⅜ Aug 15	Marathon Oil Co	No par	54⅜ 55¼	53¾ 54⅜	53¼ 54⅜	53⅜ 53⅞	53¼ 53¾	16,900
20¾ May 29	34 Aug 30	21⅝ Sep 20	35 Jan 23	Maremont Corp	1	22¾ 23	22½ 23	22⅛ 22⅜	22 22¼	22⅛ 22⅝	8,500
22¼ May 29	35 Mar 1	26¾ Jan 2	35¼ Sep 6	Marine Midland Corp	5	34⅜ 34⅞	34½ 34⅞	34½ 34⅞	34½ 34⅝	34⅜ 34¾	10,600
21 Oct 24	28⅝ Sep 4	24⅜ Jan 2	33⅞ July 22	Marlin-Rockwell Corp	1	31⅛ 33½	31 31⅝	31⅛ 31⅝	31½ 32½	32 32⅜	13,100
9⅛ Jun 27	18½ Jan 12	9¾ Sep 19	15⅝ Feb 26	Marquardt Corp	1	11⅜ 11⅝	11¼ 11⅞	11⅜ 11⅞	11⅝ 11¾	11¼ 11¾	10,000
30⅛ Oct 24	56 Feb 13	33¼ July 24	40⅝ May 23	Marquette Cement Mfg Co	4	34 34⅜	34¼ 34¾	34¼ 34½	34⅛ 34¼	34⅛ 34¾	3,900
29⅞ Aug 29	46½ Mar 15	32 Apr 3	38¼ Feb 5	Marshall Field & Co	No par	36½ 36¾	36¼ 36⅝	36 36⅜	36⅜ 37⅜	36⅝ 37	7,400
17 May 28	28⅞ Jan 2	18 July 26	22⅝ Jan 4	Martin-Marietta Corp	1	18⅜ 18⅞	18 18¾	18⅜ 18¾	18¾ 19⅜	19½ 19¾	131,600
25⅞ May 29	36⅜ Dec 27	36¼ Jan 10	46⅛ Jun 13	Masonite Corp	No par	40¾ 41⅛	40¾ 41¼	40½ 40¾	40⅛ 40½	40⅛ 40⅜	3,700
		44⅞ Aug 14	61 Sep 13	Mattel Inc	1	53½ 55⅛	51½ 53	51¼ 52	49½ 51	50¼ 50⅞	15,500
42¼ Jun 25	58½ Jan 2	53 May 27	70⅜ Oct 9	May Dept Stores common	5	69¼ 70	69⅛ 69⅞	69⅛ 69⅞	68½ 69⅝	68½ 69½	13,900
77¾ Jan 5	84 May 18	82¼ Jan 2	87½ Jun 4	$3.75 preferred 1945 series	No par	*86 87½	86 86	87¼ 87¼	*86 87½	*86 87½	40
77½ Feb 21	83½ May 17	83 Feb 26	86½ Jun 10	$3.75 preferred 1947 series	No par	*86 87	*86 87	*86 87	*86 87	*86 87	---
70¾ Jun 29	76 May 21	75 July 29	80 Sep 20	$3.40 preferred	No par	*77½ 78½	77½ 77½	*77½ 78½	*77½ 78½	*77½ 78½	10
77½ Feb 20	84 May 10	82 Jan 3	87 Apr 2	3¾% preferred 1959 series	100	*86 87½	*86 87½	*86 87½	*86 87½	*86 87½	---
13¼ Oct 24	35⅞ Feb 5	14⅞ Jan 2	19⅝ Jun 21	Mays (J W) Inc	1	17 17½	16⅞ 17⅛	16⅞ 17⅛	17⅛ 17⅜	17¼ 17⅜	4,200
23⅜ Jun 25	35⅝ Feb 2	29½ Jan 2	39⅞ Oct 16	Maytag Co	No par	36⅝ 37	36¾ 37	37 38⅛	37¼ 38½	38⅛ 38⅜	3,800
33 Jun 27	78⅞ Jan 3	48 Jan 2	68¾ Sep 6	M C A Inc common	No par	63 64	63 63⅛	62¾ 63⅛	62⅝ 63	62½ 63	3,800
29⅜ Jun 21	35 Dec 20	34¼ Jan 2	39¼ Sep 6	$1.50 conv preferred	No par	37¾ 37¾	37⅜ 38	37⅜ 37¾	*37¼ 37¾	37¼ 37½	1,400
15 Jun 22	32½ Jan 2	19¼ Mar 4	33 Oct 4	McCall Corp	No par	31⅞ 31⅜	31⅜ 32¼	32 32⅜	32⅜ 32½	32⅜ 32¾	3,500
19½ Oct 24	23⅜ Sep 19	20⅝ Apr 5	23⅞ Jan 28	McCord Corp	3	22¼ 22⅜	22½ 22½	22½ 22¾	22¼ 22⅞	*22¼ 22⅝	1,300
15¾ Nov 27	25⅛ Jan 19	9⅞ Sep 26	17¾ Mar 4	McCrory Corp common	50c	11½ 11⅝	11¼ 11⅜	11¼ 11⅝	11¼ 11½	11⅜ 11½	12,800
81⅛ Dec 24	125 Jan 19	71½ Sep 30	89 Feb 7	3½% convertible preferred	100	*72 78	*72 78	*72 78	73½ 73½	*75½ 78	10
81⅛ Dec 27	104 Mar 9	77⅛ Oct 7	94 Mar 4	$6 convertible preferred	100	*77¾ 78½	78 78	78 78	78½ 78¾	78⅛ 79	310
102¼ Nov 23	150¼ Jan 22	80 Sep 26	108 Apr 19	5½% conv preference B	100	*85½ 90	*85½ 90	*85½ 90	*85½ 90	*85½ 90	---
63 Dec 19	93 Jan 19	52⅝ Sep 26	73¾ Mar 13	4½% conv preference B	100	55½ 56½	55 56	55½ 55½	55½ 56	55⅝ 56½	1,240
18⅜ Oct 23	33⅛ Feb 21	22⅝ Oct 14	31½ Apr 26	McDermott (J Ray) & Co Inc	1	24⅛ 24½	23½ 24¼	23 23⅜	23 23¾	23½ 24⅝	38,300
35 Jun 21	61⅛ Nov 23	47 Sep 23	60¼ Feb 6	McDonnell Aircraft Corp	2.50	52¼ 53	52⅛ 53⅛	52⅜ 52⅞	52¼ 52⅝	52¾ 53⅛	21,000
28¼ Oct 26	40⅛ Mar 15	34½ Feb 12	40⅝ May 16	McGraw-Edison Co	1	38 38¾	38⅛ 38¾	38⅛ 38⅝	38¼ 38⅞	38⅝ 39	16,700
18¼ Aug 8	34¾ Jan 2	23⅜ Jan 2	32¼ Sep 23	McGraw-Hill Publishing	1	28¾ 29⅛	29¼ 29⅜	28¾ 29	29 30	29½ 30½	8,200
15 Jun 26	19⅜ Jan 4	16 Jan 22	18⅞ Sep 18	McGregor-Doniger Inc class A	1	*18 18⅛	*18 18⅛	18 18⅛	18 18	18 18	3,100
32¾ Jun 26	49½ Feb 9	40 Jan 3	51 Apr 22	McIntyre Porcupine Mines	No par	41½ 41⅞	x41⅜ 41⅝	41¾ 41¾	41¾ 42	42¼ 42¼	2,100
				Foreign transactions		41¾ 41¾	--- ---	--- ---	--- ---	--- ---	100
9½ Oct 24	23¾ Jan 9	10⅞ Jan 2	18⅛ May 1	McKee (A G) & Co	No par	16 16	16 16	15¾ 15¾	15½ 15⅞	16½ 17	3,600
30½ May 28	46⅜ Jan 2	39¼ Jan 3	51⅜ May 14	McKesson & Robbins Inc	9	49⅝ 50⅛	49½ 49¾	49¼ 49¾	49 49¼	48¾ 48¾	9,100
8⅛ Oct 26	12⅝ Jan 31	9⅞ Jan 2	12 Feb 13	McLean Trucking Co	1	10⅞ 11⅛	10¾ 10⅞	10⅜ 10⅝	10½ 10⅞	10¾ 10⅞	5,700
		49⅜ Oct 22	55¼ Oct 17	McLouth Steel Corp	2.50	53 53⅞	53⅛ 53⅞	51⅜ 52¾	51½ 52¼	51⅝ 52	14,000
19⅞ Oct 29	38½ Feb 8	21½ Nov 1	29⅜ Mar 29	McNeil Mach & Eng Co	No par	22¾ 23¼	23 23¼	22⅜ 23	22 22½	21½ 22⅛	3,900
17⅞ Jun 25	22⅞ Mar 12	20 July 25	23⅝ Feb 1	McQuay-Norris Mfg Co	10	20⅜ 20¾	20⅜ 20⅜	20⅜ 20⅞	*20¼ 20⅝	20⅝ 20⅝	2,300

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
33¼ Jun 20	48½ Apr 12	37⅛ Aug 8	47¼ Nov 1	Mead Corp common	5	44½ 46	45¼ 46⅜	46¼ 47	46¾ 47	46¾ 47¼	12,700
91 Jan 30	96 Jun 29	93½ Jan 7	97 Jun 20	4¼% preferred (1st series)	100	*96½ 98	*96½ 98	*96½ 98	*96½ 98	*96½ 98	---
17 Jun 27	26¾ Feb 7	19¾ Oct 23	25⅞ May 20	Medusa Portland Cement	No par	20⅛ 20¼	20⅛ 20¼	*20¼ 20½	20¼ 20¼	20½ 20⅝	1,100
24⅝ Oct 25	32½ Apr 6	19⅜ Aug 15	27⅞ Jan 3	Melville Shoe Corp common	1	19⅝ 19⅞	19⅝ 19¾	19⅝ 19⅞	19⅝ 19⅞	19¾ 19⅞	11,600
81½ Jan 2	90 Oct 10	86½ Jan 2	90 Jan 14	4% preferred series B	100	87½ 87½	*87¼ 88	*87¼ 88	87½ 87½	87½ 88	240
18½ May 28	28 Feb 28	20¼ Mar 11	27¼ Oct 11	Mercantile Stores Co Inc	1.83⅓	*26⅜ 26⅝	26 26⅜	26⅜ 26⅜	*26¼ 26⅜	26⅜ 26⅜	500
60 Jun 25	94⅞ Mar 23	77½ Jan 2	109⅝ Oct 28	Merck & Co Inc common	16⅔c	107⅝ 109⅜	107¾ 109¼	104½ 107	104⅛ 105½	105½ 107	22,500
84½ Jan 5	88¾ Nov 23	88½ Jan 3	93 Jun 25	$3.50 preferred	No par	*89¼ 92½	*89¼ 90½	*89¼ 90½	89¼ 89¼	*89¼ 90½	200
8⅜ May 28	13 Aug 17	11½ July 16	13⅜ Apr 29	Merritt-Chapman & Scott	12.50	12 12⅛	12 12	12 12⅛	12 12⅛	11¾ 12⅛	19,800
9⅜ May 29	14⅜ Jan 2	11¼ Jan 2	13⅝ Aug 19	Mesabi Trust—Units of benef'l int		13¼ 13⅝	13⅛ 13⅜	13¼ 13½	13⅜ 13½	13⅜ 13⅝	20,300
28¼ Oct 24	52¾ Jan 12	27¼ Oct 17	37⅞ May 8	Mesta Machine Co	5	28¼ 28⅝	28 28¼	27½ 28	27½ 27⅝	27¼ 27½	3,300
26¾ Oct 24	58⅛ Feb 15	26 Feb 28	37¼ May 31	Metro-Goldwyn-Mayer Inc	No par	30½ 31	30⅛ 30⅝	30 30⅛	29⅞ 30⅛	30 30¼	13,300
10⅜ Jun 25	16⅛ Nov 23	15 Jan 2	38⅜ Oct 28	Metromedia Inc	1	36¾ 38⅜	37¼ 38	36⅝ 37½	36½ 37⅛	36¾ 37	52,000
82½ Jan 3	88¾ Jun 19	84½ Sep 27	90 Feb 1	Metropolitan Edison 3.90% pfd	100	*86 87	*86 87	86 86	86 86	*85½ 87	100
93½ Jan 2	97 Nov 26	96½ Jan 7	101 May 17	4.35% preferred	100	97½ 97½	*97½ 99	*97½ 99	*97½ 99	*97½ 99	20
61 Jan 8	87 May 28	85½ Sep 23	89 July 2	3.85% preferred	100	*86½ 88	*86½ 88	86½ 86½	*86½ 87½	*86½ 87½	50
80 July 9	84½ Oct 26	84 Apr 10	87½ May 22	3.80% preferred	100	*85¼ 87	*85¼ 87	*85¼ 87	*85¼ 87	*85¼ 87	---
94 Jan 9	100½ Aug 6	98½ Apr 24	103½ Oct 10	4.45% preferred	100	*102 103½	*102½ 103½	*102 103½	*102 103½	103½ 103½	20
25 May 28	39½ Apr 10	34¾ Jan 3	39⅛ Aug 20	Middle South Utilities Inc	10	38 38¼	38 38½	38¼ 38½	38¼ 38⅞	38⅜ 38¾	16,200
43 Oct 23	58¼ Feb 14	49⅝ Jan 2	67½ Sep 16	Midland-Ross Corp common	5	62¼ 64¼	62 62½	61¾ 62¼	60½ 61¾	60½ 61	5,500
95½ Jan 2	102 Dec 5	101 Mar 22	106 Oct 8	5½% 1st preferred	100	104 104	104¾ 104¾	104¾ 104¾	*104 105	*104 105	70
55 Jan 2	70½ Feb 8	60¼ Jan 22	80¼ Oct 1	Midwest Oil Corp	10	70½ 70½	70½ 70½	x70 70	69½ 69½	69¼ 69¼	1,000
16⅜ Oct 23	40¾ Feb 5	24¼ Jan 2	30¼ Apr 15	Miles Laboratories Inc	2	31⅛ 31⅝	31⅛ 32	31⅛ 31⅜	30⅝ 31⅜	30⅝ 31	14,400
13½ Oct 24	25 Mar 19	18⅜ Jan 2	24⅝ Sep 12	Minerals & Chemicals Philipp	1	22 22¼	22⅛ 22⅜	22⅛ 22¼	22⅛ 22¼	22⅛ 22¼	14,500
70⅛ Oct 24	133¼ Jan 2	84½ Jan 2	142½ Oct 23	Minneapolis-Honeywell Reg com	1.50	137½ 139⅞	135 137¾	131½ 134¼	130¼ 135¼	134¼ 136	38,200
77¼ Oct 23	98¾ Jan 2	79¾ Jan 2	93 Sep 19	3% convertible preference	100	91¼ 91¼	90¾ 91	91 91¼	91½ 91½	91 91½	1,200
12⅛ May 29	17⅛ Dec 14	14 Apr 17	16½ Sep 20	Minnesota Enterprises Inc	No par	*15⅞ 16	15⅞ 15⅞	*15⅞ 16	15⅞ 15⅞	15⅞ 15⅞	400
41⅛ Jun 15	70¼ Feb 7	52½ Jan 2	73¼ Oct 24	Minn Mining & Mfg	No par	66⅛ 69⅞	66½ 67⅞	66¼ 67	65⅝ 66¾	66¾ 67⅝	59,900
14⅝ Oct 24	24⅞ Jan 4	18¼ Jan 2	24⅜ Sep 17	Minnesota & Ontario Paper	2.50	22 22⅜	21⅝ 22¼	21¼ 21⅝	20¾ 21⅛	21¼ 22⅜	10,500
34 May 29	45⅜ Apr 24	40¼ Feb 8	49 Jun 3	Minnesota Power & Light	No par	44⅛ 44½	43¾ 44	43⅝ 43⅝	43¾ 43¾	44 44	1,700
34 Jun 21	47 Dec 7	44⅛ Mar 6	58¾ Aug 7	Mission Corp	1	52⅜ 52⅜	53½ 53⅝	53⅝ 53¾	53¼ 53½	53 53⅜	10,300
19 Jun 28	31½ Dec 31	29½ Mar 6	35⅜ July 12	Mission Development Co	5	31¼ 31½	31⅛ 31⅛	31⅛ 31⅛	31⅛ 31¼	31⅛ 31⅛	1,300
30 Oct 24	40⅜ Feb 9	36⅜ Oct 22	44 Feb 18	Mississippi River Fuel Corp	10	36⅞ 37⅜	37⅜ 37⅜	37⅛ 37⅜	37 37¼	37 37½	8,300
2¼ Oct 22	4¼ Jan 3	2⅞ Jan 2	4⅜ Feb 15	Missouri-Kansas-Texas RR	5	3½ 3½	*3½ 3⅝	3½ 3½	3½ 3⅝	3⅜ 3¾	3,200
35¼ Jun 25	51¼ Mar 1	48⅝ Jan 2	73¼ May 31	Missouri Pacific RR class A	No par	65 65½	65¾ 66	65¼ 65¾	64¼ 65	64 64¼	1,900
26¾ Jun 22	42 Mar 5	29⅝ Oct 23	37⅞ Mar 29	Missouri Portland Cement Co	6.25	30½ 30⅞	*30½ 30¾	30⅛ 30¼	30 30⅝	29⅝ 30½	6,700
18½ Jun 25	25¾ Jan 2	22⅞ Jan 2	27 Apr 30	Missouri Public Service Co	1	23⅞ 24	23⅞ 24	23⅞ 23⅞	23⅞ 24	23⅞ 23⅞	1,700
7⅜ May 29	11⅞ Apr 19	8¾ July 5	11⅜ Jan 24	Mohasco Industries Inc common	5	9¾ 10⅛	9¾ 10	9¾ 10	9⅝ 9⅞	9⅝ 9⅞	21,500
65¼ Oct 25	69⅞ May 11	66 Aug 5	70½ Oct 25	3½% preferred	100	*70 70½	*70 70½	70½ 70½	*70½ 71½	*70½ 71½	40
75¼ May 28	80 Oct 10	76¾ July 12	81 Oct 11	4.20% preferred	100	*80½ 81	*80½ 81	81 81	*81 82	*81 82	90
15 Jun 13	22⅞ Mar 20	18 Jan 2	30½ May 23	Monarch Machine Tool	No par	27 27½	26½ 26¾	26⅛ 26⅞	26⅜ 26¾	26⅝ 26¾	2,700
7¾ Jun 15	14 Nov 29	11¼ Apr 16	21 Oct 29	Monon RR class A	25	19⅝ 20	20½ 21	20 20½	*19½ 20½	*19½ 20½	2,500
5 Oct 22	10⅛ Nov 29	9⅛ Jan 16	28⅝ Oct 29	Class B	No par	24⅝ 26½	26½ 28⅝	27⅜ 27½	27½ 27⅞	28 28¼	7,600
35 Jun 25	52½ Jan 2	49 Jan 17	60⅛ Sep 20	Monsanto Chemical Co	2	57½ 57⅞	57⅝ 58⅜	x56½ 57¼	56¼ 56¾	56½ 56⅞	67,700
31 May 28	39⅛ Dec 20	37¾ Sep 11	42¾ Apr 5	Montana-Dakota Utilities Co	5	38⅜ 38⅝	38¼ 38¾	38¼ 38½	38¼ 38¼	38 38½	6,300
28 May 29	42⅞ Mar 26	36⅛ July 10	39⅞ Sep 4	Montana Power Co	No par	37¾ 37¾	37⅝ 37¾	37⅝ 37⅝	37½ 37½	37⅜ 37½	5,900
				Montecatini Mining & Chemical—							
				Amer shs (5 shares or 5,000 lire)							
19⅝ Oct 15	33⅞ Mar 13	14 Oct 7	23⅝ Jan 2	Foreign transactions		*15⅜ 15¾	15½ 15½	15⅝ 15⅝	15⅞ 15⅞	16 16	500
--- ---	--- ---	--- ---	--- ---	Montgomery Ward & Co	No par	--- ---	--- ---	--- ---	--- ---	--- ---	---
24¾ Oct 24	37⅛ Apr 11	32¼ Jan 2	41¼ Jun 11	Moore-McCormack Lines	12	36⅛ 36½	36⅛ 36½	36⅛ 36½	36⅛ 36⅞	36¼ 36¾	50,700
8⅛ Oct 23	12⅞ Feb 28	8⅞ Jan 2	12⅜ Oct 18	Morrell (John) & Co	10	11⅛ 11⅜	11⅜ 11⅜	11¼ 11⅝	11 11¼	11 11	4,500
17¾ Oct 23	36⅝ Jan 22	23 July 30	31⅞ May 16	Motor Wheel Corp	5	25½ 26¼	26 26¼	25¾ 26⅛	26 26¼	26 26½	20,200
10 May 29	17¼ Dec 4	16½ Jan 17	26½ Oct 22	Motorola Inc	3	26¼ 26½	26 26½	26⅛ 26⅜	25⅝ 26¼	26 26⅜	15,100
48¼ Oct 24	89½ Mar 14	58 Apr 5	81¾ Oct 28	Mountain Fuel Supply Co	10	78⅞ 81¾	78⅝ 80¾	76¼ 77¾	76 78	76¼ 78⅛	34,400
29 May 29	41¾ Jan 4	35 Jan 11	44 Sep 19	M S L Industries Inc	No par	42⅞ 43	42¾ 42¾	42¼ 42½	42¼ 42¼	40½ 41¾	5,400
18⅛ Oct 24	32 Mar 26	21½ Jan 2	30 Jun 6	Mueller Brass Co	1	27⅜ 28½	27¼ 28⅛	26⅝ 27⅛	26⅝ 26¾	26¾ 26¾	4,700
20⅛ May 29	28¼ Jan 19	23 Jan 3	48¼ Sep 13	Munsingwear Inc	5	41½ 42¼	41⅛ 41⅝	41 41⅜	40¼ 41¼	40⅜ 41¼	7,500
21 May 28	29¾ Mar 21	26½ Aug 7	31⅜ Jan 15	Murphy Co (G C)	1	27⅜ 27¾	27¼ 27⅜	27 27⅜	27⅛ 27⅜	27 27⅛	4,300
23 Nov 2	26¼ Sep 12	20 Sep 24	27¼ Feb 1	Murphy Corp	1	20⅜ 20⅞	20¾ 21⅛	20½ 21¾	21 21½	21 21¼	12,500
14½ Nov 1	29 Feb 20	17¾ Feb 12	22⅛ May 2	Murray Corp of America	10	18½ 19	18⅛ 18⅜	18⅛ 18⅜	18⅛ 18⅜	18⅛ 18⅜	7,500
23 Jun 25	34⅞ Jan 22	30⅜ Jan 2	40⅞ Sep 6			37½ 37⅝	37½ 37⅝	37¼ 37¾	37⅛ 37½	37¾ 37¾	2,600
				N							
8⅛ Dec 27	13¼ Aug 22	7⅝ July 29	10¼ Mar 7	Natco Corp	5	8⅝ 8⅝	8¾ 8¾	8¾ 8¾	8½ 8⅝	*8½ 8⅝	600
43⅛ Jun 22	62½ Mar 16	54½ Jan 2	70¾ May 16	National Acme Co	1	59 59¾	58 58½	x58 58	58¼ 58¼	58¼ 58¼	1,200
11⅛ Jun 25	24⅞ Dec 27	21¾ Jan 16	41⅜ Sep 3	National Airlines	1	34⅜ 34⅞	34¾ 35½	35¼ 35⅞	35⅞ 36⅜	35⅞ 36¾	74,600
19¼ May 19	31½ Jan 12	25½ Mar 5	31 Jan 15	National Aviation Corp	5	27¼ 27½	27 27¼	27¼ 27⅜	27⅛ 27⅜	27 27¼	6,800
33 May 29	45¼ Apr 24	43⅛ Jan 7	59⅝ Nov 1	National Biscuit Co	5	57⅛ 58¾	58½ 59	58¾ 59¼	59 59¼	59 59⅜	13,100
9⅝ May 29	18 Jan 4	11½ Jan 2	18 Sep 6	National Can Corp	10	14 14⅞	14 14½	14⅜ 15	14½ 14⅞	14½ 14⅜	25,100
66¾ Oct 24	132¾ Jan 2	65 July 19	85⅜ Oct 24	National Cash Register	5	81⅝ 82⅞	82⅜ 84½	83⅜ 84½	82⅝ 84½	81¾ 82½	35,600
18¾ Oct 24	29¾ Feb 5	20⅜ Jan 2	34 Aug 12	National Castings Co	No par	31 31¼	30½ 30¾	30⅜ 31	30⅜ 31⅜	31⅜ 32	7,700
18¼ May 29	23⅜ Dec 14	22⅜ Jan 3	28 May 24	National City Lines Inc	1	24¾ 25	25 25⅛	25 25	24¾ 25	24¾ 24¾	5,300
46¼ Jun 25	72 Jan 4	59⅛ Mar 19	67¾ Jan 10	National Dairy Products	5	65¾ 66¾	65½ 66	64½ 65½	64½ 65½	65 65⅝	11,100
20⅝ Oct 24	30⅜ Apr 23	23¾ Mar 4	27⅜ Sep 6	Nat'l Distillers & Chem Corp com	5	25 25⅜	25 25¼	25 25¼	25 25½	25 25¼	33,000
83¾ Jan 2	93¼ Dec 28	92½ Jan 4	96½ Feb 12	4¼% pfd series of 1951	100	50 50	*49½ 50½	*49½ 50½	*49½ 50½	94 94¼	100
47 Jun 5	54 Mar 23	48¼ July 16	54 Feb 8	4½% preferred (conv)	50	*94¼ 95¼	*94¼ 95¼	*94¼ 95¼	*94½ 95¼	*49½ 50½	200
22¾ May 29	30¾ Jan 2	29¼ Jan 2	36⅞ Sep 17	National Fuel Gas Co	10	34 34	34 34¼	33¾ 34⅛	34 34⅛	34 34¼	9,800
5¼ Oct 24	9¼ Mar 27	7⅞ Jan 2	12¾ Feb 25	National General Corp	1	11½ 11⅞	11¼ 11⅝	10¾ 11¼	10¾ 11	10¾ 11	33,600
33¼ Oct 24	56½ Jan 3	40½ Jan 2	50 May 2	National Gypsum Co common	1	47½ 48	47⅛ 47¾	47¼ 47⅞	47¾ 48	47⅝ 48⅛	11,700
92½ Jan 5	99¾ Dec 27	98 Feb 13	103½ Nov 1	$4.50 preferred	No par	103 103	*102 103½	102 102	*102 103½	103½ 103½	260
61 Oct 22	98 Jan 4	68⅛ Jan 2	78⅜ Aug 27	National Lead Co	5	73⅛ 73⅝	72⅝ 73⅜	72½ 73⅛	72 72⅜	70 72	41,100
24⅛ Oct 24	32 Apr 30	25½ May 27	29 Oct 18	National Linen Service Corp	1	28⅜ 28⅜	28⅞ 28⅞	28¾ 28⅞	28⅞ 28⅞	28⅞ 28⅞	1,000
26½ Oct 9	35½ Jan 10	28¼ Feb 25	33¼ May 29	National-Standard Co	10	*31¼ 31⅜	31⅜ 31½	*31¼ 31⅞	31⅜ 31½	31⅜ 31½	1,300
33¼ Oct 24	50½ Apr 30	38½ Oct 9	47 Apr 5	National Starch & Chemical	50c	41½ 42	42 42¼	42 42	41½ 41½	41⅛ 41¼	1,300
27 Jun 2	45⅜ Feb 8	34¾ Mar 6	53 Sep 11	National Steel Corp	5	49 49½	49⅞ 50½	50¾ 51⅛	50 51¼	50¼ 51¾	29,400
15¼ May 29	24¼ Feb 20	18 Jan 2	28 May 21	National Sugar Ref Co	No par	24⅝ 25½	24 24½	24⅜ 25	24¼ 24¼	23¾ 24⅛	3,200
13⅛ Oct 24	22⅜ Jan 2	14 Sep 26	18¾ May 31	National Tea Co	4	14⅛ 14½	14¼ 14½	14⅜ 14½	14¼ 14½	14⅜ 14½	18,200
15½ Jun 22	23½ Feb 16	15¼ Mar 19	19⅛ Jan 29	National Vulcanized Fibre Co	1	18⅜ 18⅝	18⅜ 18½	x18¼ 18¼	18⅛ 18⅛	17¾ 18	2,700
5½ May 28	9¾ Mar 29	6⅞ Feb 6	9⅛ Apr 15	Natomas Co	1	7¾ 8	7⅞ 8	7¾ 8	7⅞ 7⅞	7¾ 7¾	8,500
10¼ Oct 25	21 Mar 19	8⅞ Sep 30	13½ Jan 7	Nautec Corp	5	9⅝ 9¾	9½ 9½	9⅝ 9¾	9½ 9¾	*9¾ 10	4,300
6¾ Nov 13	11⅞ Jan 12	6¼ Aug 8	7¾ Feb 1	Neisner Bros Inc	1	*6½ 6⅝	6¾ 6¾	*6½ 6¾	6¾ 6¾	6⅝ 6⅝	600
13⅝ Oct 23	25⅜ Jan 9	18¼ Jan 2	30 Aug 22	Neptune Meter Co	5	27⅞ 28⅜	27⅝ 28	27⅞ 28	27⅝ 28	27⅜ 27½	5,400
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27 Oct 31	52 Jan 2	18½ Aug 2	33 Jan 14	Newberry Co (J J) common	No par	19½ 19⅝	19⅝ ---	--- ---	19¼ 19¼	19¼ 19¼	6,000
75 May 29	81½ Mar 6	70 July 31	85 Apr 8	3¾% preferred	100	*71½ 72¼	71 72	71 71	70½ 71	70 70½	730
19⅛ May 29	26⅜ Mar 27	24½ Jan 2	29¾ Oct 3	New England Electric System	1	28¾ 29	28¾ 28⅞	28½ 28⅞	28⅝ 29	28⅝ 29	13,700
36 May 29	51½ Jan 15	43⅜ Jan 2	54⅞ July 31	New England Tel & Tel Co	20	51⅝ 52¼	51½ 51¾	51⅝ 51⅞	51⅜ 51¾	51⅜ 51¾	9,400
83 Aug 23	86½ May 10	86 Jan 21	89½ Apr 29	New Jersey Pr & Lt Co 4% pfd	100	*87½ 89	*87½ 89	88 88	*88 89½	88 88	100
51¾ Sep 24	86½ Feb 20	61½ Jan 2	89¾ Oct 30	Newmont Mining Corp common	10	85 86	86¾ 88	87¼ 89¾	107½ 108¼	108¼ 109	23,900
85 Jun 5	97 Nov 20	94 Jan 2	110 Nov 1	4% convertible preferred	100	106¼ 108	107¾ 107¾	44⅛ 44⅜	44⅛ 44⅜	44¾ 45	3,300
36¼ May 29	54¼ Jan 2	43⅜ Sep 23	53 Apr 8	Newport News Ship & Dry Dock	1	44¼ 45	44⅛ 44⅜	29 29	29 29⅛	28⅞ 29	6,700
26 Jun 22	39½ Mar 21	28 Oct 2	33¾ Feb 13	New York Air Brake	5	28⅞ 29¼	28¾ 29⅛	20⅝ 21	20½ 20⅝	20¼ 20⅝	3,700
10⅞ Jun 14	20⅞ Jan 12	15 Jan 2	24¾ Sep 25	New York Central Railroad	1	21 21⅛	20⅝ 21	38⅛ 39½	38⅜ 39⅛	38⅝ 39⅛	19,700
28 May 29	43¾ Dec 31	38 Mar 11	45½ July 2	N Y Chicago & St Louis Co	15	39¼ 39¾	39⅛ 39½	11⅜ 11⅜	11⅜ 11⅜	11⅜ 11⅝	29,300
9 Jun 27	19½ Feb 26	10½ Sep 13	13¼ Apr 26	New York Shipbuilding Corp	1	11 11¼	11¼ 11¼	42 42	41⅝ 42⅛	42 42¼	2,500
33½ Jun 15	43¾ Jan 31	40 Jan 3	46½ Sep 3	N Y State Electric Gas com	No par	42⅞ 43⅜	42¼ 42⅞	82½ 83	82½ 82½	82 82	5,100
76½ Jun 27	86 May 3	82 Nov 1	85¾ Feb 25	$3.75 preferred	100	83¼ 83⅝	83⅛ 83⅛	52¾ 53⅜	52½ 52⅞	52½ 53⅜	150
37 May 28	48⅛ Apr 26	46 Jan 2	55⅛ Aug 14	Niagara Mhk Pwr Corp com	No par	53⅛ 53⅝	53⅜ 53¾	*74 75	*74 74¾	74¾ 75¾	13,500
67½ Jun 28	74 Dec 19	72¾ Jan 11	77 Aug 27	3.40% preferred	100	74½ 74½	74½ 74½	78⅝ 79	78⅝ 78⅝	78½ 79	190
71 Jun 26	79 Feb 23	76¼ Jan 3	82¼ Jan 23	3.60% preferred	100	79 79	79 79	86½ 86½	86 86	86¼ 86¼	570
79 Jan 2	86 Jun 4	83⅛ Jan 8	88 Jan 22	3.90% preferred	100	*85 86¼	*85 86½	*92 92¾	*92 92¾	92 92	130
85 Jan 18	94 Nov 27	92 Aug 6	97½ May 31	4.10% preferred	100	*92 92¾	92¾ 92¾	108½ 108½	*108 109	108¾ 108¾	200
104 July 3	109½ Jan 4	107 Jan 7	110½ Feb 28	5.25% preferred	100	*108 108½	108½ 108½	104¼ 104¼	104¼ 104¾	104½ 104½	170
100 Jun 29	107 May 17	103½ July 12	106¾ Jan 30	4.85% preferred	100	*103⅝ 104	103⅞ 103⅞	23 23	23½ 23½	23⅝ 23⅞	210
16½ Oct 24	27⅞ Jan 4	20⅞ Jan 3	25 Jan 18	Niagara Share Corp	5	23¼ 23¼	23¼ 23¼	24¾ 25	24⅜ 24⅝	24 24¼	2,400
21 July 9	38½ Feb 9	23½ July 29	29½ Jan 9	Nopco Chemical Co	1	24⅛ 24¾	24¼ 24¾	114 114¼	115¼ 116½	115¼ 116½	3,100
85¼ July 31	110½ Dec 31	105 Jan 18	125 May 31	Norfolk & Western Ry common	25	113½ 114⅜	113½ 114¼	*23¼ 24	*23¼ 23¾	*23¼ 23¾	26,600
21¼ Jan 4	26 May 7	22 Apr 15	24 May 20	Adjustment preferred	25	*23¼ 23¾	*23¼ 24	*14 14¼	*14 14¼	*14 14¼	100
12⅛ July 3	14 Sep 27	13¼ Jan 18	14¾ Jun 6	6% preferred	10	*14 14¼	*14 14¼	20⅝ 20⅞	20¼ 20¼	20¼ 20½	---
15¾ Jun 25	24 Jan 4	18¼ Feb 21	23¼ July 31	Norris-Thermador Corp	50c	20¾ 20⅞	20⅜ 20⅞	47⅝ 48⅜	47⅞ 47¾	47 47¾	2,600
48 May 29	72⅛ Jan 30	46¾ Sep 23	66¾ Jan 2	North American Aviation	1	48 49	47⅝ 48⅜	23¼ 23⅝	23¼ 23⅝	23¼ 23⅜	38,300
19¾ Oct 23	30 Apr 25	20⅞ Mar 4	26⅝ Sep 16	North American Car Corp	7	23¾ 24¾	23¼ 23¾	9¼ 9¼	9¼ 9¼	9⅜ 9¾	10,500
6¾ Oct 25	15 Jan 2	7¾ Apr 29	10¼ Aug 30	North American Coal Corp	1	9¼ 9¼	9¼ 9¼	23¼ 23½	22¼ 23½	21¾ 22½	4,800
11½ May 29	16½ Jan 9	13⅛ Jan 14	26¼ May 21	North American Sugar Ind	10	23¼ 23⅝	23 23½	*77⅝ 78	*77⅝ 78	78 78	7,800
65⅛ Jan 2	76 May 22	72½ Jan 2	80½ Jun 21	Northern Central Ry Co	50	*77⅝ 79	*78⅜ 79	55⅛ 55⅞	55⅛ 55⅞	78 78	50
41½ Dec 19	45 Dec 28	43¾ Jan 4	57⅞ Aug 15	Northern Indiana P S Co	No par	54¼ 55⅝	54⅛ 55⅜	52 52⅜	52 52⅜	55½ 55¾	16,800
34½ May 29	48⅛ Apr 6	43 Jan 2	58 Aug 26	Northern Natural Gas Co	10	52 52½	52 52⅜	*107½ 108½	*107½ 108½	51⅞ 52¼	5,600
102 Jun 14	109 Mar 6	104¼ Jan 11	108½ Oct 28	5½% preferred	100	107¾ 108½	107½ 107½	*109½ 110	*109½ 110	107½ 107½	250
107 Oct 11	113⅞ Mar 7	107½ Jan 29	111½ May 20	5.80% preferred	100	*109 109½	109½ 109¾	108½ 109	*108 109	*107½ 108½	70
107 Sep 26	114¼ Mar 6	107 Sep 26	110½ Jan 17	5.60% preferred	100	109 109	109 109	46 46½	46 46¼	*109½ 110	220
30⅛ Oct 24	44⅝ Jan 4	39 Jan 11	48⅞ Aug 15	Northern Pacific Ry	5	46⅛ 46⅝	46¼ 46½	34½ 34¾	34½ 34⅝	108 109	16,000
25⅛ May 29	37¾ Mar 16	33½ Mar 29	38⅜ Jun 5	Northern States Power Co com	5	34⅜ 34½	34½ 34⅞	*79 79¾	*79 79¾	46⅛ 46¼	8,400
73½ July 23	78¾ Mar 23	76 Jan 2	81½ May 29	$3.60 preferred	100	79⅛ 79⅛	79⅛ 80	*92 92¾	*92 92¾	34¾ 35	240
85½ Jan 11	93 May 11	91½ Oct 11	96 Feb 19	$4.10 preferred	100	*92 92¾	*92 92¾	*92½ 95	*92½ 95	78¼ 79	40
85¾ Jan 8	91½ Apr 24	91½ Jan 9	95 Jun 20	$4.08 preferred	100	*92½ 95	*92½ 95	92 92	92 93	92 92½	40
86 Jan 3	93½ May 31	91¾ Oct 3	95½ Mar 4	$4.11 preferred	100	92¼ 92¼	*92 92½	*92¾ 94	*92¾ 94	92 92	240
86 Jan 19	93¾ Dec 20	92¾ Oct 11	95½ Jun 21	$4.16 preferred	100	*92¾ 94	*92¾ 94	19 19⅜	19 19⅜	*92¾ 94	---
19⅛ May 29	33⅛ Jan 31	19 Oct 29	25⅜ Jan 14	Northrop Corp	1	19⅛ 19¾	19 19⅜	61⅝ 63¼	63¼ 64½	19⅜ 19¾	34,700
23 May 29	40¼ Dec 12	35½ Jan 10	64½ O

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
						LOW AND HIGH SALE PRICES					
				O							
38 May 28	49¼ Jan 2	46¼ July 26	53 Sep 12	Ohio Edison Co common	15	51 51¾	51 51¼	51 51⅜	51 51	51 52	12,200
92 Jan 11	99 Dec 21	97 Feb 12	101¾ Oct 24	4.40% preferred	100	*100½ 101¾	*100½ 101¾	*100½ 100⅝	*100½ 101½	100½ 100½	170
80½ Jun 29	86⅞ Dec 7	85¼ Jan 9	89½ May 7	3.90% preferred	100	89 89½	*88½ 89⅝	*88 89⅝	88⅝ 89½	88¼ 88¼	330
97½ July 3	105 Nov 8	102 Jan 7	105 May 2	4.56% preferred	100	*104 105	*104 105	104 104	*104 105	*104 105	270
94¼ July 18	100½ Dec 14	100 Sep 11	102¾ Jan 25	4.44% preferred	100	101½ 101½	*100½ 101¾	*100½ 101¾	*100½ 101¾	*100½ 101¾	100
		22½ Mar 25	26⅜ Aug 29	Okla Gas & Electric Co com	2.50	24⅛ 24½	24 24¼	24⅛ 24⅜	24¼ 24⅜	24⅜ 24⅝	11,600
16¼ Jun 28	18¾ Apr 23	17¼ Jan 7	18¾ Oct 10	4% preferred	20	*18¼ 18⅝	18⅝ 18⅝	*18⅜ 18¾	18⅜ 18⅜	*18⅜ 18⅝	400
88½ Jan 31	95½ Nov 15	94½ Jan 9	98½ Apr 26	4.24% preferred	100	*95 96	*95 96	*95 95¾	*95 95¾	*95 95¾	---
29¼ Oct 24	41 Feb 26	34⅛ May 29	40⅜ Oct 18	Oklahoma Natural Gas	7.50	x38½ 38⅞	37⅞ 38⅜	37⅝ 38¼	38⅛ 38⅛	38¼ 38¼	5,600
26 Jun 25	41⅛ Jan 3	31⅜ Jan 2	45⅝ Oct 21	Olin Mathieson Chemical Corp	5	43⅛ 44¼	43⅜ 44¾	44⅛ 44⅞	43⅝ 44	43½ 44⅛	40,400
14½ May 29	19⅝ Jan 12	15⅝ Jan 2	17½ May 13	Opelika Manufacturing Corp	5	16½ 16½	*16½ 16¾	16⅜ 16⅜	16⅜ 16½	16¼ 16¼	1,900
		27¾ Jun 4	33 Aug 23	Orange & Rockland Utilities	5	29⅛ 29½	29 29⅛	29 29	28½ 28¾	28⅛ 28⅝	4,400
43¾ Oct 24	76 Jan 3	45⅜ Oct 31	59½ Jan 30	Otis Elevator	3.125	48 48¼	47 48⅛	45¾ 46¾	45⅝ 46	45⅝ 46⅜	28,300
10½ Oct 24	24¼ Mar 1	11 Aug 16	15⅜ Jan 11	Outboard Marine Corp	30c	13⅝ 13⅞	13¾ 14⅞	14 14⅜	14⅛ 14⅝	14⅝ 14¾	45,600
19 Jun 14	25½ Jan 2	20½ Aug 20	24¾ May 1	Outlet Co	No par	22½ 22½	22 22½	*21¾ 22½	22⅜ 22⅜	21⅛ 21¾	1,000
		19¼ July 15	23¼ Jun 27	Overnite Transportation Co	1	21¼ 22	21⅝ 21⅝	20¾ 21¼	20¾ 21	*21⅛ 21½	1,600
46½ Oct 26	87⅜ Feb 13	49¼ Sep 10	68¾ May 14	Owens-Corning Fiberglas Corp	1	59 60	57⅜ 58½	56¾ 57¾	57½ 57¾	57½ 58	13,700
64 Jun 25	96 Jan 2	72⅛ Jan 24	89¼ Oct 18	Owens-Illinois Glass Co com	6.25	87 88	86¾ 87⅜	86¼ 87⅛	85¼ 85¾	85¼ 86¾	10,500
99½ Jun 14	115 Jan 2	96 Oct 25	105 Jan 18	4% preferred	100	96¾ 96¾	96 96	96 96¾	96¾ 96¾	96 96	1,300
28 Oct 25	43 Mar 23	31 Aug 2	37¾ Sep 11	Oxford Paper Co	15	33⅝ 33¾	32⅝ 33⅛	31¾ 32¾	32 32¼	33 33½	3,800
				P							
16¾ Jun 25	25 Jan 2	15⅜ May 1	19⅝ Aug 15	Pacific American Corp	5	17⅞ 17⅞	17⅝ 17⅝	*17½ 17⅞	*17½ 17⅞	17⅞ 17⅞	600
9⅝ Jun 15	15⅜ Jan 12	12⅞ Jan 4	16¼ Aug 20	Pacific Cement & Aggregates Inc	5	14⅜ 14½	14¼ 14½	14¼ 14¼	14⅛ 14¼	14⅛ 14¼	3,400
25 May 29	36⅞ Feb 20	30⅞ July 25	34⅝ Jan 29	Pacific Gas & Electric	10	31¼ 31¾	31⅜ 31¾	31¼ 31⅝	31¼ 31⅝	30⅞ 31⅜	46,300
		14⅜ Nov 1	20⅜ Jun 24	Pacific Intermountain Express Co	5	15 15⅛	14⅞ 15¼	14⅝ 14⅞	14½ 14¾	14⅜ 14⅝	13,600
47 May 29	61⅜ Dec 27	53⅛ May 1	63¾ Jan 17	Pacific Lighting Corp	No par	60 60⅜	60 60⅜	59⅝ 60	59⅝ 59⅞	59¾ 59⅞	12,100
		¶10½ Mar 1	14½ May 13	Pacific Petroleums Ltd	1	11⅛ 11¼	11⅛ 11¼	11⅛ 11¼	11 11¼	11¼ 11½	40,100
				Foreign transactions		--- ---	--- ---	11 11	--- ---	--- ---	300
26⅛ May 29	39⅜ Jan 2	30½ July 19	35¼ Apr 25	Pacific Telep & Teleg com	14 2/7	31⅝ 31⅞	31⅜ 31⅝	31⅛ 31¼	31⅛ 31⅜	31⅛ 31½	8,000
142¼ Oct 5	158¾ Feb 26	141 July 25	157 Apr 25	6% preferred	100	144 144¼	144 144¼	*144 144½	144 144	*144 144½	480
5¼ May 28	7⅞ Jan 12	5⅝ Jan 2	7⅜ Oct 31	Pacific Tin Consolidated Corp	1	6¼ 6¾	6⅝ 6⅞	6¾ 7¼	6¾ 7⅜	6¾ 7	31,700
14¾ Nov 5	23⅞ Mar 5	13⅝ Apr 25	19⅝ Sep 13	Packaging Corp of America	5	17¾ 18⅛	17½ 18	17¼ 17½	17¼ 17½	17⅜ 18	8,800
7½ Oct 22	20 Jan 3	9¼ Jan 2	17⅞ Oct 28	Packard-Bell Electronics	50c	16⅝ 17⅜	17¼ 17⅞	16½ 17⅜	16⅜ 17	16⅞ 17⅛	51,400
10¼ Jun 25	15⅜ Jan 12	11¼ Jan 2	17¼ Oct 21	Pan American Sulphur	70c	16¾ 16⅞	16⅜ 16⅞	16¾ 17	16⅞ 17⅛	17 17¼	27,600
15⅞ Oct 24	24⅝ Feb 12	21⅜ Jan 2	52⅞ Oct 25	Pan Amer World Airways Inc	1	51½ 52⅞	50⅞ 51¾	50¼ 51⅛	50¼ 51⅜	51⅛ 51¾	140,600
45⅜ May 29	70¼ Dec 12	67⅝ Jan 2	80¾ May 13	Panhandle East Pipe Line	No par	69⅞ 70½	70 71	70 70	69⅝ 70	69½ 69⅞	4,900
91½ Aug 23	97⅝ Feb 8	96 Jan 10	98 Jan 17	4% preferred	100	*96 98	*96½ 98	96½ 96½	*96 98	*96 98	10
		6¾ Apr 9	9¼ Jan 28	Papercraft Corp	1	7¾ 7⅞	7½ 7⅞	7½ 7⅝	x73⅛ 7⅝	7⅜ 7⅝	12,400
31 Oct 24	58½ Feb 16	35¼ Mar 8	55⅜ Oct 31	Paramount Pictures Corp	1	52⅛ 53⅞	52⅜ 53¼	52 53¼	52½ 55⅜	53⅝ 54⅞	39,100
18½ Oct 24	38¾ Mar 15	24½ Mar 20	36¼ Sep 11	Parke Davis & Co	No par	34 34⅞	33 33⅞	32½ 33¼	32½ 32⅞	33 33½	118,300
42½ Oct 24	75¾ Apr 11	48½ May 24	67¾ July 30	Parmelee Transportation	No par	55½ 57½	55½ 56	55¾ 57	56¼ 57	56½ 56½	1,400
22½ Jun 21	35 Jan 31	29½ Jan 28	40⅜ Oct 22	Peabody Coal Co common	5	39 40⅜	40 40⅜	39¾ 40⅛	39¾ 40	39⅞ 40	41,000
23⅜ Jun 15	27 May 2	25¾ Apr 10	27 Feb 27	5% conv prior preferred	25	*26 26½	26 26	*26 26½	*26 26½	26½ 26½	300
		15¾ Aug 7	19½ Apr 25	Pendleton Tool Industries	1	16¾ 17	x16½ 16¾	16¾ 16¾	16½ 16½	15¾ 16¼	2,300
14⅞ Nov 8	24 Mar 29	17⅝ Jan 14	26½ Oct 31	Penick & Ford	1	23 24⅛	23⅛ 23⅞	23⅛ 23⅝	23½ 26½	23⅝ 25¼	141,000
15 Oct 22	27¾ Jan 4	14¼ Oct 31	19½ Jan 9	Penn-Dixie Cement Corp	1	14⅞ 15	14⅝ 14⅞	14½ 14¾	14¼ 14⅝	14¼ 14⅝	16,900
7⅜ Oct 26	19½ Jan 2	7⅛ Aug 15	10⅝ Feb 14	Penn Fruit Co Inc common	5	7½ 7⅝	7½ 7⅝	7½ 7½	7½ 7¾	7⅝ 7⅞	4,800
40 May 31	48¼ Jan 3	36½ Oct 1	50¼ Apr 2	4.68% conv preferred	50	*36½ 36⅝	36⅝ 36⅝	44¼ 45¼	*36⅝ 37	36⅝ 36⅝	220
37 May 29	52⅜ Jan 17	40 July 31	50 Apr 29	Penney (J C) Co	1	45¼ 45⅝	44¾ 45½	44¼ 45	44⅛ 45	44¼ 45	33,500
23½ Jun 25	41 Jan 2	34 Jan 3	47¼ Sep 20	Pennsalt Chemicals Corp	3	41⅝ 42¼	41⅜ 41¾	40⅞ 42	41¼ 41½	41 41⅛	5,000
25⅛ Jun 14	34⅞ Feb 20	30½ Jan 3	36½ Aug 19	Pennsylvania Glass Sand Corp	1	33 33	*32¼ 33	*32¾ 33	32⅜ 32⅞	*32½ 32⅞	1,100
28¾ May 29	38½ Mar 22	32½ Apr 3	36 May 16	Penn Power & Light com	No par	32⅝ 33⅜	32⅝ 33	32⅞ 33	32¾ 33	32⅞ 33	8,900
98¼ July 25	106¼ May 25	101 Apr 5	106¾ Feb 28	4½% preferred	100	103⅛ 103¼	103 103	103¾ 103¾	103⅛ 103¼	103 103⅛	170
95 Jan 3	101¾ May 25	98¼ Apr 17	103 Feb 13	4.40% series preferred	100	*100 101	101 101	*100 101	100¾ 100⅞	100 100	40
10¼ Jun 27	18⅞ Feb 2	13¼ Jan 2	23 Sep 25	Pennsylvania RR	10	19⅞ 20⅛	19⅝ 19⅞	19½ 19⅝	19¼ 19¾	19⅞ 20⅛	49,300
		¶31½ Jan 2	49½ Oct 18	Pennzoil Co	5	45⅝ 46¼	46⅜ 47⅞	48 49⅜	48½ 49	48 48⅞	33,500
31½ Oct 22	54¾ Jan 2	35¼ Feb 8	47 Oct 29	Peoples Drug Stores Inc	5	44 45	45¾ 47	45½ 46¼	45½ 46¼	46¼ 46¼	3,600
39⅛ May 29	52⅞ Mar 19	46 Feb 11	56½ May 15	Peoples Gas Light & Coke	No par	50 50⅜	50 50¼	49⅞ 50¼	49¾ 50	49⅝ 50	8,200
33 Oct 24	56⅞ Feb 16	46 Jan 2	58¾ Sep 20	Pepsi-Cola Co	33⅓c	56 56⅞	55¼ 56⅜	56⅛ 57	56½ 57⅛	56½ 57⅜	18,000
25 Jun 22	58 Jan 2	38 Aug 1	50⅝ Sep 26	Perkin-Elmer Corp	1	48¼ 49⅞	47¾ 48¾	48 48⅝	46¼ 47¾	47¼ 47¾	16,000
12½ Jun 15	19⅞ Mar 15	13¼ Jan 2	19¼ Oct 3	Permanente Cement Co common	1	16 16⅛	16 16	16⅛ 16¼	16⅛ 16⅜	15¾ 15¾	4,000
49¾ Oct 24	59⅜ Mar 23	51¼ Mar 14	56 Jun 4	5% convertible preferred	50	*55¼ 57	55¼ 55½	*55 55¾	*55 55¾	55¼ 55¼	400
35⅝ Oct 24	66½ Jan 31	42 May 27	59 Oct 11	Pet Milk Co common	No par	51½ 52¾	51 52⅛	51 51¾	50½ 51	50 50½	5,900
99 Jan 15	101¼ July 13	99½ Mar 8	101¾ May 20	4½% preferred	100	*101 102½	*101 102½	101 101	*100½ 102	*100½ 102	10
		23⅝ July 8	28¾ May 2	Petrolane Gas Service Inc	1	25¼ 25½	25¼ 25¼	25¼ 25⅜	24¾ 24¾	24½ 24¾	2,300
13⅛ Jun 25	19⅛ Jan 2	16¼ Feb 12	18⅛ May 1	Petroleum Corp of America	1	17½ 17⅝	17½ 17⅝	17⅜ 17½	17⅜ 17½	17⅜ 17⅝	5,300
18½ Oct 24	42 Feb 13	24⅞ May 31	31⅞ Sep 6	Pfaudler Permutit Inc	5	27¼ 28	27 27½	26½ 26¾	26¾ 27¾	27 27½	4,100
33¼ Oct 23	57⅞ Mar 15	47 Jan 2	55½ Aug 29	Pfizer (Chas) & Co Inc	33⅓c	52⅜ 53¼	51 52	50⅜ 51	50¼ 51	50½ 51⅛	94,000
44⅝ Oct 1	62⅜ Jan 15	52¾ Mar 6	63¼ Sep 10	Phelps-Dodge Corp	12.50	60½ 61⅜	60⅛ 61	60½ 60⅞	60⅜ 61⅜	60¼ 60⅞	14,300
25 May 29	34⅞ Mar 20	29½ Jan 2	36⅜ Aug 23	Phila Electric Co common	No par	33¼ 33½	33¼ 33½	33¼ 33⅞	33¼ 33⅞	33½ 33⅞	14,600
98 Jun 6	103¾ Nov 7	100 Jan 7	105 Mar 1	4.40% preferred	100	101½ 101½	100½ 102	100½ 102	101½ 101½	*101½ 102¼	500
82 July 10	88¼ Nov 28	85½ Oct 21	91¼ Jun 4	3.80% preferred	100	86 86⅜	86¼ 86¼	86¼ 86¼	86 86¼	86 86	530
96 Jan 8	100 Sep 13	97 Apr 19	103 Feb 5	4.30% preferred	100	98⅞ 98⅞	99½ 99½	98⅞ 98⅞	99 99	99 99	810
101 Aug 23	106 Jan 31	103 Apr 16	108 July 2	4.68% preferred	100	*104 105	*104¼ 105	*104½ 104⅞	*104¼ 104⅞	104¼ 104¼	40
26½ Oct 24	81 Jan 2	33⅛ Jan 21	41¾ Apr 24	Phila & Reading Corp (NY)	50c	36¾ 37¾	36⅜ 37¼	36⅞ 38½	37⅞ 38⅞	37¼ 37¾	50,700
61⅛ Oct 24	112½ Jan 5	70⅞ July 23	90½ Apr 22	Philip Morris Inc common	5	76¼ 77¾	76 77¼	75½ 77	76¼ 76⅞	75¼ 77	9,500
82 July 16	87½ Mar 27	84 July 19	91 Feb 14	4% preferred	100	*87 88	87 87	87 87	87¼ 87¼	87¼ 88	260
80½ July 25	84¾ Feb 19	81¾ Jan 10	88¼ May 6	3.90% series preferred	100	84 84	84 84	84¾ 84¾	*84 85	84 84	180
42 Oct 24	59⅞ Mar 14	47⅛ Jan 17	55⅞ Jun 7	Phillips Petroleum	5	50⅝ 51¼	50½ 51	50⅛ 51	50 50⅜	50⅛ 50⅝	50,900
15⅞ Oct 24	26⅞ Apr 2	17¾ Apr 15	21¾ Jan 18	Phillips-Van Heusen Corp	1	19 19	18⅜ 19	19 19¼	19⅛ 19⅛	19⅛ 19¼	1,800
40 Oct 24	69 Jan 4	50½ Sep 30	64¼ May 20	Pillsbury Co common	No par	54 54¼	53½ 54½	52¼ 53⅜	x52 52⅞	52½ 53½	10,000
97 Feb 6	100¾ Nov 27	99¼ July 10	102½ Jan 18	$4 preferred called	No par	*99⅝ 100½	*99⅜ 100½	*99⅝ 100½	--- ---	--- ---	---
18⅞ Jun 27	41½ Jan 11	26¾ July 1	38⅜ Oct 21	Piper Aircraft Corp	1	36¼ 37⅜	37 37¾	36¼ 37	36½ 37⅜	37¼ 37¾	15,000
30½ Oct 23	65¼ Mar 19	39 Feb 26	53 Aug 12	Pitney-Bowes Inc	2	45½ 47	45½ 46¼	43½ 45⅝	44⅜ 45¾	45⅜ 46½	13,500
11⅜ Oct 4	23 Jan 22	13¼ Oct 24	18¼ Oct 30	Pittsburgh Coke & Chem Co com	10	13⅞ 14⅜	14¼ 14⅞	17⅛ 18¼	18 18⅛	18⅛ 18¼	40,000
67 Aug 17	86¼ Mar 1	72¾ Jan 2	86 May 7	$5 convertible preferred	No par	*79½ 81	*79½ 81	*79½ 81	80 80	*79½ 81½	310
64 Sep 28	81 Jan 8	73 Jan 10	82 May 10	$4.80 preferred (conv)	No par	*76½ 77	75¾ 75¾	77½ 79	*77½ 79	79 79	200
12⅝ Jun 22	16⅛ May 15	14½ Jan 2	22½ Jun 21	Pittsburgh Forgings Co	1	20 20⅝	19⅝ 20	19¾ 19¾	19⅝ 19⅞	19⅝ 19⅝	3,100
				Pittsburgh Ft Wayne & Ohio Ry—							
126½ Aug 21	139 May 1	134½ Jan 2	143 May 8	7% guaranteed preferred	100	*140 142	140 140	*139 141	*139 141	139 139	20
43⅜ Oct 24	67½ Feb 20	51¾ Jan 2	60 Nov 1	Pittsburgh Plate Glass Co	10	59¼ 59⅝	59 59⅞	59 59⅞	59¼ 59⅞	59¼ 60	24,500
5⅝ Oct 22	12½ Jan 4	7 Jan 2	14⅜ Sep 4	Pittsburgh Steel Co com	No par	11⅞ 12¼	12⅛ 12½	12⅛ 12½	12¼ 12½	12 12½	24,000
36½ Oct 5	54 Jan 9	38 Jan 3	72½ Aug 28	5% preferred class A	100	*68 69	68⅛ 68⅛	68⅛ 68⅛	68⅛ 68¾	*68 69	230
35 Oct 22	55¾ Jan 24	41 Jan 3	80 Aug 27	5½% 1st series prior pfd	100	73 73	*72½ 73½	73 73	*73 73¾	73 73	500
19½ Jan 8	35¾ Mar 29	30 Oct 30	40½ Jan 18	Pittsburgh & West Virginia	100	31¼ 31¼	31 31	30 30½	30 30½	30½ 30⅝	3,200
116½ Mar 6	125 Nov 14	122 Jan 17	133¼ Oct 2	Pittsburgh Young & Ash pfd	100	*132 134	*132½ 134	*133⅛ 134	*132½ 134	*132½ 134	---
44½ Jun 25	78 Jan 4	57⅜ Feb 28	70½ Jun 4	Pittston Co (The) common	1	61¾ 62¼	61½ 61⅝	61 61¼	61 61⅜	60⅝ 60⅞	3,700
88 Jun 25	130 Jan 3	105¼ Jan 3	130 Jun 5	$3.50 convertible preferred	75	113½ 114	*114 115	112¼ 114	*112 114	*112 114	290
21 Oct 24	34⅞ Dec 6	28½ Mar 20	38½ Aug 28	Plough Inc	1.25	36 37¼	35½ 36⅜	35¾ 36½	35⅝ 36¼	35⅝ 36¼	9,400
81½ Jun 14	221 Jan 3	120½ May 6	211½ Sep 6	Polaroid Corp	1	161¼ 169¾	164⅜ 171¾	167⅜ 173	165⅛ 168¾	167¼ 170⅛	121,500
13¾ Oct 24	21 Jan 22	15½ Jan 3	20⅛ May 27	Poor & Co	10	18¼ 18½	18½ 18½	18½ 18⅝	18½ 18⅞	18⅝ 18¾	5,500
90½ Oct 18	95½ Mar 5	93 Jan 14	100¾ Oct 11	Porter Co Inc (HK) 5½% sf pref	100	*99½ 100	100 100	99¾ 99¾	99¾ 99¾	99¾ 99¾	110
		20⅛ July 17	23⅞ Apr 18	Potomac Electric Power Co	10	20⅞ 21¼	20⅞ 21¼	21 21¼	20⅞ 21⅛	20⅞ 21⅜	19,000
56⅜ Jun 25	92½ Jan 2	69⅝ Mar 1	81⅜ Oct 18	Procter & Gamble	No par	79 80½	79 79¾	78¾ 79¼	78⅛ 79¼	78⅞ 79¾	14,800
20½ Jun 25	32½ Apr 19	27½ Jan 2	32¼ Sep 6	Public Service Co of Colorado	5	28¼ 28½	28⅛ 28½	28¼ 28½	28⅛ 28½	28⅝ 28⅞	12,300
49½ May 29	69½ Dec 26	68⅞ Jan 2	79½ Aug 13	Public Serv Elec & Gas com	No par	73 73½	72½ 73½	72⅛ 73⅞	73¼ 74⅛	73¾ 74⅜	13,600
29 July 24	31½ May 14	30⅛ Jan 2	32½ Feb 18	$1.40 div preference com	No par	30½ 30½	31 31¼	31 31⅝	*30⅞ 31	30⅞ 30⅞	1,100
85 Jan 5	92 Nov 20	91 Sep 24	95 Feb 21	4.08% preferred	100	*91¾ 92½	*91¾ 92½	*91¾ 92½	*91¾ 92½	*91¾ 92½	---
87 Jan 2	95 Dec 6	93½ Sep 16	97½ Apr 5	4.18% preferred	100	*93⅝ 94	94 94	94 95	*94½ 95⅞	*94½ 95⅞	90
90⅛ July 17	98 Nov 21	96½ Mar 8	100¼ Aug 21	4.30% preferred	100	97 97	*96 98½	*96 98½	*96 98½	*96 98½	20
104 Jun 29	109 Apr 10	106½ Aug 27	109¾ Jan 15	5.05% preferred	100	*107 107½	107 107	107 107	*107 107½	*107 107½	250
106 Jun 29	110½ Feb 15	108 May 27	112 Oct 8	5.28% preferred	100	*110½ 111¾	111¾ 111¾	*110⅝ 111¾	*110⅝ 111¾	111¾ 111¾	40
23¾ May 29	35 Nov 21	32¼ Jan 3	40⅞ July 25	Public Serv Co of Ind com	No par	38⅞ 39⅛	38¾ 39	38¾ 38¾	38¾ 39	38⅞ 39⅛	11,900
71¾ Jan 2	79⅞ Apr 11	75½ Aug 21	81¾ Jun 14	3½% preferred	100	79¼ 79¼	80¼ 80¼	*79½ 80½	*79½ 80½	80½ 80½	100
22⅜ Jan 19	24¾ Dec 28	24 May 3	25¼ Aug 7	4.32% preferred	25	*24 24½	*24 24½	*24 24½	*24 24½	24¼ 24¼	400
21 July 25	24 Feb 8	23 Mar 29	24⅛ Jan 22	4.16% preferred	25	*23½ 24½	*23½ 24½	*23½ 24½	*23½ 24½	*23½ 24½	---
5½ Oct 24	10⅛ Feb 21	6 Jan 2	7⅝ May 16	Publicker Industries Inc common	5	6¾ 6⅞	6¾ 6⅞	6⅞ 6⅞	6⅝ 6¾	6⅝ 6⅝	4,100
84 Jun 18	88 Jan 23	84 Jan 4	86 May 15	$4.75 preferred	No par	*85 86½	*85 86½	*85 86½	*85 86½	*85 86½	---
--- ---	--- ---	18½ July 1	22 May 24	Puetro Rican Cement Co	1	19⅛ 19⅜	19 19⅜	19⅛ 19⅜	19¼ 19⅜	19⅛ 19⅜	8,200
31⅛ May 29	43⅛ Jan 2	35 Jun 20	40⅜ Jan 4	Puget Sound Power & Light Co	10	35½ 35⅞	35½ 35⅞	35⅜ 35⅝	35¼ 35⅝	35⅛ 35½	12,700
20¼ Oct 23	38½ Mar 9	23¾ Jan 2	31½ May 14	Pullman Inc	No par	28½ 28⅞	28⅛ 28½	28 28¼	28¼ 28⅞	28⅜ 29⅜	14,200
28¾ Jun 25	38¼ Dec 26	36¼ Jan 11	47⅞ Aug 27	Pure Oil	5	41¾ 42⅛	41½ 42⅛	41⅜ 42⅛	41¼ 41⅞	x40⅝ 41⅛	20,600
-- ------	-- ------	22½ Oct 7	25⅝ Oct 24	Purolator Products Inc	No par	24¼ 25	24 24½	23⅝ 24	23⅝ 23⅞	23½ 23⅝	9,600
				Q							
54¾ Oct 24	91½ Feb 16	61¼ Mar 1	73½ Aug 28	Quaker Oats Co common	5	65¾ 65⅞	65¼ 65⅞	65½ 65⅞	65⅛ 65⅞	65¼ 66	6,000
136 Oct 25	146 Mar 13	141 Jan 2	151½ Aug 30	6% preferred	100	147½ 147½	147½ 147½	147½ 147½	147½ 147½	*147½ 148	190
25⅝ Oct 26	30¾ Jan 3	27½ Jan 2	36¼ Nov 1	Quaker State Oil Refining Corp	10	34¾ 34⅞	34¾ 35	35 35	35⅛ 35⅛	35¼ 36¼	2,300

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
				R							
38⅝ Jun 27	63⅞ Mar 14	56 Jan 2	97⅞ Oct 28	Radio Corp of America com	No par	94⅛ 97⅞	93⅜ 96	90⅛ 92⅞	90½ 95¼	90 95½	573,700
71½ May 29	79¾ Dec 20	77 Apr 17	82 May 22	$3.50 1st preferred	No par	80 80	79¾ 80¼	79½ 80	79¼ 79¼	79½ 79½	5,700
28⅛ Sep 10	45 Jan 10	31⅜ Aug 7	40 Jan 24	Ralston Purina Co	2.50	36 36⅛	35⅞ 36	36 36	35⅞ 36⅛	36 36⅛	10,800
12½ May 29	21⅜ Jan 2	15⅛ Feb 26	18½ Aug 22	Ranco Inc	2.50	16⅝ 17	17 17⅛	17 17⅛	17 17	17 17	5,900
8 Oct 24	30¾ Feb 13	9¼ Oct 8	13½ Jan 7	Random House Inc	1	9½ 9⅝	9½ 9¾	9½ 9¾	9½ 9⅞	9½ 9¾	2,700
		38 Aug 9	44⅞ May 14	Raybestos-Manhattan	No par	41 41⅛	40¾ 40⅞	40½ 40½	*39¾ 40¼	39¾ 40	1,100
7⅝ Jun 25	14⅛ Feb 16	8⅝ Jan 2	13⅝ Oct 28	Raymond International Inc	3.33⅓	13 13⅝	12¾ 13⅝	12½ 12⅞	12½ 12¾	12⅝ 12⅞	30,400
16¼ May 29	24¼ Apr 18	21½ Jan 2	33⅞ Sep 17	Rayonier Inc	1	30⅜ 30⅞	30 30¾	29½ 30	28¼ 29⅜	28¾ 29¼	26,500
25 May 29	41⅛ Feb 16	19¼ Aug 27	34 Oct 25	Raytheon Co	5	28⅜ 33⅜	25 27¾	25⅜ 26½	24¾ 26⅛	23⅝ 25	897,300
5¾ Oct 24	10¼ Feb 1	7½ Jan 21	14¼ Sep 18	Reading Co common	50	11⅞ 11½	11⅜ 11½	11 11¼	11 11⅛	11⅛ 11⅜	3,400
12 Nov 1	19 Jan 15	14⅜ Apr 30	21 Sep 18	4% non-cum 1st preferred	50	17 17⅛	17 17	16⅞ 16⅞	*16⅝ 17	*16⅝ 17	900
8 Oct 24	13⅜ Jan 15	10½ Mar 14	16¼ Sep 18	4% non-cum 2nd preferred	50	13⅞ 14⅜	*14 14½	*13⅝ 14⅛	*13⅝ 14¼	13¾ 13¾	800
		22⅞ Mar 5	29⅝ May 28	Red Owl Stores	No par	25½ 25½	25⅛ 25¼	25¼ 25¼	24⅞ 25⅜	24½ 24¾	3,100
13¾ Oct 24	21⅞ Jun 8	14 Sep 13	17⅜ Feb 21	Reed Roller Bit Co	No par	14¾ 14¾	*14⅝ 14¾	14½ 14⅝	14⅝ 14⅝	14½ 14½	500
10¼ Oct 23	21¼ Feb 12	12 Jan 2	17½ Sep 16	Reeves Bros Inc	50c	16 16	16 16¼	15⅝ 16¼	15⅞ 16¼	16¼ 16¼	7,800
9 Oct 23	16¾ Jan 4	10 May 8	14 Jun 19	Reichhold Chemicals	1	10¾ 11⅛	10⅝ 10⅞	10⅝ 10¾	10⅝ 10¾	10⅝ 10¾	13,900
16⅜ Oct 25	19½ Apr 6	18⅜ Jan 4	23⅞ Aug 27	Reliable Stores Corp	10	22 22	*22 22½	22½ 22½	*22¼ 22¾	22½ 22¾	1,100
31¼ Jun 28	49½ Jan 4	38⅛ Jan 3	47¾ Jun 17	Reliance Elec & Eng Co	5	41¼ 41⅜	41⅜ 41⅜	41 41⅜	41½ 41½	*41¼ 41⅝	1,400
9¾ Jun 14	23 Jan 23	12¼ Sep 25	20½ Jan 17	Reliance Mfg Co common	5	12½ 12¾	12½ 12⅝	12⅛ 12¼	12 12¼	11⅝ 12	4,000
51½ Aug 30	76 Jan 30	53 Jan 2	69 Jan 17	Conv preferred 3½% series	100	57½ 57½	56 56	*55⅛ 56½	*55⅝ 56½	55 55⅛	230
12 May 28	24 Jan 19	14½ Sep 23	18½ Feb 26	Republic Aviation Corp	50c	14⅞ 14⅞	14½ 14¾	14¾ 14⅞	14¾ 14⅞	14⅝ 15	26,000
6½ Oct 24	12⅝ Jan 4	6¾ Jan 2	10¼ Apr 19	Republic Corp common	50c	9 9¼	9 9	9 9	8⅞ 9	8⅞ 8⅞	5,700
12½ Oct 24	17 Mar 12	14 Jan 2	16¾ May 2	$1 convertible preferred	10	15⅝ 15⅝	15½ 15½	15½ 15½	15½ 15¾	15⅝ 15⅝	900
28 Oct 19	60 Jan 4	34¾ Jan 2	44¾ Sep 11	Republic Steel Corp	10	41⅜ 41⅞	41⅜ 42	41⅛ 41⅝	40⅜ 41	40⅝ 40⅞	37,200
30 Nov 7	43¼ Jan 5	36⅛ Jan 2	53 Aug 27	Revere Copper & Brass	5	48¾ 49⅛	48⅝ 48⅝	48¼ 48½	48 48	47½ 47½	2,600
31 Oct 24	67⅝ Mar 13	40¼ Jan 2	48½ Jan 24	Revlon Inc	1	42 43	41¼ 42⅜	41⅛ 41½	41⅛ 41⅝	41⅜ 41⅞	27,800
20¼ Oct 26	52⅞ Jan 2	29 Mar 6	42⅜ Oct 28	Rexall Drug & Chemical Co	2.50	41⅛ 42⅜	39 40⅝	38¾ 39¾	38¾ 39½	39⅜ 40	34,300
20½ Jan 27	41¼ Jan 4	23⅝ Jan 2	37¼ Jun 11	Reynolds Metals Co com	No par	33 33½	33 34	33⅛ 33½	33⅛ 33⅜	32⅝ 33⅜	70,500
48 Jan 8	50½ Nov 14	49⅝ Jan 8	52⅜ May 21	4¾% preferred series A	50	50⅝ 50⅝	*50½ 51	*50½ 51	50¾ 51	50⅞ 50⅞	800
97 Jun 25	116¾ Jan 31	102⅛ Jan 3	110 Jan 28	4½% conv 2nd pref	100	*105½ 107	106¼ 106¾	106¾ 107	*106¾ 107¾	106¾ 106¾	600
34½ Oct 23	80⅝ Feb 16	36¾ July 17	47⅜ May 14	Reynolds (R. J.) Tobacco com	5	42¾ 43⅜	42½ 43⅛	42⅝ 43⅛	41¾ 42½	41⅛ 42	82,600
86⅞ Nov 8	90 Jan 4	84¼ Sep 23	88¼ Feb 8	Preferred 3.60% series	100	*85⅜ 86	86 86	86 86	86 86	*86 86½	300
8⅞ Jun 26	15¾ Feb 14	10⅜ Jan 2	17¼ Oct 18	Rheem Manufacturing Co	1	15¼ 16⅜	15¼ 15⅞	15⅛ 15⅝	15¼ 15½	15¼ 15½	22,800
3⅛ Jun 25	5⅛ Dec 7	4¼ Jan 2	6¼ Oct 28	Rhodesian Selection Trust Ltd	£	6⅛ 6¼	6⅛ 6⅛	6⅛ 6¼	6 6¼	6 6⅛	40,500
40 Oct 24	102 Mar 14	51 July 30	65¾ Feb 21	Richardson-Merrell Inc	1.25	53⅛ 53⅞	53⅞ 55¾	54¼ 55	53⅞ 54⅞	54½ 55⅛	21,700
32½ May 11	44¾ Mar 14	39 Jan 2	50¼ Sep 4	Richfield Oil Corp	No par	45¼ 45¾	44¼ 45⅛	43 43¾	43⅜ 44¾	43¾ 44¼	26,800
24½ May 11	37½ Mar 19	28¼ Aug 5	36⅜ Apr 16	Riegel Paper Corp	10	33 33½	33¾ 33⅞	34 34⅜	34⅛ 34½	*34⅛ 34½	3,500
15⅞ Oct 24	34⅜ Mar 26	19⅞ Jan 3	31½ Sep 4	Ritter Company	2.50	30¾ 31	29½ 30⅜	28½ 29	28⅜ 28¾	28¾ 29	2,600
20 Oct 24	42⅝ Feb 12	23 Aug 1	30⅜ Oct 21	Robertshaw Controls Co	1	27⅞ 28⅝	27¾ 28¼	27¾ 28¼	27¼ 27⅞	27½ 27¾	8,200
22¼ Oct 24	28⅜ Dec 21	27 Jan 3	38¾ Aug 26	Rochester Gas & Elec Corp	No par	34¼ 34⅞	34¾ 34¾	34½ 34¾	34½ 34⅝	34½ 34⅝	4,700
26¼ May 11	37⅞ Dec 31	37⅜ Jan 2	45 Oct 7	Rochester Telephone Corp	10	44¾ 45	44¾ 44¾	45 45	44⅝ 44¾	44⅝ 44⅝	1,500
25 May 29	38 Feb 8	34½ Jan 2	44⅜ Oct 28	Rockwell-Standard Corp	5	42¼ 44⅜	42⅜ 43	42½ 42⅞	42⅜ 42⅞	42½ 42⅞	34,300
73 Jun 27	124½ Dec 5	104 Feb 12	145 Sep 9	Rohm & Haas Co common	5	137½ 137½	x137 137	137½ 138	136¾ 137¾	137¼ 137¾	3,100
90 Aug 30	97 Dec 18	94 Mar 19	99½ Sep 18	4% preferred series A	100	*97½ 99	*96 99	*96 99	*96 99	*96 99	
15⅛ May 29	24¼ Jan 25	15 Oct 11	17⅞ Jan 9	Rohr Corp	1	15¼ 15¾	15½ 15¾	15⅜ 15¾	15⅜ 15⅝	15⅜ 15½	10,700
14 May 29	29⅞ Feb 12	21 Mar 18	34⅛ Oct 29	Ronson Corp	1	32⅝ 34	32¼ 34⅛	32⅞ 33½	32 32⅜	32¼ 33½	22,000
17¾ Oct 25	31⅞ Mar 15	18⅝ Jan 2	47⅜ Oct 22	Roper (Geo D) Corp	1	43½ 44	43½ 43½	43 43	43 44¾	44 44½	3,300
		35 Oct 30	44⅝ Sep 6	Rorer (Wm H) Inc	8⅓c	36½ 37⅛	36⅛ 36⅝	35 36	35 36	35⅛ 35⅞	24,800
21½ May 29	27⅛ Apr 11	26⅞ Jan 2	39½ Oct 29	Royal Crown Cola Co	1	38 39	38⅞ 39½	38 39½	37¾ 39¼	38⅝ 39½	12,700
33⅛ Jan 10	44 Dec 26	43¼ Jan 2	49¾ May 1	Royal Dutch Petroleum Co	20 g	44⅞ 45	44¾ 45	45⅛ 45⅜	45⅛ 45⅜	45¼ 45½	76,100
				Foreign transactions		44¾ 45⅛	44⅝ 44⅝	45⅛ 45¼		45 45	2,800
7⅛ Oct 23	14¾ Feb 5	8¾ July 22	12½ Oct 24	Royal McBee Corp	1	12 12⅜	12 12¼	11⅞ 12¼	11⅞ 12	11½ 12⅛	26,600
11¼ May 29	17⅛ Jan 4	11½ July 23	14½ Oct 2	Rubbermaid Inc	1	13⅜ 13⅝	13⅝ 13⅝	13⅝ 13¾	13⅝ 13⅜	13⅝ 13¾	4,800
25 Oct 26	41 Jan 5	26 Oct 30	31⅞ Feb 1	Ruberoid Co	1	26¾ 27	26¼ 26⅞	26 26¼	26 26⅛	26 26¼	11,900
15 Oct 26	26⅝ Jan 22	16½ Mar 21	19⅝ Jan 10	Ryan Aeronautical Co	No par	18 18⅝	17⅛ 18	17 17⅛	17 17¼	17⅜ 17⅜	4,700
7⅜ Oct 24	18¾ Feb 13	9 Jan 2	14 Jun 12	Ryder System Inc	2.50	11¼ 11⅝	11⅜ 11½	11¼ 11⅝	11⅜ 11⅝	11¼ 11⅝	15,400
				S							
36¼ May 29	60⅜ Jan 2	45⅜ Feb 4	64¾ Sep 9	Safeway Stores common	1.66⅔	61 61¾	61¼ 61⅞	61¼ 61⅞	61¼ 61⅞	61¼ 61¾	16,800
89 Jun 28	94¼ Nov 16	91¼ Apr 22	98¼ Aug 30	4% preferred	100	94¾ 94¾	94½ 94½	94½ 94½	94¼ 94¼	94¼ 95¼	750
352¼ Jan 26	352¼ Jan 26			4.30% conv preferred	100	*375 425	*375 425	*375 425	*375 425	*375 425	
22⅜ Jun 26	37 Jan 4	25 Jan 7	45⅞ Oct 21	St. Joseph Lead Co	10	45⅜ 45⅞	45¼ 45¾	45 45¾	44⅜ 45⅛	44⅝ 44⅞	40,300
16¼ May 29	20¼ May 21	19 Jan 10	21⅝ Feb 20	St. Joseph Light & Power	No par	20⅛ 20¼	20⅛ 20¼	20¼ 20¼	20¼ 20¼	20⅛ 20⅜	1,900
13⅜ Jun 25	21½ Mar 1	18¾ Jan 2	26⅝ July 5	St L San Fran Ry Co com	No par	25 25¼	25 25¼	24½ 25¼	24½ 25⅜	25⅛ 25¼	7,300
68½ Oct 8	81 Dec 31	79 Jan 8	93½ Oct 3	Preferred series A 5%	100	*93½ 94⅛	93¼ 93¼	*93¼ 94⅛	93½ 93½	*93¼ 94⅛	500
22½ Oct 23	39⅜ Mar 12	26½ Jan 2	37 Sep 24	St Regis Paper Co	5	33⅜ 34⅜	33½ 34	33½ 33⅞	33⅝ 34	x33 33⅜	22,800
27¾ May 29	40½ Apr 3	35 Jan 2	39⅝ Mar 15	San Diego Gas & Electric Co	10	37¾ 38	37⅝ 37¾	37½ 37¾	37½ 37⅝	37½ 37⅝	4,700
8 May 29	16¼ Jan 2	10 Jan 2	13⅞ Sep 16	San Diego Imperial Corp	1	11½ 11¾	11½ 11¾	11⅝ 11¾	11½ 11⅝	11½ 11¾	73,200
11 Aug 13	18⅛ Jan 2	9⅛ Oct 29	13⅜ Jan 10	Sangamo Electric Co	5	9¼ 9½	9⅛ 9¼	9⅛ 9¼	9¼ 9¼	9⅛ 9¼	5,900
15⅝ Oct 26	27½ Jan 2	18½ Jan 2	23⅝ Oct 14	Schenley Industries Inc com	1.40	22⅝ 22⅞	22⅜ 22⅝	22¼ 22½	22 22½	21⅞ 22⅛	15,400
8¾ Oct 19	10⅜ Jan 9	9⅛ Jan 15	10¼ Jun 27	Convertible preference	35c	9⅞ 9⅞	9⅞ 10	9⅞ 10	10 10	10 10	2,800
30⅞ Oct 1	60⅝ Feb 1	35⅜ July 22	47⅛ Sep 18	Schering Corp common	1	40⅞ 41¾	x40¼ 41	40¾ 42¼	42⅜ 43½	42¾ 43½	46,500
31⅜ Aug 29	42½ Jan 24	31⅝ Oct 15	35⅞ Jan 16	5% convertible preferred	30	*32⅜ 32½	32¼ 32½	32¼ 32¼	32⅛ 32⅜	32¼ 32¼	2,000
4½ Oct 24	11⅛ Jan 9	6¼ Jan 2	12¾ Oct 17	Schick Inc	1	11⅞ 12⅛	11¾ 12	11⅛ 11¾	11¼ 11½	11⅛ 11½	28,900
49 Oct 23	98¼ Feb 14	57⅜ Oct 22	75¾ Apr 26	Schlumberger N V	1	62 62⅜	60 61½	61⅛ 62	61½ 62¼	62 62⅞	11,800
				Foreign transactions		61 62					200
10⅛ Oct 24	28⅜ Apr 23	10⅛ Aug 1	16⅝ Jan 23	SCM Corp common	5	11¾ 12	11⅞ 12⅛	11¾ 12	11⅝ 12	11⅝ 13⅜	51,900
50 Oct 23	53⅜ Dec 28	48¼ Aug 1	59 Jan 22	5½% convertible preferred	50	*51¾ 52½	x51½ 51½	51 51½	51¼ 51¼	51 52¾	1,600
25 Oct 25	42¾ Jan 2	31 Mar 15	38⅜ Oct 29	Scott Paper Co common	No par	37⅜ 38¼	37⅞ 38⅜	37⅝ 38⅛	37¼ 37¾	37⅝ 38	20,900
77 Jan 16	87 Dec 18	86 Jan 8	92 Apr 5	$3.40 preferred	No par	90 90	*90½ 91	*90½ 91	91 91	*90½ 91	210
90 Feb 6	99½ Dec 31	97⅛ Jan 9	103 Sep 4	$4 preferred	No par	*100¼ 102	102 102	101¼ 101¼	*101 103	*101 103	80
19 Oct 23	26⅛ Jan 30	21⅛ Jan 2	33⅝ Oct 8	Scovill Mfg Co common	25	33⅜ 33½	33¼ 33½	33 33½	33 33	33⅛ 33¼	8,200
74¾ Jan 5	82 Jun 12	77 Jan 18	82 Jun 4	3.65% preferred	100	*78¼ 80	78¼ 78¼	*78¼ 80	*78¼ 80	*78¼ 80	10
3⅞ Oct 22	6¾ Feb 7	4⅜ Jan 2	5⅝ Oct 1	Screw & Bolt Corp of Amer	1	4⅝ 4⅞	4¾ 4¾	4⅝ 4¾	4½ 4⅝	4½ 4⅝	9,700
21 Jun 25	33⅜ Dec 31	32½ Jan 2	40¼ May 29	Seaboard Air Line RR Co	20	39½ 39¾	39 39⅝	39¼ 39½	39¼ 39½	39½ 40⅛	12,100
11¾ July 30	23½ Jan 3	17⅛ Jan 2	22¼ Jun 14	Seaboard Finance Co	1	19⅞ 20¼	19⅞ 20⅛	19¾ 20	19¾ 20	20 20⅛	13,400
-- ------	-- ------	9¼ Oct 10	14 Jun 4	Seagrave Corp	2.50	10⅜ 10½	10 10⅛	10 10	9⅞ 10	9⅞ 10	2,900
		28½ Oct 30	36¼ Apr 25	Sealright-Oswego Falls Corp	5	29⅛ 29⅜	x28⅝ 28⅞	28½ 28¾	28½ 28⅝	28½ 28⅝	3,700
59 Jun 25	88¾ Jan 2	74 Jan 17	101⅞ Sep 25	Sears Roebuck & Co	3	98⅞ 99⅛	99 99¾	99 99¾	98¾ 99⅛	98¾ 99⅝	59,300
9¼ Dec 31	15½ Mar 2	9 Mar 6	16 May 20	Seiberling Rubber Co	1	11½ 11¾	11¼ 11½	11 11¼	*10¾ 11⅜	11⅛ 11⅝	2,100
6¾ May 29	14⅜ Jan 4	6⅝ Aug 22	11¼ Jan 22	Servel Inc common	1	7 7⅛	6⅞ 7	6⅞ 7	6⅞ 7	6⅞ 6⅞	8,900
103¼ Oct 12	104 Aug 7	103¼ Jan 8	106 Mar 12	$5.25 preferred	No par	*163½ 106	*103½ 106	*103½ 106	*103½ 106	*103½ 106	
		17¾ Oct 29	23⅜ Sep 13	Servomation Corp	1	18½ 19	17¾ 18½	18 18½	18½ 20⅜	20 20½	20,100
12⅜ May 29	18¼ Jan 3	13½ Jun 24	16½ Jun 7	S F C Financial Corp	1	14⅞ 15⅛	15⅛ 15⅛	14¾ 15⅛	14⅝ 14¾	14⅝ 14⅞	3,600
6⅜ Jun 5	11¾ Mar 30	9½ Jan 2	25⅞ Sep 16	Shahmoon Industries Inc	2.50	20⅜ 20⅝	18¾ 20¼	18¾ 19	18¾ 18⅞	18½ 18⅝	3,500
30¼ Jun 25	45½ Feb 12	34½ Jan 30	43½ Apr 22	Shamrock Oil & Gas	1	35⅛ 35½	35⅛ 35⅜	35⅛ 35¼	35 35⅛	35⅛ 35⅞	4,000
14⅛ Jun 25	29¾ Jan 4	18¾ Jan 2	24¼ Apr 16	Sharon Steel Corp	No par	20½ 20¾	20½ 20¾	20¼ 20½	20⅛ 20⅜	20¼ 20¼	5,600
9⅞ Oct 24	23¼ Mar 28	11⅞ Jan 2	17½ May 7	Shattuck (Frank G)	No par	12½ 12⅞	12⅝ 12⅞	12⅝ 12⅝	12⅜ 12⅜	12¾ 12⅞	2,800
28¾ Oct 23	41⅜ Mar 20	34⅝ Jan 16	49⅛ Sep 11	Shell Oil Co	1	46 46½	46⅛ 47	46⅛ 46¾	45⅞ 46¼	45 46⅜	22,700
14⅞ May 29	23 Dec 31	22¼ Feb 11	24⅞ May 3	Shell Transp & Trad NY shs ord	£1	23½ 23⅝	23⅜ 23¾	23¾ 23¾	24 24⅛	24⅛ 24⅛	7,700
				Foreign transactions							
16 May 28	22⅜ Jan 15	19¼ Jan 2	25¼ May 23	Sheller Mfg Corp	1	23 23⅜	23 23⅜	22⅞ 23¼	23 23⅛	*23 23¼	2,300
9¾ Oct 24	18⅞ Jan 4	7⅝ Aug 8	13⅛ Jan 14	Sheraton Corp of America	50c	8 8¼	8 8⅛	8 8⅛	8 8¼	8 8¼	16,900
16 Oct 22	21 May 23	14¼ Oct 2	19⅛ Feb 18	Shoe Corp of America	1	15⅝ 15⅞	15½ 15¾	15 15	15 15	15¼ 15½	2,700
19 Jun 27	33½ Jan 2	21¼ Jun 20	26½ Jan 28	Signode Steel Strapping Co	1	22¾ 23¼	22¾ 23	22¾ 23¼	22¾ 23	*22¾ 23¼	7,100
26⅛ Oct 23	56 Apr 19	32½ Jan 2	48⅝ Oct 28	Simmons Co	No par	48 48⅝	47⅝ 48⅛	46⅝ 47¾	46⅞ 48½	48 48¾	16,200
24½ Oct 24	33½ Mar 29	26½ Aug 7	32¾ Feb 11	Simonds Saw & Steel	No par	27⅜ 28	*27½ 27⅞	27⅜ 27⅜	27⅜ 27⅜	27¼ 27⅜	1,000
15⅛ Oct 24	26⅜ May 22	22 Jan 7	36½ Aug 28	Simplicity Pattern Co	50c	32½ 33	32½ 32¾	33 33½	33¼ 34¾	x34 34½	7,000
28⅝ Oct 24	40⅛ Feb 5	35½ Jan 2	50 Sep 3	Sinclair Oil Corp	5	46⅛ 46⅝	46½ 47¼	46 46½	45⅛ 45⅞	45 45½	53,000
		63 Mar 1	87⅞ Sep 20	Singer Co	10	84 85¼	84½ 85¼	84 84¾	83⅝ 84⅜	84 84⅞	10,900
50¼ Jun 14	62 Feb 21	55¾ Jan 3	69¼ Aug 7	Skelly Oil Co	25	64¼ 64½	64 64⅛	64 64½	64¾ 65	65 65¼	6,400
19¼ Oct 24	35⅜ Mar 8	23 Jan 2	34⅛ Sep 17	Smith (A O) Corp	10	31⅞ 32½	31⅝ 32¼	31½ 32	31⅞ 31⅞	31½ 31⅞	5,600
20 May 29	29½ Jan 5	23⅝ Jan 2	51¼ Aug 13	Smith-Douglass Co Inc	5	43¾ 44¼	44 45	42¼ 44½	42⅞ 43¾	42½ 43⅜	10,500
45⅛ Jun 25	72½ Feb 28	60¾ Mar 20	69¾ Aug 20	Smith Kline & French Labs	No par	64 64⅞	63 64¼	63 63¼	63¼ 63⅞	63½ 64	9,200
44 Jun 25	59¾ Dec 27	58¼ Jan 2	75 Sep 17	Socony Mobil Oil Co Inc	15	68½ 69¼	67¾ 68⅝	x65¾ 67	65¾ 66⅞	67 67¼	34,900
5¼ July 3	12½ Nov 26	11⅞ Jan 2	25⅝ Aug 29	Soo Line Railroad Co	No par	22⅞ 23¼	22⅜ 23¼	22 22½	22 22½	22 22⅜	14,300
39½ Jun 25	58 Feb 15	53¼ Jan 21	61½ Apr 24	South Carolina E & G Co com	4.50	55½ 56	55½ 56	55¼ 55½	55 55⅛	55 55½	4,100
50 Mar 23	53 Feb 19	51⅝ Mar 18	54 Feb 4	5% preferred	50	*52 53½	*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	37¼ 37¼	37¼ 37¼	37⅜ 37⅝	*37½ 38	*37½ 38	700
21⅞ Oct 24	40½ Jan 16	28½ Jan 2	49¾ May 21	South Puerto Rico Sugar com	5	43½ 45½	44⅛ 45⅜	43¼ 44⅞	43½ 44⅝	43¼ 44⅜	48,400
27¾ Oct 24	33 Jan 16	30½ Jan 4	35½ Feb 25	8% preferred	25	*34 34¾	33½ 33½	33 33	*33⅛ 34	*33⅛ 34	200
17⅛ Jun 25	23¾ Feb 16	20⅞ Oct 7	27 Feb 18	Southeastern Public Service Co	1	21¾ 21⅞	21¾ 21⅞	21½ 21⅞	21⅞ 22	22 22⅛	2,700
23⅛ May 29	31⅞ Mar 30	30 July 18	34⅜ Aug 16	Southern California Edison	8⅓	32¼ 32¾	32¼ 32⅝	32⅛ 32½	32 32⅜	32¼ 32½	25,200
38⅛ Jun 25	57¼ Jan 30	51⅛ Jan 2	57⅛ Sep 6	Southern Co	5	54½ 55⅜	54⅜ 54⅞	x53 54	52⅝ 53¼	52⅜ 53	21,800
40¼ Jun 26	53 May 9	50 Jan 2	58 Oct 16	Southern Indiana Gas & El	No par	*55¾ 56¾	*55¾ 56¾	*55¾ 56¾	55¾ 56	56 56	400
36 May 29	50 Mar 21	43 Jan 2	53½ Aug 9	Southern Natural Gas Co	7.50	51¾ 52⅜	51⅞ 52¾	51¾ 52	51⅛ 51⅝	51 51¼	7,200
21⅜ May 29	30½ Feb 16	28⅜ Mar 1	37⅞ Aug 15	Southern Pacific Co (Del)	No par	32⅞ 33½	32⅝ 33¼	32½ 32⅞	32⅝ 33¼	33¼ 34	32,700
44 May 29	59⅜ Feb 7	55¼ Mar 6	68 July 10	Southern Railway common	No par	59½ 60¾	59⅝ 60	59¾ 60⅜	59⅝ 60½	61 61½	6,400
18½ July 5	20⅜ Dec 31	19⅞ Feb 5	21⅜ May 3	5% non-cum preferred	20	20¾ 20⅞	20⅞ 21	21 21	*20⅝ 21	20⅝ 20¾	1,600
71 Feb 14	75 Apr 16	72½ Jan 21	80 Aug 1	Mobile & Ohio stock tr ctfs	100	*78 80	78½ 78½	*77½ 78½	*77½ 78½	*77½ 78½	20
22¾ May 29	35⅜ Mar 7	33¾ Mar 1	38⅛ Jun 21	Southwestern Public Service Co	1	36 36¼	36 36⅛	35⅞ 35⅞	36 36	36 36	3,800
11 Nov 1	26¾ Jan 5	15 Jan 2	20½ Oct 18	Spalding (A G) & Bros Inc	1	19¼ 19⅞	20 20	20 20⅜	19⅝ 19⅝	19⅝ 19⅝	3,700
9¾ Oct 23	47¾ Jan 2	10⅝ Mar 6	15¾ Sep 18	Spartans Industries	1	13⅞ 14⅜	13⅝ 14¼	13¼ 13½	*13⅜ 13½	12⅝ 13½	6,500
4 Jun 25	8¼ Jan 24	6⅞ Jan 3	10⅞ Sep 5	Sparton Corp	2.50	9¼ 9¼	9¼ 9¼	9¼ 9⅜	9⅜ 9⅜	8¾ 9¼	8,100
24 Oct 3	42½ Jan 2	25⅞ Mar 19	40⅞ Oct 24	Spencer Chemical Co common	6	40¾ 40⅞	40¾ 40¾	40¾ 40⅞	40¾ 40⅞	40¾ 40¾	6,100
90 Jan 15	95¾ Dec 26	94¼ May 7	97½ Oct 16	4.20% preferred	100	*97½ 99	*97½ 99	*97½ 99	*97½ 99	97½ 97½	50

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
						LOW AND HIGH SALE PRICES					
10½ Oct 22	24⅛ Jan 2	12⅞ Mar 26	19⅜ Oct 4	Sperry Rand Corp common	50c	16⅞ 18	17⅜ 18⅛	17⅛ 17¾	17 17⅜	16⅞ 17⅜	609,200
90 Aug 16	97 May 9	92 Apr 24	98½ Feb 7	$4.50 preferred		*94½ 94¾	94 94½	94½ 94½	94½ 94½	95 95	310
20¼ Jun 25	38⅜ Mar 1	25 Jan 3	32¼ May 16	Spiegel Inc common	No par	28 28½	28⅛ 28⅝	28¼ 28⅝	27⅝ 28⅝	27⅝ 28	13,200
81 Sep 25	86 Mar 8	82⅛ Jan 2	92 Sep 18	$4.50 preferred	No par	90¼ 90⅜	*89¾ 90⅜	*89¾ 90⅜	90⅜ 90⅜	89¾ 89¾	40
44⅛ Jun 25	39½ Dec 4	35⅞ Jan 2	49 Sep 3	Square D Co	5	44⅝ 45¾	44⅝ 45⅛	44⅝ 45½	44¾ 45⅜	45½ 45⅞	8,400
— —	— —	34⅛ Aug 26	43⅛ May 29	Staley A E Mfg Co	10	35¾ 36⅝	35⅛ 36	35¼ 35½	35¼ 35¼	35½ 36	2,700
48 May 29	77¾ Jan 2	64 Jan 2	76 July 5	Standard Brands Inc com	No par	74⅝ 75½	74 74⅞	72¼ 73¾	72⅛ 72¾	72¼ 73⅝	5,300
74½ July 2	83¼ Apr 25	81 Jan 22	85¾ Apr 15	$3.50 preferred	No par	84 84	84 84	84⅛ 84⅞	84⅛ 84⅛	84 84¾	470
15¼ Oct 24	35⅛ Jan 2	12½ Aug 13	20½ Feb 14	Standard Kollsman Industries	1	15⅜ 17	15⅛ 15¾	15 15⅜	14¾ 15⅛	14⅝ 14⅞	57,200
50 May 29	65⅝ Dec 5	61¼ Feb 28	69¼ Apr 24	Standard Oil of Calif com	6.25	64⅜ 65⅜	64 65	63⅝ 64¾	63⅞ 64¾	64⅛ 64⅝	39,600
81¼ May 29	98½ Dec 26	93 Feb 13	98¼ Apr 9	$3.30 conv preferred	No par	95⅛ 95½	95⅛ 95½	95¼ 95¼	95⅛ 95½	95⅛ 95⅛	5,300
39⅞ Oct 26	58¼ Feb 15	46⅝ Jan 2	65⅞ Aug 16	Standard Oil of Indiana	25	x63½ 64½	63 64⅛	62 63	62 62½	61½ 62	32,600
45⅜ May 28	59¾ Dec 26	58⅜ Jan 2	73⅜ Sep 20	Standard Oil of New Jersey	7	71¼ 72⅛	72 73¼	70⅜ 71⅝	70⅜ 72	70⅞ 71¼	137,400
48 May 29	59¾ Feb 8	52⅝ Jan 2	70⅝ May 13	Standard Oil of Ohio common	10	69¼ 69⅞	69 69½	68¾ 69¼	68¾ 69	68⅝ 69¼	4,000
85 July 17	95¼ Feb 28	90 Jan 22	94 Oct 16	3¾% preferred series A	100	*93½ 95½	*93½ 95	*93½ 95	*93⅜ 95	*93⅜ 95	—
11⅛ Jun 25	23⅝ Mar 5	12⅛ July 23	16¼ Feb 26	Standard Packaging Corp com	1	13¾ 13⅞	13½ 13⅞	13½ 13¾	13⅝ 13⅞	13⅝ 13⅞	15,600
41½ Oct 22	71 Mar 12	45 Oct 1	53½ Jan 9	$1.60 convertible preferred	20	47 47	*46½ 48	*46½ 48	47¼ 47¼	47½ 47½	300
21½ Jun 25	29½ Mar 9	21⅝ Sep 19	26 Jan 17	$1.20 convertible preferred	20	23 23¼	23 23⅜	23 23½	23 23⅜	23½ 23¾	5,800
22 Jun 22	30¾ Mar 15	23 May 24	27½ Jan 29	6% convertible preferred	20	24 24	23⅞ 24	24 24⅛	24 24¼	23¾ 24⅜	4,400
10⅞ Oct 31	22⅞ Feb 12	11⅜ July 18	16⅜ Jan 24	Standard Pressed Steel Co	1	11⅞ 12	11¾ 11⅞	11¾ 11⅞	11¾ 12	11⅝ 11⅞	10,400
18⅜ Oct 24	40¼ Jan 2	20½ Mar 25	25¾ Sep 25	Stanley Warner Corp	5	24¼ 24¾	23½ 24½	24 24⅜	24⅛ 24½	24⅛ 24⅝	40,300
6⅜ May 29	11¼ Mar 6	7¼ Jan 2	11⅛ Nov 1	Stanray Corp	1	10¾ 10¾	10⅝ 10¾	10⅝ 10¾	10⅝ 10¾	10½ 11⅛	17,500
22 Jan 5	32¼ Dec 21	29 Mar 18	31¾ Aug 12	Starrett Co (The) L S	No par	30¾ 30¾	*30¾ 31	*30¾ 31	30⅞ 30⅞	30¾ 30¾	700
25¾ Oct 24	47⅞ Jan 29	31⅝ July 23	38⅝ Jan 15	Stauffer Chemical Co common	5	35⅛ 35⅞	35⅛ 35½	35 35⅛	34½ 35¼	34⅜ 34¾	12,900
81⅝ Feb 28	84½ Nov 28	82 Aug 7	85 Feb 27	3½% preferred	100	*82½ 85½	*82⅛ 85½	*82⅛ 85½	*82⅛ 85½	*82⅛ 85½	—
14¾ May 29	19½ Jan 17	12¼ Oct 15	17¼ Feb 6	Sterchi Bros Stores Inc	1	12⅝ 12⅞	13 13	12¾ 13	*12¾ 13	*12¾ 13	1,000
— —	— —	24⅝ July 23	35 Sep 12	Sterling Drug Inc	2.50	31⅛ 31¾	31¼ 31¾	30⅛ 31¼	30⅛ 30¾	30⅛ 30¾	37,200
24¾ Oct 22	37 Feb 6	29½ Jan 18	38¼ Aug 2	Stevens (J P) & Co Inc	15	32½ 33	32⅜ 32⅝	32⅝ 32¾	32⅞ 33¾	33⅞ 34¼	19,900
23 Jun 25	34 Feb 28	29¼ Feb 25	37⅞ Oct 31	Stewart-Warner Corp	2.50	35¼ 36⅜	36 36¾	36½ 37	36⅞ 37⅞	37¼ 37⅞	14,400
15¾ Oct 26	33⅞ Jan 2	17¾ Jan 11	24¼ Jan 25	Stokely-Van Camp Inc common	1	20½ 20¾	20⅜ 20½	20¼ 21⅝	20½ 21	20¾ 21⅝	8,800
18 Nov 9	20¼ May 17	18¾ Jan 11	21 Aug 20	5% prior preference	20	*20 20⅜	20⅜ 20⅜	20¼ 20¼	*20 20½	*20 20½	200
38½ Oct 24	70½ Feb 13	50⅛ Mar 20	62 Aug 29	Stone & Webster	1	60⅝ 60⅞	61 61½	60½ 61	60⅜ 60⅞	60 60¼	3,500
10½ Jun 25	16¼ Nov 23	14¼ July 12	19⅜ Oct 21	Stone Container Corp	1	17¼ 18	18 18¼	17⅝ 17⅞	*17⅜ 17⅝	17½ 17⅞	1,900
27¼ May 29	33¼ Apr 24	31 Jan 2	45⅜ Aug 29	Storer Broadcasting Co	1	42 43	41⅛ 42	41½ 42	41⅝ 41⅝	41½ 41½	6,500
21½ May 29	44 Jan 15	23½ Jan 2	34¾ May 14	Stouffer Foods Corp	1.25	30 30⅛	30⅝ 30¾	*30⅝ 31¼	31⅛ 31¼	31⅛ 31½	2,400
6 May 29	10¾ Feb 13	5⅞ May 17	8¾ Sep 12	Studebaker Corp	1	6⅞ 7	6¾ 7	6¾ 6⅞	6¾ 6⅞	6½ 6⅞	119,500
14½ Oct 24	30⅜ Jan 2	16½ Oct 9	21½ Apr 16	Suburban Gas	1	17 17¼	17 17¼	16⅞ 17	16⅞ 17	16¾ 16⅞	5,800
20¼ May 29	28¾ Jan 2	25⅛ Jan 2	31⅜ May 14	Suburban Propane Gas Corp	1	27¼ 27⅝	x27⅛ 27½	27 27½	27 27⅜	27⅜ 27¾	5,700
15⅜ Jan 2	21¾ Aug 8	18⅜ Jan 3	28½ May 21	SuCrest Corp	1	21¼ 21⅝	22 22	21⅝ 21⅝	*21⅝ 22¼	21¾ 21¾	1,500
8⅛ Oct 24	16⅜ Jan 19	8¾ Jan 2	10¼ Feb 5	Sun Chemical Corp common	1	8⅞ 9	8⅞ 9	8⅞ 9⅛	8⅞ 9⅛	9 9⅛	5,500
83 Oct 17	92 May 14	85 Jan 7	98½ May 10	$4.50 series A preferred	No par	*93½ 95½	*93½ 95½	*94 95½	*94 95½	*94 95½	—
43 May 29	53⅛ Jan 15	43½ Jan 3	59 Sep 20	Sun Oil Co	No par	x53¾ 54¾	52 53⅞	51¼ 51⅞	50½ 51⅞	51⅝ 53	10,700
32 May 29	45¼ Apr 23	41⅛ Jan 4	55¼ Jun 25	Sunbeam Corp	1	53⅝ 53⅞	53⅝ 54	53⅝ 53⅝	53½ 54	53⅜ 54½	20,400
17¾ May 29	24⅞ Nov 29	20¾ Oct 14	28⅛ May 23	Sunstrand Corp	5	21⅜ 21⅞	21 21¾	21 21⅜	21 21⅛	21⅛ 22⅜	10,800
21⅛ Oct 24	28¾ Feb 8	25¼ Jan 2	39⅜ Oct 21	Sunray DX Oil Co	1	36¾ 37½	36⅛ 37⅛	36 36⅞	x34 37¼	32¾ 33¾	329,600
— —	— —	50½ Aug 6	56⅜ May 2	Sunshine Biscuits Inc	6.25	52⅛ 52½	x52 52⅞	52¾ 52¾	52½ 53	52½ 53	4,800
6 May 29	12⅛ Aug 13	7¾ Jan 2	12¼ Jun 12	Sunshine Mining Co	10c	10⅜ 10⅝	10⅜ 10½	10⅜ 10¾	10½ 10⅝	10⅝ 10⅝	8,600
795 Jun 27	1385 Feb 21	1045 Jan 21	1559 May 14	Superior Oil of California	25	1250 1260	1241 1280	1265 1265	1260 1270	1260 1270	510
12¼ Oct 24	24¼ Mar 21	15⅝ Jan 2	22⅛ Oct 25	Sweets Co of America	1.38 8/9	21¾ 21⅞	21⅝ 21⅞	21¼ 21⅝	21 21	21¼ 21⅜	2,100
31½ Oct 24	49⅜ Feb 27	38½ Sep 30	44⅜ Apr 10	Swift & Co	25	40⅜ 40⅝	40½ 42	41⅛ 42⅛	41½ 41⅝	40¾ 41⅜	21,800
22⅛ Jun 25	47½ Jan 4	29⅝ Apr 2	40 Aug 29	Swingline Inc class A	1	36 36⅞	36⅝ 37	36⅞ 37⅛	36⅞ 37⅜	36⅞ 37⅜	10,600
11¾ May 29	18 Feb 2	15⅜ Jan 2	20¼ Sep 13	Symington Wayne Corp	1	18⅛ 18⅜	18¼ 18¼	18⅛ 18½	18¼ 18⅜	18¼ 18⅜	13,100
				T							
13 Jun 27	19 May 2	17⅞ Jan 2	28¼ May 20	Taft Broadcasting Co	1	23 23⅛	23⅛ 23¾	23¼ 23¾	23 23½	23¼ 23¼	4,300
29½ May 29	55⅞ Mar 23	25⅜ Oct 7	42¼ Jan 18	Talcott Inc (James)	4.50	28 28¾	28⅛ 28½	28 28¼	28⅛ 28½	28⅛ 28½	16,500
— —	— —	¶30¾ Jan 4	49¾ Sep 6	Talon Inc	5	42⅞ 43¼	43 45¼	44⅜ 45⅜	45½ 46¼	45⅞ 46¼	17,100
4⅞ May 29	11¼ Jan 2	5½ Jun 6	7⅞ Oct 18	Tandy Corp	1	7⅜ 7⅝	7¼ 7½	7⅛ 7¼	7 7¼	7 7⅜	8,100
— —	— —	¶18¾ Aug 21	29½ Jan 23	Technical Material Corp	12½c	21½ 22⅞	21⅜ 21⅞	21⅛ 21¾	21 21⅜	21⅛ 21⅜	11,900
4¾ Oct 24	16⅜ Feb 14	4⅜ July 22	7⅝ Jan 25	TelAutograph Corp	1	5⅝ 5¾	*5½ 5¾	5⅜ 5⅝	5¼ 5⅜	5¼ 5⅜	3,900
15⅜ Oct 31	25¼ Mar 2	17¾ Jan 2	21⅞ Sep 9	Tennessee Gas Transmission Co	5	20⅜ 20¾	20⅜ 20⅝	20⅜ 20⅝	20¼ 20⅝	20½ 20⅝	74,700
45 Jun 25	61⅞ Dec 26	59½ Jan 7	74½ Aug 28	Texaco Inc	12.50	67¼ 68	67¼ 67⅞	66½ 67⅜	66 67¼	66⅛ 66¾	81,500
14 May 29	18⅞ Mar 5	16¼ Jan 2	20½ Oct 31	Texas Eastn Transmission Corp	3.50	19¼ 19¾	19⅝ 19⅞	19⅝ 20⅜	20¼ 20½	20¼ 20½	81,800
34½ May 29	45¾ Mar 29	41¼ Mar 4	49¼ May 22	Texas Gas Transmission Corp	5	43⅛ 43⅛	43½ 43⅝	43½ 43½	43½ 43¾	44 44½	3,100
32½ Jun 25	52¾ Apr 11	41⅝ Jan 2	62¼ Jun 11	Texas Gulf Producing Co	33⅓	58⅜ 58½	58¼ 58⅜	58⅛ 58⅜	58⅜ 58¾	58¾ 59¼	28,100
11⅛ Oct 22	23½ Jan 15	12¾ Mar 26	18⅛ Oct 17	Texas Gulf Sulphur	No par	17⅝ 17⅞	17⅜ 17¾	17⅛ 17⅜	17 17¼	17 17⅜	43,300
49 Oct 22	125½ Jan 4	57 Apr 5	97⅜ Oct 23	Texas Instruments Inc	1	92¼ 95⅞	91⅝ 93⅝	89⅝ 92⅛	89⅞ 91⅞	91⅞ 93⅛	66,900
33½ May 29	52½ Nov 29	47⅝ Jan 2	68⅝ Nov 1	Texas Pacific Coal & Oil	10	67⅝ 67⅞	67⅞ 68	68 68	68 68½	68½ 68⅝	14,900
13½ July 19	21⅞ Feb 7	17½ Jan 3	32⅜ Sep 23	Texas Pacific Land Tr sub shr ctfs	1	24¼ 26½	24¾ 25⅜	24⅞ 25⅜	24¾ 26¾	26⅞ 27¾	45,700
37⅛ Jun 25	51¾ Nov 28	50½ Jan 24	58¾ Sep 3	Texas Utilities Co	No par	54¼ 55⅛	53¾ 54⅞	54⅛ 54⅞	54 54½	53½ 54¾	19,000
22⅝ May 29	31¾ Mar 9	29½ Mar 21	40¾ Oct 29	Textron Inc common	50c	39¾ 40⅜	38⅞ 40¾	39⅝ 40⅝	39½ 39⅞	39⅜ 39⅞	68,700
26⅝ May 29	33½ Mar 9	32 Jan 2	43 Oct 29	$1.25 conv preferred	No par	42½ 42½	42 43	42½ 42½	42 42	42¼ 42½	1,400
19⅛ Jun 25	27¾ Mar 1	25⅝ Jan 2	35¼ Apr 30	Thatcher Glass Mfg Co	5	29⅝ 30⅜	29¼ 30	29⅜ 29½	29¼ 29⅞	29⅞ 30⅜	9,500
18⅜ Jun 25	44⅛ Jan 22	18¾ Sep 26	29⅞ Jan 4	Thiokol Chemical Co	1	22¾ 24	22⅛ 22⅞	22⅛ 22⅞	22⅜ 24⅛	23½ 24	113,600
23⅛ Oct 17	29⅜ Dec 10	24⅝ Oct 2	30⅞ May 31	Thomas & Betts Co	1	26¼ 26⅜	25⅝ 26	25½ 26	25¾ 25¾	25⅛ 25⅜	2,300
10 Jun 19	24 Jan 3	10⅜ Oct 31	14 Feb 18	Thompson (J R)	7.50	10¾ 10¾	*10¾ 11	*10½ 10⅞	10⅜ 10⅜	*10¼ 10¾	200
37⅝ Jun 25	66 Jan 2	47⅝ Oct 11	60⅛ May 8	Thompson-Ramo-Wooldridge com	5	53⅜ 54⅜	52⅝ 53⅜	51½ 52¾	50¼ 51½	50 51⅛	16,200
83 Jan 12	88½ Apr 6	89½ Jan 11	93½ Oct 23	4% preferred	100	*93 94½	*93 94½	*93 94½	*93 94½	*93 94½	—
25½ Oct 25	36 Apr 4	27⅞ Sep 19	33⅜ Feb 13	Thor Power Tool Co	No par	*28½ 29	28½ 28¾	*28½ 29	29 29	29 29	400
15⅜ Oct 24	23¼ Feb 16	19⅜ Mar 4	28 July 12	Tidewater Oil common	10	25⅛ 25⅜	25 25¼	25 25⅛	25 25⅛	24½ 25	15,800
23⅝ Jan 3	25¼ Nov 2	24¾ Mar 13	25⅝ Mar 20	$1.20 preferred	25	25 25⅛	25⅛ 25⅛	25⅛ 25⅛	25¼ 25⅜	25¼ 25¼	3,300
45 Jun 25	57¼ Feb 7	53⅝ Jan 2	72¾ Nov 1	Timken Roller Bearing	No par	67⅝ 70⅜	70½ 71⅞	69¼ 70½	70¼ 71	70⅜ 72¾	25,600
15 Oct 25	25½ Mar 26	16⅞ Apr 26	22 Sep 24	Tishman Realty & Construction	1	21⅜ 21¾	21⅜ 21⅝	20½ 21⅛	20¾ 20⅞	20½ 20⅞	2,600
20¼ May 29	27⅛ Jan 15	25¾ Mar 1	30½ Sep 20	Toledo Edison Co	5	29⅞ 30	29⅞ 30	29⅞ 30	29½ 29¾	29 29¼	3,700
45 May 29	63¾ Jan 30	58¼ Jan 3	73¾ July 3	Torrington Co	No par	64¾ 65¼	64 64½	62½ 63½	61½ 61½	60½ 61½	3,300
15¼ Oct 24	42¾ Feb 8	20 Sep 17	29¾ May 1	Tractor Supply Co class A	1	20¼ 20½	20⅝ 21⅝	21 21⅝	21⅛ 21½	21 21¼	5,300
51 Jun 25	81½ Jan 2	64½ Nov 1	76¾ Apr 24	Trane Co	2	65 66⅛	64¾ 65⅞	65⅜ 66	65 65⅞	64½ 65½	6,800
7½ May 29	14¼ Jan 19	14¾ Oct 25	27¼ Oct 21	Trans World Airlines Inc	5	26 26⅝	26 26⅜	25½ 26	26⅛ 26¾	26½ 26¾	43,300
13 Oct 23	34½ Apr 23	15¼ Oct 10	22½ Apr 15	Trans-World Financial Co	1	15 15¼	15 15	15 15⅛	14⅞ 15¼	15¼ 16	4,900
28¼ Jun 25	48⅞ Feb 15	44½ Jan 3	54⅞ Aug 16	Transamerica Corp common	2	50½ 51⅜	50¼ 51	50¾ 51	50¾ 51	51 51¼	14,100
108 Jun 21	141 Jan 2	133½ Feb 4	161⅛ Sep 4	4½% conv preferred	100	150 150	148¼ 151½	149 149¼	150 150	150⅜ 150⅜	1,300
6¼ May 29	18⅞ Jan 2	3⅞ Aug 8	7¾ Jan 24	Transitron Electronic Corp	1	6 6⅜	6⅛ 6⅝	6⅜ 6¾	5⅞ 6⅜	6 6⅜	61,300
8½ May 29	15¾ Feb 14	9⅜ Mar 1	12⅜ Apr 3	Transwestern Pipeline Co	1	9⅞ 10	9⅞ 10⅛	9⅞ 10	9⅞ 10	10 10⅛	9,500
34 May 29	51½ Feb 8	42⅜ Mar 4	49½ Sep 6	Tri-Continental Corp common	1	47½ 48⅛	47¼ 47⅞	47 47⅜	46½ 47¼	46⅜ 47	11,800
— —	— —	53⅜ Sep 20	55¾ May 13	$2.50 preferred	50	*53½ 53⅞	53½ 53½	*53½ 53¾	53⅝ 53¾	*53¼ 53⅝	1,600
13 Oct 26	26⅞ Feb 16	14¾ Jan 2	28⅜ May 15	Tung-Sol Electric Co common	1	20⅛ 20½	19⅞ 20	19¼ 19⅞	19½ 20	19⅞ 19⅞	1,600
46 Oct 29	52¼ Feb 5	43⅜ Aug 15	50 July 1	5% conv pfd series of 1957	50	45½ 45½	45 45¾	45½ 45½	*45 45½	*45 45½	900
1⅝ Oct 24	39⅜ Jan 22	20 Jan 2	37 Jun 3	20th Century-Fox Film Corp	1	30¼ 31½	30½ 32⅜	30⅝ 31¼	30 30⅞	30⅛ 30½	40,000
6¾ May 29	11⅞ Jan 2	7¼ July 16	11 Jan 22	Twin Industries Corp	1	7½ 7½	7¾ 7¾	*7⅞ 7⅞	7¾ 7¾	7½ 7¾	1,800
				U							
15 Oct 24	19¼ May 15	17⅛ Jan 2	23½ Apr 18	Udylite Corp (The)	1	20⅝ 21⅜	20⅝ 21	20¼ 20½	20¼ 20⅜	20⅜ 20⅜	3,500
7 Jun 25	10¾ Mar 22	8⅛ Jan 3	17¼ Oct 18	Unarco Industries	5	15¾ 16½	15¾ 15⅞	15⅝ 16	15¾ 15⅞	15⅜ 16	5,600
16¾ Oct 23	27⅝ Jan 15	21½ Jan 29	27½ Aug 26	Unilever Ltd Amer dep rcts ord		25⅞ 26½	25⅝ 26	25¾ 25⅞	25¾ 26	26⅛ 26¼	9,200
— —	— —	— —	— —	When issued		*19½ 20	*19½ 19¾	*19⅜ 19⅞	*19⅜ 19⅝	*19⅜ 19⅝	—
— —	— —	— —	— —	Foreign transactions					26⅞ 27		500
— —	— —	— —	— —	Foreign transaction wi		— —	— —	— —	— —	— —	—
— —	— —	38¼ Oct 31	40⅛ Oct 8	Unilever N V ord shares	20 g	38½ 38¾	38½ 39	38⅝ 38¾	38¼ 38¾	38½ 39	22,100
— —	— —	— —	— —	Foreign transactions		— —	— —	— —	— —	— —	—
31¾ May 29	43¾ Mar 15	34 July 1	42 Sep 20	Union Bag-Camp Paper Corp	6⅔	40⅛ 40¾	40⅜ 40⅝	40⅛ 40¾	40 40⅜	40 40¼	22,800
83 Jun 27	121⅜ Jan 2	100¾ Jan 2	114¾ Oct 29	Union Carbide Corp	No par	108⅝ 111⅜	111¾ 114¾	112 114⅜	111½ 113⅜	x112¼ 113⅜	59,000
— —	— —	26½ Sep 30	29⅜ Sep 3	Union Electric Co common	5	27⅜ 27⅝	27⅜ 27¾	27½ 27¾	27½ 27¾	27¼ 27½	20,400
94¾ July 24	101¼ Dec 7	100 Jan 2	102¾ May 17	$4.50 preferred	No par	101 101	101 101	101¼ 101¼	101 101⅜	101 101¾	390
78 Feb 2	83½ Dec 13	82½ May 23	85½ Sep 3	$3.70 preferred	No par	*83 86	*83 86	*83 86	*83 86	83 83	10
72½ Jun 29	78 Dec 19	75⅝ Jan 25	82 Mar 14	$3.50 preferred	No par	78 79	77½ 77⅞	78½ 78½	78½ 78½	77¼ 77½	200
84¼ Jan 18	92 Dec 28	89½ Oct 1	95 Jan 14	$4 preferred	No par	*91⅜ 92½	*91⅜ 92½	91⅜ 91⅜	*91½ 92	*91½ 92	100
43½ May 29	69½ Jan 3	59⅜ Jan 25	83⅞ Aug 29	Union Oil of California	25	78½ 79⅜	79¼ 80⅛	79 80	79⅝ 79⅞	79¾ 80⅜	17,500
27½ May 29	35 Dec 4	33¼ Jan 2	42 May 21	Union Pacific RR Co common	10	38⅜ 39¼	38⅝ 39	38½ 39	38⅝ 39¾	39¾ 40⅜	35,500
8¼ Jan 2	8⅞ Feb 28	8¾ Jan 2	9¾ Oct 14	$4 non-cum preferred	10	9½ 9⅝	9½ 9½	9½ 9½	9½ 9½	9½ 9⅝	14,200
22 Nov 8	39 Feb 19	26⅜ Jan 2	35⅜ Jun 12	Union Tank Car Co	No par	33¼ 33½	33⅛ 33¾	33¼ 33¾	33¼ 33½	33½ 33¾	10,600
20⅛ Oct 23	32¼ Mar 13	23½ Jan 2	32⅝ Jun 4	Union Twist Drill Co	5	26⅛ 26½	26 26	25⅝ 25⅞	*25¾ 26	26 26	1,400
20⅝ Jun 25	39⅝ Jan 19	31¼ Jan 3	43⅜ Jun 24	United Air Lines Inc	10	36⅞ 37⅝	37⅜ 38⅜	37⅛ 37⅞	36½ 37⅛	36¼ 37	41,900
38¼ Jun 25	54⅞ Dec 5	40½ Oct 10	53⅞ Jan 8	United Aircraft Corp common	5	44 44¾	43⅛ 44⅛	42⅜ 43⅛	41½ 42⅜	41⅝ 42	32,400
100 Jun 26	113 Dec 5	95½ Oct 25	112 Jan 18	4% (series of 1955) conv pfd	100	*95 100	*96½ 100	99 100	*98½ 102	*98½ 102	300
88½ July 23	102¼ Dec 18	85¼ Oct 21	102½ Jan 2	4% (series of 1956) conv pfd	100	87 87	88 88	*87⅛ 87⅞	87⅞ 88	88 88	900
22¾ Oct 24	35⅝ Mar 15	17¾ Aug 20	32 Feb 21	United Artists Corp	1	22⅝ 23	22⅝ 22⅞	22¼ 22¾	22¼ 22½	21⅝ 22½	13,700
33¾ May 29	50¼ Mar 16	30¼ May 1	40¾ Jan 10	United Biscuit Co of Amer	No par	34 34¼	33½ 34	33 33¾	33 33½	32¼ 33	11,900
— —	— —	16¼ Oct 31	31 Jan 10	United Board & Carton Corp	10	16⅞ 17	16½ 16⅞	*16½ 16⅞	16¼ 16½	*16 16⅜	700
24 Jun 25	33⅞ Mar 11	29 Jan 28	38⅜ Aug 27	United-Carr Fastener Corp	2.50	35⅜ 35¾	35¾ 36	*35¼ 35½	34¼ 35⅜	34 34¼	2,300
6⅝ Jun 27	8¾ Jan 5	8 Jan 2	8⅞ Aug 30	United Corp	1	8⅝ 8¾	8¾ 8⅝	8⅝ 8¾	8⅝ 8¾	8⅝ 8¾	19,300
41⅝ Jun 2	64 Jan 3	46⅜ Oct 15	59 Jan 21	United Electric Coal Cos	5	46½ 46½	46⅝ 46⅝	*47 47⅜	47 47	47¼ 47⅜	1,100
16¾ May 28	23¼ Feb 21	17¾ Aug 16	20 Jan 30	United Engineering & Foundry	5	19⅛ 19¼	19⅛ 19½	x18⅞ 19⅛	18⅞ 19⅛	18⅞ 19⅛	4,200
18½ Oct 24	56 Mar 2	20½ Mar 19	29¾ Sep 4	United Financial Corp of Calif	1	25 25⅝	24⅝ 25	24¼ 24⅞	24 24¼	24⅛ 24½	17,900
17½ Oct 24	30½ Feb 2	20 Oct 9	30⅛ May 22	United Fruit Co	No par	22¾ 23⅛	21¾ 22½	21½ 21⅞	21⅛ 21⅝	21¼ 21½	24,700
29¾ May 28	38⅞ Jan 2	35⅛ Mar 14	39⅞ Sep 4	United Gas Corp	10	37⅞ 38⅝	38¼ 38⅞	38⅜ 38⅞	38⅛ 38½	38 38¼	19,900
19½ May 29	25¾ May 10	21¼ Jan 2	28 Sep 30	United Gas Improvement Co	4.50	27 27	26⅞ 27	27 27¼	26⅞ 27	26⅞ 27	3,600
15⅜ May 29	20½ Mar 20	19 Jan 2	23¾ May 16	United Greenfield Corp	10	19⅞ 20⅜	20 20	20 20⅛	19⅞ 20	20 20	2,400
16¼ Oct 23	25 Mar 26	17⅛ Aug 12	19⅞ Jan 30	United Merch & Mfgrs Inc	1	18¾ 18⅞	18¾ 19	18⅞ 19	18⅜ 19⅛	18½ 18¾	20,700
⅞ May 29	1⅜ Jan 2

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 Oct. 28	Tuesday Oct. 29	Wednesday Oct. 30	Thursday Oct. 31	Friday Nov. 1	Sales for the Week Shares
					LOW AND HIGH SALE PRICES					
19⅛ Oct 22	41⅛ Feb 14	24¾ Jan 2	32¼ May 23	U S Borax & Chemical Corp com—1	31⅜ 32¼	31½ 31⅝	31⅛ 31¼	31⅛ 31⅛	30½ 31⅛	16,200
95¼ Aug 10	98¼ Dec 24	98¼ Jan 4	100 July 19	4½% preferred ——100	99¼ 99¼	*99¼ 100½	*99¼ 100½	*99¼ 100½	99¼ 99¼	60
23¼ Jun 25	32¾ Mar 9	26 Jan 3	33¼ Sep 4	U S & Foreign Securities——1	30⅝ 31⅜	31 31	31 31⅛	*30⅝ 31	30½ 30⅝	2,500
28¼ Jun 25	47⅞ Mar 23	36¼ Feb 11	47½ Sep 4	U S Freight Co——No par	42¼ 42½	42¼ 42½	42¼ 42⅝	42¼ 42⅜	42¼ 42⅝	9,900
65¼ Oct 24	105¼ Jan 4	73 Jan 2	90⅜ Sep 20	U S Gypsum Co common——4	86 86¾	86¼ 86⅜	86¼ 86¾	86½ 87	87¾ 88¾	7,900
153 July 11	164½ May 25	161½ Jan 4	171 Apr 3	7% preferred ——100	*169½ 172	171 171	*171 173		*17[illegible] 17[illegible]	10
10⅜ Oct 23	24¼ Mar 2	8⅜ Oct 1	15¾ Jan 29	U S Industries Inc common——1	9⅛ 9½	9 9¼	9 9⅛	9 9¼	9⅜ 9⅞	23,500
43 Jun 21	48½ Mar 29	45½ Feb 19	50¼ May 9	4½% preferred series A——50	*44 48	*44 48½	*44 48½	*44 47½	*44 47½	
30⅛ Jan 2	42¼ Sep 18	39⅜ Jan 4	49¾ Jun 7	U S Lines common——1	42¾ 43¼	42¾ 43¼	42¼ 42½	42 42⅜	42 42⅜	1,900
8¾ Jan 16	9¼ Feb 5	8⅝ Jan 3	10⅛ Oct 4	4½% preferred ——10	*9½ 10	10 10	*9¾ 10¼	*9¾ 10⅜	*9¾ 10⅜	100
14 Oct 23	23⅜ Feb 23	15⅛ Jan 2	20¼ Aug 16	U S Pipe & Foundry Co——5	19⅜ 19½	19⅜ 19½	19½ 19⅝	19½ 19⅝	19⅜ 19½	11,200
23¼ Dec 18	31¼ May 4	24¾ Jan 4	27⅝ Feb 4	U S Playing Card Co——5	25¼ 25⅜	25⅛ 25¼	25⅛ 25⅜	25⅛ 25⅜	25⅛ 25¼	1,900
38 Aug 7	53⅜ Mar 20	42¾ Jan 3	63¾ Sep 24	U S Plywood Corp common——1	60¾ 60⅞	60⅛ 60⅞	60 60	59⅜ 60⅛	59¾ 60¼	4,200
79 Jan 12	82½ Sep 4	81½ Jan 4	89½ Jun 14	3¾% preferred series A——100	*88 90	*88 90	*88½ 91	*88 90	*88 90	
36 Oct 23	60⅝ Feb 9	40¼ Jan 2	49⅞ Aug 26	U S Rubber Co common——5	47⅜ 48¾	47⅜ 48	46 47	4[illegible] 47¼	46[illegible] 47	24,000
152¼ July 2	164 May 2	161¾ Jan 2	171½ Nov 1	8% non-cum 1st preferred—100	169¼ 169¾	169¾ 170¾	170¼ 170¼	170¼ 170¼	170¾ 171½	650
22¼ May 29	35 Mar 27	26⅞ May 28	33½ Sep 3	U S Shoe Corp——No par	29½ 29⅝	29½ 29⅝	29½ 29⅝	29½ 29⅝	29½ 29¾	5,500
22⅜ Jun 26	51 Dec 31	48⅛ Jan 2	115⅞ Sep 13	U S Smelting Ref & Min com—50	88½ 91¾	87 90¾	87⅜ 89¼	82¾ 86	86½ 91⅞	94,000
49¼ July 2	62½ Dec 31	56 Jan 10	87½ Sep 12	7% preferred ——50	70¼ 71½	70½ 71	70½ 70⅞	68 70½	70 73⅜	6,900
37¾ Oct 22	78⅞ Jan 2	43½ Jan 2	57½ Oct 17	U S Steel Corp common——16⅔	53½ 54½	54½ 55⅞	53⅝ 54⅞	53½ 54⅛	53¾ 54¼	152,600
139½ July 2	152¾ Apr 17	150 Jan 2	137⅜ Mar 26	7% preferred ——100	155½ 155¾	156 156	155¾ 156	x154½ 155	154 154½	2,600
23½ May 29	39⅜ Feb 6	26⅜ Jan 2	31⅝ May 14	U S Tobacco Co common——No par	28¾ 29	28¾ 28⅞	28½ 28⅝	28⅛ 28⅞	28½ 28⅝	5,000
37 Jan 4	39½ July 17	38½ Jan 4	40⅞ Sep 16	7% non-cumulative preferred—25	*40¼ 40⅞	*40¼ 40⅞	40½ 40½	*40¼ 40⅞	*40¼ 40⅞	60
17⅛ Jun 22	42⅜ Jan 22	23⅛ Feb 25	31¼ Sep 3	U S Vitamin & Pharmaceutical—1	28½ 29	x28½ 29⅛	28⅜ 29	28 28⅞	28¼ 28⅞	7,200
		35¾ Apr 18	41¾ May 7	United Utilities ——5	40 40⅝	40 40	39⅝ 40⅛	40 40¼	40 40	7,000
6 Oct 29	14½ Mar 23	6 May 6	8½ Jan 25	United Whelan Corp——30c	7⅝ 7⅞	7½ 7⅝	7⅜ 7⅝	7 7⅛	6⅝ 6⅞	18,200
5¼ May 29	11⅛ Apr 2	6⅝ Sep 17	9⅛ Feb 14	Universal American Corp com—25c	6¾ 6⅞	6⅝ 6⅞	6⅝ 6⅝	6⅝ 6¾	6¾ 6⅞	7,600
34¾ Feb 2	40⅜ Apr 24	38 Oct 4	41¼ Sep 4	Convertible preferred ——5	38¼ 39¾	*38¼ 39	38¼ 38¼	*38½ 39	38 38½	900
		24⅝ Oct 21	25⅞ Sep 4	Conv 2nd preferred 1st series—35	24⅞ 25	25 25⅜	25 25	25 25	25 25¼	3,700
19¾ Oct 19	38⅞ Jan 3	24¾ Jan 2	33⅛ Apr 15	Universal-Cyclops Steel Corp——1	27½ 27¾	27½ 28¼	27¾ 28	27½ 28¼	28⅜ 28¾	8,900
33⅞ Oct 24	54 Feb 6	34¾ Mar 1	40 Aug 30	Universal Leaf Tobacco com—No par	36¾ 36⅞	36¾ 37	36 36½	36⅝ 36⅝	36¼ 36⅞	9,200
158 Aug 8	170 Feb 2	160¼ Jan 3	166½ Sep 5	8% preferred ——100	162 162	*162 164	162 163¾	161¾ 162	*162¼ 163	260
10⅝ Oct 24	31½ Jan 2	13¼ Apr 4	20⅜ Jun 13	Universal Match Corp——2.50	14⅝ 14⅞	14½ 14¾	14½ 14¾	14⅝ 15½	14⅝ 15⅜	28,000
29½ Oct 24	61½ Mar 14	28⅜ Apr 3	42¾ Jan 8	Universal Oil Products Co——1	32⅜ 33⅛	32⅜ 32⅝	32¼ 32½	32⅛ 32½	32 32⅜	25,400
28¾ Oct 31	55 Jan 2	32¾ Jan 2	50½ Oct 21	Upjohn Co ——1	49¼ 50	48 49½	47 48¼	46¼ 47⅝	48 49	28,700
		16¾ Mar 20	24⅜ Jun 18	Uris Buildings Corp——10c	19¾ 20	20 20¾	20⅝ 20⅝	20⅛ 20⅜	20⅜ 20½	5,100
31½ May 29	40⅞ Mar 20	36⅛ Oct 30	41¾ Apr 4	Utah Power & Light Co——12.80	36⅝ 36⅞	36⅜ 36⅝	36⅛ 36½	36¼ 36½	36¼ 36⅜	13,600
				V						
22¼ May 29	33½ Feb 1	28⅜ Jan 3	36⅞ Apr 16	Vanadium-Alloys Steel Co——5	32⅜ 32⅝	32⅛ 32⅛	31⅝ 32	*31¾ 32	31⅞ 32⅛	1,600
12⅜ Dec 19	28⅜ Jan 16	12½ Mar 20	15⅝ Oct 17	Vanadium Corp of America——1	14⅜ 14¾	14½ 14⅝	14 14⅛	13⅞ 14	13⅞ 14	8,400
20 May 29	28½ Dec 31	26⅜ Mar 1	30⅜ Jun 4	Van Raalte Co Inc——10	28⅛ 28¼	28¼ 28¼	28¼ 28¼	28¼ 28¼	28¼ 28¼	2,000
22⅜ Jun 22	45⅞ Feb 19	16½ Aug 7	37⅛ Jan 14	Varian Associates ——1	20½ 21⅜	19¾ 20¾	19⅜ 19¾	19½ 20⅜	19½ 20¼	76,500
19⅛ Jun 25	50¾ Jan 2	16⅛ Sep 30	32½ Jan 23	Vendo Co ——1.25	16⅝ 17⅛	16½ 16¾	16⅝ 16¾	16½ 16⅞	16½ 17	15,800
8 Oct 24	18 Jan 10	8½ July 22	13 Oct 28	Victor Comptometer Corp——1	12⅜ 13	12⅝ 12⅞	12 12⅝	12¼ 12⅝	12⅜ 12⅝	55,100
27 Jun 25	44⅜ Mar 23	39½ Jan 22	81½ Sep 3	Virginia Carolina Chemical com—1	77¾ 79	77½ 78½	76⅛ 77⅛	76 77½	77½ 78	21,700
44 Oct 24	53¼ Dec 31	53 Jan 2	87¼ Sep 17	5% convertible preferred ——50	85¼ 86½	86 86	84¼ 84¼	84¼ 84¼	*85 85¾	800
		40⅜ Oct 14	47 May 13	Virginia Elec & Power com—No par	42⅝ 43¼	42⅝ 43⅛	42¾ 43⅜	42¾ 43⅜	42⅜ 42⅞	23,200
103½ July 18	111½ Dec 13	108¼ Sep 23	113 Jan 10	$5 preferred ——100	*108½ 109¼	109⅛ 109¼	108½ 109	109 109	108½ 108½	290
86 Jan 19	92⅜ May 22	91 Jan 14	98½ Aug 21	$4.04 preferred ——100	*91 92½	*91 92½	*91 92½	*91 92½	*91 92½	
89½ Jan 2	94½ Feb 13	94 July 15	99½ May 20	$4.20 preferred ——100	*94⅞ 96	*95 96	*95 96	*95 95½	*95 95½	
88 Jun 29	92¼ Feb 20	93 Jan 3	97 July 17	$4.12 preferred ——100	*94½ 95¼	*94½ 95¼	*94½ 95¼	*94½ 95¼	*94½ 95¼	
102½ Aug 24	105½ Oct 16	104⅜ Oct 7	106½ Apr 5	$4.80 preferred ——100	*104¾ 105½	*104¾ 105½	104¾ 104¾	*104¾ 106	*104¾ 106	200
16⅛ Jun 25	26⅜ Jan 3	21 Jan 16	28⅜ May 14	Von's Grocery Co——1	26⅛ 26½	25⅝ 26	25 25½	25⅜ 25⅝	25½ 26	3,200
16 Oct 23	36⅞ Jan 4	18½ Mar 22	29⅜ Jun 11	Vornado Inc ——10c	23 23½	22½ 22⅞	22⅛ 22½	22 22⅜	22 22⅝	8,400
8½ May 29	14⅜ Feb 21	10¼ Jan 2	14¼ Apr 24	Vulcan Materials Co common—1	11⅝ 12	11½ 11⅝	11½ 11¾	11⅝ 11¾	11⅝ 11¾	5,100
101⅞ Sep 10	106 Jan 30	104 Jan 4	108 Aug 21	6¼% preferred ——100	*105 105¾	*105 105¾	*105 105¾	105 105	105 105	30
				W						
74 July 9	88 Feb 20	79 July 18	87 Jan 10	Wabash RR 4½% preferred—100	83½ 84	83¾ 83¾	*83½ 84	*83½ 84	*83½ 84	110
16 Oct 26	31 Jan 3	19⅝ Jan 2	25⅜ May 13	Wagner Electric Corp——15	20⅞ 21⅜	20⅞ 21½	20⅝ 21	20¼ 20⅞	20½ 20¾	13,500
5⅜ Oct 24	9⅜ Jan 4	6¾ Mar 6	9⅛ May 24	Waldorf System ——No par	*7¾ 8	7¾ 7¾	7¾ 7¾	7¾ 7¾	7⅞ 8	1,100
		23⅛ Sep 30	25 Sep 23	Walgreen Co——5	23¾ 24	23⅝ 24	23⅝ 24	23⅝ 23⅝	23⅛ 23½	4,500
40½ Jun 25	57¼ Jan 2	50¾ July 29	56½ Jun 5	Walker (Hiram) G & W——No par	53 53⅛	53 53½	53½ 53½	53 53¼	53¼ 53¼	1,900
				Foreign transactions	52 52					200
21¼ Oct 25	44¾ Feb 8	23⅞ July 25	28½ Nov 1	Wallace & Tiernan Inc——50c	27¼ 27½	27 27½	26⅝ 27	26⅞ 27⅜	27¼ 28½	21,300
4¼ Oct 19	8¼ Feb 20	5½ Oct 8	8¾ Feb 11	Walworth Co ——2.50	5⅝ 5⅞	5⅝ 6	5⅝ 5⅝	5½ 5¾	5½ 5⅝	3,700
5⅝ Oct 25	9⅝ Feb 21	6¼ May 3	9 May 24	Ward Baking Co common——1	8⅜ 8⅝	8⅜ 8⅜	8⅜ 8½	8⅜ 8½	8⅜ 8½	2,200
59¼ Jun 15	72 Mar 12	58⅝ Sep 5	76⅛ Jun 17	6% preferred ——100	61¼ 61⅞	61¼ 61½	61½ 61½	61⅛ 61⅛	61⅛ 62	650
		17½ Feb 20	33 Oct 25	Warner Brothers Co——No par	32½ 32⅞	32⅛ 32½	31¾ 32½	31¾ 32¼	31¼ 32	4,500
10½ Oct 24	20¾ Feb 9	12⅞ Mar 20	16¼ Jun 17	Warner Bros Pictures Inc——1.25	14⅜ 14⅞	14½ 14⅞	14½ 14¾	14½ 14⅞	14½ 14¾	16,700
22 Oct 24	38¼ Apr 19	25 Mar 11	31 July 10	Warner Co ——10	27¾ 28	27⅞ 29	28⅝ 28¾	29 29	28¾ 28¾	1,800
17⅜ Oct 3	27⅞ May 17	23¼ Jan 2	29¼ Apr 8	Warner-Lambert Pharmaceutical—1	26½ 26⅞	26½ 27	26¼ 26¾	26¼ 27	26⅜ 26¾	53,400
92 Oct 5	105 Dec 28	103 Feb 14	110 May 14	$4.00 convertible preferred—100	*106 107½	106 106	*105 106¾	*105¼ 106	106 106½	300
		69 Nov 1	79 Sep 23	Warner & Swasey Co——1	72 73¼	70 72¼	70 70¼	x69½ 70½	69 69⅞	7,500
29 Oct 2	54¾ Jan 2	32 Jan 3	42¾ Sep 20	Warren (S. D.) Co——No par	40¾ 40¾	40½ 40¾	40 40	40⅜ 41	41 41¾	3,300
29 May 29	40¾ Jan 2	33⅜ Mar 4	40⅞ May 28	Washington Gas Light Co——No par	36¾ 37½	36⅞ 37¼	36⅞ 36⅞	36½ 37⅛	36 36½	5,100
39 May 29	51 Jan 2	47¼ Jan 2	51 Feb 1	Washington Water Power——No par	47¼ 48	47¼ 47¾	47½ 47¾	47½ 47¾	47½ 48	5,900
29¾ May 29	37⅞ Mar 19	31¾ Jan 2	40⅜ May 22	Waukesha Motor Co——5	*37½ 38⅛	38 38	*37⅜ 38¼	37½ 38	*37¼ 38	300
26¾ Oct 26	36½ Feb 8	30⅛ Feb 5	35 Sep 9	Wayne Knitting Mills——5	*35 35⅜	*35 35⅛	35 35	35 35	35 35	600
		9⅜ Oct 10	13¼ Aug 22	Webb (Del E) Corp——No par	10⅛ 10½	10 10⅜	9⅞ 10¼	9⅞ 10	9¾ 9⅞	19,400
2⅞ Oct 22	5¼ Jan 31	2⅞ Apr 2	3½ May 8	Welbilt Corp ——1	2⅞ 3	2⅞ 3	3 3	2⅞ 3	2⅞ 3	2,200
		12½ Oct 8	21⅞ Jan 23	Welch Scientific Co ——1	13¼ 13½	13⅛ 13⅜	13 13⅜	12⅞ 13	12⅞ 13	5,400
		39¼ Mar 1	53¾ Apr 15	Wesco Financial Corp——1	40⅝ 41¼	39¾ 41	40⅛ 40⅜	40 40½	40 40⅞	16,000
8⅜ Oct 23	14⅞ Feb 20	9 Mar 11	13¼ Oct 17	West Kentucky Coal Co——4	*12¼ 12⅜	12¼ 12¼	12¼ 12¼	*12¼ 12⅝	*12¼ 12⅝	500
95¼ Jun 25	102½ Apr 4	99¼ Sep 23	106½ Feb 15	West Penn Power 4½% pfd——100	100⅞ 100⅞	100 101¼	100 100	*100 101	100 100	400
87 Jan 11	95 Dec 28	94½ Jan 14	98 Mar 12	4.20% preferred series B——100	*94½ 95½	*94½ 95½	*94 95½	*94 95½	*94 95½	
85¾ Jan 3	92 Apr 30	91½ Jan 14	94½ May 17	4.10% preferred series C——100	*92¾ 95	*92¾ 95	*92¾ 95	*92¾ 95	*92 95	
26½ Oct 22	46 Mar 12	30½ Jan 2	45⅜ Oct 17	West Va Pulp & Paper common—5	43 43¾	43⅛ 43½	43 43⅜	42¾ 43	42⅝ 43	19,200
97½ Feb 16	102 Dec 5	100½ Jan 4	103 Mar 4	4½% preferred ——100	*101¾ 103	*101 102½	*101 102½	101 101	101 101	100
19 May 29	32¼ Dec 4	28 Jan 8	72⅜ Oct 29	Western Air Lines Inc——1	x69⅝ 71	71 72⅜	69⅞ 71⅛	69⅜ 70⅞	70 70⅞	16,200
23½ Jun 25	39 Jan 2	31⅝ Jan 17	43⅝ Sep 12	Western Bancorporation ——2	42½ 43	42⅜ 42¾	42⅜ 43⅛	42⅜ 42⅞	42⅜ 42⅞	16,800
13 Jun 27	29 Feb 21	18⅞ Jan 2	24⅜ Aug 29	Western Maryland Ry com—No par	20⅛ 20¾	20⅛ 20½	20 20⅜	20¼ 20¼	20½ 20½	3,100
23½ July 31	32¼ Feb 9	28 Jan 2	32½ Jun 3	4% non-cum 2nd preferred—40	*29⅜ 30¼	*29¾ 30¼	29¾ 29¾	*29⅜ 30¼	*29⅜ 30¼	100
18⅞ Jun 14	29¼ Dec 31	29 Jan 2	39⅜ Jun 3	Western Pacific RR——No par	35⅛ 35¼	x34½ 34¾	34½ 35¼	34¾ 34⅞	35¼ 35¾	1,900
21½ Oct 24	41¾ Jan 4	25⅜ Jun 25	35⅜ Oct 23	Western Union Telegraph——2.50	33½ 34¾	33 34	33 33⅞	32⅞ 33¾	33¼ 34	45,300
21⅞ Oct 24	30⅜ Mar 12	25 Jan 2	32 May 16	Westinghouse Air Brake——10	28¾ 28⅞	28⅝ 29	29 29⅜	29¼ 29⅜	29½ 29⅞	14,000
25 May 29	39⅛ Jan 2	31⅞ Jan 2	41⅜ Oct 9	Westinghouse Electric common—6.25	38 39	37¾ 38⅞	37½ 38½	37⅛ 37⅝	37⅛ 37¾	92,000
80 Jun 27	88½ Jan 31	86¾ Apr 19	90¾ Oct 30	3.80% preferred series B——100	*90 90¾	*90 90¾	90¾ 90¾	*89¾ 90¾	*89¾ 90¾	100
108½ Sep 24	118 Apr 2	110 Feb 15	116¼ Sep 11	Wheeling & Lake Erie Ry——100	*114¾ 119	*114¾ 119	*114¾ 119	*114¾ 119	*114¾ 119	
25 Sep 10	42¾ Jan 2	27 Jan 2	35⅛ Sep 6	Wheeling Steel Corp common—10	31 31⅜	30¾ 31⅛	30⅝ 31½	30⅝ 31½	30½ 31⅛	8,400
90¼ Oct 29	96½ Apr 18	92 Jan 3	101½ May 27	$5 preferred ——100	97¾ 98½	*98 99	98¾ 98¾	99 99½	98½ 98½	180
25¾ May 11	36⅞ Dec 20	35½ Jan 7	55¼ Nov 1	Whirlpool Corp common——5	50 52½	52 53½	53⅜ 54½	54⅝ 55	54¼ 55¼	31,100
71¼ May 14	77 Apr 24	77 Jan 4	88¼ Nov 1	4¼% convertible preferred—80	85 85	*85 89	*85 89	*85¼ 89	88¼ 88¼	400
29 Oct 24	47¼ Mar 28	33⅞ Jan 4	56 Oct 31	White Dental Mfg (The S S)——20	51¼ 53⅞	51 51¾	50½ 53	53½ 56	51 53½	19,300
		27¼ July 22	34¼ Sep 25	White Motor Co common——1	31½ 32½	31⅜ 31⅞	30⅞ 31½	30½ 31	30⅝ 31	25,200
100 Feb 23	103½ Nov 19	100 Jun 25	107 Jun 10	5¼% preferred ——100	*103 104½	104½ 104½	104½ 104½	*104¼ 105¾	104¾ 104¾	80
5 May 29	10¼ Jan 15	6¾ Jan 2	10½ Aug 14	White Sewing Machine common—1	9⅜ 9⅞	9⅜ 9½	9⅜ 9½	9⅜ 9½	9⅜ 9⅝	5,600
20 Oct 26	25 Jan 19	21½ Jan 2	29½ Aug 13	Prior preference ——20	*25 26	*25 26	25 25½	*25 26	*25 26	200
32½ Aug 17	43½ Feb 28	39 Jan 2	47¾ Aug 20	$3 convertible preferred—50	*44¾ 46	46 46	46½ 46½	46½ 46½	*46½ 47	500
18¼ Dec 27	26¾ Mar 2	14 Mar 29	19⅜ Jan 15	White Stores Inc——1	14¾ 15	14½ 14¾	14⅜ 14½	14¼ 14⅜	14 14⅛	3,500
26½ May 29	48 Mar 22	34 July 24	48⅛ Oct 25	Wickes Corp ——5	47¾ 48⅛	47⅝ 48	46⅜ 47¾	45½ 46⅛	44¼ 46	4,700
		22⅞ Nov 1	24½ Oct 29	When issued ——2.50	24¼ 24¼	24¼ 24½	24 24	23 23¾	22⅞ 22⅞	2,400
18 Jun 25	32¾ Feb 20	25⅜ Mar 6	37⅜ Sep 13	Wilcox Oil Co——5	x31¾ 32¼	31⅞ 32¼	31¾ 31⅞	31½ 32	30⅝ 31⅜	4,600
33¾ Oct 22	57 Feb 16	35 Oct 16	44 Jun 13	Wilson & Co Inc common—No par	38⅛ 38¾	38 38¾	37¼ 38½	37⅛ 37¾	36¾ 37¼	13,900
84⅞ Mar 16	88 Nov 15	87 Jan 2	93⅛ Feb 12	$4.25 preferred ——No par	*90½ 91½	*90 91	*90 91	*90 91	*90 91	
5 Jun 26	9⅜ Feb 7	6½ Jan 2	9¾ Mar 28	Windsor Industries Inc——10c	9 9	9 9	9 9	9 9¼	9 9⅛	3,900
22 Jun 26	39 Jan 2	26⅞ Mar 1	32½ Sep 6	Winn-Dixie Stores Inc——1	29⅝ 30¾	30 30⅛	29⅜ 29¾	29½ 29¾	29⅜ 30	7,200
		28 Oct 14	32¼ May 17	Wisconsin Elec Power Co com—10	28¼ 28⅞	x28⅛ 28¼	28⅛ 29	28¼ 28⅝	28¼ 28⅜	12,500
125 Feb 9	131½ Apr 10	129¾ Oct 3	136½ Apr 8	6% preferred ——100	*131½ 132	132 132	133½ 133½	*133 135	*133 135	20
31¼ May 29	44¾ Dec 28	42⅜ Jan 30	47 May 13	Wisconsin Public Service Corp—10	45 45	45 45¼	44¾ 44¾	44¾ 45	45½ 45¾	2,700
20 Oct 23	29¾ Dec 5	28 Jan 2	41⅝ Sep 20	Witco Chemical Co Inc——5	38 38⅜	38⅛ 38½	38⅛ 38½	38 38⅜	38⅛ 38½	3,900
23 Oct 15	29⅜ Jan 22	24½ Jan 3	29¼ Sep 16	Woodward Iron Co——10	27⅞ 28	27¾ 28	27⅞ 27⅞	28 28¼	28 28¼	2,000
55 Oct 24	92¼ Jan 2	62⅞ Feb 5	75⅞ Oct 21	Woolworth (F W) Co——10	74 74¾	x74 75	74½ 75¼	75 75⅜	74½ 75¾	20,400
25⅝ Oct 22	58 Feb 8	26¼ Jan 2	36¾ Oct 17	Worthington Corp common—10	35⅞ 36⅜	35½ 35⅞	35¼ 35½	35¼ 35½	35½ 35¾	14,000
81¼ Jun 28	93 Jan 16	85 Jan 7	94 July 18	4½% prior preferred ——100	92¼ 92½	92¼ 92¼	92¼ 92¼	*92¼ 93	*92¼ 93	190
92½ Jun 25	131 Jan 2	96¼ Jun 28	107 Jan 25	Wrigley (Wm) Jr——No par	100 101¾	101 101	*100 101½	100 100¼	99¼ 99¼	1,100
8 Jun 25	11½ Feb 28	9⅛ Oct 9	12 Mar 29	Wyandotte Worsted Co——5	*9¼ 9¾	*9⅜ 9¾	*9¼ 9¾	9¼ 9¼	9⅜ 9⅜	600
				X						
87½ Jun 14	166¼ Jan 4	146¼ Jan 24	377½ Nov 1	Xerox Corp——1.25	340 344½	345 361	350½ 358½	352 364½	366 377½	111,800
				Y						
19 Jun 27	30⅜ Feb 21	23 Jan 2	33¾ Oct 16	Yale & Towne Mfg Co——10	33 33¼	33⅛ 33½	33⅛ 33⅜	33 33⅜	— —	71,400
22¾ Oct 23	38½ Feb 16	25¼ Jan 2	37⅞ Sep 17	Young Spring & Wire Corp——5	32¾ 34⅜	34⅜ 34½	34 34¼	33¼ 33¾	34 34	4,200
65½ Oct 22	107¾ Mar 28	84¾ Jan 2	128¾ Nov 1	Youngstown Sheet & Tube—No par	123½ 124⅞	124½ 126⅜	124½ 126¼	124½ 127¼	126¾ 128¾	15,700
14⅜ Oct 25	30⅞ Mar 16	18⅝ Jan 2	32 Oct 31	Youngstown Steel Door——No par	30 30¾	30½ 31½	30¾ 31½	31⅜ 32	31¼ 31⅞	36,300
				Z						
42¾ Oct 24	75⅝ Mar 15	51 Mar 6	84¼ Oct 28	Zenith Radio Corp——1	79⅛ 84¼	79⅝ 83	77½ 79¾	77¼ 81⅜	78⅝ 83	276,400

*Bid and asked prices; no sale on this day. f Cash sale. wd When distributed. x Ex-dividend. y 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		Range for Previous Year 1962 Highest		Range Since Jan. 1, 1963 Lowest		Range Since Jan. 1, 1963 Highest		GOVERNMENT BONDS NEW YORK STOCK EXCHANGE	Monday Oct. 28 Bid	Monday Oct. 28 Ask	Tuesday Oct. 29 Bid	Tuesday Oct. 29 Ask	Wednesday Oct. 30 Bid	Wednesday Oct. 30 Ask	Thursday Oct. 31 Bid	Thursday Oct. 31 Ask	Friday Nov. 1 Bid	Friday Nov. 1 Ask	Sales for Week Bonds ($)
--	------	--	------	--	------	--	------	Treasury 4¼s May 15 1975-1985	101.12	101.20	101.10	101.18	101.8	101.16	101.4	101.12	101.16	101.14	---
--	------	--	------	--	------	--	------	Treasury 4¼s Aug 15 1987-1992	101.12	101.20	101.10	101.18	101.8	101.16	101.4	101.12	101.8	101.16	---
--	------	--	------	--	------	--	------	Treasury 4⅛s May 15 1989-1994	98.27	98.31	98.22	98.26	98.20	98.24	98.16	98.20	98.16	98.20	---
--	------	--	------	--	------	--	------	Treasury 4s Feb 15 1969	100.1	100.5	99.30	100.2	99.30	100.2	99.28	100.	99.27	99.31	---
--	------	--	------	--	------	--	------	Treasury 4s Oct 1 1969	100.1	100.5	99.30	100.2	99.30	100.2	99.28	100.	99.27	99.31	---
--	------	--	------	--	------	--	------	Treasury 4s Aug 15 1970	99.31	100.3	99.28	100	99.28	100	99.26	99.30	99.26	99.30	---
--	------	--	------	--	------	--	------	Treasury 4s Aug 15 1971	99.22	99.26	99.19	99.23	99.18	99.22	99.16	99.20	99.14	99.18	---
--	------	--	------	--	------	--	------	Treasury 4s Feb 15 1972	99.13	99.17	99.9	99.13	99.9	99.13	99.7	99.11	99.7	99.11	---
--	------	--	------	--	------	--	------	Treasury 4s Aug 15 1972	99.11	99.15	99.7	99.11	99.7	99.11	99.5	99.9	99.5	99.9	---
--	------	--	------	--	------	--	------	Treasury 4s Aug 15 1973	98.29	98.31	98.25	98.27	98.25	98.27	98.22	98.24	98.23	98.25	---
--	------	--	------	--	------	--	------	Treasury 4s Feb 15 1980	98.16	98.24	98.12	98.20	98.10	98.18	98.8	98.16	98.10	98.14	---
--	------	--	------	--	------	--	------	Treasury 4s Feb 15 1988-1993	98.6	98.14	98.2	98.10	98.2	98.10	97.30	98.6	97.30	98.6	---
--	------	--	------	--	------	--	------	Treasury 3⅞s May 15 1968	99.20	99.24	99.18	99.22	99.18	99.22	99.17	99.21	99.17	99.19	---
--	------	--	------	--	------	--	------	Treasury 3⅞s Nov 15 1968	99.12	99.14	99.10	99.12	99.10	99.12	99.10	99.12	99.10	99.12	---
--	------	--	------	--	------	--	------	Treasury 3⅞s Nov 15 1971	98.16	98.20	98.12	98.16	98.11	98.15	98.9	98.13	98.8	98.12	---
--	------	--	------	--	------	--	------	Treasury 3⅞s Nov 15 1974	97.19	98.25	97.16	97.22	97.14	97.20	97.10	97.16	97.13	97.17	---
--	------	--	------	--	------	--	------	Treasury 3¾s Aug 15 1968	99	99.4	98.30	99.2	98.31	99.3	98.30	99.2	98.30	99	---
--	------	--	------	--	------	--	------	Treasury 3¾s May 15 1966	99.25	99.27	99.25	99.27	99.25	99.27	99.25	99.27	99.23	99.28	---
--	------	--	------	--	------	--	------	Treasury 3½s Nov 15 1967	98.25	98.27	98.23	98.25	98.23	98.25	98.23	98.25	98.22	98.24	---
--	------	--	------	--	------	--	------	Treasury 3½s Nov 15 1980	92.12	92.20	92.10	92.18	92.10	92.18	92.6	92.14	92.2	92.10	---
--	------	--	------	--	------	--	------	Treasury 3½s Feb 15 1990	90.12	90.20	90.8	90.16	90.4	90.12	90.1	90.9	89.28	90.4	---
--	------	--	------	--	------	--	------	Treasury 3½s Nov 15 1998	89.16	89.24	89.10	89.18	89.10	89.18	89.4	89.12	88.30	89.6	---
--	------	--	------	--	------	--	------	Treasury 3⅜s Nov 15 1966	98.26	98.28	98.25	98.27	98.25	98.27	98.25	98.27	98.24	98.26	---
--	------	--	------	--	------	--	------	Treasury 3¼s Jun 15 1978-1983	89.10	89.18	89.6	89.14	89.4	89.12	89	89.8	89	89.8	---
--	------	--	------	--	------	--	------	Treasury 3¼s May 15 1985	89.8	89.16	89.4	89.12	89.4	89.12	89	89.8	89	89.8	---
--	------	--	------	--	------	--	------	Treasury 3s Feb 15 1964	99.27	99.29	99.27	99.29	99.27	99.29	99.27	99.29	99.27	99.28	---
--	------	--	------	--	------	--	------	Treasury 3s Aug 15 1966	98.6	98.10	98.4	98.8	98.5	98.9	98.5	98.9	98.4	98.6	---
--	------	--	------	--	------	--	------	Treasury 3s Feb 15 1995	86.14	86.22	86.10	86.18	86.10	86.18	86.6	86.14	86.4	86.12	---
--	------	--	------	--	------	--	------	Treasury 2⅝s Feb 15 1965	98.25	98.27	98.25	98.27	98.25	98.27	98.25	98.27	98.24	98.26	---
--	------	--	------	--	------	--	------	Treasury 2½s Jun 15 1962-1967	96	96.4	95.30	96.2	95.30	96.2	95.28	96	95.28	96	---
--	------	--	------	--	------	--	------	Treasury 2½s Dec 15 1963-1968	93.28	94.2	93.25	93.31	93.23	93.29	93.20	93.26	93.18	93.24	---
--	------	--	------	--	------	--	------	Treasury 2½s Jun 15 1964-1969	92.28	93.2	92.23	92.28	92.22	92.28	92.20	92.26	92.18	92.24	---
--	------	--	------	--	------	--	------	Treasury 2½s Dec 15 1964-1969	92.3	92.9	91.31	92.5	91.30	92.4	91.28	92.2	91.28	92.2	---
--	------	--	------	--	------	--	------	Treasury 2½s Mar 15 1965-1970	91.24	91.28	91.19	91.23	91.18	91.22	91.14	91.18	91.26	91.22	---
--	------	--	------	--	------	--	------	Treasury 2½s Mar 15 1966-1971	90.22	90.26	90.18	90.22	90.17	90.21	90.14	90.18	90.16	90.22	---
--	------	--	------	--	------	--	------	Treasury 2½s Jun 15 1967-1972	88.26	89	88.22	88.28	88.23	88.29	88.20	88.26	88.16	88.22	---
--	------	--	------	--	------	--	------	Treasury 2½s Sep 15 1967-1972	88.18	88.24	88.14	88.20	88.14	88.20	88.10	88.16	88.8	88.14	---
--	------	--	------	--	------	--	------	Treasury 2½s Dec 15 1967-1972	88.16	88.22	88.12	88.18	88.12	88.18	88.8	88.14	88.8	88.14	---
								Intl Bank for Reconstn & Develop—											
103.8	July 25	103.8	July 25	103.16	Mar 6	103.16	Mar 6	5s Feb 15 1985	106.16	107.16	106.16	107.16	106.16	107.16	106.16	107.16	106.16	107.16	---
101	July 11	101	July 11					4⅜s Nov 1 1980	103.24	104.24	103.24	104.24	103.24	104.24	103.24	104.24	103.24	104.24	---
101.8	July 10	101.8	July 10	102.16	Oct 7	102.16	Oct 7	4½s Dec 1 1973	101.16	102.16	101.16	102.16	101.16	102.16	101.8	102.8	101.16	102.8	---
--	------	--	------					4½s Jan 1 1977	101.16	102.16	101.16	102.16	101.16	102.16	101.16	102.16	101.8	102	---
--	------	--	------	99.16	Sep 18	99.16	Sep 18	4½s Feb 1 1982	101.16	102.16	101.16	102.16	101.16	102.16	101	102	101.8	102	---
--	------	--	------					4¼s May 1 1978	99.8	100.8	99.8	100.8	99.8	100.8	99.8	100.8	99.8	99.24	---
--	------	--	------					4¼s Jan 15 1979	99.8	100.8	99.8	100.8	99.8	100.8	99.8	100.8	99.8	99.24	---
--	------	--	------					4s Sep 15 1965	100.8	100.24	100.8	100.24	100.8	100.24	100.8	100.24	100.8	100.24	---
--	------	--	------					3¾s Oct 1 1964	100	100.12	100	100.12	100	100.12	100	100.12	100	100.16	---
--	------	--	------					3¾s May 15 1968	98.20	99.4	98.20	99.4	98.20	99.4	98.16	99	98	99	---
--	------	--	------					3½s Jan 1 1969	97	98	97	98	97	98	97	98	97	97.24	---
--	------	--	------					3½s Oct 15 1971	101.24	102.24	101.24	102.24	101.24	102.24	101.24	102.24	101.24	102.24	---
--	------	--	------					3⅜s May 15 1975	93.8	94.8	93.8	94.8	93.8	94.8	93.8	94.8	93	94	---
89	July 12	90	Jun 25	91.8	Sep 24	91.8	Sep 24	3¼s Oct 1 1981	89.8	90.8	89.8	90.8	89.8	90.8	89.8	90.8	89.8	90	---
--	------	--	------	--	------	--	------	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	---
100	Dec 28	100⅛	Dec 31	99½	Sep 4	101	Apr 11	Inter-American Development Bank—											
								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 Friday, November 1)

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
New York City							
Transit Unification Issue—							
3% Corporate Stock 1980	June-Dec	97⅛	97⅛	98⅛	7	97⅜	99⅞

Foreign Securities

WERTHEIM & Co.

Members New York Stock Exchange
One Chase Manhattan Plaza
New York

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FOREIGN GOVERNMENTS AND FOREIGN CORPORATE ISSUES						
Akershus (Kingdom of Norway) 4s 1968	Mar-Sept	--	*93⅝	--	--	91½ 92
Amsterdam (City of) 5¼s 1973	Mar-Sept	--	*102½	--	--	100 105½
Foreign transactions		103	103	103	1	-- --
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	--	64⅞	65	20	57⅝ 65
Australia (Commonwealth of)—						
20-year 3½s 1967	June-Dec	--	*97	--	--	95¼ 99
Foreign transactions		--	*97	98	--	-- --
20-year 3½s 1966	June-Dec	--	98¼	98¼	2	96½ 99⅛
Foreign transactions		--	98¼	98¼	14	-- --
15-year 3¾s 1969	June-Dec	--	*96⅛	96½	--	95½ 98¾
Foreign transactions		--	95¼	95¼	1	-- --
15-year 4½s 1971	June-Dec	99¼	99¼	100	5	98 101⅛
Foreign transactions		--	*	101	--	-- --
15-year 4¾s 1973	May-Nov	--	*101	--	--	99⅛ 101¾
Foreign transactions		100	99½	100¾	15	-- --
15-year 5s 1972	Mar-Sept	--	103½	103½	2	99¾ 104
Foreign transactions		103⅜	103½	103⅜	17	-- --
20-year 5s 1978	May-Nov	--	*100½	--	--	100 102½
Foreign transactions		101½	101½	101½	1	-- --
20-year 5½s 1979	Mar-Sept	--	103⅞	104	10	101 105¾
Foreign transactions		--	103	104¼	36	-- --
20-year 5¼s April 1980	April-Oct	--	*102	103	--	100 103⅞
Foreign transactions		--	*101½	103	--	-- --
20-year 5¼s Oct 1980	April-Oct	--	102⅞	102⅞	2	100 103¾
Foreign transactions		--	102½	102½	1	-- --
20-year 5½s 1981	Jan-July	--	*103½	104⅞	--	100¼ 105
Foreign transactions		--	*103⅜	104¼	--	-- --
20-year 5½s Jan 15 1982 old	Jan-July	--	*104½	105¼	--	101 105½
Foreign transactions		--	*103¾	105¼	--	-- --
20-year 5½s July 15 1982 new	Jan-July	--	104⅜	104⅜	1	100¼ 104⅞
Foreign transactions		--	103⅜	103⅜	10	-- --
20-year 5½s Oct 1 1982	April-Oct	--	*104	105	--	100 105
Foreign transactions		103⅝	103⅜	103⅝	1	-- --
20 year 5s 1983	Apr-Oct	--	100¾	100¾	2	98½ 101¼
Foreign transactions		--	100⅜	101	21	-- --
Austria (Rep) 5½s extl s f $ 1973	June-Dec	--	*102	103	--	101¼ 104½
Foreign transactions		--	102	103	14	-- --
Austrian Government 4½s assented 1980	Jan-July	--	91	91	1	87½ 91
§●Bavaria (Free State) 6½s 1945	Feb-Aug	--	--	--	--	-- --
4⅞s debs adj (series 8) 1965	Feb-Aug	--	101⅛	101⅛	1	100¾ 101⅜
Belgian Congo 5¼s extl loan 1973	April-Oct	--	*42	48	--	36 50
Belgium (Kingdom of) extl loan 4s 1964	June-Dec	--	*99¼	100	--	99¼ 101
5½s external loan 1972	Mar-Sept	--	*102⅜	--	--	100 105¾
5½s extl loan s f 1976	June-Dec	--	102½	102¾	12	-- --
Foreign transactions		--	*101½	103¼	--	100 105
5¼s extl loan 1977	April-Oct	102⅜	102¼	102⅝	10	-- --
Foreign transactions		--	*101⅝	--	--	97 102⅞
		102¾	101¾	102¾	24	-- --

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
●Berlin (City of) 6s 1958	June-Dec	--	--	--	--	--	--
§●6½s external loan 1950	April-Oct	--	--	--	--	--	--
4⅞s debt adj ser A 1970	April-Oct	--	*100⅛	--	--	94¾	102½
4½s debt adj ser B 1978	April-Oct	--	*97⅞	99½	--	96	101
Berlin City Electric Co—							
6s debentures 1955	April-Oct	--	--	--	--	--	--
6½s s f debentures 1951	June-Dec	--	--	--	--	--	--
6½s s f debentures 1959	Feb-Aug	--	--	--	--	--	--
Berlin Power & Light Co Inc—							
Debt adjustment—							
4⅞s debentures series A 1978	Jan-July	--	*80	86¾	--	77⅝	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	--	*	98½	--	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	--	90	91	12	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	90	90	90	20	78	99
§●7s Central Ry 1952	June-Dec	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	--	*	99	--	83	98½
5% funding bonds of 1931 due 1951							
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	--	89½	89½	1	78	99
Caldas (Dept of) 30-yr s f bonds 1978	Jan-July	--	*64	65	--	56⅞	65⅛
Canada (Dominion of) 2¾s 1974	Mar-Sept	--	*84	85½	--	82	88⅛
Foreign transactions		--	*82½	--	--	--	--
25-year 2¾s 1975	Mar-Sept	--	*82¼	--	--	83	87¼
Foreign transactions		--	--	--	--	--	--
Cauca Val (Dept of) 30-yr 3s s f bonds '78	Jan-July	--	*64	65	--	56⅞	65⅛
§●Chile (Republic) external s f 7s 1942	May-Nov	--	*100	--	--	--	--
§●7s assented 1942	May-Nov	--	*49½	49¾	--	--	--
●External sinking fund 6s 1960	April-Oct	--	*100	--	--	92	104¼
●6s assented 1960	April-Oct	--	*43½	--	--	--	--
●External sinking fund 6s Feb 1961	Feb-Aug	--	*100	--	--	92	99
●6s assented Feb 1961	Feb-Aug	--	*43½	--	--	--	--
●Ry external sinking fund 6s Jan 1961	Jan-July	--	*100	--	--	--	--
●6s assented Jan 1961	Jan-July	--	*43½	--	--	--	--
●External sinking fund 6s Sept 1961	Mar-Sept	--	*100	--	--	93	93
●6s assented Sept 1961	Mar-Sept	--	*43½	--	--	--	--
●External sinking fund 6s 1962	April-Oct	--	*100	--	--	--	--
●6s assented 1962	April-Oct	--	*43½	--	--	--	--
●External sinking fund 6s 1963	May-Nov	--	*100	--	--	101	103¼
●6s external 1963	May-Nov	--	*43½	--	--	46	46
External sink fund $ bonds 3s 1993	June-Dec	47	46⅜	47¼	80	40⅛	47¾
●Chile Mortgage Bank 6½s 1957	June-Dec	--	*100	--	--	--	--
●6½s assented 1957	June-Dec	--	*43½	--	--	--	--
●6¾s assented 1961	June-Dec	--	*43½	--	--	--	--
●Guaranteed sinking fund 6s 1961	April-Oct	--	*100	--	--	--	--
6s assented 1961	April-Oct	--	*43½	--	--	46	46
●Guaranteed sinking fund 6s 1962	May-Nov	--	*100	--	--	--	--
●6s assented 1962	May-Nov	--	*43½	--	--	--	--
●Chilean Consol Municipal 7s 1960	Mar-Sept	--	*100	--	--	92¼	92¼
●7s assented 1960	Mar-Sept	--	*43½	--	--	--	--
§●Cologne (City of) 6½s 1950	Mar-Sept	--	--	--	--	--	--
4⅞s debt adjustment 1970	Mar-Sept	--	*95⅜	--	--	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	89¼	89	89¾	19	79⅜	93¼
Copenhagen (City of)—							
5⅜s s f extl loan 1978	May-Nov	--	100½	100½	3	97	100½
Foreign transactions		--	100¼	100⅜	30	--	--
Copenhagen Telephone 5⅜s 1977	June-Dec	--	*102	--	--	99	103¾
Foreign transactions		--	102½	102½	1	--	--
5⅜s s f $ debentures 1978	Apr-Oct	--	*100	101	--	96	100¼
Foreign transactions		100⅜	100¼	100½	10	--	--
Costa Rica (Republic of) 3s 1972	April-Oct	--	67	67	1	63¼	71
Credit Froncier De France—							
5½s gtd extl loan 1979	June-Dec	--	*104⅛	104¾	--	101	107¼
Foreign transactions		104¼	103¼	104¾	44	--	--

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Friday, November 1)

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
Cuba (Republic of) 4½s external 1977	*June-Dec*	--	25	25½	8	20	28½
Foreign transactions		23¾	22¼	23¾	2	--	--
Cudinamarca (Dept of) 3s 1978	*Jan-July*	64	64	64	18	57	64
Czechoslovakia (State)—							
●Stamped assented (interest reduced to 6%) extended to 1960	*April-Oct*	--	29	29	1	19⅛	33
Denmark (Kingdom of) 5½s 1974	*Feb-Aug*	--	*102	104	--	99	105
Foreign transactions		--	101¾	101¾	5	--	--
5¼s extl loan 1977	*May-Nov*	--	99⅜	99⅜	2	96¾	101¼
Foreign Transactions		--	*99½	100	--	--	--
5¼s external loan 1978	*Mar-Sept*	--	99¾	99¾	15	96	99⅞
Foreign transactions		--	99⅜	99⅜	5	--	--
El Salvador (Republic of)—							
3½s external s f $ bonds Jan 1 1976	*Jan-July*	--	90	90	1	86	92¾
3s external s f $ bonds Jan 1 1976	*Jan-July*	--	*89	--	--	86	89½
Energy Supply Schwaben—							
5½s dett adjustment 1973	*Jan-July*	--	*95¼	--	--	95⅛	95½
●Estonia (Republic of) 7s 1967	*Jan-July*	--	*4½	14	--	4¼	5
European Coal and Steel Community—							
Coal and Steel Community—							
5½s secured (7th series) 1975	*April-Oct*	--	103½	103½	5	99	106
Foreign transactions		--	103	103⅛	11	--	--
5s secured (11th series) 1978	*Jan-July*	--	100¼	100¼	3	97	102½
Foreign transactions		--	99½	100⅛	38	--	--
5⅜s (13th series) 1980	*April-Oct*	--	*102¼	103	--	100½	104
Foreign transactions		--	*101⅜	102¼	--	--	--
5¼s s f debentures 1982	*April-Oct*	--	*100½	--	--	99¼	104⅜
Foreign transactions		--	101¾	101¾	4	--	--
Finland (Republic of)—							
Extl loan 6s 1973	*Mar-Sept*	99	99	99	58	97¾	99¼
§●Frankfurt on Main 6½s 1953	*May-Nov*	--	--	--	--	--	--
4⅞s sinking funds 1973	*May-Nov*	--	*95¼	--	--	95⅞	95⅞
German (Fed Rep of)—Extl loan of 1924							
5½s dollar bonds 1969	*April-Oct*	--	105	105	16	104¼	107¾
Foreign transactions		--	105	105	4	--	--
3s dollar bonds 1972	*April-Oct*	--	--	--	--	92	94⅛
Foreign transactions		--	--	--	--	--	--
Prussian Conversion 1953 loans—							
4s dollar bonds 1972	*April-Oct*	--	*101½	--	--	101⅜	102¾
International loan of 1930—							
5s dollar bonds 1980	*June-Dec*	--	*110	--	--	107⅜	110¾
Foreign transactions		--	110	110	6	--	--
3s dollar bonds 1972	*June-Dec*	--	*96	--	--	94¾	97
Foreign transactions		--	--	--	--	--	--
Greek Government—							
●7s part paid 1964	*May-Nov*	38	38	38	6	30	40
●6s part paid 1968	*Feb-Aug*	35	34⅞	35	42	26⅞	36⅜
§●Hamburg (State of) 6s 1946	*April-Oct*	--	--	--	--	--	--
Conv & funding 4½s 1966	*April-Oct*	--	*101⅜	--	--	101⅛	101⅜
Harpen Mining Corp—							
General mortgage 6s 1949	*Jan-July*	--	--	--	--	--	--
4½s debentures adjustment 1970	*Jan-July*	--	*95¼	--	--	95⅛	95⅛
International Tel & Tel—							
Sud America 7½s debs 1977	*Feb-Aug*	--	102¼	103½	19	98	106
Italian (Republic) ext s f 3s 1977	*Jan-July*	--	79	79	7	79	86¼
Foreign transactions		--	*76	78½	--	--	--
Italian Credit Consortium for Public Works—							
30-year gtd ext s f 3s 1977	*Jan-July*	--	*79	82¾	--	80	86
Foreign transactions		--	*--	78⅞	--	--	--
7s series B 1947	*Mar-Sept*	--	--	--	--	--	--
Italian Public Utility Institute—							
30-year gtd ext s f 3s 1977	*Jan-July*	--	80	80	2	79¼	86
Foreign transactions		--	*--	78⅜	--	--	--
§●7s series B 1952	*Jan-July*	--	--	--	--	--	--
§●Italy (Kingdom of) 7s 1951	*June-Dec*	--	--	--	--	--	--
Jamaica (Government of) 5¾s 1974	*Mar-Sept*	94⅞	94⅞	94⅞	1	92⅜	95
Japan 5½s extl s f 1974	*Jan-July*	--	*99¼	--	--	97⅛	101⅝
Foreign transactions		99¼	99¼	99¼	3	--	--
5½s extl loan 1980	*May-Nov*	98⅛	97⅞	98¼	13	94¾	98⅝
Foreign transactions		98⅛	98	98⅛	20	--	--
Japan Development Bank 6s 1976	*Mar-Sept*	--	*102⅜	--	--	98	102¾
Foreign transactions		--	103	103	14	--	--
6s gtd extl loan 1977	*May-Nov*	102	101⅞	102	7	97¼	102¾
Foreign transactions		--	*101⅝	--	--	--	--
6s gtd extl loan 1978	*F-A*	102⅜	102	102⅜	14	99	102¾
Foreign transactions		--	*101⅜	102⅜	--	--	--
Japanese (Imperial Government)—							
●6½s extl loan of '24 1954	*Feb-Aug*	--	--	--	--	240	240
6½s due 1954 extended to 1964	*Feb-Aug*	--	101¾	101¾	1	100¾	103
●5½s extl loan of '30 1965	*May-Nov*	--	--	--	--	217½	217½
5½s due 1965 extended to 1975	*May-Nov*	100	100	100	16	98½	102½
Foreign transactions		99½	99½	99½	2	--	--
§●Jugoslavia (State Mtge Bank) 7s 1957	*April-Oct*	--	*28⅝	29⅞	--	24⅝	28
KLM Royal Dutch Airlines—							
4¾s conv subord debs 1979	*Mar-Sept*	--	85	85½	11	82¾	89
Foreign transactions		84⅛	84⅛	84⅛	3	--	--
§●Kreuger & Toll 5s uniform code 1959	*Mar-Sept*	--	1	1	6	¾	2½
●Medellin (Colombia) 6½s 1954	*June-Dec*	--	--	--	--	--	--
30-year 3s s f $ bonds 1978	*Jan-July*	--	*64	65	--	57½	65
Mexican (U S) 6¾s extl s f 1978	*Jan-July*	--	100¾	100¾	52	98⅞	100⅞
§●Milan (City of) 6½s 1952	*April-Oct*	--	--	--	--	--	--
5½s extl loan 1978	*Jan-July*	--	95½	96	11	95	97⅝
Foreign transactions		--	*95	95¾	--	--	--
Minas Geraes (State)—							
●Secured extl sink fund 6½s 1958	*Mar-Sept*	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	*Mar-Sept*	--	*49	52	--	51	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*	--	103	103	3	99⅞	105¼
Foreign transactions		--	*102⅜	103¼	--	--	--
15-year 5¾s 1976	*April-Oct*	--	*103¼	104	--	100	105½
Foreign transactions		--	103	103	1	--	--
15-year 5⅛s 1977	*May-Nov*	--	101⅛	101⅜	6	98	101¾
Foreign transactions		--	101½	101¾	17	--	--
Nippon Tel & Tel Public Corp—							
6s gtd dollar bonds 1976	*April-Oct*	--	*102⅛	--	--	98	103¾
Foreign transactions		102⅛	102⅛	102⅛	5	--	--
6s gtd dollar bonds 1977	*Mar-Sept*	102¾	102¾	102¾	5	97¾	102¾
Foreign transactions		103	101¾	103	4	--	--
5¾ gtd dollar bonds 1978	*Jan-July*	--	99¼	100¾	24	98	100¾
Foreign transactions		99½	99½	99½	80	--	--
Norway (Kingdom of)—							
4¼s s f extl loan old 1965	*April-Oct*	--	99½	99½	1	99½	101¼
4¼s s f extl loan new 1965	*April-Oct*	--	*101	--	--	99¾	101½
5¼s s f extl loan 1973	*April-Oct*	--	*101½	--	--	99	103½
Foreign transactions		--	101¾	101¾	9	--	--
5½s external loan 1976	*May-Nov*	--	*100¾	102¼	--	98	103
Foreign transactions		--	*100¾	101½	--	--	--
5½s extl loan 1977	*Feb-Aug*	--	101⅛	101⅛	2	98	103½
Foreign transactions		--	*101	101⅜	--	--	--
5¼s external loan 1978	*May-Nov*	--	99¼	99⅜	26	96	99⅝
Foreign transactions		99	99	99⅜	20	--	--
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	100	2	98	100½
Oslo (City of) 5½s extl 1973	*June-Dec*	--	*100⅜	--	--	97	104
Foreign transactions		--	*100⅜	--	--	--	--
5¾s s f external loan 1975	*June-Dec*	--	*101½	--	--	101	106
Foreign transactions		--	*101½	104	--	--	--
5½s s f extl loan 1977	*April-Oct*	--	*100¼	101⅜	--	97	103
Foreign transactions		--	*99½	101½	--	--	--
5¼s s f extl loan 1978	*Jun-Dec*	98⅜	98¼	98⅜	6	95¾	98⅜
Foreign transactions		98⅜	98¼	98⅜	6	--	--
§●Pernambuco (State of) 7s 1947	*Mar-Sept*	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	*May-Sept*	--	--	--	--	49	60
●Peru (Republic of) external 7s 1959	*Mar-Sept*	--	*91½	--	--	--	--
●Nat loan extl s f 6s 1s series 1960	*June-Dec*	--	93	93	1	86¼	93
●Nat loan extl s f 6s 2nd series 1961	*April-Oct*	--	*91½	--	--	--	--
§●Poland (Republic of) gold 6s 1940	*April-Oct*	--	*10	--	--	7	8
●4½s assented 1958	*April-Oct*	--	*9	11	--	7	11¾
§●Stabilization loan sink fund 7s 1947	*April-Oct*	--	*10	--	--	7	8⅝
●4½s assented 1968	*April-Oct*	--	10½	11	16	7	11½
Foreign transactions		--	8	8	1	--	--
§●External sinking fund gold 8s 1950	*Jan-July*	--	*10	12	--	7	12
●4½s assented 1963	*Jan-July*	--	*9	11	--	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*	--	53	53	1	49	57
Rhodesia and Nyasaland—							
(Federation of) 5¾s 1973	*May-Nov*	--	*75½	--	--	73	91
§●Rio de Janeiro (City of) 8s 1946	*April-Oct*	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	*April-Oct*	--	78	79	4	70	79
§●External secured 6½s 1953	*Feb-Aug*	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2%) 2012	*Feb-Aug*	--	58	58	10	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*	--	*64⅛	75	--	63	68
●6s internal sinking fund gold 1968	*June-Dec*	--	--	--	--	103	103
Stamped pursuant to Plan A (interest reduced to 2%) 2012	*June-Dec*	--	*65	70	--	62¼	70
●7s external loan of 1926 due 1966	*May-Nov*	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	*June-Dec*	--	*66	72	--	58	70
7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	*June-Dec*	--	*65	--	--	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*	--	--	--	--	98	99
Serbs Croats & Slovenes (Kingdom)—							
●8s secured external 1962	*May-Nov*	--	*30⅛	35	--	25	28⅞
●7s series B secured external 1962	*May-Nov*	--	*30⅛	35	--	24⅜	30
●Silesia (Prov of) external 7s 1958	*June-Dec*	--	*10½	15½	--	7⅞	7⅞
●4½s assented 1958	*June-Dec*	--	*8¾	10½	--	6⅞	10½
South Africa (Union of) 4⅛s 1965	*June-Dec*	98½	98½	98½	1	98½	100
5½s external loan Jan 1968	*Jan-July*	--	*98½	--	--	98½	100
Foreign transactions		--	*--	100	--	--	--
5½s external loan Dec 1 1968 new	*June-Dec*	--	*97¾	--	--	97¾	100¼
Foreign transactions		--	97½	98	5	--	--
South European Pipeline 5½s 1982	*Mar-Sept*	104¾	104¾	104¾	5	102½	105¾
Foreign transactions		103¾	103½	103¾	6	--	--
Southern Italy Dev Fund 4½s 1974	*May-Nov*	--	*98½	--	--	97	103⅜
Foreign transactions		--	*98½	--	--	--	--
Taiwan Electric Power Co Ltd—							
●5½s (40-year) s f 1971	*Jan-July*	--	--	--	--	216	216
5½s due 1971 extended to 1981	*Jan-July*	--	*98¼	--	--	99	100
Tokyo (City of)—							
●5½s extl loan of '27 1961	*April-Oct*	--	--	--	--	--	--
5½s due 1961 extended to 1971	*April-Oct*	--	*100	101½	--	99	101¾
Foreign transactions		--	100	100	2	--	--
Uruguay (Republic of)—							
3¾s-4s-4⅛s (dollar bonds of 1937)—							
External readjustment 1979	*May-Nov*	--	83	83	1	82¾	91½
External conversion 1979	*May-Nov*	--	*--	92	--	86	94
3⅞s-4⅛s-4⅛s ext conversion 1978	*June-Dec*	99	99	99	39	92	99
4s-4¼s-4½s external readj 1978	*Feb-Aug*	--	*90	--	--	88	97
3½s external readjustment 1984	*Jan-July*	--	*--	88	--	85	89½
Valle Del Cauca See Cauca Valley (Dept of)							
§●Warsaw (City) external 7s 1958	*Feb-Aug*	--	*10½	13¾	--	7⅜	7½
§●4½s assented 1958	*Feb-Aug*	--	9¾	9¾	4	6½	9¾
●Yokohoma (City of) 6s of '26 1961	*June-Dec*	--	--	--	--	--	--
6s due 1961 extended to 1971	*June-Dec*	100	100	100	2	100	101⅞

RAILROAD AND INDUSTRIAL COMPANIES

A

Air Reduction Co Inc—							
3⅞s conv subord debs 1987	*Feb-Aug*	106¾	106¼	107¼	253	101½	110⅞
Alabama Great Southern RR 3½s 1967	*May-Nov*	--	*94¾	--	--	92½	95¼
Alabama Power Co 1st mtge 3½s 1972	*Jan-July*	--	93½	93½	1	92	95½
1st mortgage 3⅛s 1984	*Mar-Sept*	--	*--	84	--	81½	81½
Albany & Susquehanna RR 4½s 1975	*April-Oct*	--	*96	97	--	96	96⅜
Aldens Inc 5s conv subord debs 1980	*April-Oct*	117½	113½	118¼	138	112	140½
5⅜s sink fund debentures 1981	*June-Dec*	--	*103¼	--	--	103	104½
Allegheny Ludlum Steel 4s conv debs 1981	*April-Oct*	99¼	99¼	100¼	44	98½	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*	--	*68	71	--	61½	70
Allied Chemical & Dye 3½s debs 1978	*April-Oct*	--	92½	93	17	92½	95
Allied Stores Corp 4½s 1981	*April-Oct*	101¼	101¼	102	30	101¼	105
Aluminum Co of America 3⅛s 1964	*Feb-Aug*	99^{32}	99^{12}	99^{32}	37	99	100
3s sinking fund debentures 1979	*June-Dec*	--	*88¾	--	--	88	90
4¼s sinking fund debentures 1982	*Jan-July*	--	99¾	100¼	60	99¼	101⅞
3⅞s sinking fund debentures 1983	*April-Oct*	95⅜	94½	95⅜	25	94½	97½
Aluminum Co of Canada Ltd 3⅞s 1970	*May-Nov*	--	99¼	100	15	99	100
4½s sink fund debentures 1980	*April-Oct*	--	*101	101⅜	--	100¾	102¾
American Airlines 3s debentures 1966	*June-Dec*	--	97¾	97¾	3	96¾	98¼
American Can Co 3¾s debs 1988	*April-Oct*	--	92	92	12	92	95
4¾s debentures 1990	*Jan-July*	--	*104¾	--	--	104¼	106
American Distilling Co—							
4⅜s conv subord debs 1986	*May-Nov*	108½	106½	108	55	105	113½
American & Foreign Power debs 5s 2030	*Mar-Sept*	71⅜	71¼	73	82	65	78
4.80s junior debentures 1987	*Jan-June*	69	68½	69	169	63	75¾
American Machine & Foundry Co—							
4¼s conv subord debs 1981	*Mar-Sept*	89½	89	90½	184	88¾	98
American Optical Co—							
4.40s conv subord debs 1980	*April-Oct*	--	132½	136⅝	31	121½	142
American Smelting & Refining—							
4⅝s subord debs 1988 w i	*Apr-Oct*	101⅞	101⅞	102⅜	153	101⅞	102⅜
American Sugar Co 5.30s subord debs 1993	*April-Oct*	107¼	107	107½	54	104¾	108
American Telephone and Telegraph Co—							
2¾s debentures 1980	*Feb-Aug*	80⅞	80⅞	81½	19	80	83
2¾s debentures 1975	*April-Oct*	84¾	84¾	85½	57	84¼	88¼
2⅝s debentures 1986	*Jan-July*	74⅞	74⅞	75	39	74¾	77⅞
2¾s debentures 1982	*April-Oct*	79¾	79¾	79¾	13	79⅛	82
2⅞s debentures 1987	*June-Dec*	--	77⅞	77⅞	7	77¾	80½
3⅜s debentures 1973	*June-Dec*	93¼	93	93¼	191	92⅛	95⅜
2¾s debentures 1971	*Feb-Aug*	90⅝	90¼	90⅜	20	89¾	91¾
3¼s debentures 1984	*Mar-Sept*	--	85	85½	12	84¾	87½
3⅞s debentures 1990	*Jan-July*	93	93	93½	28	91⅞	96
4⅜s debentures 1985	*April-Oct*	100¾	100⅝	101⅛	182	100½	103⅞
4¼s convertible debentures 1973	*Mar-Sept*	367	367	377⅞	56	313	377⅞
American Tobacco Co 3s debentures 1969	*April-Oct*	97¾	97¾	97¾	24	96	98
3¼s debentures 1977	*Feb-Aug*	--	91	91	1	91	92½
Anheuser-Busch Inc 3⅜s debs 1977	*April-Oct*	--	*90⅝	--	--	90⅝	93
Ann Arbor first gold 4s July 1995	*Quar-Jan*	--	68⅛	68⅛	1	63¼	70¾
Apco Oil Corp 5¾s 1981	*April-Oct*	--	102⅛	102⅜	2	100	104½
Armco Steel Corp 4.35s debs 1984	*April-Oct*	--	101	101	7	98	102¾
4½s sinking fund debentures 1986	*June-Dec*	101¼	101¼	102	50	101¼	104
●Armour & Co 5s inc sub deb 1984	*May-Nov*	d96⅛	d96⅛	98¾	74	91½	98¾
4½s conv subord debs 1983	*Mar-Sept*	104½	104	105¼	198	103	111½
Ashland Oil & Refining Co—							
3⅞s conv subord debs 1993	*Feb-Aug*	104½	104	104⅞	184	101⅝	111¼

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Friday, November 1)

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
Associates Investment 4½s debs 1976	Feb-*Aug*	--	100⅞	101	10	99¾	102
5¾s subord debs 1977	*June*-Dec	--	--	--	--	103¾	108⅛
5¼s debentures 1977	Feb-*Aug*	--	106½	106½	8	103½	107½
5⅛s debentures 1979	Feb-*Aug*	--	*103½	105	--	103½	104¾
4½s debentures 1983	April-*Oct*	--	99¾	99¾	3	99¾	103¼
4⅜s debentures 1984	*May*-Nov	98¼	98⅛	98¼	38	97⅞	99
Atchison Topeka & Santa Fe—							
General 4s 1995	April-*Oct*	95	94¼	95¼	57	94	96⅞
Stamped 4s July 1 1995	May-*Nov*	--	90½	90½	1	89	92⅜
Atlantic Coast Line RR 4½s A 1964	*June*-Dec	--	100	100½	15	99½	102½
General mortgage 4s ser A 1980	*Mar*-Sept	--	*90⅜	91¾	--	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*	--	*	102½	--	101¾	103⅜
1st mtge 4¾s ser F 1988	April-*Oct*	99⅜	99¼	99⅝	61	99¼	99¾
Atlantic Refining 2⅝s debentures 1966	*Jan*-July	--	*96⅝	97¼	--	96¼	97⅜
3¼s debentures 1979	*Jan*-July	--	89⅛	89⅛	4	89	91
4½s conv subord debs 1987	Feb-*Aug*	113¼	110¼	113¼	334	109¼	118¼
Automatic Canteen Co of America—							
4¾s conv subord debs 1981	Jan-*July*	99½	98	100	148	95	102
Avco Manufacturing Corp—							
5s conv subord debs 1979	Feb-*Aug*	201	201	207½	96	197	252½
B							
Baltimore & Ohio RR—							
1st cons mtge 3⅞s ser A 1970	Feb-*Aug*	--	89	89	9	81⅞	90
1st cons mtge 4s ser B 1980	Mar-*Sept*	77	76⅛	77	78	68½	77¾
1st cons mtge 4¼s ser C 1995	April-*Oct*	77	76¾	77½	48	68	78½
●4½s convertible income Feb 1 2010	May	88	87¼	88	43	72	92¾
4½s conv debs series A 2010	*Jan*-July	73⅛	72⅞	73⅞	60	64¼	78
Baltimore Gas & Electric Co—						79	81
1st & ref M 3s series Z 1989	Jan-*July*	--	--	--	--	82	86
1st ref mtge sink fund 3¼s 1990	June-*Dec*	--	*	87¼	--	93½	96¼
1st ref mtge sink fund 4s 1993	Mar-*Sept*	--	93½	93½	5	135½	152
4¼s conv debentures 1974	Jan-*July*	145	145	146½	19		
Baxter Laboratories Inc—							
4s conv subord debs 1982	*April*-Oct	111¾	109	113	67	106	113
Beneficial Finance 5s debs 1977	May-*Nov*	103½	103½	103¾	7	103½	105½
4⅞s debentures 1981	*June*-Dec	103	102	103	14	102	105⅛
Bethlehem Steel Corp—							
Consol mortgage 2¾s series I 1970	Jan-*July*	91⅞	91	91⅞	27	90½	92¼
Consol mortgage 2¾s series J 1976	May-*Nov*	--	84½	84½	1	84½	88
Consol mortgage 3s series K 1979	Jan-*July*	--	*85	--	--	84	87½
3¼s conv debentures 1980	*May*-Nov	102¾	102⅛	103¼	89	97¼	112
Boeing Airplane Co 4½s conv 1980	Jan-*July*	102⅛	101¾	102⅛	119	96½	106
Borden (The) Co 2⅞s debs 1981	*Mar*-Sept	--	85	85	1	84¾	87
4⅜s sink fund debentures 1991	June-*Dec*	--	101¼	101¼	25	100½	104⅛
Boston & Maine RR—							
First mortgage 5s series AC 1967	Mar-*Sept*	--	47	48	40	41½	53
●Inc mortgage 4½s series A July 1970	May-*Nov*	--	17⅛	17¾	83	16½	23¼
1st mortgage 6s series SS 1965	Feb-*Aug*	52⅛	51	52⅞	87	46⅛	59
Bristol-Myers Co 3s debentures 1968	*April*-Oct	--	*97½	--	--	97	97¾
Brooklyn Union Gas gen mtge 2⅞s 1976	Jan-*July*	--	*84½	86¼	--	84	85¾
1st mortgage 3s 1980	Jan-*July*	--	*79¾	--	--	--	--
1st mortgage 4⅛s 1983	*May*-Nov	--	*96⅛	--	--	95	99
1st mtge 4⅜s 1988	*Mar*-Sept	--	100	100	5	99¼	101¼
Brown Shoe Co 3½s debs 1971	Jan-*July*	--	*94	96	--	94	96⅞
Brunswick Corp 4½s conv sub debs 1981	Jan-July	83⅞	82¼	84	109	82¼	96½
Buffalo Niagara Elec first mtge 2¾s 1975	*May*-Nov	--	85	85	5	84¼	86½
Burroughs Corp 4½s conv 1981	June-*Dec*	104¾	104	105¾	214	104	114¾
C							
California Electric Power first 3s 1976	*June*-Dec	--	*85¾	--	--	84½	87
Canadian Pacific Ry—							
4% consol debentures (perpetual)	Jan-*July*	80¾	80¾	81½	116	76½	85½
Foreign transactions		--	77¾	78⅛	15	--	--
Carolina Clinchfield & Ohio 4s 1965	Mar-*Sept*	--	*100	100¼	--	99½	100½
Carthage & Adirondack Ry 4s 1981	June-*Dec*	--	*60	63⅛	--	55	66
Case (J I) Co 3½s debs 1978	*Feb*-Aug	--	76½	76½	3	57½	76⅝
5½% conv subord debs 1983	April-*Oct*	89	86⅞	89	219	73¼	89
Caterpillar Tractor 4½s debs 1977	May-*Nov*	101¾	101¼	102	50	101¼	105
4⅜s sink fun debentures 1986	*June*-Dec	--	*103½	104⅝	--	102¾	106
Celanese Corp 3s debentures 1965	April-*Oct*	--	97¾	97¾	3	97½	98⅞
3½s debentures 1976	April-*Oct*	--	89¾	89¾	5	89¾	91¼
Central of Georgia Ry—							
First mortgage 4s series A 1995	Jan-*July*	--	*81⅛	82	--	77½	82
●Gen mortgage 4½s series B Jan 1 2020	May	77½	77½	78	11	71¼	80
Central Illinois Light Co—							
4¼s conv debentures 1974	*June*-Dec	--	119½	119½	1	117¼	127½
Central RR Co of N J 3¼s 1987	Jan-*July*	42⅜	41¾	42½	141	40	47½
Central New York Power 3s 1974	*April*-Oct	--	87¼	87¼	3	87¼	91
Central Pacific Ry Co 3½s series A 1968	Feb-*Aug*	--	*87⅝	--	--	86	87⅝
First mortgage 3⅝s series B 1968	*Feb*-Aug	--	*95⅛	--	--	95⅛	96
Cerro de Pasco Corp 5½s conv 1979	Jan-*July*	--	114⅞	115¼	89	100½	115¼
Chadbourne Gotham Inc—							
5.90s conv subord debs ww 1971	*April*-Oct	--	*82	--	--	87	110
Without warrants	*April*-Oct	--	87⅝	89	6	85	105
6s conv subord debs ww 1974	April-*Oct*	--	*90	93	--	90	111
Without warrants	April-*Oct*	--	86½	88	6	86½	106
Champion Paper & Fibre—							
3¼s debentures 1965	Jan-*July*	--	98	98	8	98	98⅝
3¾s debentures 1981	Jan-*July*	--	*92½	--	--	92⅛	92½
4½s conv subord debentures 1984	*Jan*-July	108½	108½	108½	1	104⅞	112
Chesapeake & Ohio Ry gen 4½s 1992	*Mar*-Sept	99	98½	99	13	97½	101
Refund and impt M 3½s series D 1996	May-*Nov*	--	81½	84	22	81½	84⅞
Refund and impt M 3½s series E 1996	Feb-*Aug*	--	81	82	30	81	86¼
Refund and impt M 3⅞s series H 1973	June-*Dec*	94½	94¼	94½	8	94	98
R & A div first consol gold 4s 1989	*Jan*-July	--	*89	--	--	86¼	89
Second consolidated gold 4s 1989	*Jan*-July	--	*82½	--	--	80⅝	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*	89½	89½	89½	11	86½	90½
1st and refunding mortgage 3s 1990	*Feb*-Aug	--	82¼	82¼	16	82	82¼
1st & refunding mortgage 4⅜s 1978	*Feb*-Aug	--	*97⅛	--	--	94½	97⅛
Chicago & Eastern Ill RR—							
●General mortgage inc conv 5s 1997	April	81½	77¼	83	80	59⅜	85½
First mortgage 3¾s series B 1985	*May*-Nov	--	*75½	78	--	68	77
●5s income debs Jan 2054	May-*Nov*	55¾	52⅛	55¾	129	29	57
Chicago & Erie 1st gold 5s 1982	*May*-Nov	68	68	69¾	6	68	77
Chicago Great Western 4s series A 1988	Jan-*July*	81½	81½	81½	7	73⅛	84
●General inc mtge 4½s Jan 1 2038	April	--	66½	67	15	60¼	70¼
Chicago Indianapolis & Louisville Ry—							
●1st mortgage 4s inc series A Jan 1983	April	--	59½	60	68	45	60
●2nd mortgage 4½s inc ser A Jan 2003	April	--	70½	71	12	36	71
Chicago Milwaukee St Paul & Pacific RR—							
First mortgage 4s series A 1994	Jan-July	--	82	82	1	77½	82¼
General mortgage 4½s inc ser A Jan 2019	April	--	81⅜	81⅜	1	78½	82¼
4½s conv increased series B Jan 1 2044	April	64⅞	64	64⅞	44	56⅛	68
●6s inc debs series A Jan 1 2055	Mar-Sept	63¼	63¼	64½	321	54	66¾
Chicago & North Western Ry—							
●Second mtge conv inc 4½s Jan 1 1999	April	65⅛	64⅞	66	187	49	75¾
First mortgage 3s series B 1989	Jan-July	--	*61	--	--	53½	61
Chicago Rock Island & Pacific RR—							
1st mtge 2⅞s series 1980	Jan-July	--	*72⅜	--	--	71½	71⅝
4½s income debs 1995	Mar-Sept	--	*81	87	--	77	86
1st mtge 5½s series C 1983	Feb-Aug	104¼	104¼	105	10	101	105⅜
Chicago Terre Haute & Southeastern Ry—							
First and refunding mtge 2¾s-4¼s 1994	Jan-July	--	*88⅛	89	--	58	69
Income 2¾s-4¼s 1994	Jan-July	64¼	64¼	64⅜	12	55	64⅜
Chicago & West Ind RR 4⅜s A 1982	May-Nov	--	97¾	98	10	96½	100
Chock Full O' Nuts Corp—							
4½s conv subord debs 1981	May-Nov	100	100	100½	85	99¾	106¾
Cincinnati Gas & Elec 1st mtge 2¾s 1975	April-Oct	--	*85	85¾	--	84	86½
1st mortgage 2⅞s 1978	Jan-July	--	*80	--	--	--	--
1st mortgage 4⅛s 1987	May-Nov	--	*97	--	--	96	100⅜

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
Cincinnati Union Terminal—							
First mortgage gtd 3⅛s series E 1969	Feb-Aug	--	*93¼	--	--	92	96½
First mortgage 2¾s series G 1974	Feb-Aug	--	*86	--	--	86	87½
C I T Financial Corp 3⅝s debs 1970	Mar-Sept	95½	95½	96	47	94¼	98⅜
4¼s debentures 1971	April-Oct	--	99⅝	100⅜	46	99	102¾
Cities Service Co 3s s f debs 1977	Jan-July	--	85⅜	85¼	25	85½	87¾
City Products Corp—							
5s conv subord debs 1982	*June*-Dec	113½	113½	115½	100	105	116⅞
Cleveland Cincinnati Chicago & St Louis Ry—							
General gold 4s 1993	*June*-Dec	--	67⅛	67⅛	7	62½	68
General 5s series B 1993	*June*-Dec	--	*80	--	--	79½	80
Refunding and impt 4½s series E 1977	Jan-*July*	83¼	83¼	83⅜	23	72¾	84
Cincinnati Wab & Mich Div 1st 4s 1991	Jan-*July*	--	*63	--	--	56	64⅞
St Louis Division first coll trust 4s 1990	May-*Nov*	--	*63⅛	--	--	81	85
Cleveland Electric Illuminating 3s 1970	Jan-*July*	93¼	92½	93¼	16	91¼	94¾
First mortgage 3s 1982	*June*-Oct	--	*81	--	--	80⅛	82¼
1st mortgage 2¾s 1985	Mar-*Sept*	--	*70	--	--	76	78¼
1st mortgage 3⅜s 1986	----	--	*84	86⅜	--	85	88
1st mortgage 3s 1989	May-Nov	--	*78⅛	--	--	78⅛	80⅞
1st mortgage 3⅞s 1993	Mar-Sept	--	*	92¾	--	92¼	97
1st mortgage 4⅜s 1994	April-Oct	--	*100¼	101	--	100⅛	103½
Colorado Fuel & Iron Corp 4⅞s 1977	Jan-July	85⅛	85	85¾	203	81	87½
Columbia Gas System Inc—							
3s debentures series A 1975	June-Dec	--	*90	--	--	88	91
3s debentures series B 1975	Feb-*Aug*	--	*88¼	--	--	88	90
3⅜s debentures series C 1977	April-Oct	--	*89¾	91½	--	89⅝	90¾
3½s debentures series D 1979	Jan-*July*	--	*91⅜	--	--	90¾	92¾
3⅝s debentures series E 1980	Mar-*Sept*	--	*92	93	--	92	93¼
3⅞s debentures series F 1981	April-Oct	93½	93½	93½	3	93½	96½
4⅜s debentures series G 1981	April-Oct	--	103½	103⅝	6	101¼	104½
5s debentures series I 1982	April-Oct	--	*104	104¾	--	103¼	106⅞
4⅜s debentures series J 1983	Mar-Sept	--	99¾	99¾	3	98½	102½
4⅞s debentures series K 1983	May-*Nov*	--	*104	104½	--	102½	105
5⅛s debentures series O 1985	April-Oct	104½	104⅜	105	12	104	106¾
5½s subord conv debs 1964	May-Nov	--	*98⅝	--	--	98¼	99½
Columbus & South Ohio Elec 3⅛s 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	--	100	100	2	100	102⅝
Combustion Engineering Inc—							
3¾s conv subord debentures 1981	June-Dec	103¼	101½	104	110	100½	110
Commonwealth Edison Co—							
First mortgage 3s series L 1977	Feb-Aug	85¾	85¾	86¼	24	85¾	89¼
First mortgage 3s series N 1978	June-Dec	--	84¾	84¾	5	84¾	88
3s sinking fund debentures 1999	April-Oct	--	*78	--	--	77½	79⅝
2¾s s f debentures 1999	April-Oct	--	*73	76	--	72⅛	73½
2⅞s s f debentures 2001	April-Oct	75⅝	75⅝	75⅝	1	75	76⅞
Consolidated Edison of New York—							
1st & refunding mortgage issues—							
2¾s series A 1982	Mar-Sept	--	79½	80	14	77¼	82
2⅝s series B 1977	April-Oct	--	82¼	82¼	8	81½	84
2¾s series C 1972	June-Dec	88⅝	88⅝	88⅝	20	87½	90⅞
3s series D 1972	May-*Nov*	--	89¼	89¾	19	88½	92
3s series E 1979	Jan-July	--	*84¼	85½	--	83½	86¾
3s series F 1981	Feb-*Aug*	--	83¼	83¼	15	82⅜	85½
3¼s series G 1981	May-Nov	86⅜	86⅜	86⅜	4	84¼	89
3⅜s series H 1982	Mar-Sept	87½	87	87½	12	85½	89⅞
3½s series I 1983	Feb-*Aug*	--	*88½	89¾	--	88	91½
3⅜s series J 1984	Jan-July	--	*87⅛	87¾	--	86¼	89
3⅛s series K 1985	June-*Dec*	--	*85	86	--	85¾	88⅞
3⅜s series L 1986	May-Nov	--	89	89	5	88	92⅜
4⅛s series M 1986	April-Oct	99¾	98½	99¾	28	98½	102½
5s series N 1987	April-Oct	106	105¼	106¼	20	104½	107⅜
4s series O 1988	June-Oct	95	95	95⅜	56	94	99⅜
4¾s series R 1990	June-Dec	--	104	104⅛	10	104	106
5s series S 1990	June-Dec	--	107	107	1	105½	109
4¾s series T 1991	June-Dec	--	*104	104½	--	103½	106⅜
4⅜s series U 1991	May-*Nov*	--	*103	104½	--	102½	105⅝
4⅜s series V 1992	June-Dec	100½	100½	101¼	21	99½	103
4⅜s series W 1992	April-*Oct*	101	101	101	10	99½	102¾
Consolidated Electrodynamics Corp—							
4½s conv subord debs 1984	June-Dec	104⅞	104	105	59	102	111¾
Consolidated Gas El Light & Power (Balt)—							
1st ref M 2⅞s series T 1976	Jan-July	--	84	84½	16	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	--	94¾	94¾	10	93¾	94¾
3¼s debentures 1976	May-Nov	--	91	91	3	90¼	92⅛
3⅛s debentures 1979	June-*Dec*	--	*87	91	--	87	88½
3s debentures 1978	Feb-*Aug*	--	*86	--	--	85½	86⅜
4⅞s debentures 1982	June-*Dec*	--	*	105	--	103¾	106
5s debentures 1982	Mar-*Sept*	--	104¾	105	38	104½	106¼
4⅜s debentures 1983	Feb-*Aug*	--	100¾	100¾	8	99⅞	102¼
5s debentures 1985	Feb-Aug	--	*104	105	--	104	106¼
4⅜s debentures 1986	Feb-Aug	--	100½	100½	8	99¾	103
4¾s debentures 1986	May-Nov	--	*103	--	--	101¼	105½
4½s debentures 1987	Mar-Sept	--	*99¾	--	--	100¾	104¼
4⅜s debentures 1988	Apr-Oct	101¼	101	101¼	41	100¼	101⅞
Consumers Power first mtge 2⅞s 1975	Mar-*Sept*	--	86½	86½	4	85½	88⅝
Convertible debentures 4⅜s 1975	Feb-*Aug*	159¼	158¼	161	18	142¾	180
1st mortgage 4¾s 1987	April-Oct	--	*103¾	104¾	--	102	105¼
1st mortgage 4½s 1988	April-Oct	--	*101¼	102½	--	100½	104¼
1st mortgage 4⅝s 1989	Feb-*Aug*	--	--	--	--	102½	104¾
1st mortgage 4⅝s 1990	June-*Dec*	--	--	--	--	102	102½
1st mortgage 4⅝s 1991	Feb-*Aug*	--	*	103¾	--	101½	105
Continental Baking 3s debentures 1965	Jan-*July*	--	*98⅜	98⅞	--	96¾	99
4¾s convertible subord debs 1983	May-*Nov*	104	104	104	6	103¾	109
Continental Can Co 3⅜s due 1976	April-Oct	--	*90	--	--	90⅞	92¾
4⅝s debentures 1985	April-Oct	--	*101½	104¾	--	101½	104¾
Continental Oil Co 3s debs 1984	May-*Nov*	--	*85¼	--	--	85¼	86⅛
4½s debentures 1991	May-Nov	101⅜	101⅜	102¼	32	101¼	104¾
Copperweld Steel Co 5s conv debs 1979	June-*Dec*	106	106	106	5	100¾	107
Corn Products Co 4⅝s subord debs 1983	April-Oct	--	103¼	103½	12	101¾	106
Crowell-Collier Publishing—							
4½s conv subord debs 1981	April-Oct	92½	92	94¼	45	84	99¾
5s conv subord debs 1983	Apr-Oct	142	138	144	77	114¾	157½
Crown Cork & Seal 4⅜s debs 1988	Mar-Sept	--	100	100⅛	20	99½	100¾
Crucible Steel Co of Amer 1st M 3⅛s '66	May-Nov	--	*95¼	--	--	93	95¼
●Curtis Publishing Co 6s debs 1986	April-Oct	70⅛	69⅛	70⅛	16	63⅞	82½
D							
Daystrom Incorporated 5¼s 1980	April-Oct	--	*104	--	--	--	--
Dayton Power & Lt first mtge 2¾s 1975	April-Oct	--	*	75	--	84¼	86½
1st mortgage 3s 1978	Jan-July	--	*81½	--	--	81½	81½
3s series A 1978	June-Dec	--	*81½	--	--	--	--
1st mortgage 3⅛s 1982	Feb-Aug	--	*85⅜	--	--	85	88
1st mortgage 3s 1984	Mar-*Sept*	--	*79	85½	--	82⅞	82⅞
Dayton Union Ry 3⅛s 1965	Jun-*Dec*	--	--	--	--	--	--
Deere & Co 2¾s debentures 1965	April-Oct	--	*97⅞	98⅛	--	97⅛	99⅛
3⅞s debentures 1977	Jan-*July*	91	91	91	2	87	91
4½s subord debentures 1983	Feb-*Aug*	--	100⅝	101¾	50	99¾	102½
Delaware Lackawanna & Western RR Co—							
New York Lackawanna & Western Div							
First and refund M series C 1973	May-Nov	--	55½	57	11	55	63
●Income mortgage due 1993	May	--	25	25	2	13	28
Morris & Essex Division—							
Collateral trust 4-6s May 1 2042	May-Nov	40	39½	40½	12	31½	43½
Pennsylvania Division—							
1st mtge & coll trust 5s series A 1985	May-Nov	--	*50	53⅞	--	43½	54⅛
1st mtge & coll tr 4½s series B 1985	May-Nov	--	43⅞	43⅞	1	37	49¼
Delaware Power & Light Co—							
1st mtge & coll tr 3s 1973	April-Oct	--	88½	88½	21	87	89½
1st mtge & coll tr 3⅛s 1977	June-Dec	--	*86	--	--	--	--
1st mtge & coll tr 2⅞s 1979	Jan-July	--	*79	--	--	--	--
1st mtge & coll tr 2¾s 1980	Mar-*Sept*	--	*76¾	--	--	--	--
1st mtge & coll tr 3⅛s 1984	Mar-Nov	--	*78½	--	--	--	--
1st mtge & coll tr 3½s 1985	June-Dec	--	*92¾	--	--	--	--
1st mtge & coll tr 3⅞s 1988	June-Dec	--	*	94	--	94	96

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Friday, November 1)

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
Denver & Rio Grande Western RR—							
First mortgage series A (3% fixed 1% contingent interest) 1993	Jan-July	--	87⅜	87⅜	2	87	90¾
Income mortgage series A 4½% 2018	April	--	89⅞	92	6	87	94¼
Denver & Salt Lake income mortgage (3% fixed 1% contingent interest 1993)	Jan-July	--	*75	--	--	84¼	86⅛
Detroit Edison 3s series H 1970	June-Dec	92⅜	[illegible]	92¾	31	91	93⅞
General and refund 2¾s series I 1982	Mar-Sept	--	*78⅞	82	--	78¼	81⅜
Gen & ref mtge 2¾s series J 1985	Mar-Sept	--	*77	78¾	--	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	--	*200	--	--	204	218
Gen & ref 2⅞s series N 1984	Mar-Sept	--	*80¼	80⅞	--	78⅝	81⅞
Gen & ref 3¼s series O 1980	May-Nov	--	[illegible]	--	--	85¼	89½
Detroit & Mackinac Ry 1st lien 4s 1995	June-Dec	--	*72¾	--	--	72⅛	72¾
Second gold 4s 1995	June-Dec	--	*72¼	--	--	71	72⅜
Detroit Tol & Ironton RR 2¾s ser B 1976	Mar-Sept	--	*75	--	--	74¼	74¼
Diamond Gardner Corp 4s debs 1983	April-Oct	--	*92½	97⅞	--	95	96½
Douglas Aircraft Co Inc—							
4s conv subord debentures 1977	Feb-Aug	75⅛	74⅝	75½	55	73¼	78
5s s f debentures 1978	April-Oct	--	96¼	96¼	2	94	98½
Dow Chemical Co 3s conv sub debs 1982	Jan-July	134	132¾	137	279	124	142⅝
4.35s debentures 1988	Mar-Sept	99⅞	99⅞	100	31	99⅞	100
Dresser Industries Inc 4s conv 1977	Mar-Sept	97	96	97	49	96	99¾
Duquesne Light Co 2¾s 1977	Feb-Aug	--	82⅜	82⅜	6	82½	86
1st mortgage 2⅝s 1979	April-Oct	--	--	--	--	77⅛	77⅛
1st mortgage 2⅝s 1980	Feb-Aug	--	*76¾	--	--	--	--
1st mortgage 3¼s 1982	Mar-Sept	--	*81¼	--	--	--	--
1st mortgage 3⅝s 1983	Mar-Sept	--	*--	92¼	--	92¼	92¼
1st mortgage 3⅛s 1984	Jan-July	--	79½	79½	4	79¼	80
1st mortgage 3⅛s 1984	April-Oct	--	*--	89	--	87½	89½
1st mortgage 3½s 1986	April-Oct	--	*87	92¾	--	88	94
1st mortgage 3¾s 1988	Mar-Sept	--	*97	98	--	96¾	100⅜
1st mortgage 4¼s 1989	Mar-Sept	--	*106	--	--	104	106½
5s s f debentures 2010							
E							
Eastern Stainless Steel Corp—							
5s conv subord debs 1973	May-Nov	--	106	106½	14	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	--	*90⅞	--	--	90⅜	92⅜
El Paso & Southwestern first 5s 1965	April-Oct	101	101	101	1	101	102½
5s stamped 1965	April-Oct	101½	101½	101½	1	101	101½
Erie Railroad Co—							
●Gen inc 4½s ser A	Jan 2015	Apr 17¼	17¼	18¼	311	13	24½
First consol mortgage 3¼s ser E 1964	April-Oct	--	*--	76¾	--	76¾	88¼
First consol mortgage 3⅛s ser F 1990	Jan-July	--	37¾	38⅜	74	34	41¾
First consol mortgage 3⅛s ser G 2000	Jan-July	--	*35⅛	38½	--	33½	41¼
●5s income debentures Jan 1 2020	April-Oct	15½	15½	15⅞	191	12¼	19⅜
Ohio division first mortgage 3¼s 1971	Mar-Sept	--	*--	75	--	67	76
F							
Family Finance Corp 5s 1981	April-Oct	--	*102½	--	--	102⅛	104⅛
Fansteel Metallurgical Corp—							
4¾s conv subord debentures 1976	April-Oct	99	99	101	82	99	114
Federal Paper Board 5s 1981	May-Nov	--	104	104	1	101	104
Firestone Tire & Rubber 2⅝s debs 1972	Jan-July	--	*88	--	--	88¼	89¼
3¼s debentures 1977	May-Nov	--	*90⅞	91½	--	90	92½
Flintkote Co 4½s conv debs 1980	April-Oct	--	106	106	5	102	106
Florida East Coast Ry Co—							
●1st mage 5s series A 2011	Jan-July	--	76½	77⅜	46	70⅛	79
2nd mtge 5½s conv inc ser A 2011	Jan-July	46	46	48½	56	30⅜	49⅞
Food Fair Stores 4s conv debs 1979	April-Oct	95	94¾	95¼	51	93¾	101
Foremost Dairies Inc 4½s 1980	Jan-July	--	95⅝	95⅝	2	91½	95⅜
Fort Worth & Denver Ry 4⅜s 1982	May-Nov	--	*81	88	--	81½	84¾
G							
Gardner-Denver 4¼s conv debs 1976	April-Oct	--	*143	145	--	128	155⅜
General American Oil Co of Texas—							
4¾s conv subord debentures 1984	May-Nov	109¾	109½	111	37	108	114
Gen Amer Transport 4s conv debs 1981	May-Nov	--	186	186	2	170	197
General Cigar Co 5½s income debs 1987	June-Dec	102	102	102½	34	101	105⅛
General Electric Co 3½s debentures 1976	May-Nov	93¼	93¼	93⅞	31	93⅛	96
General Foods Corp 3⅜s debentures 1976	Jan-July	--	91¾	91¾	3	89½	94¼
General Motors Acceptance Corp—							
2¾s debentures 1964	Jan-July	99[illegible]	99[illegible]	99[illegible]	866	98½	99⅝
3s debentures 1969	Jan-July	93½	93¼	93¾	64	92	95½
3½s debentures 1972	Mar-Sept	93	92⅞	93¾	104	92½	96
3⅝s debentures 1975	Mar-Sept	--	92¼	92⅞	55	92¼	95¾
5s debentures 1977	Feb-Aug	105½	105¼	105½	34	104½	107
4s debentures 1979	Mar-Sept	95⅜	95⅜	96¼	193	95¼	98⅞
5s debentures 1980	Mar-Sept	105	104½	105½	79	104⅛	107
5s debentures 1981	Mar-Sept	--	106¼	106⅜	11	105⅜	107¼
4⅝s debentures 1982	Mar-Sept	102¼	101½	102½	122	101	104⅜
4⅝s debentures 1983	Mar-Sept	102¼	101⅜	102¼	76	101	104½
General Motors Corp 3¼s debs 1979	Jan-July	92	91¾	92	10	91⅛	94½
General Shoe 3.20s 1980	Mar-Sept		*82½	--	--	--	--
General Telephone 4s conv debs 1971	May-Nov	165	165	168	58	144	173
4½s convertible debentures 1977	June-Dec	170	170	170¼	55	148¼	177½
General Time 4¾s conv subord debs '79	Feb-Aug	97	93½	97	34	87	97
General Tire & Rubber Co 4¾s 1981	April-Oct	--	*101¾	--	--	101⅜	101⅜
Gimbel Brothers, 5s s f debs 1981	June-Dec	--	*102¾	--	--	104	106
Glidden Co 4½s debentures 1983	May-Nov	--	*101⅝	103	--	101½	103¾
Goodrich (B F) Co first mtge 2¾s 1965	May-Nov	--	*97¾	105	--	97½	98⅝
4⅝s s f debentures 1985	May-Nov	--	102⅞	102⅞	4	102⅞	105¼
Grace (W R) & Co 3½s conv sub deb '75	May-Nov	--	176½	185	96	153½	201½
Grand Union Company 4½s conv 1978	Jan-July	105¼	105¼	105¾	17	95	106
Grant (W T) Co 4¾s debs 1987	Jan-July	--	103½	104¼	23	103⅛	104¾
Great Northern Ry Co—							
General 5s series C 1973	Jan-July	--	107	107	2	104¾	107½
General 4½s series D 1976	Jan-July	--	101	101	1	99⅞	103⅜
General mortgage 3½s series N 1990	Jan-July	--	73¾	74	25	73¼	77
General mortgage 3⅛s series O 2000	Jan-July	--	*70½	73	--	68	74½
General mortgage 2¾s series P 1982	Jan-July	73½	73½	73½	14	71½	77
General mortgage 2⅝s series Q 2010	Jan-July	--	*58½	--	--	56⅛	60
Great Western Financial Corp—							
5s conv subord debentures 1974	June-Dec	142	140	145	285	134	182½
Gulf Mobile & Ohio RR—							
General mortgage inc 5s ser A July 2015	April	--	88⅝	88⅜	7	81	89
General mortgage inc 4s ser B Jan 2044	April	--	71½	72½	6	65¾	74
1st & ref M 3⅜s series G 1980	May-Nov	--	*86⅛	--	--	86⅛	86⅛
●5s inc debs series A 2056	June-Dec	85	84	85¼	15	73	87¾
Gulf States Utilities 2⅝s 1st mtge 1976	May-Nov	--	*81	--	--	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	--	80⅜	80⅝
1st mortgage 2¾s 1980	June-Dec	--	*77	--	--	--	--
1st mortgage 3⅜s 1981	May-Nov	--	*83½	--	--	83	84
1st mortgage 3⅛s 1982	Jun-Dec	--	*--	--	--	--	--
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		356	322	356	48	263	356
Hocking Valley Ry first 4½s 1999	Jan-July	--	99	99	1	95½	100
Hooker Chemical Corp—							
5s conv subord debentures 1984	Mar-Sept	118½	117½	118½	36	115	121½
Hotel Corp of America—							
6s conv coll tr debentures 1972	Jan-July	--	*90½	93	--	85½	94

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
Household Finance Corp 2¾s 1970	Jan-July	--	*91¼	--	--	90⅞	92
4⅛s debentures 1968	Mar-Sept	--	*98	100	--	98½	101
4s debentures 1978	June-Dec	--	*96	--	--	95½	99
4⅝s debentures 1977	Jan-July	--	*100	102	--	100	103¾
4⅝s debentures 1984	Jan-July	--	--	--	--	100½	104⅛
5s debentures 1982	Jan-July	--	103¾	103¾	5	103	105
4⅞s debentures 1981	Jan-July	--	*102	103½	--	102½	105¼
4¾s debentures 1987	Jan-July	--	*97¾	99	--	97¾	101⅝
Hunt Foods & Industries—							
4¾s conv subord debentures 1986	Jan-July	97½	97½	98¼	89	97	105¼
I							
Illinois Bell Telephone 2¾s series A 1981	Jan-July	--	80½	80½	4	79½	82½
First mortgage 3 series B 1978	June-Dec	--	*85¼	85½	--	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	--	82	82	1	79⅝	82
1st mortgage 3⅜s series H 1989	Mar-Sept	--	*79⅛	--	--	74¾	79½
3½s sink fund debentures 1980	Jan-July	--	--	--	--	79⅛	83
Indianapolis Union Ry 2½s series C 1986	June-Dec	--	--	--	--	--	--
Inland Steel Co 3¼s conv debs 1972	Mar-Sept	--	*210	--	--	192	196
1st mortgage 3.20s series I 1982	Mar-Sept	--	*88¾	90	--	87½	88¾
1st mortgage 3½s series J 1981	Jan-July	--	*90	--	--	91	92½
1st mortgage 4⅜s series K 1987	Jan-July	99½	99⅜	100¼	18	99⅜	103
1st mortgage 4½s series L 1989	Feb-Aug	--	101½	101½	2	101¼	104
International Harvester Credit 4⅛s 1979	May-Nov	100¼	100¼	100¼	15	100¼	104⅜
4¾s debs series B 1981	Feb-Aug	--	102	102	2	101½	106
4⅝s debs 1988	Mar-Sept	102¼	102¼	102¾	49	101⅞	104⅛
International Minerals & Chemical Corp—							
3.65s conv subord debentures 1977	Jan-July	122	117⅞	122¾	513	101	122¾
International Silver Co—							
5s conv subord debs 1981	Feb-Aug	--	131½	134	11	125	148
Intern'l Tel & Tel 4⅞s conv sub debs '83	May-Nov	272	261	272	27	233	288
4.90s sink fund debs 1987	April-Oct	--	*--	103⅜	--	101½	104½
Interstate Department Stores—							
4⅝s conv subord debs 1981	Feb-Aug	179	179	185	62	118½	185
Interstate Oil Pipe Line Co—							
3⅛s s f debentures series A 1977	Mar-Sept	--	*86¾	--	--	88	90½
4¼s s f debentures 1987	Jan-July	--	*99¼	--	--	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	93	92½	93½	27	91½	96
J							
Jersey Central Power & Light 2⅞s 1976	Mar-Sept	--	*84⅞	--	--	84	85¼
Joy Manufacturing 3⅝s 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	--	*82½	--	--	85½	85½
1st mortgage 2¾s 1980	June-Dec	--	*82	--	--	--	--
Kansas City Southern Ry 3¼s ser C 1984	June-Dec	--	82	82	10	81	83⅛
Kansas City Terminal 2¾s 1974	April-Oct	--	83½	83½	2	82⅜	83½
Kentucky Central Ry 4s 1987	Jan-July	--	*84½	92	--	82	84½
Kimberly-Clark Corp 3¾s 1983	Jan-July	--	*94¼	94¾	--	94¼	96⅛
4⅝s sink fund debentures 1986	Feb-Aug	--	*100½	--	--	103	104
Kings County Elec Lt & Power 6s 1997	April-Oct	--	*126	--	--	125½	126
Koppers Co 1st mtge 3s 1964	April-Oct	98¾	98¾	98¾	13	98¾	99¼
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	--	64¼	64¼	3	59½	70
Lehigh Valley Coal 1st & ref 5s stp '74	Feb-Aug	--	99⅛	99⅛	1	98	100½
Lehigh Valley Harbor Terminal Ry—							
1st mortgage 5s extended to 1984	Feb-Aug	72¼	72¼	72½	9	63⅜	77
Lehigh Valley Railway Co (N Y)—							
1st mortgage 4½s extended to 1974	Jan-July	73	73	73	4	63	75
Lehigh Valley RR gen consol mtge bonds—							
Series A 4s fixed interest 2003	May-Nov	--	53¾	54	5	50	57¾
Series B 4½s fixed interest 2003	May-Nov	60	60	60	11	54	62¼
Series C 5s fixed interest 2003	May-Nov	--	*65⅛	--	--	58⅜	66¼
●Series D 4s contingent interest 2003	May	34¾	34¾	35⅛	49	34¼	38¾
●Series E 4½s contingent interest 2003	May	37¼	37	38⅛	22	37	40½
●Series F 5s contingent interest 2003	May	41	40¾	41	14	40¼	44
Lehigh Valley Terminal Ry 5s ext 1979	April-Oct	--	72¾	73¼	5	70	77⅜
Lexington & Eastern Ry first 5s 1965	April-Oct	--	100	100¼	2	99¼	101
Libby McNeil & Libby 5s conv s f debs '76	June-Dec	114	114	114¾	162	110	120⅜
Ling-Temco-Vought Inc—							
5½s "conv" subord debs 1976	Mar-Sept	87	86	87	43	80½	89¾
5½s subord debs 1976	Mar-Sept	81½	81½	82⅝	81	74⅛	85¼
4¾s conv subord debs 1976	Mar-Sept	105½	104	108	235	98¾	109½
Lionel (The) Corp—							
5½s conv subord debentures 1980	April-Oct	63¼	63	63⅞	23	56⅞	69½
Litton Industries Inc 3½s conv 1987	April-Oct	124¼	124⅛	129⅞	241	104½	131½
Lockheed Aircraft Corp 3.75s 1980	May-Nov	--	205	205	16	184	238
4.50s debentures 1976	May-Nov	--	*--	100	--	96⅞	100
Lone Star Gas 4⅝s debentures 1982	April-Oct	--	*101¼	102¾	--	101¼	103¾
4½s sink fund debentures 1987	April-Oct	--	*100	101½	--	100½	102
Long Island Lighting Co 3⅝s ser D 1976	June-Dec	--	*91½	--	--	90⅝	93½
Lorillard (P) Co 3s debentures 1976	Mar-Sept	--	*86¼	--	--	86¾	88¼
3¾s debentures 1978	April-Oct	--	*91¼	95¼	--	93½	94⅜
4⅞s sink fund debs 1986	June-Dec	102½	102½	102⅝	5	102	105½
Louisville & Nashville RR—							
First & refund mtge 3⅜s ser F 2003	April-Oct	--	70¼	70¼	6	69¼	72
First & refund mtge 2⅞s ser G 2003	April-Oct	--	62¾	62¾	1	60½	65¼
First & refund mtge 3¾s ser H 2003	April-Oct	--	78¼	78¼	10	75⅜	78¼
First & refund mtge 3⅜s ser I 2003	April-Oct	--	*71	--	--	71	71
Coll trust of 1962 4⅞s 1987	June-Dec	--	102	102	8	99⅜	103¼
St Louis div second gold 3s 1980	Mar-Sept	--	*72⅜	--	--	70⅛	72
Louisville Gas & Electric 2¾s 1979	May-Nov	--	*78¾	--	--	78½	80½
1st mortgage 3⅛s 1982	Feb-Aug	--	*80¼	--	--	84⅛	84⅛
1st mortgage 3⅛s 1984	April-Oct	--	*--	--	--	79	79
1st mortgage 4⅞s 1987	Mar-Sept	--	*103⅝	--	--	102	103¼
1st mortgage 4⅞s 1990	April-Oct	--	--	--	--	--	--
M							
MacAndrews & Forbes Co—							
5s conv subord debs 1987	Feb-Aug	--	*103¾	103½	--	102¼	105
Mack Trucks Inc 5½s debs "ex wts" 1981	April-Oct	100¼	100¼	101¼	6	97½	103½
Macy (R H) & Co 2⅞s debentures 1972	May-Nov	--	*91	--	--	88	91
5s conv subord debentures 1977	Feb-Aug	225¼	225	225¼	16	176	225¼
Macy Credit Corp 4¾s 1981	May-Nov	--	*101¼	105	--	101	104
Maine Central RR 5⅛s 1978	Feb-Aug	--	89½	89½	5	83	90
Marathon Oil Co 4¾s debentures 1987	April-Oct	--	100	100¼	6	100	103⅛
Martin Co 5½s 1968 "ex wts"	May-Nov	--	--	--	--	101	104¾
Called at 100 on Nov 1		--	--	--	--	100	100
Called at 102½ on Nov 1		--	*102⅓	104½	--	102⅓	102¼
May Dept Stores 2⅝s debentures 1972	Jan-July	--	*86⅛	--	--	85	85
3¼s sink fund debentures 1978	Feb-Aug	--	*88	--	--	86¼	88
3¼s sink fund debentures 1980	Mar-Sept	--	*88	--	--	86	88¼
May Stores Realty Corp 5s 1977	Feb-Aug	--	101⅛	101⅛	2	101⅛	104
McCall Corp 4¾s conv debs 1992	Feb-Aug	119	116⅜	119½	50	100	119½
McCrory Corp 5½s debs 1976	Feb-Aug	80½	79⅛	80½	92	73	88⅛
McDermott (J Ray) & Co—							
5s conv subord debentures 1972	Feb-Aug	106	106	107	71	106⅛	113
McKesson & Robbins 3½s debs 1973	Mar-Sept	--	*93¼	--	--	93	94½
4⅝s debentures 1980	Mar-Sept	--	*101½	103	--	101⅝	103⅜
Merritt-Chapman & Scott 4½s 1975	Jan-July	87½	87¼	88¼	114	78⅞	88¼

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Friday, November 1)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Metropolitan Broadcasting Corp—							
6s conv subord debs 1975	April-Oct	221½	219¾	229	162	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 3½s 1988	April-Oct	—	*80	82	—	80½	82
4⅞s debentures 1991	June-Dec	—	*	101	—	99⅝	102½
Michigan Central RR 4½s series C 1979	Jan-July	—	91	91	5	82	91
Michigan Cons Gas first mtge 3½s 1969	Mar-Sept	—	95¾	95⅞	14	94½	98¼
1st mortgage 2⅞s 1969	Mar-Sept	—	—	—	—	92¼	92¼
1st mortgage 3⅜s 1969	Mar-Sept	—	*96	—	—	—	—
3⅞s sinking fund debentures 1967	Jan-July	—	*98	—	—	96	99
Minneapolis-Honeywell Regulator—							
3¾s sink fund debentures 1976	Feb-Aug	95⅝	95⅝	95⅞	25	94¾	97½
3.10s sink fund debentures 1972	April-Oct	—	*91¾	—	—	91	93
Minneapolis & St Louis Ry Co—							
1st mortgage 6s 1985	May-Nov	—	98	99	45	93½	100½
Minneapolis St Paul & Sault Ste Marie—							
First mortgage 4½s inc series A Jan 1971	May	—	88¼	88⅜	12	81	89⅛
●General mortgage 4s inc ser A Jan 1991	May	59½	58½	60	43	52	60½
Minnesota Mining & Mfg 2¾s 1967	April-Oct	—	*94	95½	—	93¾	95½
Missouri Kansas & Texas first 4s 1990	June-Dec	—	60	60½	18	57	65⅛
Missouri-Kansas-Texas RR—							
Prior lien 4½s series D 1978	Jan-July	—	*73	—	—	66⅛	79
●Cum adjustment 5s ser A Jan 1967	April-Oct	93¾	90⅛	93¾	32	84¾	93¾
●5½s subord income debs 2033	Jan-July	21⅞	21¼	22¾	124	21	26¾
Missouri Pacific RR Co—							
1st mortgage 4¼s series B Jan 1 1990	—	85¼	85⅛	85⅞	86	78⅞	87½
1st mortgage 4¼s series C Jan 1 2005	—	82⅜	82	82¾	253	77	85⅜
●Gen mage income 4¾s series A Jan 1 2020	—	78½	78½	79	33	67¾	79
●Gen mtge income 4¾s series B Jan 1 2030	—	77½	77	77½	110	65¾	77½
●5s income debentures Jan 1 2045	—	76½	74¾	76¾	344	62¾	76¾
Mohawk & Malone first gtd 4s 1991	Mar-Sept	—	*67	67½	—	59	67
●Monongahela Ry 3¼s series B 1966	Feb-Aug	—	*96¾	97½	—	95	95⅝
Monon Railroad 6s inc debs Jan 1 2007	April	61	60	61½	109	25½	61½
Montgomery Ward Credit 4⅞s debs 1980	Jan-July	—	*102	104	—	101½	105
4¾s debentures 1981	Feb-Aug	—	*101	102½	—	101¼	105
5¼s subord debentures 1981	Feb-Aug	—	104½	105½	15	104½	106½
Morris & Essex first gtd 3½s 2000	June-Dec	41½	41	42	97	35½	43⅞
Mountain States Tel & Tel 2⅝s 1986	May-Nov	—	*74	76¼	—	74½	77¼
3⅛s debentures 1978	April-Oct	—	*86	87½	—	85	87
N							
NAFI Corporation 5¼s conv 1980	Mar-Sept	85	85	85½	28	77½	88
Nashville Chat & St Louis 3s ser 1986	Feb-Aug	—	*71⅛	77	—	70	72
National Airlines Inc 6s conv debs 1976	May-Nov	243	230	245	292	149⅝	273½
National Biscuit 4¾s debentures 1987	April-Oct	—	104¼	104¾	6	104	108⅜
National Cash Register 4¾s s f debs 1985	June-Dec	—	103½	103¾	9	103½	105
4⅜s sinking fund debentures 1987	April-Oct	—	*100	101	—	100	103
Natl Cylinder Gas 5¼s conv debs 1977	Mar-Sept	—	106½	107	6	104	108¼
National Dairy Products 3¾s debs 1970	June-Dec	91½	91½	91½	8	91	92½
3s debentures 1970	June-Dec	—	*93	94½	—	93	95½
3⅛s debentures 1976	June-Dec	91⅜	91⅜	91⅜	2	91	92¾
4⅜s sink fund debentures 1992	Mar-Sept	—	101⅞	102	10	101½	103⅞
Nat'l Distillers & Chem 4¾s debs 1983	May-Nov	101¼	101¼	101¼	20	101	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	100⅝	30	100	101⅜
National Steel Corp 1st 3⅛s 1982	May-Nov	—	86⅜	86⅜	11	86	87⅜
1st mortgage 3⅞s 1986	May-Nov	—	*94⅝	96	—	94	96¼
1st mortgage 4⅝s 1989	June-Dec	—	103⅞	103⅞	5	102⅞	104¼
National Tea Co 3½s conv 1980	May-Nov	91⅛	91⅛	92	23	91⅛	107
5s sink fund debentures 1977	Feb-Aug	—	*102⅝	—	—	101	103½
New England Tel & Tel Co—							
3s debentures 1982	April-Oct	—	*82¾	—	—	81½	85¼
3s debentures 1974	Mar-Sept	—	87½	87½	5	86⅜	89
New Jersey Bell Telephone 3⅛s 1988	Jan-July	—	*77⅛	—	—	81½	83¾
New Jersey Junction RR 4s 1986	Feb-Aug	—	*74	85	—	69	69⅛
New Jersey Power & Light 3s 1974	Mar-Sept	—	85¼	85¼	5	84¾	88
New Orleans Terminal 3¾s 1977	May-Nov	—	*90	—	—	—	—
New York Central RR Co—							
Consolidated 4s series A 1998	Feb-Aug	63	63	64	132	55½	65
Refunding & impt 4½s series A 2013	April-Oct	67¼	67¼	67¾	72	59½	71
Refunding & impt 5s series C 2013	April-Oct	75¼	74½	75½	110	65½	78
Collateral trust 6s 1980	April-Oct	96¾	96⅝	97¼	38	88	98
N Y Central & Hudson River RR—							
General mortgage 3½s 1997	Jan-July	—	68	68	1	60⅝	70½
Lake Shore collateral gold 3½s 1998	Feb-Aug	—	57⅛	57⅛	2	52½	59⅞
Michigan Cent Collateral gold 3½s '98	Feb-Aug	—	60⅜	61	10	52¾	63½
New York Chicago & St Louis—							
Refunding mortgage 3¼s ser E 1980	June-Dec	86¾	86¾	86¾	5	86½	87
First mortgage 3s series F 1986	April-Oct	—	*81⅜	—	—	80½	82
4½s income debentures 1989	June-Dec	—	*88	—	—	88	90
N Y Connecting RR 2⅞s series B 1975	April-Oct	—	69	69	10	59¾	71
N Y & Harlem gold 3½s 2000	May-Nov	—	*88	—	—	89	89
Mortgage 4s series A 2043	Jan-July	—	73	73	6	70¾	76
Mortgage 4s series B 2043	Jan-July	—	*74	—	—	70	76
N Y Lack & West 4s series A 1973	May-Nov	46	46	48	12	43⅛	55⅛
4½s series B 1973	May-Nov	—	52¾	53	7	46⅛	58
‡N Y New Haven & Hartford RR—							
First & refunding mtge 4s ser A 2007	Jan-July	18½	18	18¾	236	16⅜	20⅞
●General mtge conv inc 4½s ser A 2022	May	7½	7½	7¾	228	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	—	*85	85½	—	85	87¼
N Y & Putnam first consol gtd 4s 1993	April-Oct	—	*62	—	—	55½	64¾
N Y State Electric & Gas 2¾s 1977	Jan-July	—	*79¼	82	—	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	31⅜	5	25½	35½
N Y Telephone 2¾s series D 1982	Jan-July	—	*78¾	79½	—	78½	81¾
Refunding mtge 3⅛s series E 1978	Feb-Aug	—	86½	86½	1	85¾	87½
Refunding mtge 3s series F 1981	Jan-July	—	*82¼	—	—	82	84¾
Refunding mtge 3s series H 1989	April-Oct	—	79¼	79¼	3	78½	83½
Refunding mtge 3⅜s series I 1996	April-Oct	—	*82¼	87¾	—	81	84¼
Refunding mtge 4½s series J 1991	May-Nov	101¾	101¾	101¾	8	101	104⅝
Refunding mtge 4¼s series K 1993	Jan-July	—	*96	97¾	—	95	99¼
Niagara Mohawk Power Corp—							
General mortgage 2¾s 1980	Jan-July	—	*79	—	—	77½	81⅝
General mortgage 2⅞s 1980	April-Oct	—	*81¼	81½	—	81¼	84¼
General mortgage 3¼s 1983	April-Oct	—	*83½	84¾	—	84	87¼
General mortgage 3½s 1983	Feb-Aug	—	*88	—	—	88	91
General mortgage 4⅞s 1987	Mar-Sept	—	105¾	105¾	2	104	106⅝
Nopco Chem Co 4¾s conv sub debs 1987	Jan-July	110¼	110¼	112	22	110	120
Norfolk & Western Ry first gold 4s 1996	April-Oct	—	*92½	93¾	—	93	97
Northern Central general & ref 5s 1974	Mar-Sept	—	*95	99	—	91	96¼
1st and ref 4½s series A 1974	Mar-Sept	—	*94	96	—	87	97
Northern Natural Gas 3⅝s s f debs 1973	May-Nov	—	*	96⅜	—	93	96
3¼s s f debentures 1973	May-Nov	—	92¾	93	5	92½	95
3½s s f debentures 1974	May-Nov	—	*94½	—	—	94½	96¼
4½s s f debentrues 1976	May-Nov	—	*100⅛	—	—	99¼	102
4⅝s s f debentures 1977	May-Nov	—	*100⅜	103¾	—	101	104½
4⅝s s f debentures 1978	May-Nov	100¾	100½	101¼	30	99⅝	103½
4⅞s s f debentures 1980	May-Nov	—	*102⅜	104	—	102¼	105
5¼s s f debentures 1979	May-Nov	—	*104	—	—	103	104¾
4⅞s s f debentures 1981	May-Nov	—	*103½	—	—	103½	105½
4⅝s s f debentures 1981	May-Nov	—	*101¼	—	—	99¾	103⅛
4⅜s s f debentures 1983	May-Nov	100	100	100½	33	99⅜	100½
Northern Pacific Ry prior lien 4s 1997	Quar-Jan	—	89⅞	90⅞	8	87¼	91¼
General lien 3s Jan 1 2047	Quar-Feb	61½	61½	61⅞	33	59⅛	62½
Refunding & Improve 4½s ser A 2047	Jan-July	—	95	95	4	93	98
Coll trust 4s 1984	April-Oct	—	95½	95½	1	94	96

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Northern States Power Co—							
(Minnesota) first mortgage 2¾s 1974	Feb-Aug	—	*83	—	—	83	86
First mortgage 2¾s 1975	April-Oct	—	*85¼	86	—	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	—	*85	87	—	85	87
First mortgage 3⅛s 1984	April-Oct	—	*82	82¾	—	82	85
First mortgage 4¼s 1986	Mar-Sept	—	*	98	—	97	100
First mortgage 4s 1988	Jan-July	94½	94½	94½	2	94	97½
1st mortgage 5s 1990	June-Dec	103¾	103¾	103¾	2	103⅝	105
First mortgage 4⅞s 1991	Feb-Aug	—	*104	—	—	103½	104
1st mtge 4⅜s 1992	June-Dec	—	*	100½	—	—	—
1st mortgage 4⅜s 1993	Mar-Sept	—	*99¾	100¼	—	—	—
(Wisc) 1st mortgage 2⅝s 1977	April-Oct	—	*82¾	—	—	82¾	83¾
1st mortgage 3s 1979	Mar-Sept	—	*84	85¾	—	—	—
1st mortgage 4⅝s 1987	June-Dec	—	*100¾	—	—	101½	104
Northrop Corp 5s conv debs 1979	Jan-July	116	114	117	209	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	—	87¼	87¼	3	86½	91
First mortgage 2¾s 1975	April-Oct	—	85¼	85½	17	84½	86½
First mortgage 2⅞s 1980	Mar-Nov	—	*79⅜	85	—	—	—
Oklahoma Gas & Electric Co—							
1st mortgage 2¾s 1975	Feb-Aug	—	85¼	85¼	1	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	—	*100¼	101¼	—	100	102½
1st mortgage 4¼s 1993	Mar-Sept	—	*	101¼	—	99½	99¾
Olin Mathieson Chemical 5½s conv 1982	May-Nov	—	117½	119¼	195	113⅛	121
5½s conv subord debs 1983	Mar-Sept	118⅛	118⅛	119½	71	113	121
Owens-Illinois Glass Co 3¾s debs 1988	June-Dec	—	*93⅛	94	—	92	95
Oxford Paper Co 4¾s conv 1978	April-Oct	109⅝	109⅝	111¼	77	107¼	116½
P							
Pacific Gas & Electric Co—							
First & refunding mortgage issues							
3½s series I 1966	June-Dec	—	*97½	98	—	97	98½
3s series J 1970	June-Dec	—	92	92	2	90⅜	94½
3s series K 1971	June-Dec	—	91¼	91½	9	89½	94½
3s series L 1974	June-Dec	88⅜	87¾	88⅜	21	87½	91
3s series M 1979	June-Dec	84	84	84½	12	83½	86½
3s series N 1977	June-Dec	85¼	85	85¼	10	85	87½
2¾s series P 1981	June-Dec	—	*78	79½	—	78	82
2⅞s series Q 1980	June-Dec	—	81⅞	81⅞	1	80½	84¾
3⅛s series R 1982	June-Dec	—	*84½	—	—	82⅞	84¾
3s series S 1983	June-Dec	81⅝	81⅝	81¾	4	81⅝	83⅞
2⅞s series T 1976	June-Dec	—	*84	86¼	—	84⅜	86⅛
3⅜s series U 1985	June-Dec	—	85½	85½	5	85½	88
3⅛s series W 1984	June-Dec	—	82¾	82¾	1	82	85½
3⅛s series X 1984	June-Dec	83¾	83¾	83¾	1	82½	86
3⅜s series Y 1987	June-Dec	—	85½	85½	3	85¼	88
3⅜s series Z 1988	June-Dec	—	*	85	—	84¼	85⅛
4½s series AA 1986	June-Dec	—	101⅛	101¼	19	100⅛	104
5s series BB 1989	June-Dec	106⅛	105¼	106⅛	54	104⅝	106¾
3¾s series CC 1978	June-Dec	—	93¼	93⅞	11	92½	97
4½s series DD 1990	June-Dec	—	100½	100½	2	100	104
5s series EE 1991	June-Dec	—	105½	106	12	104	106½
4⅝s series FF 1992	June-Dec	—	102⅛	102⅛	1	102⅛	104½
4½s series GG 1993	June-Dec	—	*100⅛	101½	—	100	104½
4⅜s series HH 1994	June-Dec	100½	100½	100½	10	99	103⅜
4¼s series II 1995	June-Dec	—	99¼	99¼	19	98¼	100⅝
Pacific Tel & Tel 2¾s debentures 1985	June-Dec	—	*76¾	77¼	—	76½	80
2⅞s debentures 1986	April-Oct	—	*78½	79½	—	77½	80¾
3⅛s debentures 1987	April-Oct	—	81¼	81¼	7	80	84¼
3¼s debentures 1978	Mar-Sept	—	*	87½	—	87½	90
3⅛s debentures 1983	Mar-Sept	82¾	82¾	82¾	1	82¾	87
3½s debentures 1981	May-Nov	—	*88	—	—	88	90¾
3⅝s debentures 1991	Feb-Aug	—	*88	88¾	—	88	91¾
4⅜s debentures 1988	Feb-Aug	—	100	100½	16	100	103
Pacific Western Oil 3½s debentures 1964	June-Dec	—	—	—	—	—	—
Pan American World Airways—							
4⅞s conv subord debentures 1979	Feb-Aug	170	167	174½	1,716	104¾	174½
Pennsylvania Power & Light 3s 1975	April-Oct	87	87	87⅛	16	85½	89¼
Pennsylvania RR—							
General 4½s series A 1965	June-Dec	100¾	100¼	100¾	90	100	101½
General 5s series B 1968	June-Dec	102¾	102⅜	103⅜	20	101	104
General 4¼s series D 1981	April-Oct	82⅜	82⅜	84	31	74½	84
General mortgage 4¼s series E 1984	Jan-July	81⅜	81½	81⅜	8	72	83
General mortgage 3½s series F 1985	Jan-July	—	64¼	64¼	3	59	66
●Peoria & Eastern Ry income 4s 1990	April	—	*68½	69	—	68	75
Pere Marquette Ry 3⅜s series D 1980	Mar-Sept	86	86	86	30	86	91½
Philadelphia Baltimore & Wash RR Co—							
General 5s series B 1974	Feb-Aug	—	*101	—	—	99	103⅛
General gold 4½s series C 1977	Jan-July	—	94	94½	9	84¾	96
Philadelphia Electric Co—							
First & refunding 2¾s 1971	June-Dec	—	*89	—	—	88¾	90¾
First & refunding 2¾s 1967	May-Nov	94⅜	94⅜	94½	36	93	96
First & refunding 2¾s 1974	May-Nov	87	86⅛	87	10	83	87
First & refunding 2¾s 1981	June-Dec	—	—	—	—	79½	81½
First & refunding 2⅞s 1978	Feb-Aug	—	83	83	1	82	85⅝
First & refunding 3¼s 1982	Jan-July	—	—	—	—	84¼	87½
First & refunding 3⅛s 1983	June-Dec	—	83¼	83¼	4	83	84¼
First & refunding 3⅛s 1985	April-Oct	—	—	—	—	82	85¾
First & refunding 4⅝s 1987	Mar-Sept	—	*	104	—	102	104¼
First & refunding 3¾s 1988	May-Nov	—	*	90⅞	—	90	94½
First & refunding 4⅜s 1986	June-Dec	100⅛	100⅛	100¾	16	100	104
First & refunding 5s 1989	April-Oct	—	105¾	106½	22	105	108⅛
Philip Morris Inc 4⅞s s f debs 1979	June-Dec	—	*102	103½	—	102	104¾
Phillips Petroleum 2¾s debentures 1964	Feb-Aug	—	99⅞	99⅞	5	98⅝	99⅞
4¼s conv subord debs 1987	Feb-Aug	103¼	112⅝	113½	544	112¼	119½
Pillsbury Co 4⅝s s f debs 1986	June-Dec	—	*	104½	—	101¾	101¾
Pillsbury Mills Inc 3⅛s s f debs 1972	June-Dec	—	*93½	—	—	93	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	99⅛	99⅛	99¾	15	94	101
General mortgage 5s series B 1975	April-Oct	98	97¼	98	14	91⅛	99
General mortgage 3⅜s series E 1975	April-Oct	—	75	75	2	71¾	77¼
Pittsburgh Consolidation Coal 3½s 1965	Jan-July	—	*98⅜	99	—	98⅜	99¼
Pittsburgh Plate Glass 3s debs 1967	April-Oct	—	*96½	—	—	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	—	*90	—	—	88¼	90
3½s sink fund debentures 1986	April-Oct	—	*88½	—	—	88	89
Potomac Electric Power Co—							
1st mortgage 3¼s 1977	Feb-Aug	—	*86	—	—	—	—
1st mortgage 3s 1983	Jan-July	—	81½	81½	10	81½	84
1st mortgage 2⅞s 1984	May-Nov	—	*76⅛	—	—	—	—
Procter & Gamble 3⅞s debs 1981	Mar-Sept	96	95½	96	22	95	98

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Friday, November 1)

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
Public Service Electric & Gas Co—							
3s debentures 1963	May-Nov	--	*99⅝	100⅛	--	99⅞	100
First and refunding mortgage 3¼s 1968	Jan-July	--	96	96	16	94	97
First and refunding mortgage 5s 2037	Jan-July	--	110½	110½	1	108	110½
First and refunding mortgage 8s 2037	June-Dec	--	*165	--	--	165	170⅛
First and refunding mortgage 3s 1972	May-Nov	89	89	89	3	89	92
First and refunding mortgage 2⅞s 1979	June-Dec	--	*83½	87¼	--	83½	85
3⅜s debentures 1972	June-Dec	--	92½	92½	4	92½	94⅝
First and refunding mortgage 3¼s 1983	April-Oct	--	*86	90	--	86	87½
3½s debentures 1975	April-Oct	--	91⅞	91⅞	2	91	94
4⅝s debentures 1977	Mar-Sept	--	101¼	102	25	101	105
Q							
Quaker Oats 2⅝s debentures 1964	Jan-July	--	*99¼	99½	--	98⅛	99⅜
R							
Reading Co first & ref 3⅛s series D 1995	May-Nov	--	53⅝	53⅞	10	45	58¼
Republic Steel Corp 4½s debs 1985	Mar-Sept	--	100⅝	100⅝	1	100	102¾
Reynolds (R J) Tobacco 3s debs 1973	April-Oct	90¾	89¾	90¾	7	89½	92
Rheem Manufacturing 3⅞s debs 1975		--	*85	--	--	85	85⅝
Richfield Oil Corp 4⅜s conv debs 1983	April-Oct	128	124½	129	266	122	143
Rochester Gas & Electric Corp							
4½s serial D 1977	Mar-Sept	--	*100	--	--	100	100
General mortgage 3¼s series J 1969	Mar-Sept	--	*94	--	--	93½	96
Rohr Aircraft 5¼s conv debs 1977	Jan-July	104¾	104½	105	67	104⅛	111
Royal McBee 6¼s conv debentures 1977	June-Dec	--	105	105¾	20	102	107
S							
Saguenay Power 3s series A 1971	Mar-Sept	--	*89¼	92	--	89½	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	--	80⅝	80⅝	4	76½	83
●Second mtge inc 4½s ser A Jan 2002	May	--	84⅛	84⅜	4	74	85¾
1st mtge 4s series B 1980	Mar-Sept	--	*86⅜	87½	--	83¼	87½
●5s income debs series A Jan 2006	Mar-Nov	82	82	85	21	69¼	85¼
St Louis-Southwestern Ry—							
First 4s bond certificates 1989	May-Nov	--	89¼	89¼	4	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	--	*94⅝	95½	--	94½	96
St Paul Union Depot 3½s B 1971	April-Oct	--	*87⅝	--	--	85½	87⅝
Scioto V & New England 1st gtd 4s 1989	May-Nov	--	*93	94	--	91	94⅝
Scott Paper 3s conv debentures 1971	Mar-Sept	146½	145¼	148½	162	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	--	--	79⅜	80⅛
3⅞s s f debentures 1977	Mar-Sept	--	*88⅛	--	--	87¼	87¼
Seaboard Finance Co 5¼s debs 1980	Jan-July	--	*105½	--	--	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	102¼	102¼	103	40	102	104
4⅝s subordinated debentures 1977	May-Nov	--	101½	101¾	16	101	103½
5s debentures 1982	Jan-July	105⅝	105⅝	105¾	7	105	107¼
Sears Roebuck & Co 4¾s s f debs 1983	Feb-Aug	104⅜	104⅛	104½	61	104	105¾
Seiberling Rubber Co 5s conv debs 1979	Jan-July	--	84	85	13	78	90
Service Pipe Line 3.20s s f debs 1982	April-Oct	--	*92	--	--	90⅞	92½
Shell Oil Co 4⅝s debs 1986	Feb-Aug	--	*103¼	103⅞	--	103	105¾
Shell Union Oil 2½s debentures 1971	April-Oct	89¼	89⅛	89⅜	46	88⅝	90½
Sinclair Oil Corp 4⅜s conv debs 1986	June-Dec	103⅜	102⅞	103¾	192	100⅝	105⅜
Skelly Oil 2¼s debentures 1965	Jan-July	--	*99	--	--	99⅛	99½
Smith-Corona Marchant 5¼s 1979	Jan-July	98¼	96	100	101	97	108
Socony Mobil Oil Co 4¼s debs 1993	Apr-Oct	99½	99½	99¾	49	96	100⅛
Socony-Vacuum Oil 2½s 1976	June-Dec	--	84⅛	84¼	15	83	85½
Southern Bell Telephone & Telegraph Co—							
3s debentures 1979	Jan-July	--	84½	84½	8	82	86¾
2¾s debentures 1985	Feb-Aug	77½	77½	77½	1	76¾	80¼
2⅞s debentures 1987	Jan-July	--	--	--	--	77½	79½
Southern California Edison Co—							
3¼s convertible debentures 1970	Jan-July	--	*233	--	--	231	238
Southern Indiana Ry 2¾s-4¼s 1994	Jan-July	--	68⅛	68⅜	3	59	68⅜
Southern Natural Gas Co 4½s conv 1973	June-Dec	--	*140	160	--	150	168½
Southern Pacific Co—							
First 4½s (Oregon Lines) A 1977	Mar-Sept	101⅛	100½	101⅛	101	99	101½
Gold 4½s 1969	May-Nov	101⅜	101⅝	102⅛	82	100½	103⅜
Gold 4½s 1981	May-Nov	97⅜	97	98	31	96	100
San Fran Term 1st mtge 3⅜s ser A '75	June-Dec	--	*86½	--	--	86½	86¾
Southern Pacific RR Co—							
First mortgage 2⅞s series E 1986	Jan-July	--	77¾	77¾	5	74	77¾
First mortgage 2¾s series F 1996	Jan-July	--	*66¼	66¾	--	61	66½
Frist mortgage 5¼s series H 1983	April-Oct	--	104¾	105¼	8	104¼	107
Southern Ry first consol gold 5s 1994	Jan-July	104⅜	104⅝	105½	21	104⅝	108
1st mtge coll tr 4½s 1988	Feb-Aug	--	*98½	100	--	97¼	100⅛
Carolina div 1st gen M 4⅝s ser A 1988	Jun-Dec	--	*	102	--	101¾	103⅛
Memphis div first gold 5s 1996	Jan-July	--	100⅝	100⅝	11	100	104¼
New Orl & Northeastern RR 3¾s 1977	May-Nov	--	*85	--	--	--	--
Southwestern Bell Tell 2¾s debs 1985	April-Oct	--	77¼	77¼	4	76¾	81
3⅛s debentures 1983	May-Nov	--	*82	--	--	82	84½
Spiegel Inc 5s conv subord debs 1984	June-Dec	--	115½	116¼	146	110	124⅞
5¼s debentures 1983	April-Oct	--	103⅜	104½	16	103⅜	105¼
Standard Oil of California 4⅜s 1983	Jan-July	101	100⅝	101⅛	36	100½	103¼
Standard Oil (Indiana) 3⅛s conv 1982	April-Oct	--	*86	87	--	86	90½
4½s debentures 1983	April-Oct	102¼	102¼	102⅝	42	102	104⅜
Standard Oil (N J) debentures 2¾s 1971	May-Nov	--	87¾	87⅞	6	87¼	89¼
2¾s debentures 1974	Jan-July	87½	87½	87¾	52	87	89¼
Standard Oil Co (Ohio) 4¼s 1982	Jan-July	--	99¾	99⅞	10	99⅛	101¼
Stauffer Chemical 3⅞s debentures 1973	Mar-Sept	--	*97⅜	--	--	97⅛	99
Stokely-Van Camp Inc—							
4¼s conv subord debs 1982	Mar-Sept	--	97¾	98½	9	94	100½
Sunray DX Oil 4¼s debs 1987	May-Nov	--	*98⅛	--	--	99¼	101½
Sunray Oil Corp 2⅞s debentures 1966	Jan-July	--	*	99⅛	--	97½	98¼
Superior Oil Co 3¾s debs 1981	Jan-July	--	94	94	3	94	96
Surface Transit Inc 1st mtge 6s 1971	May-Nov	--	*99¾	--	--	98⅜	100
Swift & Co 2⅝s debentures 1972	Jan-July	--	*89¼	--	--	89¼	93
2⅞s debentures 1973	May-Nov	--	*93⅜	--	--	91¼	93⅝
Symington Wayne Corp—							
4¾s conv subord debs 1982	April-Oct	--	119	120½	17	109	127
T							
Talcott (James) Inc—							
5½s senior notes 1979	June-Dec	--	*101¾	106	--	102½	106
5s capital conv notes 1979	June-Dec	126	126	127	20	125½	169
5½% senior notes 1980	June-Dec	--	*105½	--	--	104½	105½
Tandy Corp 6½s debs 1978	Jan-July	--	*92½	94½	--	91	94¾
Terminal RR Assn of St Louis—							
Refund and impt 4s series C 2019	Jan-July	83⅛	83⅛	83⅛	2	82¼	87
Refund and impt 2⅞s series D 1985	April-Oct	--	*78	80	--	79	80
Texas Company (The) 3⅝s debs 1983	May-Nov	--	91¾	92	41	91	94¼
Texas Corp 3s debentures 1965	May-Nov	98¼	98¼	98⅜	33	98¼	99¼
Texas & New Orleans RR—							
First and refund M 3¼s series B 1970	April-Oct	--	90⅛	91	10	88	91
First and refund M 3⅜s series C 1990	April-Oct	--	77½	77½	10	70¼	77½
Texas & Pacific first gold 5s 2000	June-Dec	--	100	100	10	92⅝	101
General and refund M 3⅞s ser E 1985	Jan-July	--	81¾	81¾	7	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	111	111	112¼	34	108	120
Thompson Ramo Wooldridge Inc—							
5¼s debentures 1986	Jan-July	--	*104¼	--	--	104	105¼
Tidewater Oil Co 3½s 1986	April-Oct	--	87¼	87¼	2	86	88¼
●Trans World Airlines 6½s inc debs 1978	June-Dec	95¼	94⅜	96½	208	70½	99½
U							
Union Electric Co of Missouri 3⅜s 1971	May-Nov	--	93⅜	93⅜	7	92½	95⅛
First mortgage and coll trust 2¾s 1975	April-Oct	--	*84¾	85¾	--	84¼	85⅝
3s debentures 1968	May-Nov	--	94½	94½	3	94⅛	94½
1st mtge & coll tr 2⅞s 1980	June-Dec	--	*82¼	83	--	80¾	83
1st mtge 3¼s 1982	May-Nov	--	*95	--	--	85⅛	88⅛
Union Oil Co of California 2¾s debs 1970	June-Dec	--	91	91	4	89½	91½
4⅞s debentures 1986	June-Dec	--	104⅛	104½	33	104	106¼
4¼s conv subord debs 1991	June-Dec	129	128¼	129½	132	114½	134¼
Union Pacific RR 2⅞s debentures 1976	Feb-Aug	--	*85½	86	--	84⅞	87⅝
Refunding mortgage 2½s series C 1991	Mar-Sept	--	70	70	13	69⅝	72
Union Tank Car 4¼s s f debs 1973	April-Oct	--	--	--	--	99	100½
5s s f debentures 1986	Feb-Aug	--	*104	105	--	103⅞	106½
United Aircraft Corp—							
4½s conv subord debs 1988	Feb-Aug	109½	108¾	109½	482	107	110
United Biscuit Co of America 2¾s 1966	April-Oct	--	*96½	97½	--	96½	97¼
3⅜s debentures 1977	Mar-Sept	--	*89⅝	--	--	90	93
United Gas Corp 2¾s 1970	Jan-July	--	*91	--	--	89½	91
1st mtge & coll trust 3⅝s 1971	Jan-July	--	96	96	10	95½	97⅜
1st mtge & coll trust 3½s 1972	Feb-Aug	--	94¾	94¾	10	94⅛	97
1st mtge & coll trust 3⅜s 1975	May-Nov	--	*91½	--	--	92½	92½
4⅜s sink fund debentures 1972	April-Oct	99¼	99¼	99¼	1	98½	101¼
3¾s sinking fund debentures 1973	April-Oct	--	*91⅝	--	--	91⅝	91¾
1st mtge & coll trust 4½s 1977	Mar-Sept	--	101	101	2	99½	103¼
1st mtge & coll trust 4¼s 1978	Mar-Sept	98	98	98½	14	98	101⅝
4⅝s sink fund debentures 1978	Jan-July	101¼	101¼	101¾	12	100¾	103¼
1st mtge & coll trust 5s 1980	May-Nov	--	103	103	7	103	106
5¼s sinking fund debentures 1980	May-Nov	--	*	104½	--	103⅜	105½
1st mtge & coll trust 4⅝s 1982	June-Dec	103	103	103	10	101½	105
United States Freight Co—							
5s conv subord debentures 1981	April-Oct	146	144	146	96	132	161
U S Rubber 2⅝s debentures 1976	May-Nov	--	*87	88	--	85	87
2⅝s debentures 1967	April-Oct	--	*94	--	--	93⅛	94
United States Steel 4s debs 1983	Jan-July	96⅜	96⅛	96⅝	76	96	98⅝
4½s sinking fund debentures 1986	April-Oct	101¾	101⅜	102	44	101½	104⅜
V							
Vanadium Corp of America—							
3½s conv subord debentures 1969	June-Dec	--	*85⅛	90	--	84½	90
4¼s conv subord debentures 1976	Mar-Sept	77	76¼	77	92	75⅛	82
Vendo Co—							
4½s conv subord debs 1980	Mar-Sept	92½	92⅛	93	10	92	114
Virginia Electric & Power Co—							
1st & ref mtge 2¾s series E 1975	Mar-Sept	--	*85¾	--	--	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	--	*78	--	--	78	78
1st & ref mtge 3⅜s series I 1981	June-Dec	--	*87¾	88	--	85½	90¼
1st & ref mtge 3¼s series J 1982	April-Oct	--	*82½	86	--	85	87¼
Virginia & Southwest first gtd 5s 2003	Jan-July	--	*92	--	--	86	94¼
General mortgage 4½s 1983	Mar-Sept	--	*91⅛	--	--	--	--
Virginian Ry 3s series B 1995	May-Nov	77	76⅝	77	15	76⅝	78⅛
First lien and ref mtge 3¼s ser C 1973	April-Oct	--	*96½	--	--	90⅛	90½
1st lien & ref 4s series F 1983	May-Nov	--	*92	--	--	91⅞	94½
6s subord income debs 2008	Feb-Aug	--	117⅛	117⅛	5	116	121
Vornado Inc 5s conv subord debs 1982	Mar-Sept	94	93	94	46	90½	104⅜
W							
Wabash RR Co—							
Gen mtge 4s income series A Jan 1981	April	--	78½	78½	2	74	81¾
Gen mtge income 4½s series B Jan 1991	April	--	79½	79½	1	73¼	82
First mortgage 3¼s series B 1971	Feb-Nov	--	90½	90½	1	87⅜	92
Warren RR first ref gtd gold 3½s 2000	Feb-Aug	--	*38	38¾	--	33¼	40½
Washington Terminal 2⅝s series A 1970	Feb-Aug	--	*86	--	--	--	--
Westchester Lighting gen mtge 3½s 1967	Jan-July	--	97⅜	97⅜	15	97	99
General mortgage 3s 1979	May-Nov	--	*83⅛	84¼	--	80⅛	83⅛
West Penn Electric 3½s 1974	May-Nov	--	*91¼	--	--	91	93¾
West Penn Power 3½s series I 1966	Jan-July	98½	98	99	10	98	100
West Shore RR 1st 4s gtd 2361	Jan-July	--	60	60½	25	57¼	63½
4s registered 2361	Jan-July	--	60	60½	17	57¼	63
Western Maryland Ry 1st 4s ser A 1969	April-Oct	97½	97½	97½	14	95⅜	99⅛
1st mortgage 3½s series C 1979	April-Oct	--	*81	--	--	79½	81
5½s debentures 1982	Jan-July	100⅛	100⅛	101	10	98	101¾
Western Pacific RR Co 3⅛s series A 1981	Jan-July	--	*80	--	--	80	81
5s income debentures 1984	May	--	100	100	5	97¾	100⅞
Western Union Teleg Co 5¼s debs 1987	Feb-Aug	--	*104¾	105½	--	102¼	107½
Westinghouse Electric Corp 2⅝s 1971	Mar-Sept	--	*87¼	88⅜	--	88	91
Wheeling & Lake Erie RR 2¾s A 1992	Mar-Sept	--	*77	79	--	77	77
Wheeling Steel 3¼s conv debs 1975	May-Nov	--	*89½	90½	--	88¼	93
Whirlpool Corp 3½s sink fund debs 1980	Feb-Aug	--	89	89	3	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	72½	71	72⅝	27	65⅛	73⅛
●Gen mtge 4½s inc series A Jan 1 2029	May	--	64	64¾	10	57	72
Wisconsin Electric Power 2⅝s 1976	June-Dec	--	*83⅝	--	--	83⅝	84⅛
1st mortgage 2⅞s 1979	Mar-Sept	--	*81½	--	--	--	--
Wisconsin Public Service 3¼s 1971	Jan-July	--	*93	95¼	--	92½	95
Y							
Yonkers Elec Lt & Power 2⅝s 1976	Jan-July	--	*	83	--	75¾	80
Youngstown Sheet & Tube Co—							
1st mtge 4½s series H 1990	April-Oct	--	*101	103⅜	--	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, Oct. 28, and ending Friday, Nov. 1. 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. 1.**

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	2⅛	2⅛	600	2⅛ May	2¾ Mar
Acme-Hamilton Mfg Corp	10c	1	⅞	1	8,600	⅞ Oct	1⅝ Jan
Acme Missiles & Construction Corp—Class A common	25c	2½	2½	2⅝	1,300	2¼ Oct	4½ Jan
Acme Precision Products Inc	1	--	3¾	4	3,600	2¾ Jun	5 Sept
Acme Wire Co	10	7½	7½	7⅝	600	7½ Nov	11⅞ Jan
ADG Liquidating Mfg Co	10c	7⅜	7⅜	7½	22,700	7 Jun	8¼ Jun
Admiral Plastics Corp	10c	5	4¾	5	3,400	4¾ Aug	7½ Jan
Aero-Flow Dynamics Inc	1	--	3¼	3½	2,700	2¾ Apr	3½ Oct
Aerojet-General Corp	1	48⅛	47⅝	48⅞	7,200	45½ Jan	65⅜ Apr
Aeronca Manufacturing Co	1	2½	2½	2⅝	2,700	2½ Sep	4⅛ Jan
Aerosol Techniques Inc	10c	18⅞	17¾	19	2,900	10¼ May	24⅝ July
Aid Investment & Discount Inc	1	3½	3½	3⅝	500	3⅜ Sep	4½ Feb
Aileen Inc	1	15½	15¼	16	9,500	15¼ Oct	24⅜ Aug
Airport Parking Corp of America—Class A	*	13⅞	13⅞	14	400	13⅜ May	17½ Jan
Alabama Power 4.20% preferred	100	91	90¾	91	720	89⅞ Jan	93¾ Jun
Alan Wood Steel Co common	10	19¼	19¼	20	1,400	12¼ Jan	23⅜ Oct
5% preferred	100	--	--	--	--	62¼ Mar	80 May
Alaska Airlines Inc	1	3½	3⅜	3⅞	5,700	3¼ Jan	5½ Feb
Algemene Kunstzide N V—American deposit rcts American shs		--	--	--	--	56 Jan	72½ Sep
All American Engineering Co	10c	--	4⅜	4½	800	4 Aug	5¾ Jan
All-State Properties Inc	1	3⅜	3⅛	3½	12,900	2 Mar	4¼ Oct
Alleghany Corp "warrants"		6⅞	6¾	7⅛	11,900	6⅝ Oct	9⅜ Jan
Allegheny Airlines Inc	1	4⅝	4½	4⅝	3,700	4½ Oct	6⅜ May
Alliance Tire & Rubber class A	£	--	9¾	9¾	100	7⅝ Jan	11 Aug
Allied Artists Pictures Corp common	1	2⅝	2⅝	2⅞	3,000	2⅛ May	4 Jun
5½% convertible preferred	10	--	8	8	600	7⅞ Sep	9¾ Jun
Allied Control Co Inc	50c	--	8⅛	8⅝	1,300	7½ Jan	10⅜ Sep
Allied Paper Corp	3	7⅜	7⅜	7⅞	5,900	7⅜ Oct	14⅜ Feb
Alloys Unlimited Inc	10c	4⅜	4¼	4⅜	2,700	4⅛ Sep	10 Jan
Almar Rainwear Corp	1	4⅛	3⅞	4⅛	500	3⅜ Oct	6⅛ Jan
Alsco Inc class A	1	5¾	5⅝	6	3,600	3¾ July	6⅞ Sep
Aluminum Co of America $3.75 pfd	100	85	85	85¾	450	83½ Sep	89 Feb
Ambassador Oil Corp	1	5	4⅞	5	3,300	4¾ Oct	6⅝ Feb
Amco Industries Inc	1	--	3¼	3⅜	1,900	3⅛ Oct	6¼ Jan
American Beverage Corp	1	--	3¾	3¾	400	3¾ Oct	6⅛ Jan
American Biltrite Rubber Co Inc	*	18⅞	18⅞	20⅛	1,600	17⅞ Oct	22 Aug
American Book Co	20	41⅜	41	41½	2,775	41 Oct	52 Jan
American Book-Stratford Press Inc	1	6¼	6¼	6¾	2,900	4 Mar	7½ Sep
American Business Systems Inc	*	--	7	7⅜	600	5¾ Jan	9⅛ Jan
American Electronics Inc	1	3¼	3⅛	3¼	5,700	3 Mar	5⅛ May
American-International Aluminum	25c	2¾	2¾	2⅞	2,600	1¼ Jan	4⅛ Jun
American Israeli Paper Mills Ltd—American shares	£1	--	2¼	2¼	400	2 Sep	3¼ Mar
American M A R C Inc	50c	2⅞	2¾	3	4,100	2⅛ Aug	3½ Jan
American Manufacturing Co	12.50	--	44⅜	44⅜	100	37 Jan	47¾ May
American Petrofina Inc class A	1	7⅝	7⅝	7¾	25,800	4¼ Jan	8⅜ Jun
American Realty & Petroleum Corp	10c	--	2¾	3	2,300	2¾ Sep	5⅜ Feb
American Seal-Kap Corp of Del	2	12⅞	12¼	13¼	7,100	10⅝ Sep	14½ Mar
American Thread 5% preferred	5	5	4⅞	5	300	4¼ Jan	5 Aug
Anchor Post Products	2	13¾	13½	13¾	600	11¾ Jan	13⅞ Aug
Andrea Radio Corp	1	11½	11½	11⅝	600	11 May	16¾ Jan
Anglo-Lautaro Nitrate Corp 'A' shs	3.45	4¼	4¼	4½	6,900	3 Jan	4⅝ Aug
Angostura-Wupperman	1	12	12	12¼	800	9½ Oct	14¼ Sep
Ansul Chemical Co	1	--	21¼	21¼	200	17½ Aug	26 Jan
Anthony Pools Inc	1	5⅛	5	5⅜	1,400	2¾ Jan	6⅛ Oct
Apache Corp	1.25	9⅞	9¾	10⅛	8,000	9½ Oct	14¼ Sep
Apollo Industries Inc	5	9	8¾	9⅛	5,500	7⅜ Mar	14⅜ July
Appalachian Power Co 4½% pfd	100	98	98	99	480	96¾ Jan	101 Jan
Argus Inc	50c	4½	4⅜	5	13,400	3¾ Oct	13⅛ Jan
Arkansas Louisiana Gas Co	2.50	33¾	33¼	33⅞	10,100	28⅜ Jan	37 Aug
Arkansas Power & Light 4.72% pfd	100	--	--	--	--	99¼ Sep	103 Feb
Armour & Co. "warrants"		--	22¾	24½	1,200	20⅛ Oct	30 Jan
Arrow Electronics Inc	1	--	1¾	1¾	500	1⅝ Jun	2⅜ Jan
Asamera Oil Corp Ltd	40c	⅞	1⅛	1⅛	11,000	⅝ Mar	1⅜ Sep
Foreign transactions		--	--	--	--	--	--
Associated Baby Services Inc	*	4⅝	4½	4¾	800	3⅜ Jan	6⅝ July
Associated Electric Industries—American deposit rcts registered	£1	--	--	--	--	4½ Jan	6 May
Associated Food Stores Inc	1	3	2⅞	3⅛	1,900	2¾ Jan	3¼ Feb
Associated Laundries of America	1	--	1⅝	1¾	700	1⅝ Mar	2⅛ Mar
Associated Oil & Gas Co	1c	4⅝	4½	5	59,900	4¼ Jan	6⅜ Aug
Associated Products Inc	1	14⅜	14	14⅜	2,500	12½ July	16¾ Sep
Associated Testing Labs	10c	6½	6½	7	1,800	5⅛ Mar	9¼ Jun
Astrex Inc	33⅓c	4⅜	4⅛	5½	10,400	4⅛ Oct	8 Mar
Astrodata Inc	*	19⅜	18¼	22⅜	67,000	18¼ Oct	29¼ Oct
Atco Chemical Industrial Products	10c	1⅞	1⅞	3⅛	5,600	1⅞ Nov	3½ May
Atico Financial Corp	1	8	7⅞	8	400	7⅛ July	9 Jan
Atlantic Coast Line Co	*	69	67⅛	69⅝	800	55¾ Jan	71¾ Jun
Atlantic Research Corp	1	9⅛	9	9¼	3,800	8¾ May	14⅝ Feb
Atlas Consolidated Mining & Development Corp	10 pesos	13⅛	12¾	13⅞	12,600	6⅞ Feb	15½ Aug
Atlas Corp option warrants		1⅜	1⅜	1⅝	12,600	⅞ Feb	1¾ Oct
Atlas General Industries Inc	1	15⅜	14⅛	15⅞	20,300	13 Jan	17½ Feb
Atlas Sewing Centers Inc	1	⅜	⅜	7/16	2,600	¼ Feb	¾ Jan
Audio Devices Inc	10c	12⅞	12½	13¾	7,400	10¼ Apr	16¼ Jun
Aurora Plastics Corp	1	28½	26⅞	28¾	12,300	13⅜ Jan	30¾ Oct
Automatic Radio Mfg Co Inc	1	3	2⅞	3⅜	2,400	2⅞ Oct	5¾ Feb
Automatic Steel Products Inc com	1	6	6	6	1,700	4¼ July	6⅞ Sep
Avien Inc	10c	2⅝	2⅝	2¾	1,200	2½ Mar	4⅝ Jan
Avis Industrial Corp	5	19¼	19¼	21½	1,600	11½ Jan	22¾ May
Avondale Corp	10	--	14⅜	14⅜	100	11½ Jan	15 Mar
Ayrshire Collieries Corp	3	--	43	43	100	40½ Mar	48½ Jun
Bailey & Selburn Oil & Gas class A	1	8¾	8¾	9	200	8¼ Aug	11¼ May
Baker Industries Inc	1	10¾	10⅜	10⅞	1,400	8 Jan	12⅜ Sep
Baldwin-Montrose Chemical—Common	50c	--	7⅛	7⅜	1,800	5 Jan	8¾ Aug
Convertible preferred	*	13¼	13¼	13½	1,300	10⅜ Jan	15 Aug
Baldwin Securities Corp	1c	4¼	4¼	4⅜	2,500	3⅝ Jan	4⅜ Jun
Banff Oil Ltd	50c	1⅜	1 1/16	1⅜	41,800	13/16 Jan	1⅜ May
Banner Industries Inc	10c	2	1¾	2⅜	6,900	1¾ Oct	4⅛ Jan
Bargain Town U S A Inc	10c	7⅞	7⅝	8	1,200	6½ Jan	9½ Apr
Barnes Engineering Co	1	28¾	28⅜	36¼	47,100	14½ July	44⅞ Sep
Barry Wright Corp	1	8½	8	8½	4,200	8 Oct	12¼ Jan
Barton's Candy Corp	1	9⅛	9	9½	3,200	8¾ Mar	10⅞ Jan
Baruch-Foster Corp	50c	1	1	1⅛	4,200	⅞ Jan	1⅜ July
Bayview Oil Corp	25c	1⅜	1¼	1⅜	23,300	⅞ Feb	1½ Mar
Bearings Inc	*	19¼	17	19½	3,200	14½ Jan	22⅝ Aug
Beck (A S) Shoe Corp	1	6⅞	6¾	7⅜	2,700	6⅜ Jun	8⅞ Jan
Bell Electronic Corp	*	3	2¾	3⅜	4,000	1⅞ Oct	3⅞ Oct
Bell Telephone of Canada	25c	--	49⅞	50⅜	500	47½ July	53½ May
Foreign transactions		--	49⅞	49⅞	100	--	--
Belock Instrument Corp	50c	4½	4⅜	4⅜	7,800	4 Jan	6⅜ Jun
Benrus Watch Co Inc	1	7⅞	7½	7⅞	1,700	7½ Sep	10⅝ May
Berkey Photo Inc	1	9	8¼	9⅛	11,400	6⅝ Jan	9⅞ Sep
Berkshire Frocks Inc	1	6⅞	6⅝	7	2,500	6½ Sep	9¼ Jan
Bethlehem Corp (The)	*	4	3¼	4⅜	22,300	2⅜ Feb	4⅜ Oct
Bickford's Inc	1	20	20	20½	150	19 July	28½ Jan
Binney & Smith Inc	2.50	18¾	18⅜	18¾	400	16⅞ July	20⅞ Sep
Birdsboro Corp	50c	3⅜	3¼	3⅜	4,400	3¼ Nov	4⅝ Mar
Blauner's	3	1¾	1¾	2	5,400	⅞ Feb	2¼ July
Bloomfield Building Industries Inc—Class A	10c	6⅜	6⅛	6⅜	9,100	5⅝ Sep	8½ Feb
Bloomfield Industries Inc	1	7¾	7¾	7⅞	600	7¾ Apr	10 Mar
Blossman Hydratane Gas Inc	1	7⅜	7¼	7½	1,300	6⅝ Feb	8 Jan
Bohack (H C) Co common	*	17⅝	17⅝	19	3,000	17⅜ Nov	24½ Jan
5½% prior preferred	100	--	85	85⅛	100	81½ Jan	90 Jan
Borne Chemical Co Inc	1.50	6½	6½	7	23,300	5 July	7¼ Jan
Bourjois Inc	1	12½	12⅜	12¾	900	12⅜ Sep	16 Jan
Bowling Corp of America	10c	1⅛	1⅛	1⅜	3,200	1⅛ Oct	2 Jan
Brad Foote Gear Works Inc	20c	1⅞	1⅞	2	1,900	1¾ May	2¼ Mar
Brandywine Raceway Assn	1	--	14⅛	14¾	1,300	14⅛ Oct	23 Apr
Brazilian Traction Light & Pow ord	*	2¼	2¼	2⅜	25,300	2¼ Oct	4¼ Mar
Foreign transactions		--	2¼	2¼	300	--	--
Breeze Corp	1	7½	7½	8¼	2,300	6⅞ Aug	10⅜ Jan
Brillo Manufacturing Co	1	38	37¼	38	960	20¾ Jan	41¼ Aug
British American Oil Co	*	--	25⅜	26	1,700	24⅝ Aug	28¼ Jan
Foreign transactions		--	--	--	--	--	--
British American Tobacco—Amer dep rcts ord bearer	10s	--	7½	7½	100	7¼ Jun	9⅞ Apr
Amer dep rcts ord registered	10s	--	7⅝	7⅝	100	7⅜ Jun	10 May
Foreign transactions		--	--	--	--	--	--
British Columbia Power	*	23	22⅞	23	1,700	18¼ Feb	23⅜ Sep
Foreign transactions		--	--	--	--	--	--
British Petroleum Co Ltd—Amer dep rcts ord registered	£1	8⅛	8¼	8½	13,900	6⅜ Jan	8⅛ Sep
Foreign transactions		--	8⅛	8⅛	600	--	--
Brooks Instrument Co Inc	25c	4	3⅛	4½	17,000	2½ Apr	5 Jun
Brown Company	1	14¼	14⅛	15	9,600	10⅛ Jan	15⅞ Sep
Brown Forman Distillers cl A com	30c	--	--	--	--	22⅝ Jan	28¾ May
Class B common	30c	26⅝	26⅝	26⅞	1,300	22½ Jan	28⅜ May
4% preferred	10	8	8	8⅛	1,500	7⅝ Jan	8⅜ Aug
Bruce (E L) Co Inc	1	10⅜	10⅜	11½	7,500	8½ May	12⅞ Jun
B S F Company	66⅔c	--	5½	5⅞	800	4⅜ Jan	8⅛ Jan
Budget Finance Plan—Common	50c	--	20¼	21⅛	2,500	13¼ Jan	21½ Oct
New common w i		15⅝	15⅝	16	900	15⅝ Nov	16 Oct
6% serial preferred	10	10⅜	10¼	10⅜	900	10⅛ Jan	10⅞ Feb
Buell Industries Inc	1	--	3⅞	3⅞	200	3¼ Oct	6¼ Jan
Bunker Hill (The) Company	2.50	20¾	20½	22⅝	9,800	8½ Jan	22¾ Oct
Burgmaster Corp	1	9⅝	9⅝	9⅞	1,900	9½ Sep	14 Jun
Burma Mines Ltd—American dep rcts ord shares	3s 6d	⅛	⅛	3/16	6,600	⅛ Jan	3/16 Jan
Burnell & Co Inc	25c	--	3⅞	4	1,900	3⅛ May	5½ Jun
Burroughs (J P) & Son Inc	1	5¾	5¾	6⅛	1,100	5⅝ May	6⅞ Apr
Butler's Shoe Corp	1	--	7⅝	7⅞	1,100	6½ July	9⅞ Jan
BVD Co Inc	1	17	16⅞	17⅛	11,100	16⅛ Apr	19⅛ Aug
Calgary & Edmonton Corp Ltd	*	17⅜	17⅜	18⅛	2,700	15¾ Aug	22½ Feb
Foreign transaction		--	--	--	--	--	--
California Electric Power common	1	30	29¾	30⅛	7,000	22⅞ Feb	31 Aug
$3.00 preferred	50	--	76	76	200	63½ Jan	76 Sep
$2.50 preferred	50	--	--	--	--	51¾ Sep	55 Jun
6% preferred	50	--	55	55	50	53¾ Jun	60¼ Mar
Cameo-Parkway Records Inc—Class A	10c	8⅛	7¾	8½	2,200	6¾ July	12¼ Jan
Campbell Chibougamau Mines Ltd	1	3	2⅞	3¼	17,000	2⅞ Oct	4¾ May
Foreign transactions		--	3	3	600	--	--
Campbell Machines Inc	1	7⅜	6⅛	7⅜	1,100	4⅝ May	7½ Jun
Canada Bread Co Ltd	*	--	--	--	--	--	--
Canada Cement Co Ltd common	*	--	33⅝	33⅝	100	27¼ Jan	36¾ Apr
$1.30 preferred	20	--	25¼	25¼	150	--	--
Canada Southern Petroleums Ltd vtc	1	3⅞	3 7/16	3⅛	33,800	3¼ Mar	4⅝ Jan
Foreign transactions		--	--	--	--	--	--
Canadian Dredge & Dock Co	*	3⅞	3¼	3⅞	500	3 Oct	8¼ Jan
Canadian Export Gas & Oil	16⅔c	1	1/16	1	8,700	⅞ Jun	1⅛ Jan
Canadian Homestead Oils Ltd	10c	¾	¾	13/16	1,500	11/16 Aug	1 1/16 Feb
Canadian Industrial Gas Ltd	2.50	8¾	8¾	9⅛	1,200	7½ July	9⅝ Aug
Canadian Javelin Ltd	*	12½	12⅛	13⅜	40,600	8⅜ Jan	18¼ Jun
Foreign transactions		--	12	12⅜	800	--	--
Canadian Marconi	1	3½	3½	3¾	4,900	3½ Oct	4⅜ Jan
Foreign transactions		--	3⅜	3⅜	500	--	--
Canadain Petrofina Ltd 6% partic pfd	10	11⅞	11⅞	11⅞	200	9¾ Jan	12¼ Sep
Foreign transactions		--	11½	12	400	--	--
Canadianwide Properties Ltd	1	4⅝	4¼	4⅝	800	4 Sep	6½ Jan
Canadian Williston Minerals	6c	--	5/16	5/16	1,500	¼ Feb	7/16 Jan
Canal-Randolph Corp	1	14⅞	14⅞	15	3,100	13⅞ Apr	17⅜ Apr
Canaveral International Corp	50c	5	5	5⅜	5,900	4⅛ May	7⅜ Jan
Capital Cities Broadcasting	1	20¾	20¾	21¾	6,500	16⅞ Jan	24⅞ Apr
Capital City Products Co	1	--	17	17	100	15¼ Oct	19 Jan
Carey Baxter & Kennedy Inc	1	9¼	8⅞	9¼	6,400	4¼ Jan	9¼ Nov
Carnation Co	5.50	--	105	105¼	800	83 Mar	112 Sep
Carolina Power & Light $5 preferred	*	--	110¼	111½	210	107 Sep	111¾ Oct
Carreras Ltd Amer dep rcts B ord	2s 6d	--	¾	¾	1,500	1/16 Mar	⅞ Feb
Carter (J W) Co	1	--	4¾	4¾	200	4 Mar	6 Jan
Castle (A M) & Co	10	13½	13½	13¾	900	10⅛ Jan	14⅜ Mar
Catalin Corp of America	1	4⅝	4⅝	4⅞	3,800	3⅛ Jan	5¼ Sep
C C I Corp	50c	2⅜	2⅜	3	7,700	2¼ Jan	3 Jan
Central Charge Services Inc	1	9⅜	8¾	9⅝	1,400	8 Aug	10¼ May
Central Hadley Corp	1	1/16	1/16	¾	4,700	5/16 Feb	1⅛ Apr
Central Maine Power 3.50% pref	100	--	75	75¾	30	72½ Jan	78 Sep
Central Power & Light 4% pfd	100	--	--	--	--	85¾ Jan	89 Sep
Central Securities Corp common	1	19⅝	19⅝	20	2,200	17⅛ Jan	20¾ Oct
$1.40 series B convertible preferred	*	31	31	31⅛	100	28 Jan	32 Apr
Century Electric Co	10	--	8½	8½	100	7⅜ Jan	9⅛ Aug
Century Geophysical Corp	1	2⅞	2¾	3⅛	5,900	2¾ Nov	5⅜ Mar
Chamberlin Co of America	2.50	7	7	7⅛	400	5 Jan	7⅜ Oct
Charter Oil Co Ltd	1	1⅜	1⅜	1½	5,100	⅛ Feb	1⅝ Jun
Cherry-Burrell Corp	5	--	12¾	13¼	1,000	10½ Feb	13¾ Aug
Chicago Rivet & Machine	2	--	26⅜	26¾	300	22½ Jan	29 May
Chief Consolidated Mining	1	2¼	2¼	2⅜	3,900	1⅛ Jan	3 Feb
Christiana Oil Corp	1	5½	5⅛	5⅞	11,500	5⅛ Jan	8⅜ Jun
Chromalloy Corp	10c	19⅛	18½	20⅜	14,500	12⅛ Jan	23⅞ Oct
Cinerama Inc	1c	15⅜	15¼	16	35,200	12⅞ Aug	17½ Sep
Circuit Foil Corp	25c	30	29⅜	32½	8,000	19 Mar	39⅛ Sep
C K P Development Ltd	1	12⅜	12⅛	12⅝	3,000	10¼ Mar	13⅞ July
Clark Cable Corp	10c	--	3⅞	4⅛	2,100	2⅞ Sep	6¼ Mar
Clarostat Manufacturing Co	1	6⅞	6⅞	7¾	8,800	4½ Aug	7⅞ Jan
Clary Corporation	1	7¼	7¼	7¾	6,700	4½ Mar	9⅛ Jun
Clayton & Lambert Manufacturing	4	20½	19¾	20½	1,300	12⅜ Apr	20½ Nov
Clopay Corporation	1	2⅞	2¾	2⅞	2,600	2⅜ July	3½ Jan
Coburn Credit Co Inc common	1	14¼	13⅝	14¼	29,000	9⅞ Mar	14¼ Oct
6% conv preferred	20	27¾	27	28	2,200	20¼ Mar	28 Nov

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Friday, November 1)

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	4⅞	4½	4⅞	14,600	3½ Apr	5¼ July
Coleman Co Inc	5	38½	38	38⅞	1,600	29¾ Apr	42½ Sep
Colonial Sand & Stone Co	1	17¼	16	17⅜	11,600	13⅛ Sep	18⅝ Feb
Commercial Metals Co	5	—	6½	6½	200	4 Jan	7 Aug
Community Discount Centers Inc	10c	—	1¼	1⅜	11,700	1 Jun	1¾ Jan
Community Public Service	10	39¼	39	39⅞	600	38 Oct	46 Feb
Compo Shoe Machinery vtc ext to '65	1	7⅞	7⅝	7⅞	1,000	6¾ Aug	14⅜ Jan
Compudyne Corporation	25c	2¼	2	2¼	3,800	⅝ May	3⅞ Oct
Connelly Containers Inc	50c	4⅞	4¾	5	600	4⅜ Mar	5¼ Apr
Consol Diesel Electric Corp	10c	4⅞	4½	4⅞	4,200	4⅛ Apr	5¼ Aug
Consolidated Mining & Smelting Ltd	*	—	27½	27½	100	21¼ Jan	27⅞ Oct
Foreign transactions		—	27	27	100	—	—
Consolidated Oil & Gas Inc	20c	3½	3¼	3⅝	12,200	3¼ Nov	4¾ Feb
Consolidated Royalty Oil	*	—	10	10¼	1,800	8⅜ Jan	11¾ Sep
Consolidated Sun Ray Inc	10c	1⅛	1	1⅛	66,800	¾ Mar	1¼ Oct
Construction Products class A	1	1¼	1¼	1¼	800	1⅛ Aug	2¼ Jan
Continental Aviation & Engineering	1	7½	7	7¾	4,400	6⅝ Oct	8⅝ Feb
Continental Commercial Corp	1	—	5½	5½	200	5⅛ Apr	5⅞ Feb
Continental Connector Corp cl A	50c	7¾	7¾	8	1,700	6¾ Mar	10⅜ Aug
Continental Materials Corp	10c	½	½	⅝	10,200	½ Aug	⅞ Jan
Continental Telephone Co	1	13⅞	12⅞	14	24,800	11⅛ July	14 Oct
Cook Paint & Varnish Co	15	18½	18½	18¾	1,000	17⅛ Jan	20¼ July
Cooper-Jarrett Inc	1	6¼	5⅝	6⅜	3,000	5⅛ Sep	7⅞ Oct
Corby (H) Distilling Ltd cl A voting	*	—	17	17	100	15⅞ Jan	17½ May
Class B non-voting	*	—	—	—	—	16 Apr	17 May
Coro Inc	5	7⅞	7⅝	7⅞	1,300	7⅝ Aug	9¾ Jan
Corroon & Reynolds common	1	—	24¼	24¼	200	20 Jan	26 Sep
$1 preferred class A	*	—	—	—	—	20⅜ Apr	21½ Apr
Cott Beverage Corp	1.50	—	6⅜	6¾	1,100	5½ Feb	7⅜ Jun
Cott Bottling Co of New England	1	6⅝	6½	6⅞	2,900	6¼ Oct	8 Feb
Courtaulds Ltd—							
American dep receipts (ord reg)	£1	—	—	—	—	7⅝ Feb	10¼ Oct
Creole Petroleum Corp	5	40½	40⅛	41	14,800	35⅝ Mar	45¼ Aug
Cresmont Consolidated Corp	1	4⅛	4	4⅛	1,600	3⅞ Jan	5¾ Jun
Crose United Corp	25c	—	2⅝	2⅝	300	2⅜ Sep	3⅝ Jan
Crowley Milner & Co	1	—	8¼	8¼	100	6¾ Jan	8⅜ Apr
Crown Aluminum Industries Corp	25c	3¼	3⅛	3⅜	2,800	3 Jan	5¼ Jan
Crown Central Petroleum (Md)	5	11¼	11¼	11⅞	3,000	11 Oct	14¾ May
Crown Drug Co	25c	1⅞	1¾	1⅞	1,400	1¾ Oct	2⅞ Feb
Crystal Oil & Land Co	10c	8½	7¾	8½	3,400	5⅜ Aug	8¾ Sep
Cubic Corporation	*	6⅞	6¾	7⅝	7,900	6½ Sep	12⅜ Jan
Curtis Manufacturing Co class A	*	—	—	—	—	7⅞ Jan	9⅝ Oct
Cutter Laboratories class A common	1	16⅞	16⅜	17⅛	12,400	11⅜ Jan	17⅜ Sep
Class B common	1	16¼	15¼	16½	3,700	11¼ Jan	16⅞ Sep
D							
Daitch Crystal Dairies	50c	6¾	6¾	7¼	15,800	4¼ Jan	7¼ Aug
Daryl Industries Inc	50c	2⅛	2⅛	2¼	2,000	1½ Oct	4⅛ Jan
Data-Control Systems Inc	10c	23⅝	22⅛	24⅞	32,900	12½ Jan	37 Sep
Davidson Brothers Inc	1	4⅛	4⅛	4⅜	5,200	4 July	5⅝ Apr
Day Mines Inc	10c	—	5⅛	6	3,200	5 May	6⅞ Sep
Dayco Corp class A pref	35	35½	35½	35½	60	30 Jan	35¾ Sep
D C Transit System Inc cl A com	20c	—	11	11¼	900	10½ Apr	11½ Oct
Defiance Industries Inc class B	1	5¾	5¾	6⅛	1,000	5⅜ Oct	8½ May
Dennison Mfg class A	5	31¾	29¼	31¾	5,400	18⅞ Jan	34¾ Sep
8% debenture stock	100	—	—	—	—	142½ Jan	160 Oct
Desilu Productions Inc	1	7⅜	7¼	7½	1,100	6½ Jly	9 Sep
Detroit Gasket & Manufacturing	1	15¼	15¼	15¾	1,600	8½ Jan	16¾ Oct
Detroit Industrial Products	1	4⅜	4⅜	4⅝	3,600	4⅜ July	7⅜ Jan
Devoe & Raynolds Co Inc	1	—	28⅛	29	1,400	24½ Jan	32 Aug
Devon-Palmer Oils Ltd	25c	⅝	⅜	⅝	3,500	⅓ Sep	⅞ Jan
Dialight Corp	1	15¼	15⅛	15⅜	5,500	10½ Jan	15⅜ Aug
Dielectric Products Engineering Co Inc	1	3⅝	3½	3⅝	3,400	2⅛ May	4⅜ Sep
Dilbert's Quality Supermkts com	10c	—	⅝	⅝	400	⅜ Jun	1½ Jan
7% 1st preferred	10	13	13	7⅛	1,600	⅝ Apr	1½ Jan
Distillers Co Ltd—							
American dep rcts ord reg	10s	—	5¼	5¼	500	4⅞ July	5¼ Sep
Foreign transactions		—	5⅛	5⅛	3,100	—	—
Diversey Corp	1	9⅜	9⅜	9½	900	9⅜ Nov	11¾ Feb
Dixilyn Corp common	10c	2⅜	2⅜	2⅜	1,300	1¾ Apr	2½ Apr
Class A conv	4	—	2⅜	2¾	600	2⅛ Jan	2⅞ Feb
Dome Petroleum Ltd	2½	13⅛	12⅝	13⅛	8,400	10⅝ Jun	13⅞ Apr
Foreign transactions		—	13	13	1,000	—	—
Dominion Bridge Co Ltd	*	—	—	—	—	17⅛ Jan	21⅜ May
Foreign transactions		—	15¾	15¾	200	—	—
Dominion Steel & Coal ord stock	*	14⅛	14⅛	14¾	700	9⅜ Jan	16 Oct
Foreign transactions		—	—	—	—	—	—
Dominion Tar & Chemical Co Ltd	*	15⅝	15⅝	16	5,000	15⅜ Aug	18½ May
Foreign transactions		—	—	—	—	—	—
Dominion Textile Co Ltd	*	—	20	20	100	16 Jan	20 Oct
Dorr-Oliver Inc common	7.50	11⅛	10⅞	11⅜	6,200	10½ Oct	13⅞ Feb
$2 preferred	32.50	—	34¼	34⅞	150	34 Sep	41 Jan
Dorsey (The) Corp	1	8	8	8¼	2,200	7⅜ Jan	9 Feb
Draper Corp	*	36½	35	36¾	13,600	33⅝ July	40½ Feb
Driver Harris Co	5	—	18	18	100	14⅝ Jan	25⅝ May
Drug Fair-Community Drug	1	5⅜	5⅜	5⅞	800	5½ Mar	7 Jan
Dunlop Rubber Co Ltd—							
American dep rcts ord reg	10s	6	6	6	200	4 Jan	6 Nov
Duraloy (The) Co	1	2¾	2¾	3	1,000	2¼ Aug	3½ Feb
Duro Test Corp	15c	7	6⅞	7¼	1,200	6¼ Jun	7½ Jan
Duval Corp	*	35¾	35½	35¾	900	31⅞ Jan	36¾ Jun
Dynalectron Corp	10c	5⅝	4⅜	5⅝	19,400	2 July	5⅝ Nov
E							
Eastern Air Devices Inc	1	—	1½	1⅝	200	1½ Oct	3⅛ Feb
Eastern Can Co class A	1	6⅞	6⅞	7	1,700	6⅞ Aug	9 Jan
Eastern Co	25	—	44¼	45	290	38 May	51 May
Eastern Freightways Inc	20c	—	4⅝	4⅞	3,400	4 Mar	5⅝ July
Eastern States Corp common	1	—	33¼	34	1,500	19¼ Jan	35⅞ Sep
$7 preferred series A	*	—	—	—	—	175¼ Mar	199½ Sep
$6 preferred series B	*	—	—	—	—	165 Jan	186¾ Sep
Edo Corporation	1	14¾	14⅜	15¼	4,300	10 Jan	16⅞ Oct
Eitel-McCullough Inc	1	8⅛	8⅛	9¼	36,600	8⅛ Nov	11⅞ Oct
Elco Corp	25c	12	11¼	12⅜	5,100	6⅝ Aug	12¼ Oct
Elder-Peel Ltd	1	¾	⅝	¾	1,400	⅝ Oct	1⅛ Feb
Electro-Voice Inc	2	5	5	5¼	1,000	4⅞ Sep	6⅜ Jan
Electrographic Corp	1	22⅛	21⅞	22⅞	4,900	15 Jan	22⅞ Oct
Electronic Assistance Corp	10c	9⅞	9⅞	11⅜	46,300	3⅞ May	11⅜ Oct
Electronic Communications	1	11½	11½	12½	4,000	10½ Apr	14⅞ Jan
Electronic Research Associates Inc	10c	8	8	8¾	3,200	4⅝ Jan	9½ Sep
Electronic & Missile Facilities	25c	2⅛	2	2¼	1,800	1⅞ July	6¼ Feb
Electronics Corp of America	1	5¾	5¾	6	2,900	4⅝ Mar	8⅜ Sep
El-Tronics Inc	*	1¾	1¾	1¾	2,300	1½ Aug	3⅛ Jan
Emenee Corp	1	4⅛	4⅛	4⅜	400	3¾ May	6¼ Sep
Empire District Electric 5% pfd	100	105	105	105	40	98 Jan	105 Feb
Equity Corp common	10c	3⅝	3½	3⅝	22,000	3 Mar	4 July
$2 convertible preferred	1	—	50	50	50	44¾ Jan	55 July
Erie Forge & Steel Corp common	1	1⅝	1⅝	1⅞	3,400	1⅛ Oct	2⅜ Jan
6% convertible preferred	10	—	4⅜	4¾	400	4⅛ Sep	5⅞ Jan
Ero Manufacturing Co	1	—	3⅜	3⅜	1,200	3⅜ Oct	4⅞ Jan
ERT Corp	1	4	4	4	800	3⅞ Mar	4¾ Jan
Espey Mfg & Electronics	1	8½	7½	8⅞	1,900	5⅝ Sep	9½ Jan
Esquire Inc	1	9	8	9	2,400	6¾ Jan	11¾ Mar
Esquire Radio & Electronics	10c	2⅞	2⅜	2⅞	5,900	2⅛ Feb	4⅝ Sep
Essex Chemical Corp	1	5⅞	5¾	6⅝	9,400	3½ Apr	7¼ May
ETS-Hokin Corp	1	11¼	11	11⅞	10,500	10⅛ Sep	13 Sep
Evans Rule Co	1	5⅞	5⅝	6	1,100	4¾ Oct	7⅞ Jan
Exquisite Form Indus Inc	10c	4½	4½	5⅛	20,500	3⅛ Jan	5⅛ Feb
F							
Fairmont Chemical Co	1	4	4	4	600	3¼ Jun	5⅝ Jan
Falcon Seaboard Drilling Co	1.50	18¾	16⅞	19⅜	59,900	4½ Jan	21⅜ Sep
Family Record Plan Inc	1	8½	8⅛	8⅝	2,500	7⅜ Aug	9½ July
Famous Artists Schools Inc	2c	12½	12½	12⅞	2,100	11⅛ Jan	14¾ Feb
Fanny Farmer Candy Shops Inc	1	—	28¾	30½	2,200	22⅛ Sep	35½ Sep
Faraday Uranium Mines Ltd	1	1⅛	1	1⅛	10,500	1 Oct	1⅝ Jan
Foreign transactions		—	—	—	—	—	—
Fargo Oils Ltd	1	2⅛	2⅛	2¼	8,900	1⅛ July	2⅛ Sep
Foreign transactions		—	—	—	—	—	—
Federated Purchaser	10c	4½	4⅜	4¾	900	3⅞ Sep	8¼ Jan
Felmont Petroleum Corp	1	12½	11⅝	13	39,700	5¼ Jan	14⅜ Sep
Fields Plastics & Chemicals Inc	1	6	6	6¼	1,600	6 Aug	8⅞ Apr
Filmways Inc	25c	8⅝	8⅛	8⅝	5,300	4¾ Jan	8¾ Oct
Financial General Corp	10c	14	13⅜	14¾	7,900	13⅜ Nov	18 Feb
First National Realty & Construction Corp common	10c	—	3	3⅛	300	2⅞ Jun	3⅞ Apr
60c convertible preferred	8	11⅜	11⅜	11⅜	300	9¾ Mar	12⅛ Apr
Warrants		—	1⅛	1⅛	2,800	1 Feb	1⅜ Feb
Firth Sterling Inc	2.50	4½	4½	4¾	6,400	4½ Oct	7⅜ Feb
Fischer & Porter Co	1	25¼	24½	25½	8,600	13½ Mar	26⅛ Oct
Fishman (M H) Co Inc	1	—	7½	8¼	1,300	7½ Oct	12¾ Jan
Florida Capital Corp	1	3¾	3½	3¾	11,900	3⅜ Sep	4⅜ Apr
Flying Tiger Line Inc	1	8⅜	8⅜	9¼	12,400	8⅜ Nov	16¼ Sep
Ford Motor of Canada	*	164¾	164¾	172½	290	159 Feb	186½ Jun
Foreign transactions		—	—	—	—	—	—
Forest City Enterprises	1	5⅛	5⅛	5¼	1,000	5 Aug	6½ Feb
Fotochrome Inc	1	2⅛	2⅛	2¼	2,600	1⅞ Mar	4¾ May
Fresnillo (The) Company	1	6⅞	6⅞	7¼	1,900	4⅞ Jan	7¼ Aug
Friendly Frost Inc	10c	3⅛	3	3⅜	6,400	2¼ May	4⅛ Jun
Fuller (Geo A) Co	5	—	32	32⅜	1,000	30½ Mar	36½ Apr
Fulton Industries Inc	2	8⅜	8½	9¼	5,100	8½ Oct	9⅜ Oct
G							
Garan Inc	1	15½	15½	16¼	2,000	10½ Jan	20¼ Jun
Gateway Sporting Goods Co	2½	13	13	13	1,000	12 Aug	15⅛ Sep
General Acceptance "warrants"		—	4¾	5	700	4¾ Oct	7¾ Jan
General Alloys Co	1	—	1¾	1¾	400	1½ July	2⅜ May
General Battery & Ceramic Corp	1	9¾	9⅝	10⅜	9,500	7⅜ Apr	11⅝ Sep
General Builders Corp	1	2¾	2⅝	2⅞	3,100	2⅝ Feb	3⅝ Aug
General Development Corp	1	6	5⅛	6¼	42,800	4⅞ Sep	7⅞ Jan
General Electric Co Ltd—							
American dep rcts ord registered	£1	—	—	—	—	5¼ Jan	7⅜ Aug
General Fireproofing	5	23⅞	23⅝	24¼	3,000	23⅝ Oct	34½ Feb
General Foam Corp	1	8¼	8	8½	1,600	7½ Aug	10⅛ Jan
General Gas Corp	2.50	15	15	15⅜	10,400	12¾ Jan	15⅞ Jun
General Plywood Corporation	1	14¾	14¾	15⅞	9,200	13 Jun	24¾ Feb
General Stores Corp	1	1⅛	1⅛	1¼	900	⅛ Jan	1⅜ Jan
General Supermarkets Inc	8c	15	14½	15⅛	5,500	13½ Aug	16¼ Aug
Genung's Incorporated	1	—	11⅝	12	1,400	11¼ Aug	12¾ Apr
Georgia Power $5 preferred	*	—	108	108	10	102 Jan	109 Feb
$4.60 preferred	*	98¾	98¾	99¼	175	98¼ Jan	101¾ Feb
Giannini Controls Corp	50c	12⅜	12⅜	13⅜	6,200	11 Apr	16½ Jan
Giant Foods Inc com class A n v	1	10½	10½	10⅝	1,100	10¼ Apr	13⅝ Feb
Giant Yellowknife Mines Ltd	*	10½	10½	10¾	7,700	10 Jan	12⅝ Aug
Foreign transactions		—	9½	9½	300	—	—
Gilbert (A C) Co	*	34	34	36½	4,200	13¾ Jan	38½ Oct
Gilchrist Co	*	—	14	14	800	11¾ Apr	22⅛ Jan
Glass Tite Industries Inc	4c	5¼	5¼	5⅝	15,900	3½ Feb	6⅝ Oct
Glenmore Distilleries class B	1	—	19¾	21½	3,100	16¼ Apr	23¾ Sep
Globe Security Systems	*	19	18¾	19⅛	4,800	12½ Apr	19⅛ Oct
Gloray Knitting Mills Inc	1	21¼	21⅛	21⅞	1,800	11 Jan	22⅝ Oct
Gluckin (Wm) Co Ltd	£1	10	10	10¼	1,100	9⅛ Aug	11½ Apr
Goldfield Corp	1	1⅞	1¾	2	45,700	1⅛ Jan	2¼ Jun
Goodman Manufacturing Co	16⅔	24	24	24⅜	800	23⅛ Aug	33¼ Feb
Goodway Printing Co Inc	*	4¼	4¼	4½	2,200	3⅞ Apr	7 Jan
Gordon Jewelry class A	1	12¾	12¾	15½	1,800	9⅛ Mar	15¾ Oct
Gorham Corporation	4	22¾	21⅜	22¾	3,400	21 Jan	26¼ Feb
Gray Manufacturing Co	5	8¼	7¾	8¾	11,200	3¾ Jan	8¾ Oct
Great American Industries Inc	10c	¾	¾	⅞	15,800	¾ Oct	1⅜ Jan
Great Basins Petroleum Co	20c	4	3⅞	4¼	30,400	2¾ Mar	5⅞ Jun
Great Lakes Bowling Corp	1	—	5¼	5¼	100	4½ May	6¾ Sep
Great Lakes Chemical Corp	1	2	2	2⅛	7,800	2 Aug	3⅜ Jan
Great Western Producers common	60c	8	8	8¼	2,200	6 Mar	8½ Oct
8% preferred series A	30	—	28	28	150	24¼ July	28½ Sep
Greer Hydraulics	50c	2½	2½	2⅝	600	2 Apr	3¼ Jan
Griesedieck Company	1	—	13¾	14	400	12⅜ Jan	14½ Feb
Grocery Stores Products	5	—	41	41	100	33¼ Aug	41 Oct
Grow Corp (The)	10c	3¾	3¾	4⅛	6,800	1⅞ May	4¼ Oct
Guardsman Chemical Coatings Inc	1	9¾	9¾	9¾	100	9¼ Oct	14½ Mar
Guerdon Industries Inc	*	7¾	7⅝	7⅞	3,100	3½ Jan	8⅜ July
Gulf American Land Corp	1	5¼	4⅞	5¼	25,200	4 Sep	6⅝ Jan
Gulf States Land & Industries	50c	24⅝	23⅜	24⅜	2,200	13⅛ Aug	24¾ Oct
Gulf & Western Industries	1	30⅛	28½	30½	14,900	26½ Jan	35¼ Apr
Gulton Industries Inc	1	22⅝	22⅝	24⅜	7,200	22⅝ Nov	36⅞ Jan
H							
H & B American Corp	10c	2¾	2¾	2⅞	5,600	2 Feb	4 Jun
Hall Lamp Co	2	3⅜	3⅜	3⅜	1,300	3 Aug	5⅞ Feb
Hanson-Van Winkle Munning	3.50	11⅜	11	12⅜	6,700	10¾ Aug	18½ July
Hardeman (Paul) Inc	25c	11¼	10⅜	11¼	9,900	10⅜ Oct	17¼ Jan
Harn Corporation	1	6⅛	6	6⅜	1,900	6 Sep	9 May
Harnischfeger Corp	10	—	16⅜	16⅞	1,300	16 Mar	18⅞ Apr
Hartfield Stores Inc	1	—	6¼	6⅜	2,700	5⅝ July	8⅛ Jan
Hartford Electric Light	25	46⅞	45⅞	47⅛	2,100	40½ Jan	49½ Sep
Harvard Industries	*	2	1½	2	6,000	1½ Oct	2⅞ Jan
Harvey Radio Co Inc	1	3⅛	3⅛	3¼	2,400	3¼ Oct	4⅞ May
Harvey's Stores class A	1	3⅞	3⅞	4⅛	1,900	3⅝ Aug	5¼ Jan
Hastings Mfg Co	2	7¾	7⅜	7⅞	11,500	6¾ Mar	8¼ Feb
Hazel Bishop Inc	10c	5⅞	4½	6	78,400	3¾ Oct	6 Jan
Hebrew National Kosher Foods Inc	50c	—	5⅛	5⅛	2,400	5 Mar	6½ Aug
Hecla Mining Co	25c	22⅞	22¾	23⅞	6,100	13⅜ Jan	23⅞ Oct
Heinicke Instruments Co	16⅔	10¾	10¾	12½	10,000	5⅝ Aug	15 Oct
Helena Rubenstein Inc	*	35	34½	35½	1,000	27⅞ Jan	38¾ May
Heller (W E) & Co 5½% pfd	100	—	103	105	30	102 Jan	110 Sep
4% preferred	100	—	—	—	—	76 Jan	85 May
Henderson's Portion Pak Inc	1	9⅜	9	9⅝	5,700	8⅞ Oct	15½ Jan
Hercules Galion Products Inc	10c	5½	5½	5⅝	7,800	3¾ Jan	5⅝ Oct
Higbie Manufacturing Co	1	22½	22½	23⅛	1,000	13¾ Jan	23¾ Oct
Highway Trailer Ind Inc common	1.25	4⅜	4⅜	4½	3,300	4⅜ Oct	7⅝ Feb
5% convertible preferred	10	4⅛	4⅛	4½	600	4¼ Aug	9⅝ Feb
Hill's Supermarkets Inc	50c	20½	20½	20⅞	700	13 Jan	24 Oct
Hilton Hotels "warrants"		3¾	3⅜	3⅞	2,500	3⅜ Oct	7⅞ Jan
Hoe (R) & Co Inc common	1	1⅝	1⅝	1¾	2,100	1⅝ Jan	2⅜ Jan
Class A	2.50	7½	7½	7⅞	2,200	7 Jan	9¼ Jan
Hoffman International Corp	40c	1½	1½	1⅝	1,300	1 May	4⅜ Jan
Hofmann Industries Inc	25c	⅝	⅜	⅝	2,400	⅜ Mar	1⅜ Jan
Hollinger Consol Gold Mines	5	24⅝	24¼	24⅞	3,200	19½ Jan	27¼ Jun
Foreign transactions		—	24⅜	24⅜	100	—	—
Holly Corporation	50c	1	1	1⅛	1,400	1 Feb	1⅝ Mar
Holly Stores Inc	1	8⅜	8¼	9¼	6,700	4⅜ Mar	10 Oct
Holophane Co	*	42¼	41¼	42¾	600	32½ Jan	42¾ Oct
Holyoke Shares Inc	5	—	—	—	—	28½ Jan	31¾ Jun
Home Finance Group Inc	1	14½	14½	14⅞	1,700	12⅜ Aug	15 Oct
Home Oil Co Ltd class A	*	12⅝	12	12¾	1,900	9⅞ July	13½ May
Foreign transactions		—	—	—	—	—	—
Class B	*	14	13⅝	14	2,600	10⅜ July	14 Nov
Foreign transactions		—	—	—	—	—	—

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Friday, November 1)

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
Hormel (Geo A) & Co	7.50	27¾	27¼	27¾	475	27 Aug	34¼ Feb
Horn & Hardart Baking Co	*	101½	99¾	102½	290	99¾ Nov	124 Jan
Horn & Hardart common	*	18⅝	17⅞	18⅝	1,500	17⅝ Oct	23 Jan
5% preferred	100	--	100	100	10	95¼ Jan	100¾ July
Hoskins (The) Mfg Co	2.50	33¼	33	33¼	300	28 Jan	35¼ May
Howell Electric Motors Co	1	5	5	5	400	4⅝ Jan	6⅝ May
Hubbell (Harvey) Inc class A com	5	18¼	18¼	18¼	200	17⅜ Jan	20 Apr
Class B common	5	--	17⅞	18	1,400	17 Jan	20⅞ Apr
Hudson & Manhattan Corp class A	10	31½	31½	31⅞	400	26¾ Feb	33¾ Aug
Hudson Vitamin Products Inc	1	11¾	11¼	12	1,400	11 Oct	14½ Jan
Hughes & Hatcher Inc	1	19	19	19¾	2,100	12⅜ Jan	20¾ Oct
Husky Oil Canada Ltd	1	5 1/16	5 1/16	6¼	4,700	5 1/16 Mar	6⅞ Jan
Foreign transactions		--	5⅝	5⅝	800	-- --	-- --
Hycon Manufacturing Co	10c	2⅞	2¾	2⅞	11,200	2⅜ Jan	3¾ Apr
Hydromatics Inc	1	2¼	2	2¼	1,200	1⅝ Apr	5½ Jan
Hydrometals Inc	2.50	7⅛	7	7⅜	9,300	5⅛ Jan	9⅝ Sep
Hygrade Food Products	5	17¾	17⅛	17¾	500	15⅞ Jan	22⅛ Apr
I							
I M C Magnetics Corp	33⅓c	--	4¾	5	1,700	4 Mar	6¾ Jun
Imperial Chemical Industries—							
American dep rcts ord reg	£1	9¾	9⅛	9¾	4,400	7½ Jan	9⅞ Sep
Foreign transactions		--	--	--	--	-- --	-- --
Imperial Oil (Canada)	*	--	39¼	39⅝	2,500	36⅝ July	42⅛ May
Foreign transactions		--	39⅜	39½	200	-- --	-- --
Imperial Tobacco of Canada	*	13	12⅝	13	1,900	12 Jun	14¾ May
Foreign transactions		--	--	--	--	-- --	-- --
Imperial Tob of Gt Brit & Ireland	£1	--	--	--	--	6 Aug	6⅛ Sep
Independent Telephone Corp	1	10	8⅞	10¼	7,200	8½ July	10¾ Feb
Indianapolis Pwr & Light 4% pfd	100	--	90	90	120	88 Apr	92¾ Jun
Indus Electronic Hardware Corp	50c	3⅝	3¼	3⅝	4,400	2¾ Oct	3⅞ Mar
Industrial Plywood Co Inc	25c	--	2½	2⅝	1,400	2⅜ Sep	4⅞ May
Inland Credit Corp class A	1	--	9¼	9½	400	8⅜ Sep	17½ Feb
Inland Homes Corp	1	--	8	8⅛	400	7½ Oct	11¼ May
Insurance Co of North America	5	95	94¾	97¾	7,000	90 Aug	102½ May
International Breweries Inc	1	3⅝	3⅜	3⅝	3,500	3⅛ Aug	5¼ Feb
International Holdings Corp	1	36⅛	35¼	36⅛	1,700	31 Feb	36½ Sep
International Oil & Gas Corp	1	6⅜	6⅛	6⅜	18,600	4⅛ May	6⅜ Oct
International Products	5	3½	3⅜	3⅝	1,400	2⅞ Jan	5⅞ Feb
International Stretch Products	1	20¾	20	21½	9,000	7⅛ Feb	21⅝ Oct
Intex Oil Company	33⅓c	6⅝	6⅝	6¾	600	6 Jan	9 Jun
Investment Property Builders Inc	10c	1⅛	1⅛	1⅛	1,600	1 May	1¾ Jan
Investors Funding Corp (NY) cl A	5	12¼	12¼	12¼	200	10¼ Feb	15¼ Feb
Investors Royalty	1	3½	3½	3⅝	2,200	3¼ Jan	3¾ Jun
Iowa Public Service Co 3.90% pfd	100	85	85	85	20	83¾ May	88 Aug
Ipco Hospital Supply Corp	1	17⅜	16¾	18	7,200	9⅝ Jan	18¾ Oct
Irving Air Chute	1	31⅞	31¼	32⅝	1,600	20½ Jan	40½ Aug
Foreign transactions		--	16½	16½	100	-- --	-- --
Israel-American Oil Corp	10c	5/16	¼	5/16	12,200	⅛ Mar	½ Oct
J							
Jeannette Glass Co	1	9	8¾	9¾	2,700	8 Jan	12⅝ May
Jefferson Construction Co	1	3⅞	3⅞	4	2,900	3⅝ Jan	6⅛ Apr
Jefferson Lake Asbestos Corp	1	--	4	4¼	1,400	3⅜ Sep	10⅞ Jan
Jefferson Lake Petrochemicals	1	--	6¾	7⅝	2,200	4 5/16 Jan	7⅝ Oct
New common	50c	--	--	--	--	16⅜ Oct	16½ Oct
Series B warrants		--	2⅝	2⅞	2,400	1 1/16 Jan	3 Oct
Jetronics Industries Inc	10c	2⅛	2⅛	2¼	2,000	2⅛ Apr	3¼ Jan
John's Bargain Stores Corp	25c	12⅜	12⅜	13	1,000	11 July	15⅞ May
Jupiter Corp (The)	75c	7	4	8⅜	178,600	3⅜ Aug	8⅜ Oct
K							
Kaiser Industries Corp	4	7⅝	7⅝	7⅞	27,200	6¼ Mar	8¾ Sep
Kaltman (D) & Company	50c	1⅜	1⅜	1½	6,000	1¼ Oct	2⅛ Feb
Kansas Gas & Electric 4½% pfd	100	--	99	99	10	97 Jun	100 Apr
Katz Drug Company	1	15¼	15¼	16⅛	1,500	10⅝ Jan	17 Oct
Kaufman & Broad Bldg Co	1	27½	27½	28⅝	3,100	13⅞ Jan	34 Sep
Kavanau Corp	1	5⅞	5⅞	6	2,000	4⅞ May	10 Jan
Kawecki Chemical Co	25c	25¼	25¼	28⅝	18,800	20¾ Feb	34¾ Sep
Kay Jewelry Stores Inc	1	8⅛	8⅛	8⅝	1,600	6¼ Mar	9½ Sep
Kidde (Walter) & Co	2.50	--	13⅜	13¾	200	12 Jan	15 Feb
Kilembe Copper Cobalt Ltd	1	2⅛	2⅛	2⅛	5,000	2⅜ Jan	3⅞ May
Kin-Ark Oil Company	10c	1¾	1¾	1⅞	20,100	1⅛ Apr	2 Jan
Kingsford Company	1.25	1⅜	1⅛	1½	6,500	1 Mar	1¾ Aug
Kingston Products	1	4⅛	4⅛	4¼	7,500	3⅛ Jan	5 Apr
Kinney Service Corp	1	20¾	20¾	21⅞	2,600	14 Feb	23¼ Sep
Kirby Petroleum Co	1	32⅛	30¾	35⅛	13,000	18⅛ Mar	47 Sep
Kleer-Vu Industries Inc	10c	3¾	3¾	4¼	1,900	2⅜ Apr	4¼ Oct
Klein (S) Dept Stores Inc	1	12	12	12⅞	6,600	10⅛ Aug	14⅞ Mar
Kleinert (I B) Rubber Co	2.50	--	10	10¼	600	10 Oct	14 Feb
Klion (H L) Inc	25c	4⅛	4⅛	4⅜	6,800	3½ Aug	5⅝ Jun
Knott Hotels Corp	5	--	17½	18	300	15⅝ Mar	19⅞ July
Kratter (The) Corp class A	1	10⅜	9½	11	143,700	7⅝ May	17⅛ Jan
Kropp (The) Forge Co	33⅓c	2⅛	1⅞	2⅛	5,500	1⅝ Jan	2¾ Feb
Kulka Smith Electronics Corp	10c	4½	4⅛	4½	3,600	4 Jun	5⅜ Jan
L							
L'Aiglon Apparel Inc	1	8⅞	8⅞	9¼	1,000	8 Aug	12 Jun
Lafayette Radio Electronics Corp	1	10	9¾	11⅛	5,100	9¼ Oct	14⅞ Jun
Lake Shore Mines Ltd	1	--	2	2⅛	2,200	1⅞ Jun	2¾ Jan
Lamb Industries	3	2½	2⅛	2½	1,200	2⅛ Oct	4¼ Jan
Lamson Corp	5	--	16½	16½	600	11¼ Jan	17¼ Sep
Lamson & Sessions Co	10	19¼	19¼	20⅛	700	14⅞ Jan	21¼ Oct
Lanston Industries Inc	5	--	2	2	100	2 Aug	3¾ Mar
Larchfield Corp	1	7⅛	7	7¼	1,000	5 Jan	7⅜ Oct
Lease Plan International Corp	1	37	36⅞	38⅜	7,300	22¾ Jan	40⅛ Oct
Lee Filter Corp	1	2⅛	2⅛	2⅛	300	2⅛ Aug	3⅞ Jan
Lee Motor Products class A	1	--	1¾	1¾	100	1½ July	2⅝ Feb
Leslie Fay Inc class A	1	8⅜	8⅜	8¾	1,100	8 Sep	11⅜ Mar
Levine's Inc	4	--	10	10	600	10 Oct	12⅛ Feb
Levitt & Sons	70c	5	4⅞	5	4,600	4⅛ Aug	5⅞ July
Liberty Fabrics of N Y common	1	11⅜	11⅜	12⅛	3,900	10⅛ Oct	23⅜ Jan
5% preferred	10	--	8	8	100	7⅝ Mar	8½ Oct
Lithium Corp of America Inc	1	7⅛	7	7¾	4,200	6⅝ Aug	9¼ Mar
Lithonia Lighting Inc	*	8⅝	8⅝	9	4,100	8⅝ Nov	14⅞ July
Livingston Oil Co	10c	17¼	16⅝	18¼	49,900	8¼ Feb	19⅜ Oct
Locke Steel Chain	2.50	--	--	--	--	7⅞ Aug	15½ Jan
Lockwood Kessler & Bartlett—							
Class A	25c	3¼	3¼	3¼	300	2¾ May	4⅝ Jun
Lodge & Shipley (The) Co	1	1	1	1⅛	12,500	1 Mar	1⅜ Jan
Longines-Whittnauer Watch Co	1	8¾	8¾	9	400	8¾ Feb	10¼ Jun
Louis Lesser Enterprises Inc—							
Class A	10c	8¼	8⅛	8⅜	1,600	8⅛ Oct	10⅜ Aug
Louis Sherry Preserves Inc	1	3	2⅞	3¼	8,100	2½ July	4¼ Mar
Louisiana Gas Service	10	22	21¾	22	1,400	17¾ Feb	22⅝ Sep
Louisiana Land & Exploration	30c	80¼	79¼	81	10,000	70½ Jan	90 Apr
Lucky Friday Silver Lead Mines	10c	34	31¼	33¾	5,700	25⅝ Jan	38⅜ July
Lundy Electronics & Systems Inc	10c	11⅜	10½	13⅛	61,300	4¼ Apr	14½ Oct
Lunkenheimer (The) Co	2.50	--	27½	27¾	300	25⅝ Jan	29¾ Feb
Lynch Corp	2	8	7⅝	8⅛	4,300	7⅝ Jan	10 Feb
M							
MacFadden-Bartell Corp	50c	6⅜	5⅝	7	55,800	1¾ Jan	7 Oct
Mack Trucks Inc "warrants"		18½	18½	20⅛	5,800	15½ Oct	26¾ Apr
Macke Vending Co class A	1	19¾	19½	20⅜	1,100	19½ Nov	24¼ Jun
Mackey Airlines Inc	33⅓c	6⅜	6⅛	6½	24,100	⅞ Jan	7 Oct
Macoid Industries Inc	*	4⅛	3¼	4½	10,000	2¾ Feb	4½ Nov
Magellan Petroleum Corp vtc	1c	⅞	13/16	1⅛	12,700	¾ Jun	1⅝ Jan
Magna Oil Corporation	50c	5⅝	5½	5¾	2,200	4⅛ Jun	7½ Sep
Maine Public Service	7	22	21¾	22	400	20⅞ July	23 Sep
Majestic Specialties Inc	*	13⅝	13½	13⅝	3,500	12⅛ Mar	18⅜ May
Mallory Randall Corp	10c	--	2⅜	2½	400	2⅜ Sep	4½ Apr
Mangel Stores	1	19	18⅜	19¼	3,400	16⅛ Aug	22½ Jan
Mansfield Tire & Rubber	2.50	7⅛	7⅛	7⅜	4,400	6⅝ Jan	8¾ July
Marconi International Marine Co Ltd	£1	--	4 5/16	4 5/16	200	-- --	-- --
Marlene Industries Corp	10c	5⅜	5⅝	6	2,000	4⅞ Mar	7⅛ Jan
Martin-Marietta Corp "warrants"		19½	17¾	19⅞	6,600	17¾ Oct	29⅝ Jan
Mary Carter Paint Co common	1	9¼	9¼	10	3,100	6¾ July	12¼ Sep
Class A	1	6	5½	6⅛	116,600	4⅞ July	8 May
Maryland Cup Corp	1	32⅝	32⅝	33⅜	4,000	27¾ Jan	35 May
Masco Corp new common	1	18	16½	18⅛	7,600	14⅜ Sep	20⅛ May
Massey-Ferguson Ltd	*	16	15⅞	17	58,800	11⅜ Feb	17¼ Oct
Foreign transactions		--	15¼	15⅝	26,600	-- --	-- --
Maule Industries Inc	3	7	7	7	1,000	4½ Jan	7⅛ Apr
McCrory Corp "warrants"		2½	2⅜	2⅝	18,100	2¼ Aug	5¼ Feb
McCulloch Oil Corp	50c	9½	8¼	10¼	25,600	8¼ Oct	10⅛ Jun
Mead Johnson & Co	1	22¼	22	23	60,100	17⅞ Feb	28¼ Jun
Medco Inc class A	10c	7	7	7¼	1,200	5¾ Apr	8¾ Aug
Melnor Industries Inc	1	--	9⅝	10¼	2,300	9⅜ July	12 Jan
Menasco Mfg Co	1	4½	4½	4¾	9,900	4⅜ Jan	6½ Feb
Merchants Refrigerating Co	1	--	21¾	22¼	300	20¼ Jan	24⅞ Apr
Merrill Island Mining Corp Ltd	1	¾	11/16	⅞	11,300	7/16 Jun	1⅜ Sep
Foreign transactions		--	--	--	--	-- --	-- --
Miami Extruders Inc	10c	3⅝	3½	3⅝	300	3¼ Sep	5½ Feb
Michigan Chemical Corp	1	14⅞	14⅞	15⅝	1,200	11 Jan	16¼ Sep
Michigan Sugar Co common	1	8½	8⅛	9	11,900	2⅝ Jan	10½ May
6% preferred	10	15¼	15½	16¾	6,400	11⅜ Jan	16⅞ Oct
Micromatic Hone Corp	1	10½	10½	10¾	1,700	7⅞ Jan	11¾ Aug
Microwave Associates Inc	1	11⅞	11½	13⅜	10,500	9⅝ Apr	15 Jan
Mid-West Abrasive	50c	13¼	13¼	13⅞	900	13⅛ Oct	16¼ Apr
Midwest Investment Co	5	--	20⅜	20⅝	200	19⅝ Jan	20¾ July
Midwestern Financial Corp	50c	5	4⅞	5⅛	13,800	4⅞ Oct	8¼ Jan
Mill Factors Corp	2.50	14⅜	14⅜	16	3,500	14⅜ Nov	17½ Sep
Miller Wohl Co common	50c	4⅛	3⅞	4⅛	3,700	3⅝ Jun	4⅜ Jan
4½% convertible preferred	50	--	34¼	35	125	31¼ Jan	36¼ Jun
Milo Electronics Corp	1	5⅜	5¼	5⅝	3,200	5¼ Aug	8½ Jan
Mining Corp of Canada	*	18⅛	18⅛	18¼	600	12⅞ Jan	18⅜ Oct
Foreign transactions		--	--	--	--	-- --	-- --
Minnesota Power & Light 5% pfd	100	--	102½	102½	100	102 Jan	107 May
Mirro Aluminum Company	10c	31¼	26¾	31¼	2,000	22½ Apr	31¼ Nov
Missouri-Kansas-Texas RR "ctfs"		5½	5¼	5½	2,600	4¼ Jan	6⅞ Feb
Mohawk Airlines Inc	1	4⅜	4⅜	4½	6,200	4¼ Jan	6⅝ May
Molybdenite Corp (Can) Ltd	1	7/16	⅜	7/16	3,600	⅜ July	11/16 Feb
Molybdenum Corp of America	1	26¾	26⅛	28⅝	18,100	22 Jan	32¼ Sep
Monogram Industries	1	1¼	1¼	1⅜	4,600	1¼ Sep	2 Jan
Monongahela Power Co—							
4.40% preferred	100	97	97	97¾	160	94 Jan	99 Apr
4.80% preferred series B	100	--	--	--	--	101½ Jan	106 May
4.50% preferred series C	100	--	--	--	--	97½ Jan	103 July
Montgomery Ward & Co class A	*	--	--	--	--	155 Jan	165¼ Oct
Morse Electro Products	25c	1⅞	1⅞	2⅛	2,400	1¾ July	4⅜ Jan
Mt Clemens Industries common	1	12½	12⅜	14	16,400	5⅛ Sep	14⅛ Oct
6% preferred	4	--	--	--	--	3⅞ Jan	4 Apr
Mt Diablo Company	1	7	7	7	400	5⅝ Jan	8 July
Mount Vernon Mills Inc	2.50	21	17½	21⅛	7,400	13 Jan	28 Oct
Mountain States Tel & Tel	12.50	29½	29½	30	6,000	26¼ Jan	31⅞ Apr
Movielab Inc	1	--	10	10¼	500	9 May	11⅞ July
Movie Star Inc class A	50c	--	3¾	3⅞	1,300	3⅝ Jan	4⅜ Apr
MPO Videotronics class A	1	12¼	11½	13½	6,100	5¾ Jan	13½ Oct
Muntz TV Inc	1	5⅛	5⅛	5¼	8,800	4¼ July	5¾ Feb
Murray Ohio Mfg Co	2.50	37	35¼	39¾	11,500	26 Jan	39¾ Oct
Muskegon Piston Ring Co	2.50	19⅝	18¼	20⅜	15,300	12⅛ Jan	20¾ Oct
Muskogee Co	10	--	48½	48½	100	45 Jan	49½ Jan
Muter Company	50c	4	4	4¼	2,300	3⅞ Aug	5⅛ Mar
N							
Nachman Corp	5	--	4½	4⅝	1,000	4½ Oct	5⅝ Jan
Napco Industries Inc	1	6⅛	6⅛	6⅞	4,200	6 Oct	9½ May
Nat Nast Inc class A	25c	2⅛	2⅛	2¼	500	1½ Apr	5¾ Jan
National Alfalfa Dehydrat & Milling	3	9⅝	9½	9⅝	2,200	7⅝ Feb	11½ Aug
National Bellas Hess	1	5¾	5½	5⅞	16,200	5½ Oct	8¼ May
National Bowl-O-Mat Corp	1	--	1/16	1	1,100	⅞ Oct	1⅝ Jan
National Casket Company	5	30	27⅞	30⅜	800	22 Jan	33 Sep
National Company Inc	1	6⅛	6¼	6⅜	1,200	6¼ Aug	8 Apr
National Electric Weld Machines	1	10⅜	10¼	10½	600	9¼ Jan	12½ Jun
National Equipment Rental Ltd	1	8⅝	8⅝	8⅞	3,300	8⅝ Sep	14¾ Feb
National Petroleum Ltd	25c	2¾	2⅝	3	26,600	1⅛ May	3⅛ Oct
Foreign transactions		--	2¾	2¾	1,200	-- --	-- --
National Presto Industries Inc	2	--	15⅞	15⅞	200	15⅛ Feb	18 Jan
National Rolling Mills Co	1	12⅛	11⅜	13	8,400	5⅝ Jan	14⅜ Jun
National Rubber Machinery	5	20½	19⅜	21½	3,600	19⅜ Oct	25 May
National Transit Co	1	5¾	4¾	5¾	4,300	3¾ Jan	5¾ Nov
National Union Electric Corp	30c	2	2	2⅛	4,000	2 May	2⅞ Jan
National Video Corp class A	50c	12¼	11⅞	13¼	13,900	6¾ Jan	15⅜ Jun
National Work-Clothes Rental	50c	--	7⅛	7⅜	600	7 Oct	8¾ Sep
Nedicks Stores Inc	20c	10¾	10⅛	11¼	9,100	8⅝ Jan	11¼ Oct
Needham Packing Co	*	--	4½	5¼	1,800	4½ Oct	8⅛ Jan
Nelly Don Inc	2	--	11⅜	11¾	800	10⅞ Jan	14½ May
Nestle-Le Mur Co	1	12	12	12⅛	3,000	10¾ Feb	16⅜ Jun
New Idria Min & Chem Co	50c	11/16	⅝	11/16	13,700	½ Apr	⅞ Oct
New Jersey Zinc	25c	36½	35⅜	36½	4,200	28¼ Mar	38½ Aug
New Mexico & Arizona Land	1	12¾	12¾	13½	1,200	9¾ Mar	16¼ Sep
New Park Mining Co	1	4	3⅞	4¼	23,300	1⅝ Mar	5⅜ Aug
New Process Co	*	83	82	83	2,275	32½ Jan	102 Aug
New York Auction Co	*	36⅜	35	36⅜	400	29½ Mar	37¾ Oct
New York & Honduras Rosario	3.33⅓	70½	64	71	4,600	37½ Jan	74⅜ Sep
New common w i		23¾	22½	23⅞	3,500	22½ Oct	23⅞ Oct
Noma Corp	1	6⅞	6¾	6⅞	1,300	5⅜ Jan	8⅞ Apr
Noramco Inc	1.25	1⅝	1⅝	1¾	2,800	1⅝ Oct	3 Feb
Norfolk & Southern Railway	1	9¼	9	9¼	1,900	7½ Jan	10¼ Feb
North American Royalties Inc	1	--	2¼	2¼	100	1⅝ Jan	2½ Oct
North Canadian Oils Ltd	25c	2⅛	2⅛	2½	19,600	1 1/16 Jan	2⅝ Oct
Foreign transactions		--	--	--	--	-- --	-- --
Northeast Airlines	1	2⅞	2⅞	3⅛	4,100	2½ Apr	4⅜ July
North Penn RR Co	50	67	66	67	100	57½ Jan	67½ Aug
Northern Ind Pub Serv 4¼% pfd	100	93⅝	93⅝	94½	130	92 Jan	96 Mar
Novo Industrial Corp	1	10⅞	10⅞	11⅜	3,000	5⅞ Jan	12⅜ Oct
Nuclear Corp of Amer (Del)	10c	1¾	1⅝	1⅞	5,400	1½ Apr	2⅜ Jan
O							
Oak Manufacturing Co	1	14¼	14¼	15⅞	11,600	12½ Oct	17¾ May
Occidental Petroleum Corp	20c	29⅞	27¾	30½	35,950	19⅜ Jan	34¾ Sep
Ogden Corp	50c	7½	7½	8⅜	20,300	4⅜ Mar	8½ Oct
Ohio Brass Co	1	32¼	32¼	33	900	23¼ Jan	34⅞ Sep
Ohio Power 4½% preferred	100	100	100	100½	720	98 Jan	101 May
Old Town Corp common	1	--	9⅜	10⅜	2,200	7¾ Apr	11⅝ Jan
40c preferred	7	--	4⅜	4½	200	4¼ Aug	6⅛ Jan
O'okiep Copper Co Ltd Amer shares	10s	77¼	76	79	1,200	51 Jan	79 Oct
Foreign transactions		--	68	69	150	-- --	-- --
O'Sullivan Rubber Corp	1	--	4⅞	5¼	1,800	4¾ Oct	7⅜ Feb
Overseas Securities	1	--	16¾	17⅛	300	10⅜ Jan	17⅛ Oct
Oxford Electric Corp	1	3⅛	3⅛	3½	1,800	3⅛ Oct	4½ Jan
Oxford Manufacturing	1	22	21½	22⅝	3,400	17⅝ May	24½ Sep

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Friday, November 1)

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
P							
Pacific Clay Products	8	32⅝	32	33	1,500	25½ Jan	37¼ July
Pacific Coast Co common	1	9	9	9¼	3,300	8¾ Oct	13¼ Feb
5% cum conv preferred	25	--	20¼	20¼	100	20 Jan	22 Mar
6% cum conv 2nd pfd A	25	--	--	--	--	19¾ Jan	23 May
Pacific Coast Properties Inc	1	11⅞	9⅜	11⅞	68,200	7¼ Jan	11⅞ Nov
Pacific Gas & Electric 6% 1st pfd	25	33⅛	32⅞	33⅜	6,100	32⅝ Feb	35 Jan
5½% 1st preferred	25	--	29⅜	29⅞	900	29⅛ Oct	31¼ Jun
5% 1st preferred	25	27⅜	26⅞	27⅜	600	26¾ Apr	29⅜ Jun
5% redeemable 1st preferred	25	27	26½	27	500	26⅜ Sep	27⅜ Feb
5% redeemable 1st pfd series A	25	--	26½	26⅝	200	26⅜ Oct	27¾ May
4.80% redeemable 1st preferred	25	26½	26½	26½	100	26 Feb	27⅜ July
4.50% redeemable 1st preferred	25	24⅞	24⅞	24⅞	500	24⅝ Feb	26 Apr
4.36% redeemable 1st preferred	25	--	24	24¼	1,300	24 Aug	25⅛ Jan
Pacific Industries Inc	2	--	3⅝	3¾	3,900	3½ May	5⅛ Jan
Pacific Lighting $4.50 preferred	*	98⅛	97⅞	98½	790	97⅞ Oct	101 Jan
$4.40 dividend preferred	*	--	96¾	96¾	30	95½ Sep	99¼ Jun
$4.75 dividend preferred	*	101½	101½	102¼	150	101¼ Mar	104½ Jan
$4.75 conv dividend preferred	*	154	153½	155	240	140 May	163½ Jan
$4.36 dividend preferred	*	--	95½	96¼	530	95⅛ Jan	98⅜ Apr
Pacific Northern Airlines	1	3⅛	3⅛	3¼	2,200	3 Jan	4 May
Pacific Northwest Bell Telep	11	24½	23⅞	24½	14,600	22⅝ Jun	26¾ Feb
Pacific Petroleums Ltd warrants		6⅜	6⅛	6⅝	5,000	5¾ Feb	8⅝ May
Pacific Power & Light 5% pfd	100	--	104	105	50	101¾ Aug	106¾ May
Packer's Super Markets	1	5⅜	5⅜	5⅝	400	3¾ Jan	6⅛ Oct
Paco Inc	1	11⅞	11⅞	11⅞	8,800	8¾ Jan	12 Aug
Paddington Corp class A	50c	46	45⅜	47¾	11,700	43¾ Oct	66½ May
Page-Hersey Tubes	*	17⅛	17⅛	17⅝	1,900	17⅛ Nov	21¾ Jan
Pall Corp class A	1	39¾	39⅝	40½	1,800	35½ July	42½ Jun
Pancoastal Petroleum v t c	1s	1⅛	1⅛	1⅜	18,300	⅞ Jan	2⅛ Sep
Foreign transactions		--	1	1¼	800	-- --	-- --
Pantasote Company	1	3⅝	3⅜	3¾	2,700	3⅛ Apr	5⅛ Sep
Park Chemical Company	1	--	8⅛	8⅜	300	5⅞ Jan	9⅝ Aug
Park Electrochemical Corp class A	10c	9⅞	9⅞	10⅝	900	6½ May	12 Sep
Parker Pen Co class A	2	--	25½	25⅝	600	19¾ Jan	26 Sep
Class B	2	--	25½	25⅝	500	19¼ Jan	26⅛ Oct
Parvin Dohrmann Co common	50c	11⅛	11⅛	11⅜	2,600	11⅛ Oct	16 Jun
$2.50 preferred	2.50	56½	56	57	250	54¾ Jun	57½ Aug
Pato Consolidated Gold Dredge Ltd	1	2⅝	2⅝	2⅞	4,900	2⅝ Nov	3⅛ Aug
Penn Traffic Co	2.50	--	6⅞	6⅞	200	6½ Oct	7½ May
Pentron Electronics Corp	1	1⅝	1½	1⅝	5,600	1½ Apr	2½ Jan
Pep Boys (The)	1	13⅛	13⅛	13¼	1,100	11½ Apr	14⅜ Sep
Pepperell Manufacturing Co (Mass)	20	92¼	87½	92¼	900	72¼ Jan	92¼ Nov
Pepsi-Cola Bottling Co of Long Island Inc	25c	--	8⅞	9¼	600	8¼ Mar	10 Jan
Perfect Photo Co	*	4¼	4	4⅝	18,600	3⅞ Oct	7⅛ Jan
Permian Corp	10c	13⅞	13¼	13⅞	10,500	12¼ Feb	16 Apr
Peruvian Oils & Minerals	1	⅝	⅝	11/16	9,300	½ Aug	1⅛ Sep
Foreign transactions		--	--	--	--	-- --	-- --
Phillips-Eckhardt Electronics	1	6⅝	6¼	6¾	5,800	5⅜ Apr	8⅝ July
Philips Electronics & Pharmaceutical Industries	5	42¼	41¾	46⅜	12,100	23½ Apr	52⅞ Sep
Philippine Long Dist Tel Co	10 pesos	--	4⅞	4⅞	600	3¾ Jan	6½ Aug
Phillips Screw Co	10c	4⅛	4	4⅛	800	3⅞ Jan	4⅞ May
Phoenix Steel Corp (Del)	4	10⅜	10	10⅞	8,300	9½ Apr	13⅞ July
Piasecki Aircraft Corp	1	8⅛	7⅞	8⅛	1,600	5⅞ Jan	8½ May
Pierce Industries Inc	1	7¾	7¾	8⅛	1,800	6½ Apr	8½ Feb
Pioneer Plastics Corp	1	11⅜	11¼	11⅞	1,600	8½ Aug	11⅞ Oct
Pittsburgh & Lake Erie	50	121¾	120½	121¾	450	105 Jan	126 Aug
Pittsburgh Railways Co	*	25	24⅛	25¾	2,900	21½ Jan	32¾ July
Plant Industries Inc	50c	2⅝	2½	2¾	1,700	2¼ Jun	5 Jan
Plastic Materials & Polymers Inc	10c	--	3½	3¾	1,300	2⅞ Sep	5 Sep
Plume & Atwood Mfg Co	*	11	9¾	11	3,800	7⅝ Apr	13⅞ Oct
Pneumatic Scale	10	--	43	43	100	33 Apr	49¾ Sep
Polarad Electronics Corp	50c	4⅝	4¼	4⅞	12,200	3½ Aug	6 Jan
Poloron Products class A	1	3½	2¾	3⅝	9,300	1½ Jan	3⅝ Nov
Polycast (The) Corp	2.50	3	2⅞	3¼	2,000	2 Jun	6⅞ Feb
Polychrome Corp	1	6⅜	6⅜	6⅝	900	4¾ Sep	8 Sep
Polymer Corp class A	1	10	10	11⅝	2,500	10 Nov	13⅞ May
Potter Instrument Co Inc	25c	11¼	10⅝	14¾	40,800	10⅝ Oct	14¾ Oct
Power Corp of Canada	*	--	9⅛	9⅞	2,100	7½ July	9⅞ May
Foreign transactions		--	--	--	--	-- --	-- --
Prairie Oil Royalties Ltd	1	2 13/16	2 13/16	2⅞	2,400	2½ Jun	3⅞ Feb
Pratt & Lambert Co	*	--	31	32¾	300	29⅛ Aug	35½ Jun
Precision Microwave Corp	1	⅝	⅝	¾	2,300	½ Oct	3⅛ Jan
Precisionware Inc	1	--	4¼	4¼	100	3⅛ May	4¼ Oct
Prentice-Hall Inc	66⅔	32¾	32¾	35⅜	5,200	29 Jun	37 Jan
Presidential Realty Corp— Class A	10c	--	8⅝	9	700	7⅝ Apr	9⅜ Sep
Class B	10c	--	8⅝	8⅞	800	7⅛ July	9⅜ Sep
Preston Mines Ltd	1	9	8 13/16	9	2,700	6⅛ Jan	9¼ Jun
Proctor-Silex Corp	1	3⅞	3⅞	4	2,600	3⅝ Jan	5⅝ Jun
Progress Mfg Co Inc common	1	15⅞	15⅝	16	2,300	10⅛ Jan	17½ Aug
$1.25 convertible preferred	20	--	24⅝	24⅝	100	21¾ Jan	25 Sep
Prophet (The) Company	1	21½	21½	21¾	800	20⅛ Sep	25⅝ Feb
Providence Gas	*	13	12¾	13	1,600	12¼ Jan	14⅜ Apr
Public Service of Colorado— 4¼% preferred	100	--	--	--	--	92 Oct	96 July
Puerto Rico Telephone Co	20c	61	60½	62¼	900	49¼ Jan	69¾ Jun
Puritan Sportswear Corp	*	--	16⅜	16¾	3,300	9 Jan	16¾ Oct
Pyle-National Co	5	58⅜	52¼	62⅞	46,000	23⅛ Mar	62⅞ Oct
Q							
Quality Importers Inc	1	12	12	12½	3,400	8½ Feb	14¼ May
Quebec Lithium Corp	1	--	2	2 1/16	1,900	2 Aug	3⅛ Jan
R							
Radiation Inc class A	25c	12⅝	12⅝	13⅜	3,800	8½ Feb	16 July
Ramco Enterprises Inc	*	--	10⅞	10⅞	200	10½ Feb	11¼ Jan
Ramer Industries Inc	20c	5⅝	5⅜	5¾	5,400	5⅛ May	9¼ Jan
Ramo Inc	1	8¾	8⅝	9	8,400	6¾ Jan	16 Feb
Rapid-American Corp	1	4¾	4½	5⅛	8,200	3¾ Sep	19⅝ Feb
Rath Packing Co	10	--	11	11⅜	1,900	10⅛ July	14½ Feb
Rayette Co Inc	40c	48½	46½	51¾	31,000	23 Mar	63¼ Aug
Real Estate Investment Trust of America	1	21¾	21⅜	21⅞	2,100	19⅜ Jan	23⅜ May
Real Properties Corp of America— Class A	1	7⅞	7½	7⅞	4,000	5⅞ Apr	9¼ Jan
Realty Equities Corp of N Y	1	--	6¼	6⅜	500	6 Sep	7⅝ Jan
Warrants		--	1¼	1¼	1,600	1⅛ Aug	2 Feb
Reda Pump Co	1	--	--	--	--	27 Jan	30½ May
R. E. D. M. Corp	25c	6⅞	6¾	7½	7,400	5⅜ May	9⅜ July
Reeves Broadcasting & Dev	1	--	2⅞	3	1,500	2⅛ Jan	3⅝ Jun
Reeves Industries Inc	5c	3¼	3⅛	3⅜	14,100	2⅞ May	5⅛ Aug
Reis (Robert) & Co	1	13/16	¾	13/16	33,800	½ Aug	1⅜ Oct
Reliance Insurance Co	5	42	41¾	42½	5,200	39¼ Oct	46⅛ July
Remington Arms Co Inc	1	--	11⅞	12⅛	2,500	11 Jan	13¾ Apr
Republic Foil Inc	1	19	18¾	19⅜	1,500	14 Mar	21½ Aug
Republic Industrial Corp	1	6⅜	6¼	6⅝	8,800	3⅝ Jan	6⅞ Oct
Republic Transcon Indus Inc	*	4¼	4	5	3,000	3⅜ Sep	5⅜ Jan
Resistoflex Corp	1	15⅝	14⅞	15⅝	7,700	13½ Oct	18¾ Jan
Restaurant Associates Inc	10c	7⅝	7½	7¾	2,700	6⅛ Aug	9⅛ Jun
RIC Group Inc	1	10¾	10⅝	11⅝	34,400	4⅜ Jan	14½ Jun
Rico Argentine Mining Co	50c	--	--	--	--	1⅝ Jan	3 Sep
Ridgeway Corp	1	--	--	--	--	6⅝ Jan	8¾ Mar
Rio Algom Mines Ltd common	*	13½	13½	13⅝	6,200	10⅝ Jan	14 May
Warrants series A		5/16	5/16	⅜	8,000	5/16 Oct	½ Jan
Rio Grande Valley Gas Co— Vtc extended to Jan 3 1965	1	5¾	5¾	5⅞	2,900	4⅞ Jan	6⅝ July
Ritter Finance class B common	1	--	5⅛	5⅜	1,300	4⅝ Jan	5⅞ Jan
Robinson Technical Products Inc	20c	5⅛	5⅛	5¼	2,400	5⅛ Oct	9⅞ Jan
Rochester Gas & Elec 4% pfd F	100	--	87⅛	88	150	85 Jan	89½ Jan
Rodney Metals Inc	1	--	4½	4½	300	3⅝ Sep	5¼ Jan
Rogers Corp	*	13	13	14⅜	700	11½ Apr	15½ Oct
Rollins Broadcasting Inc	1	15⅞	15¾	16¼	1,900	13¼ Jan	17¾ Apr
Rolls Royce Ltd— American dep rcts ord regis	£1	--	--	--	--	3¾ Jan	5 July
Roosevelt Field Inc	1.50	--	3⅝	3¾	700	3¼ Jun	6 Jan
Roosevelt Raceway	1.20	13¾	13½	13¾	2,700	13⅜ Aug	16 Apr
Rosenau Brothers Inc	1	10	10	10⅞	5,700	7¼ Mar	12 Sep
Ross Products Inc	1	6⅞	6⅞	7⅛	5,800	3⅝ Mar	8 Jun
Rowland Products Inc	5	--	7⅝	7¾	200	6¾ Sep	10⅜ Jan
Roxbury Carpet Company	1	9½	9½	9⅝	1,100	9 Sep	12⅜ Feb
Royal American Industries Inc	50c	1½	1⅜	1½	2,400	1⅜ Oct	3⅛ Mar
Royal School Labs Inc	1c	6	5⅛	7⅛	14,000	5⅛ Oct	12⅞ Jan
Royalite Oil Co Ltd	*	13¼	13¼	13¼	800	9¾ July	13½ Jan
Rusco Industries Inc	1	3⅛	3⅛	3⅜	3,100	3⅛ Oct	5¼ May
Russeks Inc	50c	3⅞	3¾	4	12,800	2¼ Jan	4¼ Oct
Russ Togs Inc class A	1	17⅛	16⅜	17¼	10,600	14⅞ Jan	18⅛ Oct
Ryan Consolidated Petroleum	1	2⅜	2¼	2⅜	1,300	2 Jun	3½ Feb
Ryerson & Haynes	1	3¼	3	3¾	5,400	3 Mar	4½ Jun
S							
St Lawrence Corp Ltd	*	20	20	20	500	19 Aug	21 Mar
Salem-Brosius Inc	2.50	1⅞	1⅞	2	3,400	1⅞ Oct	3¼ Jan
San Carlos Milling Co Ltd	16 pesos	17½	17½	19	1,800	7⅜ Jan	24 May
San Diego Gas & Electric Co— 5% series preferred	20	21⅝	21½	21⅝	1,400	21⅛ Oct	23 Apr
4½% preferred	20	20	19⅛	20	600	19⅛ Nov	20⅜ May
4.40% series preferred	20	--	--	--	--	19½ Jan	22½ Apr
Sarcee Petroleums Ltd	50c	1¼	1⅛	1⅜	5,800	⅛ Jan	1⅜ Sep
Savoy Industries (Del)	25c	9¼	9⅛	9½	3,500	8⅛ Jan	11¾ Apr
Saxon Paper Corp com	25c	6½	6½	6⅝	2,000	4⅞ May	7¼ Sep
6% convertible preferred	10	11½	11¼	11¾	500	9¼ Mar	12¼ Sep
Sayre & Fisher Co	1	3¾	3⅝	3¾	2,100	3⅝ Sep	5½ May
Screen Gems Inc	1	20⅜	20¼	21	2,200	16¾ Feb	25⅜ May
Scurry-Rainbow Oil Co Ltd	3.50	17½	16¾	18⅜	20,900	9¼ Jan	19⅝ Aug
Foreign Transactions		--	17½	17½	100	-- --	-- --
Seaboard Allied Milling Corp	1	--	--	--	--	6¼ Jan	8¾ Apr
Seaboard Plywood & Lumber	1	--	2½	2½	200	2 Oct	4½ Feb
Seaboard World Airlines Inc	3	5⅛	5⅛	5⅜	34,600	4¾ Mar	6¾ Aug
Sealectro Corp	25c	5⅜	5⅜	6¼	2,900	5⅛ Oct	9⅛ Jan
Season-All Industries Inc	1	--	5⅞	6⅛	1,100	4⅞ Aug	12 Jan
Security Freehold Petroleums	*	6⅞	6⅞	6⅞	200	6 Feb	7 11/16 Apr
Seeburg (The) Corp	1	23¼	22¾	24⅛	21,700	13 Jan	24⅜ Oct
Seeman Bros Inc	3	8⅜	7½	8½	9,000	7 Aug	11¾ Jan
Seligman & Latz Inc	1	--	14⅞	15⅛	700	12½ Feb	18⅞ July
Servo Corp of America	1	6¾	6⅝	7⅞	18,300	4 May	10⅜ Sep
Servomechanisms Inc	20c	2⅞	2⅞	3⅛	3,400	2⅞ Oct	5¼ May
Seton Leather Co	*	12¼	12⅛	12½	650	10⅜ Apr	16¼ Jun
Shaer Shoe Corp	1	7	7	7½	2,400	6⅞ Jun	9½ Mar
Shattuck Denn Mining	5	8¼	8⅛	8¾	4,500	5 Jan	10¼ Aug
Sherwin-Williams Co common	12.50	85	84	85	4,600	74¾ Feb	91 Sep
4% preferred	100	99⅛	98¾	99⅛	60	96 Jan	100 Jun
Sherwin-Williams of Canada	*	22½	22½	23	400	22½ Oct	25 Jan
Siboney Corp	10c	¼	¼	5/16	7,800	1/16 May	3/8 Apr
Signal Oil & Gas Co class A	2	26⅛	26⅛	26⅞	33,900	25 Mar	31⅞ May
Class B	2	--	28	29¼	300	26¼ Mar	32½ May
Silicon Transistor Corp	20c	12⅝	11¼	13½	40,400	3⅝ May	13½ Oct
Silver Creek Precision Corp	10c	⅝	1/16	1/16	36,300	1/16 Jun	1/8 Jun
Silvray Lighting Inc	25c	--	2⅛	2⅜	1,200	1¾ Jan	3⅛ Jun
Simca Automobiles— American deposit receipts		--	31	31	100	29½ Aug	49¼ Jan
Simmons Boardman Publishing— $3 convertible preferred	*	--	17	17	50	12½ Mar	21 Jun
Simpson's Ltd	*	--	35⅛	35¼	1,300	28 Jan	35¼ Oct
Foreign transactions		--	--	--	--	-- --	-- --
Sinclair Venezuelan Oil Co	1	--	55	57¾	910	41¼ Jan	60 Apr
Singer Manufacturing Co Ltd— Amer dep rcts ord registered	£1	--	4⅞	4⅞	100	4⅞ Oct	6 Mar
Skylines Homes Inc class A	50c	32¾	32¾	35⅛	1,000	11 Jan	41⅞ Sep
Slick Airways Inc	*	4½	4¼	4⅝	4,800	4¼ Nov	7⅛ Jan
Sonotone Corp	1	5½	5½	5⅞	1,100	5¼ Aug	8¼ Jan
Soss Manufacturing	1	13⅜	13⅜	13¾	1,400	13¼ Oct	17⅞ Jun
South Coast Corp	1	35½	34¾	36	1,500	27⅛ Jan	40½ May
Southern California Edison— 5% original preferred	8.33⅓	--	--	--	--	28½ July	33 May
4.78% cumulative preferred	25	26⅜	26¼	26⅞	2,000	26⅛ Feb	27¼ Jan
4.32% cumulative preferred	25	23½	23½	23¾	1,800	23⅛ Apr	25 Feb
4.24% cumulative preferred	25	--	24	24⅛	1,100	23¼ Oct	25 Jan
4.08% cumulative preferred	25	--	--	--	--	22⅝ Feb	23¾ Aug
Southern California Petroleum Corp	2	18⅝	18¼	19¼	8,600	16 Apr	19⅜ July
Southern Realty & Utilities	1	2½	2½	2½	600	2⅜ Aug	4¼ Feb
Southland Royalty Co	5	--	87	87	100	74½ Mar	93¾ Oct
Speed-O-Print Business Machines	1	7¼	6⅞	7¼	1,900	6⅜ Oct	14⅞ Apr
Speedry Chemical Products class A	50c	5¼	4	6¼	19,600	2¾ Oct	6¾ Jan
Spencer Shoe Corp	1	7½	7¼	7¾	2,600	7 Aug	12 Jan
Sperry Rand Corp "warrants"		8⅛	8	8⅝	46,000	6⅝ Apr	9½ Oct
Sports Arena Inc	1c	1¼	1¼	1½	9,400	1⅛ Oct	2⅝ Jan
Standard Brands Paint Co	1	25¼	24⅞	26	4,100	18⅝ Jan	26¾ Oct
Standard Dredging Corp common	1	9⅞	9¾	9⅞	1,000	7⅞ Jan	11⅝ July
$1.60 convertible preferred	20	--	26⅞	26⅞	150	23¾ Feb	27½ July
Standard Forgings Corp	1	--	12⅜	12¾	1,700	12⅜ Oct	17¼ Jan
Standard Metals Co	3c	4	4	4¼	4,400	3 Aug	4¾ Jan
Standard Motor Products Inc— Class A	2	13⅜	12⅝	13⅜	4,500	12½ Sep	16⅝ May
Standard Products Co	1	13⅜	13¼	14	2,200	11 Mar	17¼ Jun
Standard Shares Inc	1	--	32	32	400	30 Feb	34¼ July
Standard-Thomson Corp	1	4¾	4½	4¾	3,300	4⅜ July	6¼ Jan
Standard Tube class B	1	--	4¼	4⅜	600	3⅝ Apr	6¼ Aug
Stanley Aviation Corp	10c	10¼	10¼	11⅜	6,400	7⅞ Jan	19⅛ Jun
Stanrock Uranium Mines Ltd	1	⅝	⅝	¾	9,600	1/16 July	1¼ Feb
Foreign transactions		--	⅜	⅜	300	-- --	-- --
Star Industries Inc class A	1	21¾	21⅝	22¼	5,000	21½ Oct	29¾ May
Statham Instruments Inc	1	12½	12½	13⅛	3,100	8¼ Mar	14⅞ Sep
Steel Co of Canada Ltd	*	--	21⅜	21⅜	100	17⅛ Mar	21¾ Oct
Foreign transactions		--	--	--	--	-- --	-- --
Steel Parts Corp	*	23	22⅜	23⅜	1,500	16½ Jan	27¼ Jun
Stelma Inc	10c	14¾	14¾	16⅝	30,500	7⅜ Apr	16¾ Oct
Stepan Chemical Co	1	16⅜	16¼	17⅜	4,100	15½ July	23½ Feb
Stephan (The) Company	50c	10⅝	10¼	12	6,200	10¼ Oct	21¼ Jun
Sterling Aluminum Products	5	14⅜	14⅛	14⅝	1,300	10½ Jan	17⅜ Sep
Sterling Brewers Inc	1	16	16	16	800	15¾ Oct	17⅞ Mar
Sterling Precision Corp (Del)	10c	1½	1⅜	1⅝	44,300	1⅜ Apr	1⅞ Jan
Stetson (J B) Co	*	--	--	--	--	25⅛ Oct	40 Jan
Stop & Shop Inc	1	19	19	19⅝	6,800	19 Oct	26⅞ Apr
Strong Cobb Arner Inc	1	5⅞	5⅞	6⅜	10,500	4⅛ Jan	8 Sep
Struthers Wells Corp	1	9	8⅜	9¼	9,900	4⅞ May	9⅜ Sep
Stylon Corp	4	6¾	6¾	6⅞	1,700	6 Feb	8 Jun
Sunair Electronics Inc	10c	--	1¾	1¾	700	1⅛ Aug	2⅞ Jan
Sunset International Petrol Corp	1	6½	6¼	6½	20,100	6 Jan	7¼ Jan
Supercrete Ltd	25c	7/16	7/16	7/16	1,200	⅜ Oct	1/2 Mar
Foreign transactions		--	--	--	--	-- --	-- --
Superior Window Co class A	10c	--	⅜	⅜	100	½ Aug	1⅞ May
Supermarkets Operating Co	50c	22⅜	21⅞	23⅜	2,000	13¼ Jan	25¼ Aug
Supronics Corp	25c	2	2	2	1,300	2 July	3¾ Jan
Swanee Paper Corp	1	--	16⅝	17½	3,100	9¾ Mar	17⅝ Oct
Syntex Corporation	2	237	185	249	181,700	35 Jan	249 Nov
New common w i		79½	63¾	83¼	236,200	63¾ Oct	83¼ Nov
Foreign transactions		230	175	232	2,100	-- --	-- --

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Friday, November 1)

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
Hormel (Geo A) & Co	7.50	27¾	27¼	27¾	475	27 Aug	34¼ Feb
Horn & Hardart Baking Co	*	101½	99¾	102½	290	99¾ Nov	124 Jan
Horn & Hardart common	*	18⅝	17⅞	18⅝	1,500	17⅝ Oct	23 Jan
5% preferred	100	--	100	100	10	95¼ Jan	100¾ July
Hoskins (The) Mfg Co	2.50	33¼	33	33¼	300	28 Jan	35¼ May
Howell Electric Motors Co	1	5	5	5	400	4⅜ Jan	6⅝ May
Hubbell (Harvey) Inc class A com	5	18¼	18¼	18¼	200	17⅜ Jan	20 Apr
Class B common	5	--	17⅞	18	1,400	17 Jan	20⅞ Apr
Hudson & Manhattan Corp class A	10	31½	31½	31⅞	400	26¾ Feb	33¾ Aug
Hudson Vitamin Products Inc	1	11¾	11¼	12	1,400	11 Oct	14½ Jan
Hughes & Hatcher Inc	1	19	19	19¾	2,100	12⅜ Jan	20¾ Oct
Husky Oil Canada Ltd	1	5 1/8	5 1/8	6¼	4,700	5 1/8 Mar	6⅞ Jan
Foreign transactions		--	5⅜	5⅜	800	-- --	-- --
Hycon Manufacturing Co	10c	2⅞	2¾	2⅞	11,200	2⅜ Jan	3¾ Apr
Hydromatics Inc	1	2¼	2	2¼	1,200	1⅝ Apr	5½ Jan
Hydrometals Inc	2.50	7⅛	7	7⅜	9,300	5⅛ Jan	9⅝ Sep
Hygrade Food Products	5	17¾	17⅛	17¾	500	15⅞ Jan	22⅛ Apr
I							
I M C Magnetics Corp	33⅓c	--	4¾	5	1,700	4 Mar	6¾ Jun
Imperial Chemical Industries—							
American dep rcts ord reg	£1	9¾	9 1/16	9¾	4,400	7½ Jan	9⅞ Sep
Foreign transactions		--	--	--	--	-- --	-- --
Imperial Oil (Canada)	*	--	39¼	39⅝	2,500	36⅝ July	42⅛ May
Foreign transactions		--	39⅜	39½	200	-- --	-- --
Imperial Tobacco of Canada	*	13	12⅝	13	1,900	12 Jun	14¾ May
Foreign transactions		--	--	--	--	-- --	-- --
Imperial Tob of Gt Brit & Ireland	£1	--	--	--	--	6 Aug	6 1/16 Sep
Independent Telephone Corp	1	10	8⅞	10¼	7,200	8½ July	10¾ Feb
Indianapolis Pwr & Light 4% pfd	100	--	90	90	120	88 Apr	92¾ Jun
Indus Electronic Hardware Corp	50c	3⅝	3¼	3⅜	4,400	2¾ Oct	3⅞ Mar
Industrial Plywood Co Inc	25c	--	2½	2⅝	1,400	2⅜ Sep	4⅞ May
Inland Credit Corp class A	1	--	9¼	9½	400	8⅜ Sep	17½ Feb
Inland Homes Corp	1	--	8	8⅛	400	7½ Oct	11¼ May
Insurance Co of North America	5	95	94¾	97¾	7,000	90 Aug	102½ May
International Breweries Inc	1	3⅝	3⅜	3⅝	3,500	3⅛ Aug	5¼ Feb
International Holdings Corp	1	36⅛	35¼	36⅛	1,700	31 Feb	36½ Sep
International Oil & Gas Corp	1	6⅜	6⅛	6⅜	18,600	4⅛ May	6⅜ Oct
International Products	5	3½	3⅜	3⅜	1,400	2⅞ Jan	5⅞ Feb
International Stretch Products	1	20¾	20	21½	9,000	7⅛ Feb	21⅝ Oct
Intex Oil Company	33⅓c	6⅝	6⅝	6¾	600	6 Jan	9 Jun
Investment Property Builders Inc	10c	1⅛	1⅛	1⅛	1,600	1 May	1¾ Jan
Investors Funding Corp (NY) cl A	5	12¼	12¼	12¼	200	10¼ Feb	15¼ Feb
Investors Royalty	1	3½	3½	3⅝	2,200	3¼ Jan	3¾ Jun
Iowa Public Service Co 3.90% pfd	100	85	85	85	20	83¾ May	88 Aug
Ipco Hospital Supply Corp	1	17⅜	16¾	18	7,200	9⅝ Jan	18¾ Oct
Irving Air Chute	1	31⅞	31¼	32⅝	1,600	20½ Jan	40½ Aug
Foreign transactions		--	16½	16½	100	-- --	-- --
Israel-American Oil Corp	10c	1/16	¼	1/16	12,200	⅛ Mar	½ Oct
J							
Jeannette Glass Co	1	9	8¾	9¾	2,700	8 Jan	12⅝ May
Jefferson Construction Co	1	3⅞	3⅞	4	2,900	3⅝ Jan	6⅛ Apr
Jefferson Lake Asbestos Corp	1	--	4	4¼	1,400	3⅜ Sep	10⅞ Jan
Jefferson Lake Petrochemicals	1	--	6¾	7⅝	2,200	4 1/16 Jan	7⅝ Oct
New common	50c	--	--	--	--	16⅜ Oct	16½ Oct
Series B warrants		--	2⅝	2⅞	2,400	1⅛ Jan	3 Oct
Jetronics Industries Inc	10c	2⅛	2⅛	2¼	2,000	2⅛ Apr	3¼ Jan
John's Bargain Stores Corp	25c	12⅜	12⅜	13	1,000	11 July	15⅞ May
Jupiter Corp (The)	75c	7	4	8⅜	178,600	3⅜ Aug	8⅜ Oct
K							
Kaiser Industries Corp	4	7⅝	7⅝	7⅞	27,200	6¼ Mar	8¾ Sep
Kaltman (D) & Company	50c	1⅜	1⅜	1½	6,000	1¼ Oct	2⅛ Feb
Kansas Gas & Electric 4½% pfd	100	--	99	99	10	97 Jun	100 Apr
Katz Drug Company	1	15¼	15¼	16⅛	1,500	10⅝ Jan	17 Oct
Kaufman & Broad Bldg Co	1	27½	27½	28⅝	3,100	13⅞ Jan	34 Sep
Kavanau Corp	1	5⅞	5⅞	6	2,000	4⅞ May	10 Jan
Kawecki Chemical Co	25c	25¼	25¼	28⅝	18,800	20¾ Feb	34¾ Sep
Kay Jewelry Stores Inc	1	8⅛	8⅛	8⅝	1,600	6¼ Mar	9½ Sep
Kidde (Walter) & Co	2.50	--	13⅝	13¾	200	12 Jan	15 Feb
Kilembe Copper Cobalt Ltd	1	2⅛	2⅛	2⅛	5,000	2⅜ Jan	3 1/16 May
Kin-Ark Oil Company	10c	1¾	1¾	1⅞	20,100	1⅛ Apr	2 Jan
Kingsford Company	1.25	1⅜	1⅛	1½	6,500	1 Mar	1¾ Aug
Kingston Products	1	4⅛	4⅛	4¼	7,500	3⅛ Jan	5 Apr
Kinney Service Corp	1	20¾	20¾	21⅞	2,600	14 Feb	23¼ Sep
Kirby Petroleum Co	1	32⅛	30¾	35⅛	13,000	18⅛ Mar	47 Sep
Kleer-Vu Industries Inc	10c	3¾	3¾	4¼	1,900	2⅜ Apr	4¼ Oct
Klein (S) Dept Stores Inc	1	12	12	12⅞	6,600	10⅛ Aug	14⅞ Mar
Kleinert (I B) Rubber Co	2.50	--	10	10¼	600	10 Oct	14 Feb
Klion (H L) Inc	25c	4⅛	4⅛	4⅜	6,800	3½ Aug	5⅝ Jun
Knott Hotels Corp	5	--	17½	18	300	15⅝ Mar	19⅞ July
Kratter (The) Corp class A	1	10⅜	9½	11	143,700	7⅝ May	17⅛ Jan
Kropp (The) Forge Co	33⅓c	2⅛	1⅞	2⅛	5,500	1⅝ Jan	2¾ Feb
Kulka Smith Electronics Corp	10c	4½	4⅛	4½	3,600	4 Jun	5⅜ Jan
L							
L'Aiglon Apparel Inc	1	8⅞	8⅞	9¼	1,000	8 Aug	12 Jun
Lafayette Radio Electronics Corp	1	10	9¾	11⅛	5,100	9¼ Oct	14⅞ Jun
Lake Shore Mines Ltd	1	--	2	2⅛	2,200	1⅞ Jun	2¾ Jan
Lamb Industries	3	2½	2⅛	2½	1,200	2⅛ Oct	4¼ Jan
Lamson Corp	5	--	16½	16½	600	11¼ Jan	17¼ Sep
Lamson & Sessions Co	10	19¼	19¼	20⅛	700	14⅞ Jan	21¼ Oct
Lanston Industries Inc	5	--	2	2	100	2 Aug	3¾ Mar
Larchfield Corp	1	7⅛	7	7¼	1,000	5 Jan	7⅜ Oct
Lease Plan International Corp	1	37	36⅞	38⅝	7,300	22¾ Jan	40⅛ Oct
Lee Filter Corp	1	2⅛	2⅛	2⅛	300	2⅛ Aug	3⅞ Jan
Lee Motor Products class A	1	--	1¾	1¾	100	1½ July	2⅝ Feb
Leslie Fay Inc class A	1	8⅜	8⅜	8¾	1,100	8 Sep	11⅜ Mar
Levine's Inc	4	--	10	10	600	10 Oct	12⅛ Feb
Levitt & Sons	70c	5	4⅞	5	4,600	4⅛ Aug	5⅞ July
Liberty Fabrics of N Y common	1	11⅜	11⅜	12⅛	3,900	10⅛ Oct	23⅜ Jan
5% preferred	10	--	8	8	100	7⅝ Mar	8½ Oct
Lithium Corp of America Inc	1	7⅛	7	7¾	4,200	6⅝ Aug	9¼ Mar
Lithonia Lighting Inc	*	8⅝	8⅝	9	4,100	8⅝ Nov	14⅞ July
Livingston Oil Co	10c	17¼	16⅝	18¼	49,900	8¼ Feb	19⅜ Oct
Locke Steel Chain	2.50	--	--	--	--	7⅞ Aug	15½ Jan
Lockwood Kessler & Bartlett—							
Class A	25c	3¼	3¼	3¼	300	2¾ May	4⅝ Jun
Lodge & Shipley (The) Co	1	1	1	1⅛	12,500	1 Mar	1⅜ Jan
Longines-Whittnauer Watch Co	1	8¾	8¾	9	400	8¾ Feb	10¼ Jun
Louis Lesser Enterprises Inc—							
Class A	10c	8¼	8⅛	8⅜	1,600	8⅛ Oct	10⅜ Aug
Louis Sherry Preserves Inc	1	3	2⅞	3¼	8,100	2½ July	4¼ Mar
Louisiana Gas Service	10	22	21¾	22	1,400	17¾ Feb	22⅝ Sep
Louisiana Land & Exploration	30c	80¼	79¼	81	10,000	70½ Jan	90 Apr
Lucky Friday Silver Lead Mines	10c	34	31¼	33¾	5,700	25⅝ Jan	38⅜ July
Lundy Electronics & Systems Inc	10c	11⅜	10½	13⅛	61,300	4¼ Apr	14½ Oct
Lunkenheimer (The) Co	2.50	--	27½	27¾	300	25⅝ Jan	29¾ Feb
Lynch Corp	2	8	7⅝	8⅛	4,300	7⅝ Jan	10 Feb
M							
MacFadden-Bartell Corp	50c	6⅜	5⅝	7	55,800	1¾ Jan	7 Oct
Mack Trucks Inc "warrants"		18½	18½	20⅛	5,800	15½ Oct	26¾ Apr
Macke Vending Co class A	1	19¾	19½	20⅜	1,100	19½ Nov	24¼ Jun
Mackey Airlines Inc	33⅓c	6⅜	6⅛	6½	24,100	⅞ Jan	7 Oct
Macoid Industries Inc	*	4⅛	3¼	4½	10,000	2¾ Feb	4½ Nov
Magellan Petroleum Corp vtc	1c	⅞	13/16	1⅛	12,700	¾ Jun	1⅝ Jan
Magna Oil Corporation	50c	5⅝	5½	5¾	2,200	4⅛ Jun	7½ Sep
Maine Public Service	7	22	21¾	22	400	20⅞ July	23 Sep
Majestic Specialties Inc	*	13⅝	13½	13⅝	3,500	12⅛ Mar	18⅝ May
Mallory Randall Corp	10c	--	2⅜	2½	400	2⅜ Sep	4½ Apr
Mangel Stores	1	19	18⅜	19¼	3,400	16⅛ Aug	22½ Jan
Mansfield Tire & Rubber	2.50	7⅛	7⅛	7⅜	4,400	6⅝ Jan	8¾ July
Marconi International Marine Co Ltd	£1	--	4 1/16	4 1/16	200	-- --	-- --
Marlene Industries Corp	10c	5⅝	5⅝	6	2,000	4⅞ Mar	7⅛ Jan
Martin-Marietta Corp "warrants"		19½	17¾	19⅞	6,600	17¾ Oct	29⅝ Jan
Mary Carter Paint Co common	1	9¼	9¼	10	3,100	6¾ July	12¼ Sep
Class A	1	6	5½	6⅛	116,600	4⅞ July	8 May
Maryland Cup Corp	1	32⅝	32⅝	33⅜	4,000	27¾ Jan	35 May
Masco Corp new common	1	18	16½	18⅛	7,600	14⅜ Sep	20⅛ May
Massey-Ferguson Ltd	*	16	15⅞	17	58,800	11⅜ Feb	17¼ Oct
Foreign transactions		--	15¼	15⅝	26,600	-- --	-- --
Maule Industries Inc	3	7	7	7	1,000	4½ Jan	7⅛ Apr
McCrory Corp "warrants"		2½	2⅜	2⅝	18,100	2¼ Aug	5¼ Feb
McCulloch Oil Corp	50c	9½	8¼	10¼	25,600	8¼ Oct	10⅛ Jun
Mead Johnson & Co	1	22¼	22	23	60,100	17⅞ Feb	28¼ Jun
Medco Inc class A	10c	7	7	7¼	1,200	5¾ Apr	8¾ Aug
Melnor Industries Inc	1	--	9⅜	10¼	2,300	9⅜ July	12 Jan
Menasco Mfg Co	1	4½	4½	4¾	9,900	4⅜ Jan	6½ Feb
Merchants Refrigerating Co	1	--	21¾	22¼	300	20¼ Jan	24⅞ Apr
Merrill Island Mining Corp Ltd	1	¾	1/16	⅞	11,300	1/16 Jun	1⅜ Sep
Foreign transactions		--	--	--	--	-- --	-- --
Miami Extruders Inc	10c	3⅝	3½	3⅝	300	3¼ Sep	5½ Feb
Michigan Chemical Corp	1	14⅞	14⅞	15⅝	1,200	11 Jan	16¼ Sep
Michigan Sugar Co common	1	8½	8⅛	9	11,900	2⅝ Jan	10½ May
6% preferred	10	15¼	15½	16¾	6,400	11⅜ Jan	16⅞ Oct
Micromatic Hone Corp	1	10½	10½	10¾	1,700	7⅞ Jan	11¾ Aug
Microwave Associates Inc	1	11⅞	11½	13⅜	10,500	9⅝ Apr	15 Jan
Mid-West Abrasive	50c	13¼	13¼	13⅞	900	13⅛ Oct	16¼ Apr
Midwest Investment Co	5	--	20⅜	20⅝	200	19⅝ Jan	20¾ July
Midwestern Financial Corp	50c	5	4⅞	5⅛	13,800	4⅞ Oct	8¼ Jan
Mill Factors Corp	2.50	14⅜	14⅜	16	3,500	14⅜ Nov	17½ Sep
Miller Wohl Co common	50c	4⅛	3⅞	4⅛	3,700	3⅝ Jun	4⅜ Jan
4½% convertible preferred	50	--	34¼	35	125	31¼ Jan	36¼ Jun
Milo Electronics Corp	1	5⅜	5¼	5⅝	3,200	5¼ Aug	8½ Jan
Mining Corp of Canada	*	18⅛	18⅛	18¼	600	12⅞ Jan	18⅜ Oct
Foreign transactions		--	--	--	--	-- --	-- --
Minnesota Power & Light 5% pfd	100	--	102½	102½	100	102 Jan	107 May
Mirro Aluminum Company	10c	31¼	26¾	31¼	2,000	22½ Apr	31¼ Nov
Missouri-Kansas-Texas RR "ctfs"		5½	5¼	5½	2,600	4¼ Jan	6⅞ Feb
Mohawk Airlines Inc	1	4⅜	4⅜	4½	6,200	4¼ Jan	6⅝ May
Molybdenite Corp (Can) Ltd	1	7/16	3⅜	7/16	3,600	⅜ July	11/16 Feb
Molybdenum Corp of America	1	26¾	26⅛	28⅝	18,100	22 Jan	32¼ Sep
Monogram Industries	1	1¼	1¼	1⅜	4,600	1¼ Sep	2 Jan
Monongahela Power Co—							
4.40% preferred	100	97	97	97¾	160	94 Jan	99 Apr
4.80% preferred series B	100	--	--	--	--	101½ Jan	106 May
4.50% preferred series C	100	--	--	--	--	97½ Jan	103 July
Montgomery Ward & Co class A	*	--	--	--	--	155 Jan	165¼ Oct
Morse Electro Products	25c	1⅞	1⅞	2⅛	2,400	1¾ July	4⅜ Jan
Mt Clemens Industries common	1	12½	12⅜	14	16,400	5⅛ Sep	14⅛ Oct
6% preferred	4	--	--	--	--	3⅞ Jan	4 Apr
Mt Diablo Company	1	7	7	7	400	5⅝ Jan	8 July
Mount Vernon Mills Inc	2.50	21	17½	21⅛	7,400	13 Jan	28 Oct
Mountain States Tel & Tel	12.50	29½	29½	30	6,000	26¼ Jan	31⅞ Apr
Movielab Inc	1	--	10	10¼	500	9 May	11⅞ July
Movie Star Inc class A	50c	--	3¾	3⅞	1,300	3⅝ Jan	4⅜ Apr
MPO Videotronics class A	1	12¼	11½	13½	6,100	5¾ Jan	13½ Oct
Muntz TV Inc	1	5⅛	5⅛	5¼	8,800	4¼ July	5¾ Feb
Murray Ohio Mfg Co	2.50	37	35¼	39¾	11,500	26 Jan	39¾ Oct
Muskegon Piston Ring Co	2.50	19⅜	18¼	20⅝	15,300	12⅛ Jan	20¾ Oct
Muskogee Co	10	--	48½	48½	100	45 Jan	49½ Jan
Muter Company	50c	4	4	4¼	2,300	3⅞ Aug	5⅛ Mar
N							
Nachman Corp	5	--	4½	4⅝	1,000	4½ Oct	5⅝ Jan
Napco Industries Inc	1	6⅛	6⅛	6⅞	4,200	6 Oct	9½ May
Nat Nast Inc class A	25c	2⅛	2⅛	2¼	500	1½ Apr	5¾ Jan
National Alfalfa Dehydrat & Milling	3	9⅝	9½	9⅝	2,200	7⅝ Feb	11½ Aug
National Bellas Hess	1	5¾	5½	5⅞	16,200	5½ Oct	8¼ May
National Bowl-O-Mat Corp	1	--	15/16	1	1,100	⅞ Oct	1⅝ Jan
National Casket Company	5	30	27⅞	30⅜	800	22 Jan	33 Sep
National Company Inc	1	6¼	6¼	6⅜	1,200	6¼ Aug	8 Apr
National Electric Weld Machines	1	10⅜	10¼	10½	600	9¼ Jan	12½ Jun
National Equipment Rental Ltd	1	8⅜	8⅝	8⅞	3,300	8⅝ Sep	14¾ Feb
National Petroleum Ltd	25c	2¾	2⅝	3	26,600	11⅜ May	3⅛ Oct
Foreign transactions		--	2¾	2¾	1,200	-- --	-- --
National Presto Industries Inc	2	--	15⅞	15⅞	200	15⅛ Feb	18 Jan
National Rolling Mills Co	1	12⅛	11⅜	13	8,400	5⅝ Jan	14⅜ Jun
National Rubber Machinery	5	20½	19⅜	21½	3,600	19⅜ Oct	25 May
National Transit Co	1	5¾	4¾	5¾	4,300	3¾ Jan	5¾ Nov
National Union Electric Corp	30c	2	2	2⅛	4,000	2 May	2⅞ Jan
National Video Corp class A	50c	12¼	11⅞	13¼	13,900	6¾ Jan	15⅜ Jun
National Work-Clothes Rental	50c	--	7⅛	7⅜	600	7 Oct	8¾ Sep
Nedicks Stores Inc	20c	10¾	10⅛	11¼	9,100	8⅝ Jan	11¼ Oct
Needham Packing Co	*	--	4½	5¼	1,800	4½ Oct	8⅛ Jan
Nelly Don Inc	2	--	11⅜	11¾	800	10⅞ Jan	14½ May
Nestle-Le Mur Co	1	12	12	12⅛	3,000	10¾ Feb	16⅜ Jun
New Idria Min & Chem Co	50c	1/16	1/16	1/16	13,700	½ Apr	⅞ Oct
New Jersey Zinc	25c	36½	35⅜	36½	4,200	28¼ Mar	38½ Aug
New Mexico & Arizona Land	1	12¾	12¾	13½	1,200	9¾ Mar	16¼ Sep
New Park Mining Co	1	4	3⅞	4¼	23,300	1⅝ Mar	5⅜ Aug
New Process Co	*	83	82	83	2,275	32½ Jan	102 Aug
New York Auction Co	*	36⅜	35	36⅜	400	29½ Mar	37¾ Oct
New York & Honduras Rosario	3.33⅓	70½	64	71	4,600	37½ Jan	74⅜ Sep
New common w i		23¾	22½	23⅞	3,500	22½ Oct	23⅞ Oct
Noma Corp	1	6⅞	6¾	6⅞	1,300	5⅜ Jan	8⅞ Apr
Noramco Inc	1.25	1⅝	1⅝	1¾	2,800	1⅝ Oct	3 Feb
Norfolk & Southern Railway	1	9¼	9	9¼	1,900	7½ Jan	10¼ Feb
North American Royalties Inc	1	--	2¼	2¼	100	1⅝ Jan	2½ Oct
North Canadian Oils Ltd	25c	2⅛	2⅛	2½	19,600	1 1/16 Jan	2⅝ Oct
Foreign transactions		--	--	--	--	-- --	-- --
Northeast Airlines	1	2⅞	2⅞	3⅛	4,100	2½ Apr	4⅝ July
North Penn RR Co	50	67	66	67	100	57½ Jan	67½ Aug
Northern Ind Pub Serv 4¼% pfd	100	93⅝	93⅝	94½	130	92 Jan	96 Mar
Novo Industrial Corp	1	10⅞	10⅞	11⅜	3,000	5⅞ Jan	12⅜ Oct
Nuclear Corp of Amer (Del)	10c	1¾	1⅝	1⅞	5,400	1½ Apr	2⅜ Jan
O							
Oak Manufacturing Co	1	14¼	14¼	15⅞	11,600	12½ Oct	17¾ May
Occidental Petroleum Corp	20c	29⅞	27¾	30½	35,950	19⅝ Jan	34¾ Sep
Ogden Corp	50c	7½	7½	8⅜	20,300	4¾ Mar	8½ Oct
Ohio Brass Co	1	32¼	32¼	33	900	23¼ Jan	34⅞ Sep
Ohio Power 4½% preferred	100	100	100	100½	720	98 Jan	101 May
Old Town Corp common	1	--	9⅜	10⅜	2,200	7¾ Apr	11⅝ Jan
40c preferred	7	--	4⅜	4½	200	4¼ Aug	6⅛ Jan
O'okiep Copper Co Ltd Amer shares	10s	77¼	76	79	1,200	51 Jan	79 Oct
Foreign transactions		--	68	69	150	-- --	-- --
O'Sullivan Rubber Corp	1	--	4⅞	5¼	1,800	4¾ Oct	7⅜ Feb
Overseas Securities	1	--	16¾	17⅛	300	10⅜ Jan	17⅛ Oct
Oxford Electric Corp	1	3⅛	3⅛	3½	1,800	3⅛ Oct	4½ Jan
Oxford Manufacturing	1	22	21½	22⅝	3,400	17⅝ May	24½ Sep

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Friday, November 1)

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	32⅝	32	33	1,500	25½ Jan	37¼ July
Pacific Coast Co common	1	9	9	9¼	3,300	8¾ Oct	13¼ Feb
5% cum conv preferred	25	--	20¼	20¼	100	20 Jan	22 Mar
6% cum conv 2nd pfd A	25	--	--	--	--	19¾ Jan	23 May
Pacific Coast Properties Inc	1	11⅞	9⅝	11⅞	68,200	7¼ Jan	11⅞ Nov
Pacific Gas & Electric 6% 1st pfd	25	33⅛	32⅞	33⅜	6,100	32⅝ Feb	35 Jan
5½% 1st preferred	25	--	29⅜	29⅞	900	29⅛ Oct	31¼ Jun
5% 1st preferred	25	27⅜	26⅞	27⅜	600	26¾ Apr	29⅜ Jun
5% redeemable 1st preferred	25	27	26½	27	500	26⅜ Sep	27⅜ Feb
5% redeemable 1st pfd series A	25	--	26½	26⅝	200	26⅜ Oct	27¾ May
4.80% redeemable 1st preferred	25	26½	26½	26½	100	26 Feb	27⅜ July
4.50% redeemable 1st preferred	25	24⅞	24⅞	24⅞	500	24⅝ Feb	26 Apr
4.36% redeemable 1st preferred	25	--	24	24¼	1,300	24 Aug	25⅛ Jan
Pacific Industries Inc	2	--	3⅝	3¾	3,900	3½ May	5⅛ Jan
Pacific Lighting $4.50 preferred	*	98⅛	97⅞	98½	790	97⅞ Oct	101 Jan
$4.40 dividend preferred	*	--	96¾	96¾	30	95½ Sep	99¼ Jun
$4.75 dividend preferred	*	101½	101½	102¼	150	101¼ Mar	104½ Jan
$4.75 conv dividend preferred	*	154	153½	155	240	140 May	163½ Jan
$4.36 dividend preferred	*	--	95½	96¼	530	95⅛ Jan	98⅜ Apr
Pacific Northern Airlines	1	3⅛	3⅛	3¼	2,200	3 Jan	4 May
Pacific Northwest Bell Telep	11	24½	23⅞	24½	14,600	22⅝ Jun	26¾ Feb
Pacific Petroleums Ltd warrants		6⅜	6⅛	6⅝	5,000	5¾ Feb	8⅝ May
Pacific Power & Light 5% pfd	100	--	104	105	50	101¾ Aug	106¾ May
Packer's Super Markets	1	5⅜	5⅜	5⅝	400	3¾ Jan	6⅛ Oct
Paco Inc	1	11⅞	11⅞	11⅞	8,800	8¾ Jan	12 Aug
Paddington Corp class A	50c	46	45⅜	47¾	11,700	43¾ Oct	66½ May
Page-Hersey Tubes	*	17⅛	17⅛	17⅝	1,900	17⅛ Nov	21¾ Jan
Pall Corp class A	1	39¾	39⅝	40½	1,800	35½ July	42½ Jun
Pancoastal Petroleum v t c	1s	1⅛	1⅛	1⅜	18,300	1/16 Jan	2⅛ Sep
Foreign transactions		--	1	1¼	800	-- ---	-- ---
Pantasote Company	1	3⅝	3⅝	3¾	2,700	3⅛ Apr	5⅛ Sep
Park Chemical Company	1	--	8⅛	8⅜	300	5⅞ Jan	9⅝ Aug
Park Electrochemical Corp class A	10c	9⅞	9⅞	10⅜	900	6½ May	12 Sep
Parker Pen Co class A	2	--	25½	25¾	600	19¾ Jan	26 Sep
Class B	2	--	25½	25⅝	500	19¼ Jan	26⅛ Oct
Parvin Dohrmann Co common	50c	11⅛	11⅛	11⅜	2,600	11⅛ Oct	16 Jun
$2.50 preferred	2.50	56½	56	57	250	54¾ Jun	57½ Aug
Pato Consolidated Gold Dredge Ltd	1	2⅝	2⅝	2⅞	4,900	2⅝ Nov	3⅛ Aug
Penn Traffic Co	2.50	--	6⅞	6⅞	200	6½ Oct	7½ May
Pentron Electronics Corp	1	1⅜	1½	1⅝	5,600	1½ Apr	2½ Jan
Pep Boys (The)	1	13⅛	13⅛	13¼	1,100	11½ Apr	14⅜ Sep
Pepperell Manufacturing Co (Mass)	20	92¼	87½	92¼	900	72¼ Jan	92¼ Nov
Pepsi-Cola Bottling Co of Long Island Inc	25c	--	8⅞	9¼	600	8¼ Mar	10 Jan
Perfect Photo Co	*	4¼	4	4⅝	18,600	3⅞ Oct	7⅛ Jan
Permian Corp	10c	13⅞	13¼	13⅞	10,500	12¼ Feb	16 Apr
Peruvian Oils & Minerals	1	⅝	⅝	11/16	9,300	½ Aug	1⅛ Sep
Foreign transactions		--	--	--	--	-- ---	-- ---
Phillips-Eckhardt Electronics	1	6⅝	6¼	6¾	5,800	5⅜ Apr	8⅝ July
Philips Electronics & Pharmaceutical Industries	5	42¼	41¾	46⅜	12,100	23½ Apr	52⅞ Sep
Philippine Long Dist Tel Co	10 pesos	--	4⅞	4⅞	600	3¾ Jan	6½ Aug
Phillips Screw Co	10c	4⅛	4	4⅛	800	3⅞ Jan	4⅞ May
Phoenix Steel Corp (Del)	4	10⅜	10	10⅞	8,300	9½ Apr	13⅞ July
Piasecki Aircraft Corp	1	8⅛	7⅞	8⅛	1,600	5⅞ Jan	8½ May
Pierce Industries Inc	1	7¾	7¾	8⅛	1,800	6½ Apr	8½ Feb
Pioneer Plastics Corp	1	11⅜	11¼	11⅞	1,600	8½ Aug	11⅞ Oct
Pittsburgh & Lake Erie	50	121¾	120½	121¾	450	105 Jan	126 Aug
Pittsburgh Railways Co	*	25	24⅛	25¾	2,900	21½ Jan	32¾ July
Plant Industries Inc	50c	2⅝	2½	2¾	1,700	2¼ Jun	5 Jan
Plastic Materials & Polymers Inc	10c	--	3½	3¾	1,300	2⅞ Sep	5 Sep
Plume & Atwood Mfg Co	*	11	9¾	11	3,800	7⅝ Apr	13⅞ Oct
Pneumatic Scale	10	--	43	43	100	33 Apr	49¾ Sep
Polarad Electronics Corp	50c	4⅝	4¼	4⅞	12,200	3½ Aug	6 Jan
Poloron Products class A	1	3½	2¾	3⅝	9,300	1½ Jan	3⅝ Nov
Polycast (The) Corp	2.50	3	2⅞	3¼	2,000	2 Jun	6⅞ Feb
Polychrome Corp	1	6⅜	6⅜	6⅝	900	4¾ Sep	8 Sep
Polymer Corp class A	1	10	10	11⅝	2,500	10 Nov	13⅞ May
Potter Instrument Co Inc	25c	11¼	10⅝	14¾	40,800	10⅝ Oct	14¾ Oct
Power Corp of Canada	*	--	9⅛	9⅞	2,100	7½ July	9⅞ May
Foreign transactions		--	--	--	--	-- ---	-- ---
Prairie Oil Royalties Ltd	1	2⅛	2⅛	2⅞	2,400	2½ Jun	3⅞ Feb
Pratt & Lambert Co	*	--	31	32¾	300	29⅛ Aug	35½ Jun
Precision Microwave Corp	1	⅝	⅝	¾	2,300	½ Oct	3⅛ Jan
Precisionware Inc	1	--	4¼	4¼	100	3⅛ May	4¼ Oct
Prentice-Hall Inc	66⅔	32¾	32¾	35⅜	5,200	29 Jun	37 Jan
Presidential Realty Corp— Class A	10c	--	8⅝	9	700	7⅝ Apr	9⅜ Sep
Class B	10c	--	8⅝	8⅞	800	7⅛ July	9⅜ Sep
Preston Mines Ltd	1	9	8⅛	9	2,700	6⅛ Jan	9¼ Jun
Proctor-Silex Corp	1	3⅞	3⅞	4	2,600	3⅝ Jan	5⅝ Jun
Progress Mfg Co Inc common	1	15⅞	15⅝	16	2,300	10⅛ Jan	17½ Aug
$1.25 convertible preferred	20	--	24⅝	24⅝	100	21¾ Jan	25 Sep
Prophet (The) Company	1	21½	21½	21¾	800	20⅛ Sep	25⅝ Feb
Providence Gas	*	13	12¾	13	1,600	12¼ Jan	14⅜ Apr
Public Service of Colorado— 4¼% preferred	100	--	--	--	--	92 Oct	96 July
Puerto Rico Telephone Co	20c	61	60½	62¼	900	49¼ Jan	69¾ Jun
Puritan Sportswear Corp	*	--	16⅜	16¾	3,300	9 Jan	16¾ Oct
Pyle-National Co	5	58⅜	52¼	62⅞	46,000	23⅛ Mar	62⅞ Oct
Q							
Quality Importers Inc	1	12	12	12½	3,400	8½ Feb	14¼ May
Quebec Lithium Corp	1	--	2	2 1/16	1,900	2 Aug	3⅛ Jan
R							
Radiation Inc class A	25c	12⅝	12⅝	13⅜	3,800	8½ Feb	16 July
Ramco Enterprises Inc	*	--	10⅞	10⅞	200	10½ Feb	11¼ Jan
Ramer Industries Inc	20c	5⅝	5⅜	5¾	5,400	5⅛ May	9¼ Jan
Ramo Inc	1	8¾	8⅝	9	8,400	6¾ Jan	16 Feb
Rapid-American Corp	1	4¾	4½	5⅛	8,200	3¾ Sep	19⅝ Feb
Rath Packing Co	10	--	11	11⅜	1,900	10⅛ July	14½ Feb
Rayette Co Inc	40c	48½	46½	51¾	31,000	23 Mar	63¼ Aug
Real Estate Investment Trust of America	1	21¾	21⅜	21⅞	2,100	19⅜ Jan	23⅜ May
Real Properties Corp of America— Class A	1	7⅞	7½	7⅞	4,000	5⅞ Apr	9¼ Jan
Realty Equities Corp of N Y	1	--	6¼	6⅜	500	6 Sep	7⅝ Jan
Warrants		--	1¼	1¼	1,600	1⅛ Aug	2 Feb
Reda Pump Co	1	--	--	--	--	27 Jan	30½ May
R. E. D. M. Corp	25c	6⅞	6¾	7½	7,400	5⅜ May	9⅜ July
Reeves Broadcasting & Dev	1	--	2⅞	3	1,500	2⅛ Jan	3⅜ Jun
Reeves Industries Inc	5c	3¼	3⅛	3⅜	14,100	2⅞ May	5⅛ Aug
Reis (Robert) & Co	1	1/16	¾	1/16	33,800	½ Aug	1/16 Oct
Reliance Insurance Co	5	42	41¾	42½	5,200	39¼ Oct	46⅛ July
Remington Arms Co Inc	1	--	11⅞	12⅛	2,500	11 Jan	13¾ Apr
Republic Foil Inc	1	19	18¾	19⅝	1,500	14 Mar	21½ Aug
Republic Industrial Corp	1	6⅜	6¼	6⅝	8,800	3⅝ Jan	6⅞ Oct
Republic Transcon Indus Inc	*	4¼	4	5	3,000	3⅜ Sep	5⅜ Jan
Resistoflex Corp	1	15⅝	14⅞	15⅝	7,700	13½ Oct	18¾ Jan
Restaurant Associates Inc	10c	7⅝	7½	7¾	2,700	6⅛ Aug	9⅛ Jun
RIC Group Inc	1	10¾	10⅝	11⅝	34,400	4⅜ Jan	14½ Jun
Rico Argentine Mining Co	50c	--	--	--	--	1⅝ Jan	3 Sep
Ridgeway Corp	1	--	--	--	--	6⅝ Jan	8¾ Mar
Rio Algom Mines Ltd common	*	13½	13½	13⅝	6,200	10⅝ Jan	14 May
Warrants series A		1/16	1/16	⅜	8,000	1/16 Oct	½ Jan
Rio Grande Valley Gas Co— Vtc extended to Jan 3 1965	1	5¾	5¾	5⅞	2,900	4⅞ Jan	6⅝ July
Ritter Finance class B common	1	--	5⅛	5⅜	1,300	4⅝ Jan	5⅞ Jan
Robinson Technical Products Inc	20c	5⅛	5⅛	5¼	2,400	5⅛ Oct	9⅞ Jan
Rochester Gas & Elec 4% pfd F	100	--	87⅛	88	150	85 Jan	89½ Jan
Rodney Metals Inc	1	--	4½	4½	300	3⅝ Sep	5¼ Jan
Rogers Corp	*	13	13	14⅜	700	11½ Apr	15½ Oct
Rollins Broadcasting Inc	1	15⅞	15¾	16¼	1,900	13¼ Jan	17¾ Apr
Rolls Royce Ltd— American dep rcts ord regis	£1	--	--	--	--	3¾ Jan	5 July
Roosevelt Field Inc	1.50	--	3⅝	3¾	700	3¼ Jun	6 Jan
Roosevelt Raceway	1.20	13¾	13½	13¾	2,700	13⅜ Aug	16 Apr
Rosenau Brothers Inc	1	10	10	10⅞	5,700	7¼ Mar	12 Sep
Ross Products Inc	1	6⅞	6⅞	7⅛	5,800	3⅝ Mar	8 Jun
Rowland Products Inc	5	--	7⅜	7¾	200	6¾ Sep	10⅜ Jan
Roxbury Carpet Company	1	9½	9½	9⅝	1,100	9 Sep	12⅜ Feb
Royal American Industries Inc	50c	1½	1⅜	1½	2,400	1⅜ Oct	3⅛ Mar
Royal School Labs Inc	1c	6	5⅛	7⅛	14,000	5⅛ Oct	12⅞ Jan
Royalite Oil Co Ltd	*	13¼	13¼	13¼	800	9¾ July	13½ Jan
Rusco Industries Inc	1	3⅛	3⅛	3⅜	3,100	3⅛ Oct	5¼ May
Russeks Inc	50c	3⅞	3¾	4	12,800	2¼ Jan	4¼ Oct
Russ Togs Inc class A	1	17⅛	16⅜	17¼	10,600	14⅞ Jan	18⅛ Oct
Ryan Consolidated Petroleum	1	2⅜	2¼	2⅜	1,300	2 Jun	3½ Feb
Ryerson & Haynes	1	3¼	3	3¾	5,400	3 Mar	4½ Jun
S							
St Lawrence Corp Ltd	*	20	20	20	500	19 Aug	21 Mar
Salem-Brosius Inc	2.50	1⅞	1⅞	2	3,400	1⅞ Oct	3¼ Jan
San Carlos Milling Co Ltd	16 pesos	17½	17½	19	1,800	7⅜ Jan	24 May
San Diego Gas & Electric Co— 5% series preferred	20	21⅝	21½	21⅝	1,400	21⅛ Oct	23 Apr
4½% preferred	20	20	19⅛	20	600	19⅛ Nov	20⅜ May
4.40% series preferred	20	--	--	--	--	19½ Jan	22½ Apr
Sarcee Petroleums Ltd	50c	1¼	1⅛	1⅜	5,800	1/16 Jan	1⅜ Sep
Savoy Industries (Del)	25c	9¼	9⅛	9½	3,500	8⅛ Jan	11¾ Apr
Saxon Paper Corp com	25c	6½	6½	6⅝	2,000	4⅞ May	7¼ Sep
6% convertible preferred	10	11½	11¼	11¾	500	9¼ Mar	12¼ Sep
Sayre & Fisher Co	1	3¾	3⅝	3¾	2,100	3⅝ Sep	5½ May
Screen Gems Inc	1	20⅜	20¼	21	2,200	16¾ Feb	25⅜ May
Scurry-Rainbow Oil Co Ltd	3.50	17½	16¾	18⅜	20,900	9¼ Jan	19⅝ Aug
Foreign Transactions		--	17½	17½	100	-- ---	-- ---
Seaboard Allied Milling Corp	1	--	--	--	--	6¼ Jan	8¾ Apr
Seaboard Plywood & Lumber	1	--	2½	2½	200	2 Oct	4½ Feb
Seaboard World Airlines Inc	3	5⅛	5⅛	5⅜	34,600	4¾ Mar	6¾ Aug
Sealectro Corp	25c	5¾	5⅜	6¼	2,900	5⅛ Oct	9⅛ Jan
Season-All Industries Inc	1	--	5⅞	6⅛	1,100	4⅞ Aug	12 Jan
Security Freehold Petroleums	*	6⅞	6⅞	6⅞	200	6 Feb	7 1/16 Apr
Seeburg (The) Corp	1	23¼	22¾	24⅛	21,700	13 Jan	24⅝ Oct
Seeman Bros Inc	3	8⅜	7½	8½	9,000	7 Aug	11¾ Jan
Seligman & Latz Inc	1	--	14⅞	15⅛	700	12½ Feb	18⅞ July
Servo Corp of America	1	6¾	6⅝	7⅞	18,300	4 May	10⅜ Sep
Servomechanisms Inc	20c	2⅞	2⅞	3⅛	3,400	2⅞ Oct	5¼ May
Seton Leather Co	*	12¼	12⅛	12½	650	10⅜ Apr	16¼ Jun
Shaer Shoe Corp	1	7	7	7½	2,400	6⅞ Jun	9½ Mar
Shattuck Denn Mining	5	8¼	8⅛	8¾	4,500	5 Jan	10¼ Aug
Sherwin-Williams Co common	12.50	85	84	85	4,600	74¾ Feb	91 Sep
4% preferred	100	99⅛	98¾	99⅛	60	96 Jan	100 Jun
Sherwin-Williams of Canada	*	22½	22½	23	400	22½ Oct	25 Jan
Siboney Corp	10c	¼	¼	5/16	7,800	1/16 May	3/16 Apr
Signal Oil & Gas Co class A	2	26⅛	26⅛	26⅞	33,900	25 Mar	31⅞ May
Class B	2	--	28	29¼	300	26¼ Mar	32½ May
Silicon Transistor Corp	20c	12⅝	11¼	13½	40,400	3⅝ May	13½ Oct
Silver Creek Precision Corp	10c	⅝	1/16	1⅛	36,300	1/16 Jun	1⅛ Jun
Silvray Lighting Inc	25c	--	2⅛	2⅜	1,200	1¾ Jan	3⅛ Jun
Simca Automobiles— American deposit receipts		--	31	31	100	29½ Aug	49¼ Jan
Simmons Boardman Publishing— $3 convertible preferred	*	--	17	17	50	12½ Mar	21 Jun
Simpson's Ltd	*	--	35⅛	35¼	1,300	28 Jan	35¼ Oct
Foreign transactions		--	--	--	--	-- ---	-- ---
Sinclair Venezuelan Oil Co	1	--	55	57¾	910	41¼ Jan	60 Apr
Singer Manufacturing Co Ltd— Amer dep rcts ord registered	£1	--	4⅞	4⅞	100	4⅞ Oct	6 Mar
Skylines Homes Inc class A	50c	32¾	32¾	35⅛	1,000	11 Jan	41⅞ Sep
Slick Airways Inc	*	4½	4¼	4⅝	4,800	4¼ Nov	7⅛ Jan
Sonotone Corp	1	5½	5½	5⅞	1,100	5¼ Aug	8¼ Jan
Soss Manufacturing	1	13⅜	13⅜	13¾	1,400	13¼ Oct	17⅞ Jun
South Coast Corp	1	35½	34¾	36	1,500	27⅛ Jan	40½ May
Southern California Edison— 5% original preferred	8.33⅓	--	--	--	--	28½ July	33 May
4.78% cumulative preferred	25	26⅜	26¼	26⅞	2,000	26⅛ Feb	27¼ Jan
4.32% cumulative preferred	25	23½	23½	23¾	1,800	23⅛ Apr	25 Feb
4.24% cumulative preferred	25	--	24	24⅛	1,100	23¼ Oct	25 Jan
4.08% cumulative preferred	25	--	--	--	--	22⅜ Feb	23¾ Aug
Southern California Petroleum Corp	2	18⅜	18¼	19¼	8,600	16 Apr	19⅜ July
Southern Realty & Utilities	1	2½	2½	2½	600	2⅜ Aug	4¼ Feb
Southland Royalty Co	5	--	87	87	100	74½ Mar	93¾ Oct
Speed-O-Print Business Machines	1	7¼	6⅞	7¼	1,900	6⅜ Oct	14⅞ Apr
Speedry Chemical Products class A	50c	5¼	4	6¼	19,600	2¾ Oct	6¾ Jan
Spencer Shoe Corp	1	7½	7¼	7¾	2,600	7 Aug	12 Jan
Sperry Rand Corp "warrants"		8⅛	8	8⅝	46,000	6⅝ Apr	9½ Oct
Sports Arena Inc	1c	1¼	1¼	1½	9,400	1⅛ Oct	2⅝ Jan
Standard Brands Paint Co	1	25¼	24⅞	26	4,100	18⅝ Jan	26¾ Oct
Standard Dredging Corp common	1	9⅞	9¾	9⅞	1,000	7⅞ Jan	11⅝ July
$1.60 convertible preferred	20	--	26⅞	26⅞	150	23¾ Feb	27½ July
Standard Forgings Corp	1	--	12⅜	12¾	1,700	12⅜ Oct	17¼ Jan
Standard Metals Co	3c	4	4	4¼	4,400	3 Aug	4¾ Jan
Standard Motor Products Inc— Class A	2	13⅜	12⅝	13⅜	4,500	12½ Sep	16⅝ May
Standard Products Co	1	13⅜	13¼	14	2,200	11 Mar	17¼ Jun
Standard Shares Inc	1	--	32	32	400	30 Feb	34¼ July
Standard-Thomson Corp	1	4¾	4½	4¾	3,300	4⅜ July	6¼ Jan
Standard Tube class B	1	--	4¼	4⅜	600	3⅝ Apr	6¼ Aug
Stanley Aviation Corp	10c	10¼	10¼	11⅜	6,400	7⅞ Jan	19⅛ Jun
Stanrock Uranium Mines Ltd	1	⅝	⅝	¾	9,600	1/16 July	1¼ Feb
Foreign transactions		--	⅜	⅜	300	-- ---	-- ---
Star Industries Inc class A	1	21¾	21⅝	22¼	5,000	21½ Oct	29¾ May
Statham Instruments Inc	1	12½	12½	13⅛	3,100	8¼ Mar	14⅞ Sep
Steel Co of Canada Ltd	*	--	21⅜	21⅜	100	17⅛ Mar	21¾ Oct
Foreign transactions		--	--	--	--	-- ---	-- ---
Steel Parts Corp	*	23	22⅜	23⅜	1,500	16½ Jan	27¼ Jun
Stelma Inc	10c	14¾	14¾	16⅝	30,500	7⅜ Apr	16¾ Oct
Stepan Chemical Co	1	16⅜	16¼	17⅜	4,100	15½ July	23½ Feb
Stephan (The) Company	50c	10⅝	10¼	12	6,200	10¼ Oct	21¼ Jun
Sterling Aluminum Products	5	14⅜	14⅛	14⅝	1,300	10½ Jan	17⅜ Sep
Sterling Brewers Inc	1	16	16	16	800	15¾ Oct	17⅞ Mar
Sterling Precision Corp (Del)	10c	1½	1⅜	1⅝	44,300	1⅜ Apr	1⅞ Jun
Stetson (J B) Co	*	--	--	--	--	25⅛ Oct	40 Jan
Stop & Shop Inc	1	19	19	19⅝	6,800	19 Oct	26⅞ Apr
Strong Cobb Arner Inc	1	5⅞	5⅞	6⅝	10,500	4⅛ Jan	8 Sep
Struthers Wells Corp	1	9	8⅜	9¼	9,900	4⅞ May	9⅜ Sep
Stylon Corp	4	6¾	6¾	6⅞	1,700	6 Feb	8 Jun
Sunair Electronics Inc	10c	--	1¾	1¾	700	1⅛ Aug	2⅞ Jan
Sunset International Petrol Corp	1	6½	6¼	6½	20,100	6 Jan	7¼ Jan
Supercrete Ltd	25c	1/16	1/16	1/16	1,200	⅜ Oct	1⅜ Mar
Foreign transactions		--	--	--	--	-- ---	-- ---
Superior Window Co class A	10c	--	1/16	1/16	100	½ Aug	1⅞ May
Supermarkets Operating Co	50c	22⅝	21⅞	23⅝	2,000	13¼ Jan	25¼ Aug
Supronics Corp	25c	2	2	2	1,300	2 July	3¾ Jan
Swanee Paper Corp	1	--	16⅜	17½	3,100	9¾ Mar	17⅝ Oct
Syntex Corporation	2	237	185	249	181,700	35 Jan	249 Nov
New common w i		79½	63¾	83¼	236,200	63¾ Oct	83¼ Nov
Foreign transactions		230	175	232	2,100	-- ---	-- ---

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Friday, November 1)

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	14⅜	13½	15	20,800	10⅝	Aug	17⅝	Oct
Talon Inc 4% preferred	10	—	—	—	—	8	Jan	9	Apr
Tampa Electric Co	*	26⅛	25⅜	26⅜	17,100	22⅝	Sep	26½	Oct
Technical Operations Inc	*	32⅛	32⅛	34	6,100	16⅝	Feb	46¼	Sep
Technicolor Inc	1	18⅞	18¾	20⅞	46,300	8⅝	Jan	22	Sep
Tel-A-Sign Inc	20c	1¼	1¼	1⅜	3,600	1¼	Sep	2⅜	Jan
Telectro Industries Corp	10c	2	2	2⅛	1,100	2	Oct	3⅛	Jan
TelePrompter Corp	1	5¾	5½	5¾	5,100	4⅛	Mar	6¾	Jan
Teleregister Corp	*	7⅛	7⅛	8⅞	33,900	4⅜	Mar	9⅛	Oct
Warrants		2⅝	2⅝	3⅜	3,600	1⅞	Mar	3½	Oct
Television Industries Inc	1	—	1⅛	1¼	1,200	⅞	Mar	2¾	Jan
Tenney Engineering Inc	10c	2¼	2¼	2⅜	900	2¼	Oct	4⅝	Jan
Terminal-Hudson Electronics Inc	25c	3⅞	3⅝	4⅛	9,100	2⅞	Aug	7⅞	Jan
Texas Power & Light $4.56 pfd	*	—	100	101½	125	98½	Jan	102	July
Texstar Corp	10c	⅝	⅝	¾	4,700	7/16	Aug	7⅜	Feb
Textron Electronics Inc	50c	4⅜	4⅛	4⅜	1,600	4	Oct	16¾	Oct
Textron Inc "warrants"		15⅝	15⅜	16¾	43,900	11⅞	Mar	25¾	July
Thew Shovel Co	5	23½	23½	23⅞	400	20⅝	Jan	25¾	July
Thompson-Starrett Co Inc com	10c	1⅝	1⅝	1¾	7,100	1½	Oct	2¼	Feb
70c convertible preferred	10	—	11⅝	11⅝	100	11	Feb	13⅛	Jun
Thorofore Markets Inc	5	15⅛	15⅛	15⅜	1,900	14⅜	Sep	18⅜	Jan
Thriftimart Inc class A	1	21	20¾	21¼	7,400	20¾	Oct	24⅞	Jan
Tillie Lewis Foods	1	6⅞	6¾	7	1,700	6⅜	Jun	8	Jun
Tobacco Security Trust Co Ltd—									
Amer deposit rcts ord registered	5s	—	—	—	—	2⅝	Jan	3¼	Feb
Amer deposit rcts def registered	5s	—	7¼	7¼	100	6⅛	Jan	8⅜	Apr
Todd Shipyards Corp	20	—	25½	26	1,100	21¼	Mar	27¾	Aug
Toledo Edison 4¼% preferred	100	92	92	92⅛	425	90½	Jan	94¾	Jun
Tonopah Mining of Nevada	1	—	—	—	—	3¼	Jan	4⅛	Aug
Tower Universal Corp	1	2⅞	2⅞	3	3,200	2¾	Sep	5⅛	Feb
Town Photolab Inc	5c	3¾	3¾	4⅛	700	2¾	Jan	4⅜	Feb
Trans Lux Corp	1	11¾	10⅝	11¾	5,300	10⅜	Oct	14½	Sep
Trans World Airlines "warrants"		13	11⅝	13⅛	70,500	4⅛	Jan	13⅛	Nov
Transportation Corp of America—									
Class A common	10c	8⅛	8	8¼	4,600	7⅝	Mar	9⅛	Jan
Transue & Williams Steel									
Forging Corp	*	—	15	15¼	300	9¼	Jan	18½	Aug
Trav-ler Industries Inc	1	4¾	4¾	5	1,700	3⅞	May	6	Aug
Triangle Conduit & Cable Co	*	14⅛	12⅝	17⅛	10,100	9¾	Mar	17⅞	Oct
Tri-Continental "warrants"		37⅜	37⅜	39⅛	5,500	32⅛	Mar	41⅜	Sep
True Temper Corp	10	—	35	35	400	29	Jan	36½	Sep
U									
Unexcelled Chemical Corp	5	7	6⅜	7⅛	2,900	5⅞	Oct	10¼	Jan
Union Gas Co of Canada	*	—	19¼	19⅜	1,700	17¼	Mar	21	Jun
Foreign transactions		—	—	—	—	—	—	—	—
Union Investment Co	4	—	14	14½	500	12¼	Jan	15⅞	Oct
Union Stock Yards of Omaha	20	—	20	20⅜	1,400	20	Oct	23½	May
Unishops Inc	10c	11¾	11	12⅛	4,900	11	Oct	12⅛	Nov
United Aircraft Products	50c	3⅞	3½	3⅞	1,100	3½	Oct	5⅛	Apr
United Asbestos Corp	1	2½	2½	2⅝	11,000	2½	Sep	3⅛	Jan
United Canco Oil & Gas Ltd vtc	1	1⅛	1⅜	1½	10,400	1⅛	Jan	1⅛	Aug
Foreign transactions		—	1¼	1¼	1,300	—	—	—	—
United Elastic Corp	20	—	39⅛	39⅞	1,100	36	Mar	41	Jan
United Foods Inc	1	—	8⅛	8¼	400	7	Jan	9⅞	Jan
United Improvement & Investing	2.50	3	2⅞	3	9,100	2⅝	Sep	5⅛	Jan
United Molasses Co. Ltd—									
American dep rcts ord regis	10c	—	—	—	—	4¼	Jan	6½	May
United N J RR & Canal	100	—	198½	198½	10	184½	Jan	202	May
U S Air Conditioning Corp	50c	2½	2½	2⅝	300	2¼	Jan	3⅜	Apr
U S Ceramic Tile Co	5	8⅝	8⅝	8⅞	600	5	Jan	9	Oct
U S Natural Gas	1	10⅜	9	11	19,600	6	Jan	12⅜	Sep
U S Rubber Reclaiming Co	1	—	8½	8⅞	900	5¾	Jan	11⅜	Aug
United Stockyards Corp	25c	5⅝	5¼	5⅜	4,900	4¾	July	6¼	Jun
Universal American Corp—									
Warrants Series 1962		—	1¾	1¾	800	1½	Sep	2⅞	Jan
Warrants Series 1955		—	1¼	1⅜	1,700	1¼	Oct	3	Feb
Universal Automated Industries Inc	10c	2	2	2¼	2,200	1⅞	July	3	Jan
Universal Container Corp cl A com	10c	4⅞	4⅞	5	700	4⅞	Oct	6⅞	Jun
Universal Controls Inc	25c	4¾	4½	4¾	36,700	4⅜	Apr	5½	Jan
Universal Insurance	17.78	—	37	39¾	175	31	July	46	Sep
Universal Marion Corp	*	9	9	9	4,800	8⅝	Jan	9⅝	Feb
Uris Building Corp warrants		11⅛	10¾	11⅞	11,800	10¾	Oct	14	Aug
Utah-Idaho Sugar	5	17¼	16¾	17½	23,600	9⅜	Jan	19⅞	May
V									
Valspar Corp	1	7¾	7¾	7¾	500	6⅛	Mar	9	Jun
Valve Corp of America	25c	14½	13⅝	15	3,100	9⅜	Jan	19⅜	July
Venture Capital Corp of America	1	3	3	3⅛	1,200	3	Oct	4⅝	Jun
Victoreen (The) Instrument Co	1	13⅛	12¾	14⅝	83,100	7⅞	Jan	14¾	Oct
Viewlex Inc class A	25c	4½	4⅜	4¾	4,400	2½	July	6¼	Sep
Virginia Dare Stores Corp	1	5⅝	5⅝	5⅞	4,700	5⅝	Aug	8⅞	May
Virginia Iron Coal & Coke Co	2	9¾	9½	10	4,300	9¼	Mar	12⅛	Aug
Vita Food Products	25c	15⅛	15⅛	16	1,600	15⅛	Oct	20½	Mar
Vogt Manufacturing	*	—	15½	16¼	1,300	10¾	Jan	16½	Aug
VTR Inc	1	5	4¾	5	5,900	4¾	Oct	5⅜	Feb
W									
Waitt & Bond Inc common	4	3⅛	3⅛	3⅜	600	3	Sep	4⅞	May
6% non-cum conv preferred	10	—	—	—	—	6⅝	Sep	9¾	May
Wakefield Corp	1	7	7	7⅞	1,100	7	Nov	8⅞	Sep
Waltham Precision Instrument Co	1	1⅞	1⅞	2	10,100	1¾	July	2⅜	Jan
Webb & Knapp Inc common	10c	1/16	1/16	1/16	62,500	⅜	Jun	1⅛	Jan
$6 series preference	*	—	46½	48	90	42	Aug	87	Jan
Weiman & Company Inc	1	—	4⅝	4⅝	200	3½	May	6⅜	Oct
Wentworth Manufacturing	1.25	—	3⅜	3½	800	3⅜	Oct	5	Jan
West Chemical Products	50c	24¼	24¼	24⅞	300	21½	Jun	27½	Sep
West Texas Utilities 4.40% pfd	100	—	95¼	95½	100	94½	Jan	97½	May
Westbury Fashions	10c	2⅝	2⅝	2⅞	6,500	2⅜	Oct	12½	Jan
Western Equities Inc	10c	3	2⅞	3	7,000	2⅛	Apr	3⅞	Sep
Western Nuclear Inc	5c	3⅞	3¾	4	14,800	2⅞	Mar	4¼	Oct
Western Stockholders Invest Ltd—									
American dep rcts ord shares	1s	½	½	½	3,600	1/16	Jan	1/16	Aug
Western Tablet & Stationery	*	23½	23	23¾	1,000	19¼	Jan	25½	Feb
Weyenberg Shoe Manufacturing	1	29¼	24⅝	29¾	8,900	22¾	Jan	29¾	Nov
Whippany Paper Board	10c	12⅝	12⅝	13¾	1,900	9⅛	Jan	14¼	Sep
White Eagle International Inc	10c	⅜	⅜	1/16	4,500	⅜	Aug	1⅛	Jan
White Stag Mfg Co class A	1	23	21¼	23	3,400	19¾	July	27¾	Sep
Whitmoyer Laboratories Inc	1	16⅞	16¾	17¾	1,900	9¾	Jan	19	Sep
Wichita River Oil Corp	1	—	1½	1½	1,600	1½	Feb	2½	Jun
Wiebolt Stores Inc	*	—	14¼	14¼	400	13½	Sep	16⅝	Apr
Williamhouse (The) Inc	10c	—	4⅜	4½	900	4¼	Oct	6	Feb
Williams Brothers Co	1	13	13	13½	3,500	13	Nov	18⅜	Apr
Williams-McWilliams Industries	10	7	6⅞	7¾	4,300	5⅛	Jan	8½	Oct
Williams (R C) & Co	1	7	7	7⅜	3,500	7	Nov	17⅝	Mar
Wilshire Oil Co	1	2⅛	2 1/16	2⅛	14,700	1⅛	July	2⅞	Mar
Wilson Brothers common	1	6⅞	6¼	6⅞	3,000	5⅞	Jun	8⅜	Jan
5% preferred	25	—	—	—	—	15¾	Jan	19⅝	Mar
Wisconsin Pwr & Light 4½% pfd	100	—	98	98	10	95½	Jan	102	Jun
Wood (John) Co	*	—	8⅜	8⅝	900	8⅜	Sep	9⅜	May
Wood Newspaper Machine	1	10¾	10⅝	11⅜	4,800	10	Oct	13⅞	Jan
Woodall Industries Inc	2	—	19¼	19½	800	16½	Feb	20¾	May
Woolworth (F W) Ltd—									
American dep rcts ord reg	5c	8⅞	8½	8⅞	400	6⅜	Jan	8⅞	Nov
6% preference	£1	—	—	—	—	2½	Mar	2¾	Mar
Work Wear Corp	1	17¼	15	17⅞	9,800	15	Oct	17⅞	Oct
Wright Hargreaves Ltd	40c	1⅛	1⅛	¾	10,300	1⅛	Jan	1	Feb
Y									
Yale Express System Inc class A	25c	13¼	13	13¾	9,300	8⅛	Mar	17¼	Jun
Yonkers Raceway Inc common	25c	4⅛	4	4⅛	35,800	3¾	Jan	4¾	Feb
6% preferred	5	—	4⅜	4⅜	1,800	3⅞	Jan	4⅜	Apr
Z									
Zale Jewelry Co	1	21⅛	20¾	21⅞	2,800	15⅜	Jan	22	Sep
Zapata Off-Shore Co	50c	8	8	8⅜	5,000	4⅞	Jan	9¼	Sep
Zion Foods Corp	1	—	3⅛	3⅛	200	3⅛	Sep	4⅞	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 5½s conv sub debs 1974	June-Dec	—	82½	85⅝	18	27	85⅝
American Realty & Petroleum 6½s 1972	April-Oct	—	83⅜	85	10	84⅜	102½
•Amer Steel & Pump 4s inc debs 1994	June-Dec	—	‡62½	65	—	58½	65
Appalachian Elec Power 3¼s 1970	June-Dec	93½	93½	94¼	18	92¼	95⅝
Associated Oil & Gas 6s conv debs 1975	Jan-July	114¾	114¾	116	68	110½	120⅛
Baldwin Montrose Chemical Co 7s 1972	April-Oct	86¼	86¼	87	13	68½	88½
Belock Instrument Corp 6% series A 1975	Jan-July	112	109¼	113	33	100	148½
Bethlehem Steel 6s Aug 1 1998	Quar-Feb	—	‡126⅝	—	—	126½	128
Bloomfield Building Indus Inc—							
6½% conv sub deb 1977	April-Oct	—	92½	92½	2	89½	115½
Boston Edison 2¾s series A 1970	June-Dec	91⅜	90⅛	92	21	89½	92¼
BSF Co 5¾s convertible 1969	June-Dec	—	92⅛	92¼	9	71½	96
Brandywine Raceway Assn 6s 1978	June-Dec	—	‡102	—	—	100	100¾
Chicago Transit Authority 3¾s 1978	Jan-July	—	100⅞	101	5	100⅜	102¼
Coburn Credit Co Inc 6s 1976	Mar-Sept	175	170	175	64	118½	175
5½s conv subord debs 1978	Jun-Dec	112⅞	108¼	114	162	100	114
Delaware Lack & Western RR—							
Lackawanna of N J Division—							
1st mortgage 4s series A 1993	May-Nov	38½	37⅝	39¾	8	30½	42
•1st mortgage 4s series B 1993	May-Nov	—	‡15	16¾	—	11¼	19½
First National Realty & Construction Corp—							
6½s ex wts 1976	May-Nov	—	77	77½	2	69½	78
Fotochrome Inc 5½s 1981	April-Oct	49½	49½	50	4	47	62
General Development 6s 1974	May-Nov	86	84	86¾	195	84	96
General Foam Corp 6% conv 1981	April-Oct	82	82	83¾	8	77½	84½
Gulf American Land Corp—							
6½s conv sub deb 1977	Feb-Aug	84	82⅝	85	123	72	93¾
Hartfield Stores 5½s conv 1981	June-Dec	—	76¼	77¼	2	69½	79
Hoffman International 7s conv debs 1973	June-Dec	—	55	55	2	50	86
Hudson & Manhattan Corp 1st 6s 1982	Jan-July	98	98	98	7	96¼	99¾
Hydrometals Inc 6s 1972	Jan-July	78	78	79	5	61	90
•Italian Power Realization Tr 6½% liq tr ctfs		—	‡41¼	43¼	—	41¼	48½
Kaltman Co 6s 1977	April-Oct	—	101	101	6	99	127
Kawecki Chemical 4⅞s 1978	May-Nov	109	108¼	109⅞	27	103	116
Livingston Oil Co 5¾s conv deb 1982	May-Nov	201	194	207	210	112	223½
Mergenthaler Linotype Co 5% 1977	Mar Sept	—	100¾	102½	17	100½	106½
National Bellas Hess 6s due 1984	April-Oct	99½	98¾	101	42	98	108¾
National General Corp 5½s 1974	Quar-Mar	—	‡89	90	—	82⅛	90
National Research Corp 5s 1976	Jan-July	124	124	126	84	105	127½
•Nuclear Corp of America 5½s 1976	Feb-Oct	—	‡66	70	—	59	77
Ohio Power 1st mortgage 3¼s 1968	April-Oct	—	95⅛	95¾	34	94¼	98
1st mortgage 3s 1971	April-Oct	—	90	90	1	90	93
Pennsylvania Water & Power 3¼s 1984	June-Dec	—	98½	98½	1	91	100
3¼s 1970	Jan-July	—	‡94½	—	—	93⅞	95
Public Service Electric & Gas Co 6s 1998	Jan-July	124½	124½	125¼	4	122¼	127½
Rapid American Co 7s debs 1967	May-Nov	80¼	80¼	80¼	2	74	100
5¾s conv subord debs 1977	Jan-July	—	56	56⅛	13	50	93½
Realty Equities Corp—							
7½s (without warrants) 1972	Feb-Aug	—	90	91	3	85	91½
Reeves Broadcasting & Devel Corp—							
6s conv sub debs 1976	Mar-Sept	—	‡92	94½	—	72	95
Safe Harbor Water Power Corp 3s 1981	May-Nov	—	‡85	—	—	85	85
Southern California Edison 3s 1965	Mar-Sept	98⅛	98⅛	98⅞	45	97⅞	99¾
3⅛s series A 1973	Jan-July	—	‡90	—	—	85	92
3s series B 1973	Feb-Aug	—	‡84	—	—	87	90¼
2⅞s series C 1976	Feb-Aug	—	‡85¾	—	—	82	87
3⅛s series D 1976	Feb-Aug	—	‡87	88½	—	86½	89
3⅛s series E 1978	Feb-Aug	—	‡91½	92½	—	91	94½
3s series F 1979	Feb-Aug	—	83¾	83¾	5	83⅝	87⅜
3⅜s series G 1981	April-Oct	—	90¾	90¾	2	90	93½
4¼s series H 1982	Feb-Aug	98¾	98½	98¾	9	98	101⅜
4¾s series I 1982	Jan-Aug	—	103⅞	104¼	8	101½	104¾
4⅞s series J 1982	Mar-Sept	—	‡104⅛	105	—	102¾	105½
4⅞s series K 1983	Mar-Sept	—	101¾	102	25	101½	104⅝
5s series L 1985	Feb-Aug	—	‡105	107	—	104¾	106
4⅜s series M 1985	Mar-Sept	—	99¼	99⅜	2	99	103½
4½s series N 1986	April-Oct	100⅝	100⅝	101¼	15	99	104¼
4¼s series O 1987	May-Nov	—	98	98	2	96	101¾
4¼s series P 1987	May-Nov	—	99¾	99¾	2	98	102
4⅜s series Q 1988	May-Nov	—	100⅞	101	21	100	105
Southern California Gas 3¼s 1970	April-Oct	93⅛	93⅛	93⅛	2	93	95½
Southern Counties Gas (Calif) 3s 1971	Jan-July	—	‡92⅛	—	—	91	92⅛
Southwestern Gas & Electric 3¼s 1970	Feb-Aug	—	‡93⅝	94½	—	93⅛	94¾
Szabo Food Service Inc 6s debs 1973	Feb-Aug	—	‡90¾	93½	—	87½	92¾
Teleregister Corp 6s May 1 1980	Mar-Nov	—	77	77	6	66½	82
Transportation Corp of Amer 6½s 1973	Mar-Nov	—	102½	104	15	90⅛	104¾
United Improvement & Investing Corp—							
6s conv subord debs 1976	May-Nov	75	75	76	7	75	100
U S Natural Gas 6% conv sub debs 1977	Feb-Aug	225	200	225	22	140½	235
Washington Water Power 3½s 1964	June-Dec	99⅜	99⅜	99⅜	2	98¾	99⅝
Webb & Knapp Inc 5s debs 1974	June-Dec	55½	55¼	55⅝	4	51	70½

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 6½s 1952	Jan-July	10½	10½	10½	1	7¾	10½
German Savings Bank and Clearing Assn—							
Debt Adjustment Debentures—							
5¼s series A 1967	Jan-July	—	‡97½	—	—	97½	97¼
4½s series B 1967	Jan-July	—	‡94¾	—	—	95	95⅜
•Hanover (Prov) 6½s 1949	Feb-Aug	—	‡100	—	—	—	—
Maranhao stamped (Plan A) 2⅛s 2008	Mar-Nov	—	‡60	71	—	66	70
Mortgage Bank of Denmark 5s 1972	June-Dec	—	‡99⅜	—	—	99	100¼
Parana stamped (Plan A) 2⅛s 2008	Mar-Sept	—	‡45	60	—	50	60
Peru (Republic of)—							
Sinking fund 3s Jan 1 1997	Jan-July	50⅝	50⅝	52	48	42⅛	52
Rio de Janiero stamped (Plan A) 2s 2012	Jan-July	—	‡49	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	—	40	40¾	49	33⅛	Mar	42½	Aug
Armstrong Cork Co	1	—	103¼	104¾	116	66¼	Jan	104¾	Oct
Blaw-Knox Co	10	29	29	29⅛	148	25¾	Aug	33⅞	Apr
Columbia Gas System	10	28⅞	28⅞	29¾	308	27	Jan	30½	Jun
Continental Commercial Corp	1	—	5⅜	5⅜	10	5⅜	Oct	5½	Aug
Duquesne Brewing Co of Pittsburgh	5	—	8	8⅜	632	8	Jan	9¾	Jan
Duquesne Light Co	5	32	31⅝	32⅛	189	31	Jan	34⅜	Aug
Equitable Gas Co	8.50	42¼	42¼	42¼	80	31⅛	Jan	45⅛	May
Horne (Joseph) Co	*	—	28⅛	28¼	209	23½	Mar	29½	Sep
Pittsburgh Brewing Co common	1	—	4¾	5	3,839	4⅜	Aug	5	Jan
Pittsburgh Plate Glass	10	59⅝	59⅛	59¾	155	51¾	Jan	59¾	Oct
Rockwell-Standard Corp	5	—	42½	43⅛	140	34¼	Jan	44	Aug
United Engineering & Foundry Co	5	19¼	19	19⅜	284	17⅞	Aug	20	Apr
Westinghouse Air Brake	10	29⅞	29	30	90	25¼	Jan	31⅞	May
Westinghouse Elec Corp	6.25	37¼	37¼	39	466	31⅜	July	41¼	Oct

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OUT-OF-TOWN MARKETS (Range for Friday, November 1)

Boston 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
American Motors Corp	1.66⅔	21¼	21	22⅛	1,843	15⅞ Jan	23 Feb
American Tel & Tel	33⅓	133	131⅜	135⅛	3,497	114½ Jan	135⅛ Oct
Anaconda Company	50	--	49½	49½	90	40½ Jan	54⅛ Jun
Boston Edison Co	10	--	41⅜	42½	569	36⅛ Jan	44 Sep
Bosotn Garden-Arena Corp	*	--	5⅜	5⅜	3	4¾ Jun	5¾ Sep
Boston Personal Property Trust	*	--	67½	68½	240	56¾ Jan	74½ Sep
Boston & Providence RR	100	--	70	70	10	29⅞ May	70 Oct
Calumet & Hecla Inc	5	--	13⅝	13⅝	50	11¼ May	14⅞ Sep
Cities Service Co	10	--	65	65¼	70	55¾ Jan	72⅛ Aug
Eastern Gas & Fuel Associates com	10	--	66⅞	69⅞	129	48¼ Jan	74¾ Oct
Eastern Mass Street Railway—							
6% cum 1st pfd class A	100	--	38	38	10	28½ Apr	38 Oct
5% cumulative adjustment	100	--	11	11	100	7⅜ Jun	12 Oct
First National Stores Inc	*	--	56⅛	57⅞	489	50¾ Jan	60¼ Jun
Ford Motor Co	2.50	--	51½	54⅝	3,275	41⅞ Feb	59 Sep
General Electric Co	5	82½	80⅝	85	1,954	71½ Mar	85 Oct
Gillette Company	1	--	32⅞	33¾	1,111	28 Jan	41⅛ Aug
Island Creek Coal Co common	50	--	28	28	250	20¼ Jan	30 Aug
Kennecott Copper Corp	*	--	76	77⅛	295	67⅞ Jan	79⅛ Oct
Lone Star Cement Corporation	5	--	21⅜	21½	235	18⅜ Jan	23⅛ May
New England Electric System	20	--	28⅜	28⅞	723	24⅝ Feb	29⅞ Oct
New England Tel & Tel Co	100	52	51⅜	52½	1,000	43½ Jan	55 July
Northern Railroad (N H)	100	--	81½	81½	38	68 Feb	85 Jun
Olin Mathieson Chemical	5	--	44	44	100	31⅝ Jan	45¾ Oct
Pennsylvania Railroad Co	10	20	19⅛	20	529	13¾ Feb	22⅞ Sep
Quincy Mining Co	25	--	31⅛	31⅜	125	26½ Mar	32½ Oct
Rexall Drug & Chemical Co	2.50	--	39¼	39¼	31	29⅛ Mar	40⅞ Aug
Shawmut Association	*	--	37¾	38½	400	37½ Feb	42 Feb
Stop & Shop Inc	1	--	19	19⅝	242	19 Oct	27 Apr
United Fruit Co	*	21½	21⅛	23¼	1,361	19⅞ Oct	30⅛ May
United Shoe Machinery Corp com	25	54⅛	53⅞	55¼	545	47¼ July	56½ Oct
U S Smelting Refining & Mining	50	--	83⅞	89⅛	392	49½ July	113½ Sep
Vermont & Mass Railroad Co	100	--	81½	82	75	72 Jan	86 Sep
Westinghouse Electric Corp com	6.25	37½	37⅛	38¾	322	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
Carey Mfg	10	--	24½	24¾	20	24 July	29¾ Feb
Champion Papers common	*	32½	32	33	187	26⅛ Jan	33⅜ Sep
Cincinnati Gas & Electric com	8.50	26	25½	26½	520	24⅞ Aug	28⅜ Apr
Cin Milling	10	--	44¼	44¼	30	37⅛ Feb	48⅝ May
Cincinnati Telephone	50	--	105	105¾	185	97¾ Jan	106 Oct
Cincinnati Transit	12½	--	8	8	100	7⅝ Oct	10 May
Diamond National	1	--	59⅝	59¾	66	45¾ Jan	60⅜ Oct
DuBois Chemical	1	--	20⅜	21	98	16¼ Jan	22⅜ Aug
Eagle-Picher	5	--	22¼	22¼	55	20⅜ Jan	24⅝ Apr
Gibson Cards	5	33⅞	33⅞	33⅞	10	33⅛ Mar	37⅛ Sep
Kroger	1	28½	28⅜	29⅝	681	23⅝ Jan	31⅛ Aug
Procter & Gamble common	*	78⅞	78⅛	80¼	1,198	69½ Mar	81¼ Oct
Rapid Amer	1	--	4⅞	4⅞	20	4 Oct	18¾ Feb
U S Playing Card	5	--	25⅛	25⅛	10	24⅞ Jan	27½ Mar

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 & Equip	1	--	11¼	11½	350	6⅜ Jan	12¾ July
Allied Supermarkets	1	--	13⅛	13⅛	535	12⅜ July	13¾ Jan
Associated Brewing Co	5	--	3⅞	3⅞	260	2⅝ Jan	4½ Aug
Bethlehem Corp (The)	*	--	3¼	4¼	1,405	2⅞ Oct	4¼ Oct
Borman Food Stores	1	--	12	12	183	10⅝ Mar	14 May
Briggs Manufacturing Co	*	--	6	6	350	4¾ Apr	6¼ May
Brown-McLaren Mfg Co	1	1⅛	1	1⅛	2,110	65c Jan	1⅜ Aug
Burroughs Corp	5	--	24¼	26⅝	3,420	24¼ Oct	34 Feb
Chrysler Corp	12.50	94	92⅛	96⅝	5,452	52⅜ May	99¾ Oct
Consolidated Paper	10	10	10	10½	3,330	9⅝ July	13 Jan
Consumers Power Co	*	--	44⅞	45	890	41 Mar	49⅞ Aug
Davidson Bros Inc	1	--	4⅜	4⅜	282	4⅜ Oct	5¼ Sep
Detroit Edison Co	10	32⅜	32⅛	32½	8,477	31⅝ Jan	35¾ Sep
Detroit Steel Corp	1	--	13¾	13⅞	470	11½ Jan	15 Sep
Economy Baler Co	1	--	5⅛	5⅛	100	4½ Jan	5⅛ Jan
Ex-Cell-O Corporation	3	--	36½	36½	428	36½ Oct	45⅞ Feb
Ford Motor Co	2.50	52⅝	51¾	54¼	9,444	42 Feb	58⅞ Sep
Fruehauf Corp	1	28½	28⅜	28⅝	1,328	25½ Jan	33⅜ Jun
Gar Wood Industries	1	--	4	4	320	3⅜ Jan	6½ Mar
General Motors Corp	1.66⅔	87	85½	90⅞	29,121	57⅞ Jan	90⅞ Oct
Goebel Brewing Co	1	--	60c	65c	5,275	45c Jan	1⅛ Jan
Great Lakes Chemical	1	--	2	2	200	2 Oct	3¼ Jan
Hall (C M) Lamp Co	5	--	3⅜	3⅜	143	3⅜ Oct	5¾ Feb
Houdaille Industries common	3	--	29½	29½	315	20 Jan	29½ Oct
Kresge (S S) Co	10	--	26⅛	27½	3,329	21⅝ Jan	29⅜ Oct
Kysor Industrial Corp	10	12	10½	12	1,823	8 Mar	13⅛ Sep
Lakey Foundry Corp	1	1¼	1⅛	1¼	3,100	1 Aug	2¼ Feb
Lansing Stamping Co	1	4½	3¾	4½	13,538	2½ Sep	4½ Oct
LaSalle Wines & Champagne	2	--	2½	2½	415	2 July	2½ Feb
Macoid Industries	*	3¾	3¾	3¾	300	3½ May	3¾ Nov
Madison Square Garden	1	--	2	2	200	1½ July	2⅛ Jan
Masco Corporation	1	--	17¼	17¼	139	15½ Oct	17½ July
National Brew of Michigan	1	2¾	2¾	2¾	200	2¼ Sep	4⅛ Jan
Parke Davis & Co	*	33¼	32⅝	34½	2,385	24⅝ Mar	36 Sep
Prophet Company	1	--	21½	21¾	457	20¼ Sep	24⅝ Feb
Rickel (H W) & Co	2	--	3¼	3¼	125	2 Jan	3⅜ Oct
Rockwell-Standard Corp	5	--	42⅝	42⅞	321	34⅞ Jan	43⅛ Sep
Rudy Manufacturing Co	1	21¼	21¼	22	214	17 Mar	25¼ Aug
Scotten Dillon Co	10	--	25¼	26	325	23⅜ Jan	27⅞ May
Studebaker Corporation	10	6⅝	6⅜	7	1,570	5⅞ May	9¼ Sep
Universal Controls	25c	--	4⅝	4⅝	300	4½ Apr	5¼ Jan

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	--	18¾	19⅛	1,300	13¾ Jan	20¼ Sep
Admiral Corp	1	26¾	26¼	28⅜	3,500	11¾ Jan	28⅜ Oct
Allen Electric & Equipment Co	1	--	11	11⅝	600	9⅞ Oct	11⅝ Oct
Allied Chemical Corp.	9	--	54	55⅛	17,400	42⅜ Mar	55⅛ Oct
Allis Chalmers Mfg	10	16⅛	16	16¾	3,900	14⅝ Jan	20¼ May
Aluminum Co of America (Un)	1	--	68⅝	69¼	800	52 Mar	70⅛ Oct
American Airlines (Un)	1	30⅛	29⅞	30¼	3,100	17⅞ Jan	30¼ Oct
American Can Co (Un)	12.50	42½	42½	43⅝	1,400	42½ Oct	47¼ Feb
American Cyanamid Co (Un)	10	57⅜	56⅛	57⅜	300	48¼ Jan	62¼ Sep
American Home Products (Un)	1	--	63⅝	65	1,400	49½ Mar	65½ Sep
American Machine & Foundry	1.75	17⅝	17⅝	18	6,400	17⅜ Oct	24¼ Feb
American Motors Corp	1.66⅔	21⅛	21⅛	22	10,900	16¼ Jan	23 Feb
American Rad & Stand San (Un)	5	16⅞	16¾	17	500	12⅞ Jan	18⅝ Sep
American Tel & Tel Co	33⅓	133	132	135¼	5,300	114¾ Jan	135¼ Oct
American Tobacco Co (Un)	6.25	28⅞	28⅞	30	7,600	27 Aug	33⅞ Apr
Anaconda Company (Un)	50	48½	48½	49¾	1,200	40⅝ Jan	53⅞ Jun
Apache Corp	1.25	9⅞	9¾	10⅛	2,000	9½ Oct	14⅞ July
Armco Steel Corp (Un)	10	63¾	63¾	65⅝	2,100	52 Jan	65⅝ Oct
Atchison Topeka & Santa Fe—							
Common	10	27⅞	27⅞	29¼	4,100	25 Jan	30⅜ Jun
Athey Products Corp	4	27½	27½	27½	100	22 Sep	28¼ Oct
Automatic Canteen Co of America	2.50	13⅜	13⅛	13⅞	2,700	12⅞ Oct	17⅛ Jan
Avco Corporation	3	22⅜	22⅜	23½	6,200	21⅞ Oct	29¼ Jun
Bastian-Blessing Co	*	22½	22½	23½	600	22¼ Jan	25¾ July
Belden Mfg Co	10	22½	21¾	22½	1,250	21¾ Oct	26½ Feb
Bell & Howell Co	*	--	25½	27½	2,000	21½ Feb	30¼ Jun
Benguet Consolidated Inc (Un)	P2	--	--	--	--	1⅛ Oct	1½ Feb
Bethlehem Steel Corp (Un)	8	31⅝	31¼	32½	4,000	28¾ Jan	34⅝ Apr
Binks Manufacturing Co	1	--	29½	29½	100	24½ Jan	30 Jun
Boeing Company (Un)	5	34½	34	34½	2,900	30½ July	40⅛ Feb
Booth Fisheries Corp	5	35⅛	34½	35½	1,750	26⅝ Jun	35½ Oct
Borg-Warner Corp	5	47⅜	46¾	47⅜	500	41½ Mar	51½ Sep
Brunswick Corp	*	--	11¼	11½	10,900	11 Sep	20⅜ Jan
Burlington Industries (Un)	1	--	x39⅛	39⅞	1,300	25⅞ Jan	40 Sep
Burroughs Corp (Un)	5	24⅞	24¼	26¾	3,900	24¼ Oct	34 Feb
Burton-Dixie Corp	12.50	21	20¾	21	1,350	19¾ July	24 Mar
Business Capital Corp	1	--	5⅜	5⅝	5,500	4½ Mar	6¾ Jun
Calumet & Hecla Inc	5	13⅛	13⅛	13⅝	1,400	11⅛ May	15 Sep
Cdn Export Gas & Oil Ltd	16⅔c	--	--	--	--	⅞ May	1⅛ Jan
Caterpillar Tractor (Un)	*	--	45⅞	47⅝	2,800	34⅞ Mar	47⅝ Oct
Central & South West Corp	2.50	--	41½	43	1,400	41¼ Jan	46⅞ Feb
Champlin Oil & Ref $3 conv pfd	*	--	--	--	--	62 Aug	64½ Mar
Chicago So Shore & So Bend RR	12.50	17½	16⅞	17½	1,400	10⅞ Jan	19 May
Chrysler Corp	12.50	92½	92¼	96⅝	15,100	51¼ May	99¾ Oct
Cities Service Co	10	--	64⅝	64¾	200	56½ Jan	71¾ Aug
City Products Corp	*	34¼	33¾	34⅜	1,300	25⅜ Jan	34⅜ Oct
Cleveland-Cliffs Iron 4½% pfd	100	--	--	--	--	93½ Jun	98 Sep
Columbia Gas System (Un)	10	29⅛	29⅛	29⅞	2,900	26⅞ Jan	30½ Sep
Commonwealth Edison Co	12½	50	49⅝	51⅛	14,800	44⅜ Jan	54¼ Sep
Container Corp of America	5	35	x32½	35	2,300	23⅞ Jan	35 Oct
Continental Insurance Co	5	57¼	57¼	57½	400	55¼ Oct	64½ Feb
Corn Products Co	50c	59⅞	58	59⅞	4,300	49¾ Jan	60 Sep
Curtiss-Wright Corp (Un)	1	19	18⅞	19⅝	2,200	17⅝ Jan	24¼ May
Dodge Manufacturing Co	5	41¾	39½	41¾	1,400	28⅞ Jan	42 Oct
Dow Chemical Co	5	--	60	62⅜	3,100	55¾ Mar	65⅞ May
El Paso Natural Gas	3	--	--	--	--	17⅛ Jan	20⅜ Apr
Fairbanks Whitney Corp	1	5	4⅞	5	3,000	4¼ Apr	6⅛ Jan
Firestone Tire & Rubber (Un)	*	38	38	39¼	2,300	32¼ July	39¼ Oct
First Wisconsin Bankshares	5	--	49¾	49¾	100	44¾ Jan	53¼ Sep
Flour Mills of America	1	--	5	5	400	5 Oct	7¼ Feb
Ford Motor Co	2.50	52⅞	51⅞	54½	9,500	42 Feb	59 Sep
Foremost Dairies Inc	2	--	10¾	11	500	8¾ Jan	11½ Sep
Fruehauf Corp	1	28¾	28⅜	28¾	2,500	24¾ Jan	33⅜ Jun
F W D Corporation	10	--	12	12¼	500	8¾ Jan	12¼ Oct
General Candy Corp	5	--	12¼	13¼	315	9 Feb	13½ Oct
General Dynamics	1	26¼	25	26¾	8,100	23½ Jun	29½ Feb
General Electric Co (Un)	5	83⅜	80⅞	85⅛	4,700	72⅛ Mar	85⅛ Oct
General Foods Corp	*	--	87	87	100	78 Mar	90 Sep
General Mills Inc	3	39⅝	39⅝	40	600	31½ Jun	42¼ Oct
General Motors Corp	1.66⅔	87	85½	91	40,700	57⅞ Jan	91 Oct
Gen Tele & Electronics Corp	3.33⅓	27¾	26⅞	28¼	4,100	23 Jan	28⅞ Sep
General Tire & Rubber	30c	24⅜	24⅛	24¾	900	20¾ Jan	27¾ May
Gillete (The) Co	1	32¼	32¼	33⅞	6,700	28 Jan	40¾ Aug
Goldblatt Brothers	8	--	14	14	50	13 Mar	18 Jan
Goodyear Tire & Rubber Co	*	41	41	43	1,600	32 Mar	43 Oct
Gossard (W H) Co	*	--	19⅜	19⅜	200	17⅛ Jan	20¾ Sep
Gray Drug Stores	1	13⅛	12⅞	14	1,850	12⅛ Jun	15⅝ Jan
Great Lakes Dredge & Dock	*	--	--	--	--	45 Jan	61⅜ Oct
Great Lakes Towing common	*	--	--	--	--	28 Mar	31 Jan
Greif Bros Cooperage class A	*	--	62¼	63½	2,800	60 Jan	65 Jun
Greyhound Corp	3	45¼	43¾	45¼	1,700	31½ Jan	48 Oct
Gulf Oil Corp	8.33⅓	47⅛	46¾	48	5,400	38¼ Jan	50⅜ Sep
Heileman (G) Brewing Co	1	22¼	21	22¾	1,700	16 Jan	23¼ Sep
Hein Werner Corp	3	--	20½	20½	200	13¾ Jan	21 July
Hibbard Spencer Bartlett	25	--	--	--	--	140 Jun	181 May
Holmes (D H) Co Ltd	20	--	31½	31½	100	24 Jan	31½ Oct
Howard Industries Inc	1	6	5⅞	6	1,300	5⅞ Oct	8⅛ Feb
Huttig Sash & Door	10	28	28	28¼	450	25¼ Jan	30⅜ Jun
Illinois Brick Co	10	24¼	24⅛	24¼	1,300	19 Jan	26½ Mar
Illinois Tool Works Inc	10	--	52⅜	53	250	47¼ Sep	53½ Sep
Inland Steel Co	*	43⅞	43½	44½	1,400	36 Mar	46½ Sep
Interlake Steamship Co	*	28⅜	28⅜	28¾	850	26 Jan	32 Apr
International Harvester	*	60⅞	60⅜	60⅞	700	50⅞ Jan	63 May
International Paper (Un)	2.50	33⅞	33⅜	34⅜	2,400	26⅜ Jan	36¼ Sep
International Tel & Tel (Un)	*	49½	48	49½	3,000	42⅝ Mar	53⅝ Sep
Jefferson Electric Co	5	--	7	7	500	6⅛ Sep	10 Jan
Johnson Stephens Shinkle Shoe	*	--	5¾	5¾	10	5 Oct	6½ Mar
Kimberly-Clark Corp	5	69⅛	69⅛	70½	400	52⅝ Mar	73 Sep
Knapp Monarch Co	1	--	--	--	--	6⅝ Jan	8⅜ Sep
Leath & Co	*	--	--	--	--	19⅛ Jan	23½ Apr
Libby McNeil & Libby	7	15⅜	15⅜	15⅝	700	12¼ Jan	16¼ May
Lincoln Printing Co common	50c	--	4½	5⅛	1,700	4½ Oct	9⅜ Jan
$3.50 preferred	*	--	--	--	--	27½ Oct	43¾ Jan
Ling-Temco-Vought Inc (Un)	50c	--	15½	16⅞	2,300	13¾ July	18⅛ Feb
Lockheed Aircraft Corp	1	--	35¾	36¼	1,900	34 Sep	43¾ July
Litton's (Henry C) & Co	1	--	8⅛	8⅜	600	8⅛ Oct	11⅛ Apr
Marshall Field & Co	*	--	36¼	37⅜	1,300	32⅝ Apr	38¼ Feb
Martin Marietta Corp (Un)	1	19⅝	18⅝	19¾	14,000	18 July	22⅝ Jan
McKay Machine Co	*	51	49	51	132	46½ Sep	51 Apr
Means (F W) & Co	*	--	51	51¼	200	35 Jan	51¼ Oct
Metropolitan Brick Inc	4	--	4⅜	4½	600	4 Sep	6 Feb
Meyer Blanke Co	*	--	8	8	290	7½ May	9⅛ Jan
Mickelberry's Food Products	1	--	18½	18½	100	17 Jan	20 Sep
Minneapolis Brewing Co	1	12¾	12¾	13⅛	600	10⅛ Jan	13⅝ Oct
Minnesota Mining & Mfg (Un)	*	67½	66⅛	69½	5,100	53 Jan	72⅜ Oct
Modine Mfg Co	*	--	26¾	26¾	100	25¼ Mar	31½ May
Monroe Chemical Co	*	--	3¾	3¾	60	3½ Jan	4¾ Apr
Monsanto Chemical (Un)	2	56¾	56¾	58	1,700	49 Jan	60 Sep
Montgomery Ward & Co	*	36½	36⅛	36¾	3,000	32½ Jan	41¼ Jun
National Distillers & Chem (Un)	5	25	25	25⅛	1,500	24 Feb	27⅜ Sep
National Tile & Mfg	1	--	--	--	--	3 Feb	5¼ Mar
North American Aviation (Un)	1	--	47⅜	48½	900	46¾ Sep	64⅞ Apr
Northern Illinois Corp	*	--	16¾	16¾	100	15 Jan	18¼ July
Northern Illinois Gas Co	5	65¾	65½	67	7,500	57¾ Jan	67 Oct
Northern Indiana Public Service Co	*	55⅝	54⅛	55⅞	900	43¾ Jan	57⅜ Aug
Northern States Power Co—							
(Minnesota) (Un)	5	--	34⅜	34⅞	1,700	33½ Mar	38¼ Jun
Northwest Bancorporation	3.33	--	51⅞	53	200	43¾ Jan	53 Oct
Olin-Mathieson Chemical Corp	5	--	43½	44¾	1,100	31½ Jan	45½ Oct
Parke-Davis & Co	*	33⅛	32⅝	34¾	4,100	24½ Mar	36¼ Sep
Peabody Coal Co	5	--	40¼	40¼	200	29⅝ Jan	40½ Oct
Pennsylvania RR	10	20	19½	20⅛	10,200	13¼ Jan	23 Sep
Peoples Gas Light & Coke	*	49⅜	49⅝	50¼	900	46 Feb	56⅛ May
Pfizer (Charles) & Co (Un)	33⅓c	51	50⅜	52⅞	1,500	47 Jan	55⅛ Aug
Phillips Petroleum Co (Un)	5	50⅜	50	51⅛	2,800	47⅛ Jan	55½ Jun
Potter Co	1	10	10	11	70	10 Sep	17 Feb
Process Corp	*	--	--	--	--	15 May	16⅜ May
Procter & Gamble (Un)	*	--	78⅞	79¾	1,400	70⅛ Mar	81 Oct
Pure Oil Co	5	--	41¼	42	800	36½ Jan	47½ Aug
Radio Corp of America (Un)	*	91⅝	90¼	97⅝	8,100	56¾ Jan	97⅜ Oct
Republic Steel Corp (Un)	10	40⅞	40⅝	42	2,500	34⅞ Jan	44 Sep
Revlon Inc	1	--	41¼	41⅜	200	40½ July	48⅜ Jan
Reynolds Metals Co (Un)	*	33¼	33	34	4,600	23¾ Jan	37⅛ Jun
Reynolds (R J) Tobacco (Un)	5	41⅝	41⅝	43¼	5,300	36¾ July	47¼ May
Richman Brothers Co	*	28	27⅞	28⅛	2,200	27½ Jun	30⅞ Jan
Royal Dutch Petroleum Co (Un)	20 g	--	44¾	45⅜	1,900	43½ Jan	49¾ May

For footnotes, see page 43.

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OUT-OF-TOWN MARKETS (Range for Friday, November 1)

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	
St Louis Nat Stockyards	*	--	50	50	70	48 Jan		55 Sep	
San Diego Imperial	1	--	11⅝	11¾	2,900	10 Jan		13¾ Apr	
Schwitzer Corp	1	--	84¾	90	562	59 Jan		105 Aug	
Sears Roebuck & Co	3	98⅞	98¾	99⅞	2,600	74⅜ Jan		101⅜ Sep	
Sheaffer (W A) Pen Co class A	1	--	8⅜	9	600	8⅜ Oct		9½ Sep	
Class B	1	--	9⅛	9⅛	100	8⅝ Jan		9½ Sep	
Shell Oil Co	1	46⅜	46	46½	400	34⅝ Jan		47⅛ Sep	
Sinclair Oil Corp	5	45⅛	45⅛	47¼	3,200	35½ Mar		49⅞ Sep	
Socony Mobil Oil (Un)	15	67⅛	67	69	2,100	58½ Jan		75 Sep	
Southern Co (Un)	5	--	53	55⅛	300	51⅛ Jan		57 Sep	
Southern Pacific Co (Un)	*	--	32¾	33⅜	1,200	28½ Feb		37⅜ Jun	
Sperry Rand Corp (Un)	50c	16⅞	16⅞	18⅛	19,000	13 Jan		19⅜ Oct	
Spiegel Inc	*	--	28	28½	600	25¼ Jan		32¼ May	
Standard Oil of California	6.25	64¼	64¼	65⅛	700	61½ Feb		69 Apr	
Standard Oil of Indiana	25	61⅞	61⅞	x64¼	3,300	47 Jan		65⅝ Aug	
Standard Oil of N J (Un)	7	71	70½	73	6,600	58½ Jan		73¼ Sep	
Storkline Corp	5	48½	48	49⅞	950	28¼ May		50½ Sep	
Studebaker Corp (Un)	1	6½	6½	7	9,300	5⅞ May		9¼ Sep	
Sunray D X L Oil	1	--	36	37½	15,400	25½ Jan		39⅜ Oct	
Swift & Company	25	41⅜	41⅜	41⅝	600	38½ Oct		43⅞ Apr	
Texaco Inc	12½	66½	66¼	67⅞	3,200	59½ Jan		74¼ Aug	
Texas Eastern Transmission	3.50	--	19¼	20⅝	7,900	16⅜ Jan		20⅝ Oct	
Texas Gulf Sulphur (Un)	*	--	17¼	17¾	2,700	13¾ Mar		18 Oct	
208 So La Salle St Corp	*	--	77	77	15	71½ Jan		77 Oct	
Union Carbide Corp	*	113⅛	110	114½	2,400	101 Jan		114½ Oct	
Union Pacific RR (Un)	10	40	38¾	40	1,500	33½ Jan		42 Jun	
United States Gypsum	4	--	86½	86½	300	73⅞ Jan		89¼ Sep	
U S Steel Corp (Un)	16⅔	53⅞	53¾	55½	9,000	43⅝ Jan		57½ Oct	
Universal Match Corp	2.50	15⅜	14½	15⅜	400	13½ Apr		20⅜ Jun	
Universal Oil Products	1	32⅛	32	32¾	1,300	28½ Apr		42⅜ Jan	
Upjohn Co (Un)	1	--	47	49½	500	33 Jan		50¼ Oct	
Webcor Inc	1	5	5	5¾	1,700	4⅞ Oct		7¾ Jan	
Western Bancorporation (Un)	2	--	42⅜	43	500	32 Jan		43⅜ Sep	
Westinghouse Electric Corp	6.25	37¼	37¼	38¾	2,900	31⅞ Jan		41½ Oct	
Wieboldt Stores $4.25 preferred	*	--	--	--	--	75 Feb		81 Apr	
World Publishing Co	1	16	14⅝	16	6,000	9 Jan		17¾ Sep	
Yates American Machine	5	--	17¾	17¾	100	13⅝ Jan		18½ Oct	
Zenith Radio Corp	1	79	77⅝	84⅛	9,400	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	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		Range Since Jan. 1, 1963 High	
American Cement Corp pfd (Un)	25	--	25½	26	150	25 Jan		26¼ Apr	
Brewer (C) & Co Ltd	*	74	69¾	78½	4,000	37 Jan		78½ Oct	
Rignts		2.55	1.80	2.60	27,300	1.80 Oct		2.60 Nov	
Broadway-Hale Stores Inc	5	37⅝	37¼	37⅝	1,900	28 Feb		38 Oct	
Buckner Industries Inc	1	2.05	2.05	2.05	100	1.75 Mar		2.35 Jan	
Buttes Gas & Oil Co	*	4⅜	4⅛	4½	8,400	4 Jan		6 Jan	
Cabol Enterprises Ltd	1	--	35c	39c	1,200	35c Oct		1.00 Jan	
California Ink Co	5.50	--	19¼	19½	150	18⅞ Jan		22 Apr	
Castle & Cooke	10	37	35	37	3,900	26⅜ Jan		37¾ May	
Eichler Homes Inc	*	9	9	9½	1,700	8⅜ Oct		11½ Nov	
Emporium Capwell Co	10	--	45⅝	46¼	500	34¾ Mar		46¼ Oct	
Eureka Corp Ltd	25c	30c	27c	30c	22,200	15c Feb		35c Mar	
Exeter Oil Co Ltd class A	1	--	35c	38c	600	35c Mar		62c May	
General Exploration Co of California	1	15¾	14⅞	16¼	7,800	7¾ Jan		17 Aug	
Goebel Brewing Co	1	54c	54c	55c	4,300	45c Jan		1.10 Jan	
Good Humor Co of Calif	10c	48c	48c	55c	5,700	42c Oct		95c Jan	
Holly Oil Co (Un)	1	1.65	1.65	1.65	900	1.50 Jun		2.70 Aug	
Jade Oil	50c	4⅞	4¾	5⅛	9,000	3⅜ May		5⅝ Oct	
Lasco Industries common		2.75	2.60	2.75	800	2.60 Oct		3⅝ Jun	
Leslie Salt Company	10	--	60	63	200	54½ Apr		69 Aug	
M J M & M Oil Co (Un)	10c	--	29c	29c	15,000	28c July		39c Apr	
Meier & Frank Co Inc	10	--	18	18½	500	16⅛ Jan		19¼ Apr	
Merchants Petroleum Co	25c	1.75	1.65	1.80	2,300	1.30 Jun		2.10 July	
Nordon Corp Ltd	1	1.90	1.75	1.95	10,600	1.75 Oct		3½ Jan	
Norris Oil Co common	1	--	1.10	1.10	7,800	1.05 July		1.65 Mar	
North American Invest common	1	--	28½	29¼	100	25 Jan		32⅛ Aug	
6% preferred	25	--	27	27½	70	26⅜ Feb		28 Oct	
Pacific Oil & Gas Develop	33⅓c	2.40	2.40	2.50	1,200	2.25 Apr		6 Mar	
Reserve Oil & Gas Co	1	8¼	8⅛	8⅜	5,100	7⅞ May		11⅜ Jan	
Rhodes Western	25c	20¼	20¼	20¼	500	17½ Jan		22½ Aug	
Rice Ranch Oil Co	1	1.70	1.70	1.80	2,400	1.70 Nov		2.85 Jan	
Royal Properties		1.85	1.80	1.95	24,000	75c Jun		2.05 Sep	
Southern Cal Gas Co series A pfd	25	32⅜	32⅜	32¾	1,500	31⅝ Oct		34 Jan	
Terex Corp	10c	1.35	1.35	1.45	15,800	1.10 Oct		2.80 Jan	
Trico Oil & Gas Co	50c	--	2.40	2.40	200	2.30 May		3.00 May	
Union Sugar Co	5	28½	28½	29	200	23 Jan		33½ May	
United Industrial Corp common	1	7	6⅞	7	7,700	5 Mar		7¼ May	
Preferred	8½	--	6⅞	7	500	5¾ Jan		7¼ Feb	
Warrants		--	85c	89c	5,300	68c Sep		98c Feb	
Victor Equipment Co	1	--	25⅞	26½	600	23¾ July		31 Aug	
Westates Petroleum common (Un)	1	6½	5¼	6¾	48,500	3 May		8¼ Oct	
Preferred (Un)	10	--	8	8	100	5¾ Mar		8 Oct	
Williston Basin Oil Exploration	10c	1.40	1.15	1.40	8,800	50c May		1.55 Oct	

Philadelphia-Baltimore-Washington Stock Exchange

	Par		Low	High		Low		High	
Acme Markets Inc	1	70⅜	69⅝	71⅛	1,635	68 Feb		80¼ Jan	
Addressograph Multigraph	2.50	63⅜	62¾	64¾	1,148	55⅜ Sep		68¼ Oct	
American Tel & Tel	33⅓	132½	131⅜	135½	7,166	114½ Jan		135½ Oct	
Arundel Corporation	*	26½	26¼	27	966	24⅜ Jan		28⅛ Feb	
Atlantic City Electric	4.33	45¼	45¼	46⅝	988	43⅛ July		49¼ Sep	
Atlantic Research Corp	1	9⅛	9	9⅜	564	8⅞ Oct		14½ Jan	
Atlas Credit Corp	10c	11⅛	10⅞	11⅛	312	10⅜ Oct		12 Oct	
Baldwin-Lima-Hamilton	13	--	13½	14½	540	11⅝ Aug		14½ Oct	
Baltimore Transit Co	1	--	9⅝	10	414	8⅛ Jan		11 May	
Budd Company	5	14⅝	13¾	14⅝	1,025	12¼ Jan		16 Jun	
Campbell Soup Co	1.80	102¾	99⅝	102¾	293	92¼ Apr		107½ Sep	
Central Charge Spv	1	9⅜	8¾	9⅜	58	8 Aug		10 Sep	
Chrysler Corp	12½	93⅜	91⅞	96⅞	6,206	51½ Apr		99¼ Oct	
Curtis Publishing Co	1	6⅞	6½	7¼	714	5⅜ Aug		8¼ Feb	
Delaware Power & Light	6.75	52½	51¾	53⅜	292	46¼ Jan		56¼ Aug	
Duquesne Light	5	32¼	31⅜	32¼	1,888	30 Apr		34½ Aug	
Electric Storage Battery new com	6⅔	39⅛	38⅛	39⅛	184	37⅞ Oct		40⅜ Oct	
Eltra Corp	25c	24⅝	24½	24⅞	32	23⅞ Jan		26½ Feb	
Finance Co of Amer at Baltimore Class A non-voting	5	--	24	24	8	24 Oct		25½ Jan	
Fischer & Porter	1	--	24⅞	24⅞	10	21⅜ Oct		25⅛ Oct	
Food Fair Stores	1	20½	20½	21½	1,180	20½ Nov		25½ Feb	
Ford Motor Co	2.50	52½	51⅜	54¾	7,946	41¾ Feb		59 Sep	
Foremost Dairies	2	10⅝	10⅝	11	355	8½ Jan		11⅝ Sep	
General Acceptance Corp common	1	18⅜	18⅜	18⅝	240	18¼ Oct		22⅛ Apr	
General Motors Corp	1.66⅔	87⅛	85¼	91½	28,934	57⅝ Jan		91½ Oct	
International Resistance	10c	23¾	22¾	26⅝	201	20⅛ Apr		29 Feb	
Macke Vending class A	1	19⅜	19⅜	20⅛	55	19⅜ Nov		24⅛ Jan	
Madison Fund Inc	1	21	20⅞	21⅜	427	19¾ Jun		24 Jan	
Martin-Marietta Corp	1	19½	18½	19⅞	3,723	17⅞ July		22¾ Jan	
Merck & Co Inc	16⅔c	105¼	103⅞	109½	441	77¾ Jan		109½ Oct	
Pennsalt Chemicals Corp	3	--	41½	42	292	30⅝ Jan		47¼ Sep	
Pennsylvania Gas & Water	*	52½	50½	52½	1,703	32⅝ Jan		52½ Sep	
Pennsylvania Power & Light	*	33⅛	32⅝	33½	2,115	32½ Apr		36⅛ May	
Pennsylvania RR	50	20	19⅛	20⅛	9,438	12¼ Feb		23 Sep	

For footnotes, see page 43.

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	
Peoples Drug Stores Inc	5	46	44¼	47¼	582	35⅝ Jan		47¼ Oct	
Perfect Photo Inc	*	--	4	4¼	480	3⅞ Oct		7⅛ Jan	
Philadelphia Electric Co common	*	33¾	33⅛	34	5,020	29⅜ Jan		36½ Aug	
Phila Transportation Co	10	10⅝	10¼	10¾	4,057	5¾ Jan		11 Oct	
Potomac Electric Power common	10	20⅛	20⅛	21⅜	2,589	20 July		24 Apr	
Public Service Electric & Gas com	*	74⅝	72¾	74⅝	175	68⅝ Jan		79¾ Aug	
Reading Co	50	11⅛	11	11⅜	112	7⅝ Apr		14⅛ Sep	
Riggs National Bank	25	--	210	210	10	169 Jan		210 Oct	
Ritter Finance class B	1	--	5⅛	5¼	1,200	4⅞ Apr		5¾ Jan	
Scott Paper	*	38	37⅛	38⅜	1,027	30⅞ Mar		38⅜ Sep	
Smith Kline & French Lab	*	63⅝	62¾	66¾	508	60¾ Mar		69½ Aug	
South Jersey Gas Co	2.50	--	37⅛	37⅜	401	33⅛ Jan		41⅜ Jun	
Sun Oil Co	*	52½	51	56¼	1,548	43⅜ Jan		58⅞ Sep	
Texas Eastern Transmission	3.50	20⅜	19½	20⅝	1,813	16½ Jan		20⅝ Oct	
Thompson Ramo-Wooldridge	5	49¾	49¾	54½	605	48⅜ Oct		60 May	
United Corp	1	--	8⅝	8⅝	200	8 Jan		9 May	
United Family Life Ins	1	--	6¼	6¾	890	6¼ Oct		8 Sep	
United Gas Improvement	4.50	26¾	26¾	27	737	21⅛ Jan		27⅞ Sep	
Universal Marion Corp	*	--	8⅞	8⅞	30	8¾ Feb		9¼ Aug	
Warner Co	10	28⅜	27⅝	28⅞	550	25⅜ Mar		31⅛ July	
Washington Gas Light common	*	36½	36	37⅜	2,757	33⅜ Mar		40⅝ May	
Woodward & Lothrop common	1.25	36	36	36	300	29½ Mar		36 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 Industrials	20 Railroads	15 Utilities	Total 65 Stocks	10 Industrials	10 First Grade Rails	10 Second Grade Rails	10 Utilities	Total 40 Bonds
Oct. 25	755.61	171.50	138.41	264.01	93.86	83.41	90.26	88.39	88.98
Oct. 28	759.39	170.51	138.62	264.51	93.89	83.41	90.20	88.39	88.99
Oct. 29	760.50	169.17	138.14	264.09	93.86	83.60	90.20	88.37	89.01
Oct. 30	755.19	168.10	138.62	262.81	93.87	83.51	90.21	88.38	88.99
Oct. 31	755.23	169.46	139.06	263.45	93.91	83.40	90.00	88.40	88.93

Averages are compiled daily by using the following divisors: Industrials, 2.914; Rails, 5.04; Utilities, 5.20; 65 stocks 14.34.

Over-the-Counter Industrial Stock Averages

(35 Stocks)

Compiled by National Quotation Bureau, Inc.

Date		Closing
Mon.	Oct. 28	145.43
Tues.	Oct. 29	145.60
Wed.	Oct. 30	144.67
Thurs.	Oct. 31	143.52
Fri.	Nov. 1	143.70

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 Oct. 25, 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 Oct. 25, '63	Oct. 18, '63	Percent Change	1963 High	1963 Low
Composite	150.6*	149.1	1.0	149.1	130.6
Manufacturing	141.9*	140.4	1.1	140.7	121.1
Durable Goods	141.0*	139.0	1.4	139.0	116.2
Non-Durable Goods	142.8	141.7	0.8	144.3	125.8
Transportation	128.7	129.0	—0.2	131.7	106.4
Utility	186.9*	184.5	1.3	184.5	170.3
Trade, Finance and Service	180.2	180.7	—0.3	180.9	153.8
Mining	129.0	129.0	—0.7	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. Oct. 28	7,130,550	$4,683,000	$192,400	------	------	$4,875,400
Tues. Oct. 29	6,094,980	4,510,000	257,000	------	------	4,767 000
Wed. Oct. 30	5,168,300	4,757,000	248,000	------	------	5,005,000
Thurs. Oct. 31	5,031,430	4,843,000	240,000	------	------	5,083.000
Fri. Nov 1	5,237,450	4,438,000	274,000	------	------	4,712,000
Total	28,662,710	$23,231,000	$1,211,400	------	------	$24,442,400

	Week Ended Nov. 1 1963	1962	Jan. 1 to Nov. 1 1963	1962
Stocks—Number of Shares	28,662,710	20,072,955	958,850,195	794,009,765
Bonds—				
U. S. Government	------	------	$309,0 0	$15.000
International Bank	------	------	------	------
Foreign	$1,211,400	$1,976,000	96,638,400	77,251,600
Railroad and Industrial	23,231,000	21,923,000	983,639,460	1,159,714,400
Total	$24,442,400	$23,899,000	$1,080,588,860	$1,236,981,000

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. Oct. 28	1,492,585	$320,000	$8,000	------	$328,000
Tues. Oct. 29	1,340,010	280,000	17,000	------	297,000
Wed. Oct. 30	1,293,575	205.000	5,000	------	210,000
Thurs. Oct. 31	1,457,405	327,000	1,000	------	328,000
Fri. Nov 1	1,527,785	291,000	18,000	------	309,000
Total	7,111,360	$1,423,000	$49,000	------	$1,472,000

	Week Ended Nov. 1 1963	1962	Jan. 1 to Nov. 1 1963	1962
Stocks—Number of Shares	7,111,360	5,315,075	261,530,647	258,569,019
Bonds—				
Domestic	$1,423,000	$2,191,000	$63,447,000	$63,337 000
Foreign Government	49,000	7,000	2,813,000	1,603 000
Foreign Corporate	------	4,000	444,000	1,244,000
Total	$1,472,000	$2,202,000	$66,709,000	$66,184,000

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CANADIAN MARKETS (Range for Friday, November 1)

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	*	49¼	49¼	50	7,737	40⅜ Feb	51¾ Oct
4½% preferred	25		24⅞	24⅞	750	24½ Jan	25½ Aug
Algoma Steel	*	58⅞	58¼	59	3,710	43⅞ Jan	59½ Oct
Aluminium Ltd	*	27¾	27½	28⅝	13,347	22 Jan	30 Jun
4¼% preferred			40½	40¾	2,655	39 Sep	41 Oct
Aluminum Co of Canada 4% pfd	25		a22	a22	37	22 Jan	23¾ May
4½% preferred	50		48	48¼	1,270	45 Aug	50⅜ May
Anglo Canadian Telephone Co—							
4½% preferred	50	a45½	a45	a45½	96	42 Jan	45¾ May
$2.65 preferred	50	53	52¼	53	680	50¾ Aug	53 Oct
$2.90 preferred	50	52⅝	52½	52⅝	75	52 Oct	56 May
Argus Corp Ltd common	*	12	12	12¼	1,041	9 Jan	12¾ July
$2.50 class A preferred	50	52	52	52	500	50¾ Mar	53½ May
Class C preferred	*	9⅝	9½	9⅝	14,050	7⅞ Jan	9¾ May
Asbestos Corp	*	24	23¾	24¼	6,053	23 Oct	29¼ Jan
Atlantic Sugar common	*	18¼	18¼	18½	805	16⅛ July	19¾ May
Class A	*		a23¼	a23½	125	22⅝ Mar	24 July
Bailey Selburn 5¾% preferred	25		25⅛	25⅛	25	23¾ Jan	25¼ May
Bank of Montreal	10	64⅜	63¾	66	4,621	61 July	70 May
Bank of Nova Scotia	10	72	71½	72	1,573	67 July	76¾ Jan
Banque Canadian National	10	79	79	79½	984	70½ Feb	80¾ Oct
Banque Provinciale (Canada)	*	54	53¾	54½	1,965	45¾ July	54⅜ Oct
Bathurst Power & Paper common	*	17½	17½	17½	305	16½ Jan	20⅝ Jun
Class A	*		53	53	38	51 Jan	55½ Jun
Bell Telephone	25	53⅞	53⅞	54⅜	14,923	51 July	57¾ May
Bowater Corp 5½% pfd	50		53	53	200	50 Jun	53 May
Bowater Paper	£	6½	6½	6½	594	5 Jan	6½ Sep
Brazilian Traction Light & Power	*	2.30	2.25	2.50	9,087	2.25 Oct	4.65 Mar
British American Oil	*	27⅞	27½	28⅛	4,283	26¾ Aug	30⅜ Jan
British Columbia Forest Products	*	22⅞	22⅝	22⅞	7,385	12½ Jan	23¾ Oct
British Columbia Power	*	24¾	24¾	24¾	12,437	19½ Feb	25¼ Sep
British Columbia Telephone	25	56½	56¼	56½	2,230	52 Jan	57½ May
Brockville Chemical Ltd 6% pfd	10		7¾	7¾	100	6¾ Sep	9⅜ Feb
Brown Company	1	15½	15½	15½	100	12 Jan	18½ Sep
Bruck Mills Ltd class A	*		a24	a24	115	17½ Jan	25 Oct
Class B	*		8½	8⅜	1,300	3¾ Jan	8¾ Oct
Building Products	*		25¼	25¼	25	21¼ Feb	31 Feb
Bulolo Gold Dredging	5		5.00	5.00	200	5.00 Oct	8.75 Feb
Calgary Power common	*	20⅞	20¾	21½	2,517	20½ Jan	24¾ May
Canada Cement common	*	37	37	37⅜	6,511	29 Jan	39¾ Apr
$1.30 preferred	20	28	27½	28	804	26⅝ July	30 May
Canada & Dominion Sugar Co Ltd	*		25¼	25½	130	24⅞ Oct	29¾ May
Canada Iron Foundries common	10	23	21⅝	23⅛	2,440	20¼ Jan	25 May
Canada Malting	*	21¼	21¼	21⅝	2,200	21¼ Oct	22⅞ Sep
Canada Safeway Ltd 4.40% pfd	100		98	98	515	94 Mar	98 Sep
Canada Steamship common	*	58	56	58	335	48 Aug	58½ Oct
5% preferred	12.50		a13	a13	35	12¾ Sep	13¾ July
Canada Wire & Cable Co Ltd "B"	*		12½	12½	400	12 Oct	14 Apr
Canadian Aviation Electronics	*	11⅛	11	11¼	5,050	8 Apr	11¾ Oct
Canadian Breweries common	*	10	9⅞	10⅛	27,680	9⅞ July	11½ May
$2.20 preferred	50	50⅜	50½	50⅜	200	50 Sep	55 May
$2.65 class B preferred	50	53	52½	53	225	51¼ Sep	55¼ May
Canadian British Aluminum	*		8⅜	8⅞	3,065	8⅛ Aug	10⅞ May
Canadian Chemical Co Ltd warrants		5.85	5.50	5.90	8,600	2.80 Mar	5.90 Oct
Canadian Foundation common	*	3.75	3.75	3.85	426	3.00 Sep	4.15 July
Preferred	20		a17	a17	31	18 Aug	19 Jun
Canadian Hydrocarbons	*		a16⅜	a16⅝	50	15⅜ Mar	18 May
Canadian Imperial Bk of Commerce	10	63¾	63½	64½	4,723	60⅞ July	69½ May
Canadian Industries common	*	18	17¾	18½	4,245	13¾ Feb	18½ Oct
Preferred			82½	82½	77	80½ Jan	83⅞ May
Canadian International Power com	*		15¼	15⅞	1,415	12½ Jan	16⅛ Sep
Preferred	50	47½	47	47⅜	1,794	42 Jan	48½ May
Canadian Marconi Co	1		3.90	4.00	2,000	3.85 Oct	4.95 Jan
Canadian Pacific Railway	25	35½	34½	35⅜	17,051	24¾ Jan	35⅜ Oct
Canadian Petrofina preferred	10	12⅞	12⅝	13	20,148	10⅝ Aug	13 Oct
Canadian Power & Paper			11⅝	11⅝	400	11⅝ Oct	13 Sep
Canadian Vickers	*	21	21	21	470	18 July	22 Jan
Capital Wire Cloth	*	7	7	7	200	7 Oct	8¾ Apr
Central Del Rio Oils Ltd	*	7.55	7.55	7.90	16,725	6.85 July	9.25 Jan
Chemcell (1963) Ltd common	*	13⅛	12⅝	13¼	13,560	10⅝ Oct	13¼ Oct
$1.75 preferred	25		37½	37½	25	35½ Jan	38¾ Jun
Chrysler Corp	12.50		99¾	101¼	300	57½ May	108 Oct
C K P Development	*		a13⅛	a13⅛	42	11⅜ Mar	13⅛ Oct
Coghlin (B J)	*		5½	5½	100	4.95 Oct	6¾ Apr
Columbia Cellulose Co Ltd	*	8⅜	8⅛	8⅜	925	4.25 Jan	8.50 Sep
Consolidated Mining & Smelting	*	29½	29⅜	29⅞	11,590	22¾ Jan	29⅞ Nov
Consumers Glass	*		12½	12¾	11,245	10⅝ Aug	13½ Oct
Corby class A	*		18½	18½	130	17¼ Apr	19 May
Coronation Credit common	*	6½	6⅜	6½	1,505	5½ Aug	8⅛ Jan
Crain (R L) Ltd	*	14¾	14¾	14¾	100	13⅛ Mar	17⅛ Jun
Credit Foncier Franco-Canadian	*		78	78	116	75 July	80 July
Crown Zellerbach class A	2		26⅛	26¾	620	22 Jan	27 Sep
Crush International Ltd	*		14⅜	14½	875	12 Jan	15⅜ Apr
Denison Mines Ltd	1		10⅛	10¼	300	10⅛ Oct	12⅞ Jun
Distillers Seagrams	2	53	52½	54⅛	3,450	47⅜ Jan	55½ Jun
Dome Petroleum	2.50	14¼	13¾	14¼	27,900	12 Jun	14¼ May
Dominion Bridge	*	17	16⅞	17⅛	4,475	16⅞ July	23⅝ May
Dominion Coal 6% pfd	25		17½	18	508	5 Jan	19 May
Dominion Corsets	*	25½	25½	25½	50	18¼ Jan	28 Oct
Dominion Foundries & Steel	*	68	67½	68½	2,568	61 Jan	68½ Oct
Dominion Glass common	*	18	18	18½	4,755	17 July	20 Feb
Dominion Lime Ltd common	1		6½	6½	100	6⅛ Jan	7¾ Apr
Dominion Steel & Coal	*	15½	15½	16	1,980	10¼ Jan	17¼ Oct
Dominion Stores Ltd	*	16	16	16⅜	5,710	13¼ Feb	16⅝ Oct
Dominion Tar & Chemical com	*	17	17	17¼	13,295	16¾ Aug	20 May
Dominion Textile common	*	21⅜	20½	21½	9,052	16¾ Jan	21½ Oct
Donohue Bros Ltd	3⅓	24	24	24	2,350	21½ Jan	25½ May
Du Pont of Canada com	*		39⅝	40	1,956	35½ Aug	44½ Mar
7½% preferred	50		a84	a84	18	80 Jan	85 May
Dupuis Freres class A	*	10¾	10¾	11	755	9 Jan	11⅝ Oct
Eddy Match	*	37	37	38	200	32½ Feb	38¼ Apr
Electrolux Corp	1		61½	61½	60	46¾ Mar	63½ Oct
Enamel & Heating Prod class A	*	7	7	7	150	6½ Oct	7¼ May
Class B	*	2.00	2.00	2.00	100	2.00 Nov	3.00 Mar
Falconbridge Nickel Mines	*	54¼	54	55¼	5,609	50½ Oct	66 Jun
Famous Players Canadian Corp	*		18¾	19	260	17¼ Jan	21⅜ May
Fleetwood Corp	1		a20½	a20½	50	19 Sep	25 Feb
Foundation Co of Canada	*		7¾	7¾	110	7 Sep	11½ May
Fraser Cos Ltd	*	28⅝	28⅝	30½	1,360	25¼ Jan	32 Jun
French Petroleum Ltd	10		2.95	2.95	1,200	2.80 July	3.75 Feb
Frosst & Co (Chas E)	1		a17¾	a17¾	150	17½ Apr	21 Jan
General Motors	1⅔		a95	a95	121	64⅝ Jan	86⅞ Oct
General Steel Wares common	*		a12¼	a12¼	25	8½ Mar	13½ July
Great Britain & Canada Inv Corp	1		12	12	155	10 Jan	12⅛ Jun
5% preferred	50		48	48	100	47 July	48¼ July
Great Lakes Paper	*	22¼	22	23¼	2,660	16 Jan	24 Oct
Handy Andy Co common	1	12½	12½	12½	200	12½ Oct	19¾ Mar
Hawkey Siddeley (Canada) Ltd com	*	6	5¾	6	3,930	4.65 Jan	7¾ May
Hollinger Consol Gold Mines	5	26⅞	26½	26⅞	3,960	21 Jan	29½ Jun
Home Oil class A	*	13¾	13⅜	13⅞	2,732	10 July	14¾ Jan
Class B	*	15¼	14¾	15¼	4,175	11¼ Jun	15¼ Oct
Horne & Pittfield	20c	2.40	2.40	2.50	2,600	1.40 Mar	2.50 Oct
Howard Smith Paper $2 pfd	50		a42¾	a42¾	15	42½ Oct	45 May
Hudson Bay Mining	*	58	56⅞	58¾	1,836	50¾ Jan	59¼ May
Hudson's Bay Co	£1		14¾	15	545	11½ Jan	15 Oct
Husky Oil of Canada Ltd	1	6	5⅞	6	2,500	5¾ July	7⅜ Jan
Imperial Oil Ltd	*	42½	42¼	42⅞	6,476	39¾ July	45⅝ May
Imperial Tobacco of Canada com	5	14⅛	13¾	14⅛	6,025	13 Jun	16 May
Indus Acceptance Corp common	*	23⅛	23	23½	12,275	21⅝ Aug	28⅝ Jan
$4.50 preferred	100		a97	a97	10	95 Mar	99½ Aug
Inland Natural Gas	1	6⅝	6⅜	6¾	1,900	5¾ Sep	6¾ Oct
Internat'l Bronze Powders 6% pfd	25	28¼	28¼	28¼	25	26¼ Feb	28¼ Nov
International Nickel of Canada	*	67½	64¾	67½	11,201	61 July	73⅜ Feb
International Paper common	7.60	36⅝	36	36¾	3,505	28½ Jan	38⅝ Sep
Internat'l Utilities Corp common	2.50	23⅜	23	23½	4,610	22 Aug	28 Jun
$2.00 preferred	25		47½	47⅝	375	47½ Oct	55¼ Jan
Interprovincial Pipe Lines	5	84¾	84	84¾	930	78½ Feb	87 May
Iroquois Glass Ltd 6% pfd	10		9¼	9¼	100	9¼ Oct	11½ Apr
Jamaica Public Service Ltd com	*	10⅛	10	11	2,958	9¼ Feb	13½ Apr
Labatt Ltd (John)	*	17	17	17¼	1,611	14⅜ Jan	18¾ Sep
Laurentide Financial Corp com	*	13⅛	13⅛	13⅜	7,157	12¾ July	15¾ Jun
$2.00 preferred	38		38	38	55	37 Sep	43 Jan
Lewis Bros Ltd	*		a7¼	a7¼	100	7¼ Jan	7¼ Jan
Loblaw Co Ltd class A	*	7¼	7¼	7½	1,522	7¼ Sep	9 May
Class B	*	7⅝	7½	7⅝	2,050	7½ Aug	9¼ Apr
Loeb (M) Ltd	*		19¾	19¾	300	16 Mar	19⅞ Oct
Maclaren Power & Paper Co cl A	2.50		21	21	220	19½ Jan	23 Jan
MacMillan Bloedel & Powell River Ltd	*	25⅜	25¼	25⅞	7,603	18¾ Jan	26⅛ Apr
Maritime Tel & Tel	10	21⅛	21	21⅛	907	20½ Sep	23 May
Massey-Ferguson common	*	16⅛	16	16⅝	14,877	12¼ Jan	16⅝ Oct
Metropolitan Stores common	*		8½	8½	135	7¼ Feb	8¾ Sep
Miron Co Ltd 6% partic pfd	10	11	11	11¼	2,575	9⅞ Jan	14 May
Mitchell (Robt) class A	*		7	7	100	5½ Apr	7⅜ Sep
Molson Breweries Ltd class A	*	28½	28⅛	28⅝	1,726	27 Sep	31 May
Class B	*	29½	29⅛	30¼	1,955	28 Sep	31¾ Jun
Montreal Locomotive	*		11⅞	12	525	11⅞ Oct	14¾ Jan
Montreal Trust	5	105	101¾	105	268	88 Feb	105 Oct
Moore Corp	*	51	50	51	1,240	45⅞ Jan	57 Jun
Morse (Robert) class A	*	10⅛	10	10⅛	400	7¼ Jan	10⅛ Oct
Class B	*		a7	a7	100	4 Feb	7¾ July
Newfoundland Light	*	11	11	11½	1,740	11 Aug	12⅝ Aug
Noranda Mines Ltd	*	38	37⅝	38¼	4,690	31½ Feb	39½ Sep
Nova Scotia Light & Power	*	25	24¾	25	954	20¾ Jan	27⅞ Mar
Ogilvie Flour Mills common	*	13¾	13⅝	14⅛	10,369	12 July	15 Sep
Ontario Steel Products common	*		20⅝	21	1,638	14 Jan	22⅞ Aug
Pacific Petroleum common	1	12¼	11⅞	12½	5,086	11⅜ Mar	15½ May
Page-Hersey Tubes	*	18⅝	18⅜	19	1,705	18⅜ Oct	23⅜ Jan
Penmans common	*		29¼	29¼	785	25¾ Apr	38½ Jan
Placer Development	1		28	28	375	24½ Aug	31 May
Power Corp of Canada	*	10½	10⅜	10⅝	7,645	8¼ Feb	10¾ May
Price Bros & Co Ltd common	*	36⅛	36⅜	37½	2,637	33⅜ Aug	41⅜ May
Provincial Transport 5% pfd	50		48½	48½	100	46½ Jan	48½ Jun
Quebec Natural Gas common	1	7⅝	7⅝	7¾	3,449	4.85 Jan	8¾ May
6% preferred	100		104	105	354	64 Jan	115½ May
Quebec Telephone common	*	44	43½	44½	340	43 Aug	49½ May
Reitman's Canada Ltd common	*		12¼	12¼	412	9 Sep	12½ Oct
Class A	*	9¾	9¾	9¾	330	9 July	11 May
Rio Algom Mines	*	14¾	14¾	14⅞	660	12¼ July	15 May
Rockwell Standard	5	45⅞	45¼	47	4,814	45¼ Oct	47 Oct
Rolland Paper class A	*		8⅝	9	5,500	8⅜ Aug	10 Feb
Rothmans Co	10	9	8½	9	1,250	6¾ Jun	9¼ Oct
Royal Bank of Canada	10	73½	73	75¾	7,006	71 July	81¼ May
Russel & Sons Ltd class A	*	10¼	10¼	10¼	100	9¾ Feb	10½ Jun
St Lawrence Cement class A	*		17½	17½	800	14 Feb	19¼ Apr
St Lawrence Corporation com	*		a21⅝	a21⅝	25	21½ Aug	23 Mar
5% preferred	100	102	102	102	80	100 Aug	103 Feb
Salada Foods common	*	11¼	11⅛	11¼	1,760	9¼ Jun	11½ Sep
Scott-Lasalle Ltd	*		7	7	150	7 Sep	8¾ Feb
Shawinigan Industries	*		5	5	3,761	4.25 July	5⅛ Jun
Shawinigan Water & Power 4% pfd	50		44½	44½	60	44 Jan	45¾ May
Shell Investments Ltd warrants			5.90	6.00	315	5.40 Jan	8.50 May
Shell Canada Ltd "A"	*	17⅛	16¾	17⅛	1,890	13¾ Jan	20⅞ May
Sherwin Williams of Canada com	*	25	24½	25	150	22 Sep	26⅜ Jan
Shop & Save	*	11	10¼	11⅛	31,313	6¼ Feb	11⅛ Oct
Sicard Inc common	*	9	8⅞	9	4,525	7⅛ Feb	9 Apr
Simpsons	*	37⅜	37½	38⅛	3,700	29⅝ Jan	38⅛ Oct
Sogemines 6% preferred	10		14	14	100	13¾ July	16½ Feb
Southam Co	*		29½	29⅞	1,940	29 Aug	36⅜ Feb
Standard Structural Steel	*		12	12	200	9½ Jan	12½ Sep
Steel Co of Canada	*	23	22½	23¼	15,708	18½ Feb	23¼ Oct
Steinbergs class A	1	22⅛	22	22¼	1,640	19¼ Feb	27½ Jun
Texaco Canada Ltd	*	53	52½	53	626	43 Mar	53¾ Oct
Toronto-Dominion Bank	10	62	61⅝	62⅞	2,030	59¾ Feb	66⅛ May
Traders Finance class A	*	11⅜	11	11½	6,050	10¾ Oct	15⅛ Jan
Trans Canada Corp Fund	1	10	9¾	10⅛	9,605	9⅝ Jan	11⅞ Feb
Trans Canada Pipeline	*	35	33⅜	35⅛	5,626	21¼ Jan	35¾ Oct
Trans Mountain Oil Pipe Line	*	14⅝	14⅝	15¼	1,910	14⅛ Jun	15½ Oct
Triad Oils	*		1.55	1.55	100	1.50 Mar	1.84 Jan
United Steel Corp	*		4.10	4.10	180	4.10 Oct	6.75 Jan
Viau Ltd	*		a12	a12	125	11¾ Apr	14¾ May
Walker Gooderham & Worts	*		57¼	57½	1,375	55⅛ Aug	60¾ Jun
Webb & Knapp (Canada) Ltd	1		63c	63c	600	30c Jun	2.05 Feb
Westcoast Trans Co	*	16⅜	16	16½	1,300	13 Mar	17¾ Oct
Weston (Geo) class A	*	16	16	16⅜	1,700	16 Oct	21¾ Jan
Class A warrants			a8.45	a8.45	99	8.95 July	11⅝ May
Class B	*	17¼	17⅛	17½	2,175	17⅛ Oct	23 May
6% preferred	100		108¼	108¼	10	107½ Feb	108¼ Oct
Zellers Ltd common	*	34⅛	34	34⅛	2,075	33 Jan	40½ May

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
Ajax Minerals	1	12c	11c	12c	39,576	10½c Oct	23c Mar
Alpha Aracon Radio Electronics Ltd—							
Common	*		2.25	2.25	100	1.05 Sep	5.25 May
Class A	*		3.65	3.75	225	3.50 Oct	7.00 May
Alscope Consolidated Ltd	*		75c	85c	11,265	19c Mar	99c May
Alsof Mines Ltd	1		14c	16c	4,023	12c July	84c Feb
Amalgamated Beau Belle Mines Ltd	1		a2½c	a2½c	334	5c Mar	7½c Apr
Ameranium Mines Ltd	20c	9c	8c	9c	30,400	2½c Mar	12c Oct
Anacon Lead Mines Ltd			a24c	a24c	2	23c Apr	23c Apr
Anglo-Amer Molybdenite Mining	1	2.00	2.00	2.03	13,450	1.75 July	2.60 Feb
Anglo-Nfld Development Co Ltd	5		a8½	a8¾	8	8½ July	8¾ Jan
Anthonian Mining Corp Ltd	1		8c	8c	4,000	4c Mar	16c Sep
Arno Mines Ltd	*	5½c	5c	5½c	5,200	3½c Jun	12c Jun
Atlas Telefilms Ltd	*	2.75	2.70	2.80	16,395	2.50 Jan	3.30 Apr
Augustus Exploration	1	27c	26c	30c	19,313	26c Sep	46c Jan
Baker Talc Ltd	1		10c	10c	4,000	8c Oct	13c July
Band-Ore Gold Mines Ltd	1		9c	9½c	3,000	6c Mar	10c Oct
Bateman Bay Mining Co	1	7c	6½c	7c	29,800	3½c Jun	7½c Oct
Belding-Corticelli Ltd common	*		12¾	12¾	100	12 Jan	12¼ Mar
7% preferred	100		a12½	a12½	50	11½ Sep	12¾ Oct
Black River Mining Ltd	1	7c	7c	7c	1,700	7c Sep	12c Jan
Blue Bonnets Raceway Inc com	*	3.15	3.10	3.30	5,550	3.00 July	3.85 July
Warrants			4.50	4.50	100	4.50 Oct	8.00 Mar
Bluewater Oil & Gas Ltd	*		a10c	a10c	200	10c Jan	21c Jun
Bornite Mines Ltd	1	11c	11c	11½c	11,700	10c May	19c Jan
Bouzan Mines Ltd	1		62c	62c	500	50c May	62c July
Bruneau Mines Ltd	1	25c	23c	30c	78,000	16c Jun	40c Sep
Brunswick Mining & Smelting	1	6.00	5.10	6.00	300	3.85 Aug	6.00 Oct
Burnt Hill Tungsten	1	23c	22c	25c	12,300	22c Oct	35c Sep
Calgary & Edmonton Corp Ltd	*	18½	18½	18⅝	200	18 Aug	24 Feb
Camflo Mattagami Mines Ltd	1	86c	85c	86c	1,500	85c Oct	94c Sep
Campbell Chibougamau Mines Ltd	1	3.20	2.95	3.45	6,950	2.95 Oct	5.05 May
Canada Southern Petroleum Ltd	1	4.30	4.25	4.30	700	3.50 Mar	4.90 Jan
Canadian Collieries & Resources com	3		9.00	9.50	600	7.00 Jan	11⅞ Aug
Canadian Delhi Oil Ltd	1	5.20	5.15	5.20	300	3.10 Feb	5.55 Oct
Canadian Dredge & Dock Co Ltd	*	3.85	3.00	3.85	9,300	3.00 Oct	8⅝ Jan
Canadian General Investments Ltd	*		a43¼	a43¼	350	40 Jan	43 May
Canadian Interurban Properties	*	3.25	3.10	3.25	5,273	2.75 Oct	3.25 Oct
Canadian Security Underwriters—							
Class A	1	1.20	1.10	1.20	4,400	1.10 Oct	1.25 Oct
Cartier Quebec Exploration Ltd	1		5c	5c	1,000	4½c Apr	11c Mar
Casavant Freres Ltee class A	*	4.70	4.60	4.70	800	4.40 Sep	5⅛ Jun
Catelli Food Products Ltd class A	*		32½	33	550	29 Feb	33 Oct
Central Manitoba Mines	1		4c	4c	700	3½c Jun	11c Feb
Cessland Corp Ltd	*	1.70	1.20	1.70	8,380	90c Jan	2.90 Jun
Chemalloy Minerals Ltd	1	55c	51c	55c	5,180	50c Oct	98c Jan
Chibougamau Copper Corp	1		7c	7c	4,300	7c Oct	14c Apr
Chipman Lake Mines Ltd	1		3½c	3½c	3,000	3c Aug	5½c Jan
Cleveland Copper Corp	1		3c	3c	15,000	3c Oct	6½c Feb
Commercial Oil & Gas Ltd	*	80c	72c	80c	37,250	55c Aug	82c May

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Friday, November 1)

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
Commodore Business Mach (Can) Ltd	*	--	4.40	4.60	4,100	4.00 Jan	4.75 July
Warrants		--	1.30	1.30	100	1.00 Aug	1.75 Apr
Compagnie Miniere L'Ungava	1.50	--	3c	3c	1,000	3c Jan	5c Jun
Consol Central Cadillac Mines Ltd	1	--	3½c	3½c	500	3½c Feb	5c Mar
Consolidated Canorama Explorations	1	53c	50c	53c	25,700	52c Oct	52c Oct
Consolidated Div Standard Sec "A"	*	--	a61c	a61c	15	60c Apr	90c Jun
Preferred	*	--	a24	a24	5	25 Jan	30 Jun
Consolidated Mogador Mines Ltd	1	34c	36c	34c	39,112	14c July	34c Oct
Consolidated New Pacific Ltd	1	--	14c	15c	6,520	14c Oct	25c Jan
Consolidated Paper Corp Ltd	*	38½	38½	39¼	8,442	36⅜ Jan	41⅜ May
Consolidated Fershcourt Mining Ltd	*	--	7½c	7½c	1,000	7½c Oct	12c Oct
Consol Quebec Yellowknife Mines Ltd	1	4c	4c	6c	2,000	3c Jan	6½c Sep
Couvrette & Provost Ltee class A	5	--	11⅝	12	2,520	8 Feb	12 Oct
Credit M-G Inc class A	10	--	a12	a12	25	11 Aug	12½ Mar
Crusade Petroleum Corp Ltd	*	--	4½c	4½c	2,500	1c Oct	36c Feb
Delta Electronics Ltd	*	--	2.35	2.45	8,136	1.40 July	2.60 Sep
Denault Limitee class A	5	--	18¼	18¼	200	14½ July	18½ Oct
Dolsan Mines Ltd	1	5c	5c	5c	1,000	5c Sep	9c Feb
Dominion Explorers Ltd	1	27c	27c	27c	10,850	22½c Jan	37c Aug
Dominion Leaseholds Ltd	*	21c	21c	21c	1,000	10c Mar	1.19 Mar
Dominion Oilcloth & Linoleum Co Ltd	*	26¼	26	27	550	22½ Oct	29 Oct
Drummond Weld & Steel Works Ltd	*	--	9½	9⅞	900	8½ Aug	10¼ Apr
Dumagami Mines Ltd	1	1.38	1.27	1.45	37,800	25½c Jan	1.95 July
Dumont Nickel Corp	1	19c	18c	20c	8,500	16c Jan	25c Feb
East Sullivan Mines Ltd	1	2.55	2.55	2.55	1,700	1.92 Jan	2.76 Sep
East Ventures Ltd	1	1.40	1.30	1.45	28,100	1.03 Sep	1.70 Oct
Elder Peel Ltd	1	--	79c	79c	4,000	79c Oct	1.17 Feb
Electrolier class A	*	--	10¾	10¾	200	9½ Sep	11 July
Empire Oil & Minerals Inc	1	--	2½c	2½c	500	2½c Sep	4c Feb
Equity Explorations Ltd	1	8c	6½c	9c	38,000	5c Aug	35c Jun
Fab Metal Mines Ltd	1	12½c	11c	12½c	38,004	10c Jan	23c Apr
Fiscal Industries Ltd common	5	--	a9.00	a9.00	25	6½ July	9 Oct
Fort Reliance Minerals Ltd	*	16c	16c	18c	5,000	15c Jan	29½c May
Fox Lake Mines Ltd	1	15c	13c	15c	10,000	13c Oct	35c Apr
Frigistors Ltd	*	72c	60c	75c	3,225	60c Oct	2.75 Jan
Fundy Bay Copper Mines Ltd	1	6c	5c	6c	18,500	5c May	8½c Jan
Futurity Oils Ltd	*	--	15c	15c	500	13c Aug	21c Jun
Genuine Autotronics of Canada Ltd	*	3.70	3.70	3.80	2,500	3.20 Apr	4.25 Apr
Glen Lake Silver Mines Ltd	1	1.20	1.15	1.27	4,300	1.10 Oct	2.00 Jan
Golden Age Mines Ltd	*	16c	14½c	16c	3,500	10c Jun	45c Jun
Goldfields Mining Corp	1	--	16c	16c	1,500	16c Feb	16c Feb
Grissol Foods Ltd	*	--	1.35	1.35	1,200	1.25 Aug	1.85 Jan
Gui Por Uranium Mines & Metals Ltd	1	--	6½c	6½c	500	5c Mar	8c Jan
Hubbard Felt Co Ltd class A pfd	*	--	26½	26½	220	25 Mar	26½ Oct
Inspiration Ltd	5	--	2.00	2.05	1,150	[illegible]	2.80 May
Int'l Atlas Dev & Explor	1	--	1.00	1.00	500	1.00 Sep	1.45 Sep
International Helium Ltd	*	1.60	1.52	1.69	157,600	1.05 July	2.28 Apr
Interprovincial Dredging & Mining Co Ltd	1	11c	9½c	11½c	12,700	7c Jan	20½c Mar
Investment Foundation Ltd common	*	--	a51	a51	22	44½ Jan	52½ Oct
Israel Continental Oil Co Ltd	1	--	7c	7c	500	5c Feb	7c Jan
Jubilee Iron Corp	1	2.49	2.35	2.60	32,792	1.79 Aug	3.85 Apr
Keeley Frontier Ltd	*	--	18c	18c	2,000	18c Aug	1.09 Feb
Kelly Desmond		61c	60c	70c	5,800	60c Nov	70c Nov
Kiena Gold Mines	*	4.40	4.30	4.55	5,275	2.85 Jan	5.15 Feb
Kodiak Petroleums Ltd	*	--	90c	95c	9,300	90c Oct	1.60 May
Kontiki Lead & Zinc Mines Ltd	1	--	4c	4c	3,500	4c Apr	6c May
Labrador Acceptance Corp "A"	5	--	8⅛	8⅜	300	7½ Jan	8⅜ May
Laduboro Oil Ltd	1	1.10	1.05	1.19	5,900	60c Jan	1.45 Aug
Lambert (Alfred) Inc class A	1	--	18½	18½	200	18 Feb	20¾ May
Lamontagne Ltd class A	1	--	9¼	9¾	550	[illegible]	12 Jun
Leland Publishing Ltd	*	--	3.85	3.85	100	3.05 Oct	12¼ Feb
Lingside Copper Mining Co Ltd	1	--	3½c	5c	6,000	3c Apr	8c Sep
Lowney Co Ltd (Walter M)	*	--	a23¼	a23¼	25	20½ Oct	24½ Oct
Malartic Hygrade Gold Mines Ltd	1	--	45c	50c	4,607	25c Aug	81c Jan
Maritimes Mining Corp Ltd	1	--	47c	47c	3,000	35c Aug	48c Jan
Massval Mines Ltd	1	a6c	a5½c	a6c	1,00	4c Oct	9c Jan
McAdam Mining Corp Ltd	1	38c	37c	40c	9,600	2 [illegible]	42c Oct
McIntyre-Porcupine Mines Ltd	5	44¾	44½	45¼	910	44¼ Jan	54¾ Apr
McKinney Gold Mines Ltd	*	17c	14c	17c	10,500	12c Sep	36c Jan
Melchers Distilleries Ltd common	*	--	7½	7⅝	300	7½ July	10 Jan
7% preferred	5	--	5⅜	5⅜	510	5¼ Feb	5¾ May
Mercury Chipman	*	11½c	8c	11½c	23,100	7c Oct	41c Apr
Merrill Island Mining Corp Ltd	1	78c	76c	81c	18,400	50c Apr	1.27 Sep
Mid-Chibougamau Mines Ltd	1	24c	24c	26c	9,900	11½c Sep	41c Apr
Midepsa Industries Ltd	*	--	1.45	1.55	10,550	1.10 Jan	3.60 May
Mining Corp of Canada Ltd	*	--	19⅜	19¾	562	14 Mar	19¾ Oct
Mistango River Mines Ltd	1	20c	20c	22c	25,900	18c Sep	87c Feb
Molybdenite Corp of Canada Ltd	1	--	42c	42c	1,000	38c Sep	70c Feb
Monpre Mining Co Ltd	1	--	6c	7½c	3,700	6c July	36c Jan
Mount Pleasant Mines Ltd common	*	82c	80c	83c	46,950	48½c May	1.90 Jan
Mount Royal Dairies Ltd	*	--	6¼	6⅜	395	6 Aug	9¾ Jun
Mount Royal Rice Mills Ltd	*	--	11¾	11¾	180	11 Feb	12 July
National Automatic Vending Co Ltd	*	1.35	1.30	1.35	2,700	1.25 Sep	2.45 Mar
Native Minera's Ltd	*	14c	10c	14c	13,000	9c Sep	18c May
New Formaque Mines Ltd	1	--	4c	4½c	1,500	3c Apr	6c Apr
Newrich Exploration Co Ltd	1	29c	26c	29c	45,200	12c Jan	29c Oct
New West Amulet Mines Ltd	1	9c	8½c	9c	15,000	8c Oct	15c Feb
Norac Finance Corp class A	10	--	11½	11½	300	10½ Aug	12⅜ Sep
North American Asbestos Corp	1	--	a3c	a3c	125	4½c May	10½c Aug
North American Rare Metals Ltd	1	27c	27c	30c	12,500	25c Aug	57c Feb
Northern Exploration Ltd	1	1.99	1.80	2.26	189,550	75c Sep	3.80 Sep
Northwest Canalask Nickel Mines Ltd	1	--	a5c	a5c	396	9c Oct	24c Mar
Opemisca Explorers Ltd	1	--	13c	15c	21,000	13c Jan	22c Jan
Opemiska Copper Mines (Que) Ltd	1	--	7.85	7.90	1,200	6.60 Feb	8.25 Sep
Pacific Atlantic Cdn Investment Co	1	--	3.55	3.55	100	3.00 Jan	3.65 Oct
Patricia Silver Mines	*	12c	10c	12c	13,600	10c Oct	48c Jan
Paudash Mines Ltd	1	--	4c	4c	7,615	4c Aug	8c May
Paul Service Stores Ltd	*	--	11½	11½	100	9½ May	11½ Sep
Peace River Mining & Smelting	*	4.40	4.35	5.00	11,900	1.60 Feb	5.00 Oct
Pembroke Electric Light	*	20½	20½	20½	100	20½ Nov	22½ Aug
Pennbec Mining Corp	2	--	5c	5c	4,500	4½c Jun	8c Jan
Phoenix Canada Oil Co Ltd	1	--	53c	55c	1,667	46c Apr	74c Sep
Pitt Gold Mining Co Ltd	1	4c	4c	5c	6,500	3½c Jan	7c July
Porcupine Prime Mines Ltd	1	--	4c	4c	9,000	3½c Aug	5c Jan
Power Corp of Canada—							
4½% cum 1st pfd	50	--	45½	45½	125	44¾ Oct	49 May
6% non cum part 2nd pfd	5	--	11¼	11¼	15,300	9 Jan	11¼ May
Quebec Cobalt & Exploration	1	2.00	2.00	2.10	2,900	2.00 Sep	3.75 Jan
Quebec Smelting & Refining Ltd	1	14c	13c	14½c	21,000	10c Jan	18c Oct
Quebec Telephone 5% 1950 pfd	20	--	a19½	a19½	75	19½ Aug	20¾ Jan
5% 1956 preferred	20	19¾	19¾	19¾	25	19¾ May	20¾ Jun
Red Crest Gold Mines Ltd	*	3c	2½c	3c	20,500	1c May	6½c Feb
Ruby Foo's Enterprises Ltd common	2	--	2.40	2.50	250	2.25 Mar	3.30 Aug
Warrants		--	20c	20c	100	15c Oct	50c Jan
St Lawrence Columbian Metals	1	--	2.65	2.80	3,400	2.65 Oct	4.75 Jan
St Lawrence Diversified Lands	1	90c	85c	91c	1,900	75c Sep	1.10 Jan
Sangamo Co Ltd	*	10¾	10¾	10¾	500	10 Feb	11 May
Saucon Development	1	35c	28c	35c	50,700	12c Jan	42c Oct
Silver Regent Mines Ltd	*	33c	30c	33c	8,500	28c Oct	64c Feb
Silver Summit Mines Ltd	1	--	48c	52c	33,500	35c Jan	1.00 Mar
Silver Town Mines Ltd	1	24c	22c	27c	26,100	18½c Oct	42c Apr
Sobey's Stores class A	*	14¾	14½	14¾	905	14 Aug	16 Feb
Soca Ltee	2	--	40c	40c	500	40c Sep	55c May
South Dufault Mines Ltd	1	10½c	8c	12c	168,000	6½c Jan	22c Aug
Southern Canada Fower 6% pfd	100	--	118	118	42	110½ Jan	120¼ May
Spartan Air Services	*	39c	36c	40c	4,500	35c Aug	84c Jan
Stairs Exploration & Mining	1	2.40	2.37	2.53	43,000	1.65 July	2.67 Aug
Standard Gold Mines Ltd	1	--	a3c	a3c	100	6½c Sep	15c July
Sullivan Consolidated Mines Ltd	1	--	1.60	1.75	1,000	1.48 July	1.80 Feb
Superpack Corp	*	--	5	5⅜	340	4¾ Oct	7 Sep
Surluea Gold Mines Ltd	1	1.15	78c	1.25	32,000	67c Oct	1.25 Oct
Supertest Petroleum Ltd	*	--	17½	17½	265	16½ Mar	19½ May
Tache Lake Mines Ltd	1	12½c	11c	14c	84,500	8c July	23c Oct
Tallisman Mines Ltd	1	75c	69c	75c	18,950	62c Jan	1.14 Mar
Tazin Mines Ltd	*	--	7c	8c	27,500	6c Jun	14½c Sep
Tib Exploration Ltd	1	--	5c	5c	5,000	5c Sep	14c Jan
Titan Petroleum Corp Ltd	1	--	5½c	6c	1,320	4½c Aug	7c Oct
Trans Canada Freezers Ltd	*	--	2.25	2.25	100	2.25 July	3.15 May
United Asbestos Corp Ltd	1	2.75	2.72	2.88	1,100	2.72 Oct	4.25 Jan
United Corporation class B	*	--	27½	27½	10	24½ Jan	26 Jun
United Obalski Mining Co Ltd	*	67c	65c	67c	23,950	38c July	75c Feb
United Towns Electric Co Ltd	10	16⅛	16⅛	16¼	701	11½ Jan	19¼ Aug
Val Mar Swimming Pools Ltd	1	4.75	4.75	4.75	100	4.75 Nov	5.75 Jan
Van Der Hout Associates	*	1.00	1.00	1.00	700	1.00 July	3.65 Mar
Vanguard Explorations Ltd	1	--	6c	6c	270	5c Oct	12½c Mar
ViolaMac Mines Ltd	1	--	2.28	2.28	500	1.75 Feb	2.28 Oct
Virginia Mining Corp	1	--	3c	3c	6,700	3c May	5c Jan
Wabasso Cotton Co Ltd common	*	--	15	15	200	15 Oct	18½ July
Class B	1	--	70	70	600	70 Oct	70 Oct
Weedon Mining Corp	1	--	4c	4c	5,000	3c Mar	6c Sep
Westburne Oil Co Ltd	*	--	82c	82c	5,000	81c May	87c Sep
Westeel Products Ltd	*	a10½	a10⅜	a10½	110	10¼ Sep	13 Feb
Western Helium Ltd	*	--	27½c	28c	2,000	25c Sep	80c Jan
York Speculative Inv Fund of Can	2	--	5⅜	5⅜	100	5.85 Jan	6.00 Jun

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	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Abacon	*	50c	70c	80c	1,132	70c Oct	2.00 May
Abitibi Power & Paper common	*	49⅜	49⅛	50	9,114	40¼ Jan	52¼ Oct
Preferred	25	25	24⅞	25	170	24½ Mar	25½ May
Acklands Ltd common		4.50	4.25	4.60	1,300	3.35 Jan	4.60 Oct
Preferred	25	--	24½	24½	539	22 Mar	25 May
Agnew Surpass Shoe	*	--	12	12	125	10¼ July	13⅜ Jan
Alberta Distillers common	*	2.75	2.70	2.80	3,100	2.35 Jan	3.15 July
Warrants		80c	80c	80c	125	65c Jan	1.10 July
Voting trust	*	2.50	2.50	2.60	4,350	2.00 Jan	2.85 July
Alberta Gas Trunk common	5	28⅛	27¾	28½	7,399	26¾ Aug	31⅝ Jan
Class A preferred	100	110	108½	110	140	107 Oct	110½ July
Class A warrants		7.75	7.70	7.95	2,070	7.20 Aug	9.75 Jan
Class B preferred	100	--	108	108¼	100	106 Jan	108¾ Sep
Alberta Natural Gas	10	18¾	18¾	18¾	950	17 Aug	19 Jan
Algoma Central common	10	--	24¼	25	767	19 Jan	25¼ Oct
Warrants		6.25	6.25	6.50	222	5.00 July	7.00 Oct
Algoma Steel	*	58⅞	58¼	59	5,480	43¾ Jan	59½ Oct
Algonquin Bldg Credit com	*	--	11¾	12	400	9¼ May	12 Feb
Aluminium Ltd common	*	27⅝	27¼	28¾	24,697	21⅞ Jan	30 Jun
4¼% preferred		40⅞	40⅜	40⅞	4,120	39⅛ July	41 Oct
Aluminum Co 4% pfd	25	22¼	22⅛	22¼	272	18½ Sep	24½ May
4½% preferred	50	--	48¼	48¼	225	46 July	56¼ May
Analogue Controls common	1c	90c	90c	90c	500	75c Aug	1.70 Apr
Warrants		15c	15c	20c	500	15c Nov	50c May
Anglo Canadian Pulp & Paper pfd	50	--	53	53	50	52¾ Mar	53½ May
Anthes Imperial class A	*	19⅝	19⅝	19¾	775	14⅛ Mar	20½ Oct
Argus Corp common	*	12⅛	12	12¼	1,365	8¾ Jan	13 July
$2.50 class A preferred	*	52	52	52¼	275	50 Aug	53 May
Class A $2.60 preferred	*	52½	52	52½	75	50 July	53½ Apr
$2.70 class B preferred	50	52¼	52	52¼	852	50 Feb	53½ May
Class C preferred	*	9⅜	9½	9¾	8,639	7½ Jan	9¾ May
Ashdown Hardware class B	10	10	8	12½	3,138	7 Feb	12½ Nov
Ash Temple com	*	16¾	16¾	16¾	10	11¾ Feb	18 Jun
Class B	10	10½	10½	10½	2	10¼ Sep	10¾ Jun
Atlantic Acceptance $6 pfd	24	27	26⅜	27	1,410	24½ Aug	27 Nov
Atlantic Sugar Refineries common	*	18¼	18¼	18⅜	3,490	16 July	19⅞ May
Class A	*	23⅜	23⅛	23⅜	567	22½ Jan	25 May
Preferred	10	--	101	101	25	100 Jan	104 July
Auto Electric	*	--	4.30	4.40	325	4.10 Jan	5.00 May
Bank of Montreal	10	64¼	64	66	4,570	60¼ July	70 May
Bank of Nova Scotia	10	72	71½	72¼	2,483	67½ July	76¾ Jan
Bartaco Industries	*	2.10	2.10	2.10	225	1.95 Oct	4.10 Jan
Bathurst Power & Paper com	*	17½	17½	17½	120	16½ Jan	20¾ Jun
Class A	*	--	53½	53¾	10	50½ Feb	56 Jun
Beatty Bros common	*	14	13½	14	625	11 July	18¼ Jan
Beaver Lumber Co common	*	45	45	45	98	33¾ Jan	45⅛ Oct
Bell Telephone	25	54	53⅞	54½	17,628	51¼ July	57⅜ May
Bow Valley	*	--	4.90	4.90	300	4.50 Sep	5½ May
Bowater Corp 5% preferred	50	52½	51¾	52½	405	50 Apr	53½ May
5½% preferred	50	--	51	51	45	50 Apr	53½ May
Bowater Paper	1	6¼	6¼	6½	820	5¼ Jan	6¾ Sep
Bowaters Mersey preferred	50	52	51	52	75	50 Apr	55 Sep
Bramalea	*	--	4.15	4.15	100	4.15 Oct	6⅛ July
Brazilian Traction common	*	2.30	2.25	2.55	10,462	2.25 Oct	4.65 Mar
Bridge Tank common	*	2.25	2.25	2.25	1,910	1.75 Aug	3.15 Jan
Preferred	50	23	23	23	75	20⅜ Sep	23¾ Apr
British American Oil	*	27⅛	27½	28	17,679	25⅛ Oct	30½ Jan
British Columbia Forest Products	*	23	22⅝	23¼	10,651	12½ May	23¾ Oct
British Columbia Packers class B	*	15¾	15⅜	16	275	15 Jan	18 Jun
British Columbia Power Corp	*	24¾	24⅜	24⅞	32,545	19½ Feb	25⅜ Sep
British Columbia Sugar common	*	43	43	43	2,020	30½ Jan	45 Oct
British Columbia Telephone common	25	56½	56¼	56⅞	1,456	51½ Jan	58 May
$6 preferred	10	109	109	109	20	105⅛ Apr	109 Oct
4¾% preferred	100	--	96½	96½	85	94 Jun	98 Jun
4½% preferred	100	89	89	89	10	88 Apr	92½ July
5¾% preferred	10	108	108	108	26	102 July	108 Sep
6¼% preferred	100	--	108½	108½	20	106⅝ Aug	112½ Jun
$5.15 preferred	100	102½	101½	102½	3,640	100½ Sep	102½ Nov
Brown Company	1	15½	15⅛	15½	595	12 Jan	17 Sep
Building Products	*	25½	25¼	26	1,300	21 Feb	31½ Feb
Bullochs Ltd class B	*	5¾	5¾	5¾	50	5½ Oct	7½ Mar
Bulolo Gold Dredge	5	--	4.90	5¼	1,450	4.90 Oct	6 Aug
Burns & Co	*	9¼	9	9¼	2,830	8⅛ Aug	10¼ Jan
Burrard Dry Dock class A	*	--	8	8¼	1,920	7⅛ Aug	8¾ Mar
Cabol Enterprises	*	39c	39c	42c	4,520	39c Nov	1.15 Jan
Calgary Power common	*	20¾	20¾	21⅝	20,069	20¼ Jan	24⅛ May
Canada Bread common	*	5¼	5⅛	5¼	436	4.85 Aug	6⅞ Apr
Canada Cement common	*	36⅞	36¾	37¼	2,705	29 Jan	40 Apr
Preferred	20	--	27½	28	195	27 Aug	30 May
Canada Dominion Sugar	*	--	24¾	25⅜	1,407	24¾ Oct	30 May
Canada Foils common	*	--	41½	41½	75	35 Jan	44 May
Class A	*	--	38½	38½	25	35 Jan	43 May
Canada Foundry & Forging com	*	--	21¾	21¾	145	14 Mar	22 Apr
Canada Iron Foundries common	10	23	21½	23	2,523	20 Jan	25 May
4¼% preferred	100	89	89	89	10	85 Jan	92 Jun
Canada Malting	*	21½	21½	21¾	2,130	2[illegible]⅜ Oct	24 Aug
Canada Packers class A	*	--	64	64½	142	56 Jan	65 Oct
Class B	*	64¼	64	64½	1,010	55 Jan	65 Oct
Canada Permanent Mtge	10	77½	77	78	1,728	74½ Feb	81 Jan
Canada Safeway Ltd pfd	10	--	96½	97¾	215	93⅞ Jan	98 Aug
Canada Steamship Lines common	*	58	57	58	910	48 Aug	58½ Oct
Preferred	12.50	13⅜	13½	13⅜	376	12½ Aug	14 July
Canada Wire & Cable class B	*		12¼	12¾	1,200	11⅜ Jan	14½ Apr
Canadian Aviation	*	11⅛	11	11½	19,709	8 Apr	11⅝ Oct
Canadian Breweries common	*	10⅛	10	10¼	31,294	10 July	11½ May
Preferred	50	51	50½	51	995	50 Oct	55 May
Class B preferred	50	--	52¾	53¼	485	51 Aug	55 May
Canadian British Aluminum com	*	9	8½	9	1,190	8 Aug	11 Apr
Class A warrants		1.25	1.15	1.35	6,705	1.15 Oct	2.65 May
Class B warrants		--	1.15	1.35	1,500	1.15 Oct	2.70 May
Canadian Canners class A	*	13¼	12⅞	13¼	818	11 Jan	14 May
Canadian Chemical warrants		5.90	5.40	5.95	38,475	3.00 Feb	5.95 Oct
Canadian Collieries common	3	9⅞	9	9⅞	4,000	6¾ Jan	12 Aug

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Friday, November 1)

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 Curtis Wright	*	65c	55c	65c	4,200	50c Oct	1.00 Jan
Canadian Dredge Dock	*	3.60	3.00	3.75	6,165	3.00 Oct	8¾ Jan
Canadian Food Products common	*	4.00	4.00	4.00	70	3.10 Feb	4.50 Sep
1st pfd	50	—	53½	53½	180	50 Jan	55½ July
Canadian Foundation Co common	*	—	3.50	4.25	7,645	3.00 Sep	4.25 July
Preferred	20	18½	18	18¼	750	16¼ Aug	19 Jun
Canadian General Electric pfd	28	—	37	37	85	35 Mar	39 Feb
Canadian General Investment	*	—	43	43½	123	33½ Jan	46 Oct
Canadian Gen Securities class A	*	—	12¾	12¾	300	12¾ Oct	16½ Jun
Class B	*	—	18¼	19⅛	500	16¼ Jan	20½ May
Canadian Hydrocarbon common	*	16	16	17	1,441	15¼ Mar	19½ May
Canadian Imperial Bank	10	63⅞	63½	64½	4,806	60½ July	69½ May
Canadian Industrial Gas	2.50	9	8⅞	9¼	1,758	7⅞ July	10 Feb
Preferred	10	13	12¾	13⅛	1,675	10⅝ Aug	13¼ Oct
Canadian Industries common	*	18⅜	18	18⅜	3,821	13¾ Feb	18½ Oct
Canadian Marconi Co	1	3.90	3.90	4.00	550	3.50 Oct	5.00 Feb
Canadian Pacific Railway	25	35½	34⅝	35⅝	45,092	24¾ Jan	35⅝ Oct
Canadian Petrofina preferred	10	12⅞	12½	13	12,776	10¼ Sep	15⅜ Sep
Canadian Tire Corp common	*	—	35	39⅞	580	32⅜ July	46 Mar
Class A	*	30½	30	30½	965	23¼ Jan	30½ Oct
Canadian Utilities com	*	33	32¾	33	325	29½ Jan	35¾ Jun
5% preferred	100	—	100¼	100½	30	98 Jan	101 Apr
Canadian Vickers	*	—	19⅜	21	580	18 July	22½ Jan
Canadian Western Natural Gas com	*	17	17	18¼	410	17 Jan	20⅛ Jun
Canadian Westinghouse	*	—	32	32½	950	25½ Mar	33½ Oct
Canadianwide Properties	1	4.95	4.30	5⅛	1,700	4.30 Oct	6¼ Jan
Capital Bldg Industries	*	2.15	1.90	2.15	5,350	1.90 Oct	4.05 Jan
Chartered Trust	20	64½	64½	64½	10	64½ Nov	67½ May
Chateau Gai Wines	*	15½	15½	15½	25	13⅝ Jan	16 Jan
Chemcell common	*	13¼	12⅜	13¼	27,126	10½ Oct	13¼ Oct
$1.75 preferred	25	37⅜	37⅜	37½	295	37 Oct	38 Oct
Chrysler	25	100½	99½	105	983	56½ May	109 Oct
Circle Bar Knitting class A	*	—	6¼	6¼	350	6¼ Oct	6¼ Oct
C K P Development	*	12⅞	12⅞	13	243	11⅜ Mar	14⅛ Jan
Clairtone common	*	7⅛	7⅛	7⅜	2,260	5⅝ Apr	8½ May
Warrants		3.20	3.10	3.40	2,800	2.10 Apr	3.80 May
Cochrane Dunlop class A	*	—	15	15	100	15 May	16 Mar
Columbia Cellulose	*	8¾	8⅛	8⅞	14,415	4.10 Jan	8⅞ Nov
Consolidated Building common	*	—	8¾	9	13,910	7⅞ Jan	10 July
Preferred	10	8½	8⅜	8½	500	7⅜ Jan	9¼ Sep
Warrants		6.05	5.55	6.25	19,238	4.75 Jan	6.35 Feb
Consolidated Mining & Smelting	*	29⅜	29⅛	29⅞	13,606	22⅜ Jan	29⅞ Oct
Consolidated Paper	*	38¾	38¾	39¼	6,203	36 Jan	41½ May
Consumers Gas common	*	11¾	11⅜	12	37,735	10½ July	12½ Sep
Class A	100	108	108	108	30	106 Oct	109⅛ Feb
Class B preferred	100	—	107¼	107¼	10	106¼ Jan	109⅛ Feb
Copp Clark Publishing	*	9	8½	9	350	7¼ Mar	9⅞ Sep
Corby Distillery voting	*	18½	18¼	18½	628	16⅞ Jan	19¼ May
Class B	*	17⅝	17⅝	17⅝	11	16¼ Jan	18½ Jun
Coronation Credit	*	6½	6¼	6⅝	2,515	5¼ July	8 Jan
Warrants		1.30	1.30	1.30	400	1.05 Oct	2.65 Jan
Preferred	25	25¼	25¼	25¼	50	25¼ Nov	30 Feb
2nd preferred	8	—	8⅛	8½	1,360	7¾ July	8¾ Jun
Cosmos Imperial	*	10⅝	10⅝	10¾	774	9 May	11½ Sep
Crain (R L) Ltd	*	14¾	14⅝	14¾	250	13⅛ Mar	17¼ May
Crestbrook Timber common	*	1.15	1.15	1.15	600	1.00 Aug	1.75 Mar
Preferred	50	—	47½	47½	100	30 Jan	47½ Oct
Crown Trust	10	70	70	70	174	55 Jan	72 Oct
Crown Zellerbach	5	—	56	56	55	56 Oct	61 Apr
Crush International Ltd common	*	14½	13¾	14¾	14,332	11½ Jan	15½ Apr
Dale Estate	*	2.05	2.05	2.15	400	2.05 Nov	2.90 Jun
Distillers Seagrams	2	53¼	52¼	54	4,236	47 Jan	55½ Jun
Dominion Anglo Inv common	*	—	16	16	788	16 Aug	18 July
Dominion Bridge	*	17	16⅝	17⅛	6,415	16⅜ Oct	23¾ May
Dominion Coal preferred	25	—	17½	18	960	5½ Jan	20 Apr
Dominion Dairies common	*	13	13	13	8	13 Mar	13¾ July
Dominion Electrohome	*	—	12½	12¾	2,860	10¾ Jun	13¼ Feb
Preferred	100	—	102	102	30	100 July	102¾ Feb
Dominion Foundry & Steel	*	68⅛	66¾	68½	6,467	61 Jan	68½ Oct
Dominion Glass Co common	*	18	17⅞	18⅜	1,795	17 Jun	20 Sep
Dominion Lime warrants		2.00	1.95	2.00	1,200	1.95 Jan	2.70 Apr
Dominion Magnesium	*	—	8⅜	8⅜	325	7 July	10 Apr
Dominion Scottish Inv pfd	50	—	50	50	25	47¼ Mar	50¾ May
Dominion Steel Coal	*	15⅛	15⅛	15¾	1,632	10 Jan	17¼ Oct
Dominion Stores	*	16	15¾	16⅜	14,380	13¼ Feb	16⅜ Oct
Dominion Tar & Chemical common	*	17⅛	17	17⅜	22,909	16⅜ Aug	21⅜ July
Preferred	23.50	—	21¾	21¾	216	16⅜ Aug	21¾ Oct
Dominion Textile common	*	21¼	20⅜	21½	6,566	16½ July	21½ Jun
Dover Industries common	*	11	11	11	10	11 Mar	12 Feb
Dupont Co	*	40	39½	40	975	30⅜ Jun	44⅞ Apr
Economic Investment Trust	*	9½	9¼	9½	1,015	9 Aug	11½ Sep
Eddy Match Co	*	37¼	37	38	770	30 Jan	39 Mar
Emco Ltd	*	—	15	15	200	11¼ Feb	16 Sep
Erie Flooring class A	*	—	5½	5½	300	5¼ Jan	6¼ Apr
Exquisite Forms common		7⅛	7⅛	7¼	535	6½ July	10⅜ July
Preferred	10	—	10½	10⅜	450	10 Sep	11⅜ Oct
Class A warrants		—	1.25	1.25	200	1.20 Oct	2.45 Jan
Falconbridge	*	54	53¾	55⅛	11,022	50¼ Oct	66 Jun
Famous Players Canadian	*	18¾	18¾	19¼	695	17 Jan	21½ May
Fanny Farmer Candy	1	—	31	33	430	25 Feb	38½ Sep
Federal Farms common	*	—	3.70	3.80	600	3.60 Aug	4.95 Jan
Warrants		1.65	1.65	1.75	400	1.60 Jun	2.50 Feb
Federal Grain class A	*	73¾	73¾	74	446	58 Jan	79 Feb
Preferred	20	29⅜	29⅜	29⅜	50	28 Jan	30 Jan
Fleet Mfg	*	51c	50c	55c	3,800	50c Oct	83c Jan
Fleetwood Corp	1	—	20¾	20¾	100	19 Oct	25 Feb
Ford Motor Co	5	—	56	58	169	45½ Feb	63½ Sep
Ford of Canada	*	178	178	186⅜	1,425	171½ Jan	200 Jun
Foundation Co	*	—	8	8¼	565	6⅞ Sep	11⅝ May
Fraser Companies	*	28½	28½	30¼	625	25¼ Jan	32¼ Jun
Freiman (A J) common	*	—	6½	6½	200	5⅛ Jun	7¼ Oct
Fruehauf Trailer	*	—	7	7⅜	1,165	6¼ Jan	8¼ Sep
Gatineau Power 5% pfd	100	—	100	101	180	100 Jan	104½ Jan
General Bakeries	*	15	15	15½	1,660	10¾ Feb	16 Sep
General Dynamics	1	28	28	28⅜	385	25 Oct	32 Feb
General Motors	1⅔	93¼	92½	97	7,637	63½ Jan	97½ Oct
General Petroleum Drill class A	50c	1.00	93c	1.00	6,775	65c Jan	1.00 Nov
General Products Mfg class A	*	—	28¼	28½	75	27 Aug	32 Feb
General Steel Wares common	*	12⅝	12½	12¾	2,316	7½ Jan	13¾ July
Globe Envelopes class A	*	10½	10½	10½	100	8¾ Feb	11¾ July
Goodyear Tire Canada common	*	138	137¼	138	55	127 Mar	144 Jan
4% preferred	50	—	45¾	45¾	25	43⅝ Oct	49½ Jun
Gordon Mackay class B	*	9¾	9¾	9¾	625	7⅛ Jan	10 Oct
Grafton class A	*	10	10	10	15	10 Nov	12 Jan
Great Lakes Paper	*	22	22	23½	6,021	15⅜ Jan	24 Oct
Great Lakes Power	*	23⅝	23	23⅝	3,733	19½ Jan	25 May
Great Northern Capital com	1	9⅞	9½	10	1,125	9 Sep	10¾ Mar
Preferred	50	46½	46½	46½	30	44 Feb	50½ July
Warrants		40c	36c	41c	3,482	25c Sep	1.35 May
$2.80 preferred	50	—	50	50½	235	48 Feb	50¾ Jun
Class B warrants		1.45	1.40	1.50	880	1.15 Aug	2.45 Jan
Great West Coal class A	*	5⅞	5⅞	5⅞	200	5⅜ Oct	7 May
Class B	*	3.15	3.00	3.15	300	2.95 Oct	4.50 Feb
Great West Saddlery common	*	53c	50c	53c	2,010	21c July	1.00 Aug
Greater Winnipeg Gas	*	17	17	17¼	2,261	14¾ Feb	18¼ Sep
Voting trust	*	16¾	16¾	17	6,605	14 Feb	17⅞ Sep
1956 warrants		—	70c	75c	270	45c Mar	1.80 Jan
Greyhound Lines	*	11½	11	12	11,153	11 Oct	14 Aug
Guaranty Trust	10	—	61	61½	567	54 July	64 Jan
Hamilton Cotton preferred	100	—	98	98	70	95½ Jan	98 May
Hand Chemical class A		—	9	9	180	8⅝ Oct	9½ Aug
Hardee Farms common	*	2.15	2.10	2.25	10,350	1.65 Aug	4.10 Jan
Harding Carpets common	*	30¾	29½	31½	1,470	18 Jan	31½ Oct
Hawker Siddeley common	*	5⅞	5¾	6	4,541	4.70 Jan	7½ May
Hayes Steel common	*	19¼	18	20½	14,960	10½ July	20½ Oct
Hinde & Dauch	*	57½	57½	57½	75	50 Mar	58 Sep
Holden Mfg class B	*	2.75	2.75	3.15	400	2.75 Nov	3.35 May
Home Oil class A	*	13¾	13¼	14	8,068	10½ July	14⅜ May
Class B	*	15¼	14¾	15⅜	9,997	11 July	15⅜ Nov
Horne & Pittfield	20c	2.45	2.20	2.55	52,940	1.35 Mar	2.55 Oct
Hudson's Bay Co		14⅞	14¾	15	1,805	13½ July	15 Oct
Huron Erie	20	68¾	68	69	4,740	58⅝ May	69 Oct
Husky Oil common	1	6	5⅞	6⅛	4,967	5½ July	7⅜ Jan
Warrants		—	21c	21c	500	20c Oct	1.60 Jan
Imperial Life	10	—	169⅞	170	551	108 May	192 Mar
Imperial Oil	*	42¾	42¼	43	12,661	39¾ July	45⅝ May
Imperial Tobacco common	5	14	13¾	14	4,025	13 Jun	16 May
6% preferred	4.86⅔	—	6¼	6¼	383	6⅛ Jan	6⅞ Jan
Industrial Acceptance common	*	23	23	23⅜	8,458	21⅛ Aug	28¾ Feb
4½% preferred	10	—	97	97	50	95½ Sep	100 May
Industrial Minerals	*	7⅜	7⅜	7⅜	980	3.65 Feb	7½ Oct
Industrial Wire	*	—	95c	95c	600	79c Sep	1.20 Apr
Ingersoll Machine class A	*	—	8	8	400	7¼ Apr	8¾ May
Inglis (John)	*	4.50	4.45	4.60	3,410	4.10 July	6.25 Jan
Inland Cement Co preferred	10	16⅜	16⅜	16¾	290	16⅜ Nov	18¾ Apr
Inland Natural Gas common	1	6⅜	6⅜	6¾	7,560	4.75 Jan	6⅜ Oct
Preferred	20	18¾	18¾	18¾	50	17½ Jan	19¼ May
Warrants		56c	55c	56c	975	41c Oct	87c Jan
Inter City Gas	*	8	8	8¼	700	6½ Apr	8½ Sep
International Bronze Powders com	*	24	24	24	200	16 Mar	24 Oct
Preferred	25	28	27¼	28	320	25 July	28½ July
International Minerals	5	69¾	67	71	2,775	44¼ Jan	71 Oct
International Nickel	*	67½	64¾	67½	8,838	61¼ July	73¾ Feb
International Utilities common	2.50	23½	23	23½	6,310	21⅛ Aug	27¾ Jun
Preferred	25	47⅜	47	48	245	47 Oct	54⅜ May
Interprovincial Discount common	*	3.95	3.75	3.95	930	3.75 Oct	6⅜ Jan
1961 warrants		2.00	1.80	2.00	500	1.80 Oct	4.55 Jan
Interprovincial Pipe Line	5	84¾	83½	85	1,755	78¼ Jan	87 May
Interprovincial Steel Pipe	*	3.40	3.25	3.45	13,411	1.50 Feb	3.85 Sep
Investors Syndicate common	25c	55	55	58	55	53¼ Aug	68 Jan
Class A	25c	52½	52¼	52⅞	1,380	50½ Aug	59⅞ Jan
Jamaica Public Service	*	10⅛	10	10⅞	1,250	9⅛ Feb	13¾ Apr
Jefferson Lake	1	7¼	7⅛	8¼	5,055	4.95 Jan	8½ Oct
Class B warrants		2.75	2.60	3.10	9,456	2.05 Jan	3.15 Apr
Jockey Club Ltd common	*	3.30	3.30	3.40	13,405	3.05 Aug	3.55 Jan
Preferred	10	—	10⅝	10¾	330	10¼ Jan	11½ May
Class B preferred	10	—	10⅜	10⅜	225	10 Jan	10⅞ May
Warrants		47c	47c	57c	23,800	47c Nov	80c Jan
Kelly Douglas class A	*	—	5⅝	5¾	1,085	5 July	6¾ May
Warrants		1.70	1.70	1.80	2,525	1.60 Aug	2.65 May
Kelvinator of Canada	*	—	9¾	9¾	325	9 Jan	12½ Feb
Labatt	*	17⅛	17	17¼	4,392	14⅜ Jan	18⅞ Sep
Lafarge Cement common	10	—	5¾	5¾	1,000	4½ Mar	7½ Jun
Warrants		50c	50c	70c	1,700	15c Sep	80c Feb
Class A	10	—	6⅜	6¾	326	5½ Mar	8 Aug
Lakeland Gas	1	4.80	4.70	4.90	8,795	2.40 Feb	4.90 Oct
Preferred	20	20	19¾	20	2,785	19¼ Oct	24 Oct
Warrants		2.75	2.50	3.05	13,785	2.10 Oct	3.05 Oct
Lake Ontario Cement common	1	2.50	2.50	2.60	3,312	2.30 July	2.95 May
Preferred	10	—	11¼	11⅜	575	9⅜ Jan	12⅜ Oct
Warrants		44c	44c	45c	1,300	37c Sep	85c Jan
Lambton Loan	2	7⅞	7⅞	7⅞	550	7⅞ Oct	8¼ Sep
Laura Secord Candy Shops	3	16⅛	16	16¼	1,270	15½ Jun	18½ Feb
Laurentide Financial common	*	13¼	13	13½	9,527	12 July	19 Jan
$6.25 preferred	20	20⅝	20⅝	20⅞	700	20 Jan	22 Apr
$1.25 preferred	20	21	20¾	21	1,075	20⅛ Oct	22½ Jan
$2.00 preferred	38	38⅛	38⅛	38¼	140	36⅞ Sep	43½ Jan
Leland	*	3.80	3.75	4.00	5,175	2.25 Sep	12⅜ Feb
Levy Industries common	*	20⅞	20⅞	21⅜	6,511	12⅛ Jan	22 Oct
2nd preferred	12	12⅞	12½	13	2,290	10⅛ Jan	13 May
Loblaw Co class A	*	7¼	7¼	7½	11,641	7¼ Sep	9⅛ Apr
Class B	*	7⅜	7½	7⅞	9,855	7⅜ Sep	9⅜ Jan
Preferred	50	49½	48¼	49½	312	47½ Jan	51¼ Apr
Loblaw Groceterias class A 1st pfd	30	31½	31½	32	725	30 Aug	33½ Jan
Class B 1st preferred	30	32½	31½	32½	905	31¼ July	33½ Jan
Loblaw Inc	1	7⅜	7⅜	7⅝	3,075	7⅜ Oct	10⅜ Feb
Locana Minerals	*	—	82c	82c	700	82c Jan	97c Jan
Loeb (M) Ltd	*	19⅞	19½	19⅞	2,125	13½ Mar	20 Oct
Macleods class A pfd	20	—	23¾	24	460	23 Jan	24⅜ July
Macmillan Bloedel Powell River	*	25¼	25⅛	25⅞	19,360	18¾ Jan	26⅛ Oct
Magna	*	2.25	2.25	2.40	2,752	2.00 Oct	3.20 Jan
Maher Shoes Ltd	*	26¾	26¼	27	300	25 Mar	27¼ May
Maple Leaf Mills common	*	15⅛	14½	15½	4,726	10¾ Sep	15½ Nov
Preferred	100	105	105	105	10	102 Jan	108½ Jun
Massey-Ferguson Ltd common	*	16⅛	16	16⅜	39,141	12⅜ Jan	16⅜ Oct
5½% preferred	100	110	108¼	110	272	104½ Jan	110½ Oct
Maxwell Ltd	*	1.75	1.50	2.00	516	1.20 Sep	2.00 Oct
M E P C Canadian Properties	*	3.00	3.00	3.10	3,900	1.95 Jan	3.25 May
Metro Stores common	20	8¼	8¼	8½	750	7 Feb	8¾ Aug
Midland Pacific Grain	*	—	4.40	4.50	3,400	3.00 Feb	4.75 Oct
Midwest Industries Gas	*	2.30	2.15	2.35	33,477	1.75 Jan	2.45 May
Milton Brick	*	—	3.20	3.20	250	2.90 Sep	3.05 Feb
Molson Brewery class A	*	28½	28⅛	28¾	639	27 Sep	31½ Apr
Class B	*	29½	28½	30⅛	972	28¼ Oct	32 Jan
Monarch Fine Foods	*	7⅞	7¾	8⅛	1,880	7⅛ Mar	10¼ Apr
Monarch Knitting common	*	—	13½	13½	100	10 July	14⅛ Oct
Montreal Locomotive Works	*	12¼	11⅞	12¼	1,060	11⅞ Oct	15¾ Jan
Moore Corp common	*	51½	50	52	5,965	45⅞ Jan	57 Jun
Morse (Robert) class A	*	10¼	10	10¼	1,645	7¼ Jan	10¼ Nov
Class B	*	7	6½	7	320	3 Jan	8 July
National Containers	1	—	5⅜	5⅜	300	4.45 Jan	5¾ May
Warrants		1.50	1.45	1.50	600	1.45 Oct	1.60 Oct
National Drug & Chemical common	*	—	16	16¼	1,225	14½ July	16½ Apr
National Grocers preferred	20	28¼	28¼	28¼	100	27¼ Jan	29¼ Jun
National Hees Industries common	*	—	115	140	673	1.15 Nov	2.05 Oct
Preferred	10	—	3.40	3.40	252	3.40 Oct	4.75 Sep
National Trust	10	27	27	27⅞	1,605	21 Jan	29¾ Apr
Neon Products	*	—	25	25	107	17½ Jan	25 Oct
Niagara Steel preferred	30	—	27⅛	27⅛	50	27⅛ Sep	30 Mar
Niagara Wire class B	*	15⅜	15¼	15½	5,000	13 Feb	15½ Oct
Noranda Mines	*	37⅞	37¼	38¼	9,956	31½ Mar	39⅞ Sep
Northern Ontario Natural Gas	*	18¼	18¼	18½	2,931	17¼ Jan	21 Jun
Northern Telephone	1	—	8⅝	8⅝	1,451	8¼ Aug	9⅝ Apr
Warrants		—	5.30	5.30	100	5.00 July	6.00 Apr
Northwestern Utilities pfd	10	—	83	83	47	80 Apr	85 May
Nova Scotia Power	*	—	24	24¾	500	20¾ Jan	27¼ May
Ocean Cement	*	12¾	12¾	12⅞	760	10¼ Jan	14⅛ Apr
Ogilvie Flour	*	13¾	13¾	14¼	9,510	12¼ July	15 Sep
Ontario Steel Products common	*	20½	20⅛	21⅜	8,064	14 Jan	23½ Aug
Ontario Store Fixture	*	—	3.00	3.05	700	3.00 Oct	4.50 Oct
Oshawa Wholesale	*	37½	37	37⅝	1,020	30 Jan	38 Oct
Overland common	*	6	6	6	150	4.25 Jan	6⅛ Oct
Preferred	*	9	9	9	300	8¼ May	9¼ Jan
Pacific Petroleum	1	12¼	11⅞	12⅛	17,865	11 Aug	15½ May
Warrants		—	6.10	6.15	60	6.00 Sep	9.00 May
Page Hersey	*	18¾	18¾	19	7,439	18¾ Oct	23¾ Jan
Parker Drilling	*	—	3.40	3.40	275	2.75 Feb	3.50 May
Pembina Pipeline common	1.25	7¼	7¼	7¼	1,171	6⅞ Apr	8¼ Jan
Penmans common	*	—	28	28	50	26½ Apr	37 Feb
Preferred	100	—	115	115	15	110 Sep	119 Feb
Peoples Credit preferred	100	—	101	101	18	99⅛ Jan	102 Mar
Phantom Industries	*	2.00	1.75	2.40	3,900	1.00 Aug	6⅞ Mar
Photo Engravers	*	—	14½	15	400	14¼ Feb	15½ Jan
Power Corp	*	10⅜	10¼	10⅝	17,320	8¼ Feb	10¾ May
Premier Trust	100	—	325	335	23	315 Mar	340 Jan
Premium Iron Ore	20c	1.30	1.30	1.40	1,600	1.25 Sep	1.75 Jan
Price Bros	*	36½	36⅜	37⅜	2,856	33½ Aug	41⅜ May
Quebec Natural Gas	1	7⅝	7½	7¾	6,915	4.80 Jan	8¾ May
1959 warrants		—	33c	39c	2,000	33c Oct	1.20 Feb
1963 warrants		4.25	4.15	4.25	1,480	3.00 Aug	4.60 Oct
Preferred	100	104	103½	105½	1,084	64¼ Jan	117 May
Reichhold Chemical	2	—	17	17⅜	700	8 Mar	18½ Sep
Reid Litho preferred	53	—	49¾	49⅞	100	47⅞ Jan	52½ Jan
Reitman class A	*	9	9	10	467	5 Aug	10½ Jan
Revelstoke Bldg common	*	8¾	8⅝	9	4,395	4.50 Jan	9 Oct
Preferred	*	21½	21½	21½	1,115	19½ Jan	21½ Oct
Revenue Properties preferred	20	23½	23	24¼	975	20⅝ May	24¼ Oct

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Friday, November 1)

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
Robertson Mfg $6 class A pfd	20	--	20½	20½	125	16 Oct	22 July
2nd preferred	*	--	16½	16½	175	14 Aug	16⅞ Jun
Robin Nodwell	*	3.75	3.70	3.90	2,160	2.25 Mar	5.25 Jan
Rockwell Standard	5	45⅞	45¼	47	9,627	45¼ Oct	47 Oct
Rockower preferred	10	--	7½	7½	125	4 Feb	9⅛ Sep
Rolland Paper class A	*	--	8⅞	9	300	8¼ Oct	10 Jan
Rothmans of Pall Mall	10	9	8⅜	9	7,675	6 July	9¼ Oct
Royal Bank of Canada	10	73¾	73⅛	75¾	4,426	70 July	81 May
Russel (Hugh A)	*	--	10½	10½	410	9⅝ July	10¾ Feb
St Lawrence Cement class A	*	--	17½	17½	200	14 Jan	19½ Apr
St Lawrence Corp class A pfd	10	--	102	102	70	99½ Jan	104 Jun
St Maurice Gas	1	40c	40c	44c	6,500	40c Sep	69c Jan
Salada Foods Ltd	*	11⅜	11	11½	9,270	9¼ Jun	11¾ Oct
Sayvette Ltd	*	3.00	2.90	3.10	2,900	2.35 Feb	3.65 Sep
Select Leased pfd	*	--	2.10	2.10	200	2.10 Oct	2.10 Oct
Seven Arts	*	8	8	8¼	1,315	7½ July	11 Mar
Shawinigan Industries	*	--	4.95	4.95	600	4.25 July	5⅛ Aug
Shell Investment warrants	*	5.90	5.85	5.90	740	5.30 Jan	9.05 May
Shell Canada Ltd	*	17⅛	16⅝	17⅛	17,119	13⅜ Jan	20⅞ May
Shullys Industries	*	4.35	4.20	4.40	1,450	4.00 July	5⅞ Feb
Silknit common	5	37	37	37	100	27 Apr	37½ May
Silknit common	*	13⅞	13⅞	14⅛	950	12¼ Feb	14½ Aug
Silverwood Dairies class A	*	37½	37	38⅛	3,181	29⅝ Jan	38¼ Oct
Simpsons Ltd	*	--	2.95	3.00	5,263	2.75 Jan	3.55 Jan
S K D Manufacturing	*	10	9⅞	10¼	2,665	9⅛ May	11½ Jan
Slater Steel common	20	20	20	20⅜	801	17½ Jan	20½ Sep
Preferred	*	29⅞	29½	30	4,725	29 Aug	36⅜ Jan
Southam	*	4.50	4.50	4.90	3,450	3.80 Mar	4.90 Oct
Stafford Foods Ltd	*	--	9⅞	9⅞	100	9⅛ Sep	12⅛ Jan
Standard Paving	*	--	9½	9¾	4,970	9¼ Feb	10¾ Feb
Standard Radio	*	23⅛	22⅝	23¼	12,932	18⅜ Feb	23¼ Oct
Steel of Canada	1	--	22	22⅛	1,065	19⅛ Mar	23¼ May
Steinberg class A	10	59	55½	59	425	49 Mar	59 Nov
Sterling Trusts	25	--	25½	25½	100	25 Jan	27 May
Superior Propane preferred	*	17⅛	17⅛	17½	1,630	15¼ Mar	19½ May
Supertest Petroleum ordinary	100	--	100	100	15	99 Sep	101½ Feb
Preferred	*	--	20	20	1,683	17¼ Jan	22½ Oct
Tamblyn common	*	3.50	3.50	3.50	182	1.70 Feb	3.50 Oct
Tancord Industries	*	53	52¼	53	1,684	43 Jan	53¾ Oct
Texaco Canada Ltd common	*	8¼	8¼	8¼	920	6½ Jan	9 July
Third Canadian Gen Inv common	*	8½	8	8½	500	6½ Jun	8½ Oct
Tip Top Canners class A	10	62¼	61¾	62¾	2,164	59⅜ Feb	66½ May
Toronto Dominion Bank	*	--	13⅜	13½	485	11 May	14½ Jan
Toronto Iron Works class A	50	--	58¾	58¾	113	56⅜ Sep	62¼ Jun
Toronto Star preferred	*	60c	60c	63c	1,000	60c Apr	3.50 Jan
Towers Marts common	*	--	6c	7c	10,000	6c Apr	60c Feb
Warrants	*	11⅜	11	11½	16,084	10⅜ Oct	15¼ Jan
Traders Finance class A	10	--	93	93	332	92½ Jan	95 Sep
4½% preferred	*	--	39	39	50	37¼ Sep	42 Jan
5% preferred	1	--	10	10	100	9¾ Jan	12 Jun
Trans Canada Corp	1	35⅛	33⅜	35⅛	43,512	21 Jan	36 Oct
Trans Canada Pipeline	*	14½	14⅜	15⅛	16,210	14⅛ Jan	15½ Oct
Trans-Mountain Pipeline	*	8½	8¼	8½	4,320	6½ Jan	8½ Oct
Trans Prairie Pipeline	*	11½	11½	11⅝	650	11⅜ Oct	14½ Jan
Turnbull Elevator common	20	21½	21½	21½	300	21 Aug	23⅞ Apr
Class A preferred	*	--	9¾	10	6,307	7¼ Mar	10 May
Union Acceptance common	*	11	11	11¼	740	9 Feb	11¾ Oct
2nd preferred	50	--	51	51½	150	50½ Mar	51½ Oct
Class B 1st preferred	*	21	20⅜	21	10,412	18⅛ Jan	23 Jun
Union Gas of Canada common	*	--	27	27½	825	23½ Jan	28½ Oct
United Corps class B	30	29⅛	29⅛	30	170	28⅞ Mar	31 May
Preferred	30	30¾	30¾	30¾	100	28⅞ Mar	31 Jun
1963 preferred	50	--	54	54	75	53 May	55 Jan
United Fuel Inv class A pfd	*	4.20	4.00	4.25	1,845	4.00 Oct	6¾ Jan
United Steel Corp	*	--	75c	75c	100	75c Sep	1.15 Mar
Vanadium Alloys	*	3.70	3.40	4.00	2,545	3.00 Aug	5¾ Jan
Vendomatic	10	15¼	15⅛	15½	960	13⅛ Aug	16 May
Victoria & Gray Trust	25	13½	13½	13½	350	12 Mar	14 Sep
Virginia Dare preferred	*	4.10	4.10	4.10	275	4.00 Mar	4.65 July
Vulcan	1	--	32c	40c	350	27c Jun	1.00 Jan
Wainwright	*	58	56¾	58	4,757	54 July	60¾ Jun
Walker G & W	1	60c	60c	64c	2,300	50c Jun	2.05 Jan
Webb & Knapp (Canada Ltd)	*	16⅛	15¾	16¾	10,094	13½ Mar	17¾ Oct
Westcoast Trans common	*	--	39	39⅜	125	36¼ Jan	41¾ Jun
Westfair Foods class A	20	--	29½	29½	27	28⅛ Apr	30½ Feb
Preferred	*	40c	40c	56c	1,325	30c Jun	1.00 Mar
West Indies Plant common	5	--	1.00	1.00	100	70c May	2.10 Mar
Class A	*	10½	10½	10½	885	10 July	13⅜ Jun
Westeel Products	5	19	18¾	19¼	2,825	15¾ July	19¾ Oct
Western Pacific	*	--	11¾	12	200	11¾ Nov	12½ Oct
Western Supplies class A	*	16¼	16⅛	16½	5,268	16 July	20⅝ Apr
Weston (Geo) class A	*	17¼	17⅛	17¾	4,377	17⅛ Oct	23 May
Class B	100	98	97	98	115	94 Jan	100 Apr
4½% preferred	*	8.30	8.30	8.65	1,490	8.00 July	12 Apr
Warrants	100	--	108	108¼	205	106¾ Apr	111 Jan
$6 preferred	*	8⅛	7½	8⅛	1,735	7¼ Sep	11⅜ Apr
White Pass & Yukon	5½	--	100	100	10	100 May	101 Jan
Wood (G H) preferred	*	--	9	9⅜	2,680	8⅜ Apr	9⅞ Jan
Wood (John) Co	5	21	21	21½	9,385	15½ Feb	22 Oct
Woodward Stores Ltd class A	*	6.80	6.60	6.90	2,710	2.95 Feb	7.20 Oct
Class A warrants	*	--	3.70	3.75	900	2.50 Jan	4.10 Aug
York Knitting class A	*	--	50c	50c	1,260	40c Oct	75c May
Class B	*	34	34	34	60	32 Mar	40½ May
Zellers common	*	4.75	4.75	4.95	1,685	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	4½c	5c	12,330	4½c Aug	7½c Jan
Accra Exploration	*	45c	40c	46c	52,983	25c Jan	66c Sep
Acme Gas & Oil	*	8½c	7½c	9c	5,700	7½c Oct	14c Jan
Advocate Mines Ltd	1	6.90	6.85	7.05	37,260	5.75 Feb	7.85 May
Agnico Mines Ltd	1	--	45c	50c	6,368	43c Jan	77c Feb
Akaitcho Yellowknife Gold	1	53c	49c	62c	36,800	40c Jan	1.10 Aug
Alta Pac Cons oils	*	45c	45c	45c	6,090	35c Mar	61c Aug
Allied Pitch Ore	1	24c	20c	30c	31,200	20c Aug	34c Sep
Alminex	*	2.46	2.45	2.51	12,276	2.12 Jan	3.20 Apr
Amalgamated Larder Mines	1	16c	16c	17c	4,693	15½c Apr	26c Jan
Amalgamated Rare Earth	1	10½c	10c	13c	9,213	10c Aug	20½c Jan
American Leduc Petrol	10c	5c	4½c	5c	47,000	4c May	7½c Jan
Anacon Lead Mines	20c	27c	23c	27c	17,243	23c Sep	33c Jan
Anchor Petroleums	1	10c	7½c	10c	5,500	5½c Apr	15c July
Anglo Huronian	*	10¼c	9.70	10¼	8,010	7.15 Jan	10¼ Oct
Anglo Rouyn Mines	1	--	12c	14c	6,000	10c Feb	15c May
Anglo United Development	*	27½c	27c	30c	38,400	20c Aug	42c Sep
Ansil Mines	1	--	8c	8c	2,082	7½c Sep	14c Jan
Area	1	1.02	1.02	1.05	4,300	90c Jan	1.29 May
Arjon Gold Mines	1	15c	15c	17c	91,200	7½c May	18c July
Asamera Oil	40c	--	90c	1.07	7,936	63c Mar	1.55 Sep
Associated Arcadia Nickel	1	40c	37c	42c	98,550	33c Jan	74c Feb
Warrants	1	16c	14c	16c	5,100	12½c Jan	34c Feb
Atlas Yellowknife Mines	1	--	7c	8c	12,000	6½c Apr	16c Aug
Atlin Ruffner Mines	1	7½c	6½c	8c	32,000	5c Jan	10½c Sep
Aumaque Gold Mines	1	5½c	5c	5½c	38,200	5c Jan	9c Jun
Aunor Gold Mines	1	3.65	3.65	3.70	600	3.40 Jan	4.15 Sep
Bailey Selburn Oil—							
$5 preferred	25	23⅛	22⅝	23⅛	355	22 July	24½ May
5¾% preferred	25	25½	25⅜	25½	460	24¼ Jan	25¾ May
Banff Oil	50c	1.35	1.30	1.38	14,600	92c Jan	1.45 May
Bankeno	1	--	38c	41c	3,800	23c Mar	52c Sep
Bankfield	1	13c	12c	13c	7,566	12c Aug	31c Feb
Barex Trust	*	56c	56c	58c	6,200	49c Mar	60c July
Barnat Mines	1	76c	76c	81c	2,884	76c Nov	1.20 Feb
Barymin Exploration Ltd	50c	15c	15c	15½c	14,500	15c Mar	21c Jan
Base Metals Mining	*	--	6½c	7½c	9,650	4½c Feb	10c Jun
Baska Uranium Mines	*	9½c	8½c	9½c	25,000	4½c Sep	11c Oct
Bata Petroleums	*	4c	4c	4½c	21,000	4c July	7c Feb
Beattie Duquesne	1	22c	20c	24c	57,986	11c Jan	40c Jun
Belcher Mining Corp	1	--	35c	36½c	12,205	35c Oct	53c Jun
Bethlehem Copper Corp	50c	7.35	7.05	7.55	33,985	2.20 Jan	7.55 Oct
Bevcon Mines	1	15½c	14c	19½c	717,880	6½c Jan	19½c Nov
Bibis Yukon Mines	1	23½c	21½c	25c	123,500	10c May	47c Mar
Bidcop Mines Ltd	1	8½c	8½c	8½c	9,000	7½c May	19c Jun
Black Bay Uranium	*	13c	9c	13c	15,500	9c Oct	23c Jan
Bouzan Mines Ltd	1	65c	60c	65c	132,915	40½c Apr	65c July
Bralorne Pioneer	1	4.15	4.00	4.15	5,990	4.00 Aug	6.45 Jan
Brassaman Petroleums	1	--	35c	35c	1,200	30c July	47c Jan
Broulan Reef Mines	1	--	20½c	23c	13,500	20c Sep	37c Jan
Brunswick Mining & Smelting	1	6.00	1.95	6.15	52,025	3.10 Mar	6.15 Nov
Buffalo Ankerite Holdings Ltd	1	2.47	2.50	2.67	41,150	1.79 Oct	2.67 Oct
Buffalo Red Lake	1	--	6c	6c	3,000	4½c Jan	9c Sep
Cadamet Mines	1	--	9c	9c	4,145	8c Feb	15c May
Calgary & Edmonton	*	18¾	18¾	19½	4,270	17 Aug	24 Feb
Calvert Gas & Oil	5c	--	17c	17c	1,000	15c Oct	z 25c July
Camerina Petroleum	*	--	2.00	2.00	225	2.00 Jan	2.20 Jan
Camflo Mattagami	1	87c	84c	87c	26,800	75c Aug	1.16 July
Campbell Chibougamau	1	3.10	2.90	3.50	23,715	2.90 Oct	5.10 May
Campbell Red Lake	1	--	15½	15½	100	14 Jan	18⅛ Aug
Canada Oil Lands	*	1.71	1.65	1.75	2,700	1.09 Jan	1.75 Nov
Canada Southern Petrol	1	4.20	3.90	5.75	33,730	3.45 Mar	5.75 Oct
Canada Tungsten	1	48c	48c	52c	9,300	34c July	1.40 Feb
Canadian Astoria Minerals	1	6½c	6c	7c	12,033	6c Oct	22½c Mar
Canadian Australian Exploration	1	--	6c	7c	11,500	6c Aug	27c Jan
Canadian Delhi	10c	5.15	5.00	5.15	12,269	2.99 Jan	5.60 Oct
Canadian Delhi Warrants		--	1.30	1.35	1,006	1.00 Aug	1.55 Jan
Canadian Dyno Mines	1	--	91c	93c	13,725	80c July	1.18 Apr
Canadian Export Gas & Oil	16⅔	1.03	1.03	1.05	9,026	92c Aug	1.20 Jan
Canadian High Crest	20c	18c	17c	18c	4,125	17c Oct	26c Jan
Canadian Homestead	10c	--	82c	82c	925	76c July	1.14 Jan
Canadian Long Island	*	--	14c	14c	2,317	13c Aug	18c Apr
Canadian Malartic Gold	*	42c	42c	43c	9,200	33c Jan	52c Feb
Canadian North Inca	1	7½c	7c	7½c	5,500	6½c Aug	9½c Jan
Canadian Northwest Mines	*	4c	4c	4c	3,766	4c Sep	8½c Feb
Canadian Silica	*	1.02	1.02	1.05	2,600	95c Apr	1.30 Jun
Canadian Williston	6c	--	25c	25c	1,100	25c Oct	40c May
Can-Erin Mines	1	--	7c	8c	2,600	6c Oct	14c Mar
Candore Exploration	1	12½c	10c	13½c	16,666	8c Aug	16½c Mar
Captain Mines Ltd	*	6c	6c	7c	9,000	6c Oct	16c Mar
Cariboo Gold Quartz	1	70c	60c	72c	38,500	45c Sep	98c Jan
Cassiar Asbestos Corp Ltd	*	11	10⅜	11	2,590	10 Oct	12 Jan
Cayzor Athabaska	*	16c	15c	16c	2,400	15c Oct	45c Mar
Central Del Rio	*	7.55	7.55	7.90	28,370	6.75 July	9.25 Jan
Central Pat Gold	1	--	1.09	1.12	2,115	1.06 Mar	1.36 Apr
Central Porcupine	1	--	5½c	6c	15,000	5c Jan	7c Jan
Charter Oil	1	5½c	5½c	6c	28,900	5½c Sep	16c Feb
Cheskirk Mines	1	--	14c	15c	15,525	12½c Aug	22c Jun
Chesterville Mines	1	--	10c	11c	5,600	9½c Jan	18c Sep
Chib Kayrand Copper Mines	1	30c	28c	32c	19,600	28c Oct	49c May
Chibougamau Mining & Smelting	1	79c	76c	99c	152,156	43c Jan	1.16 Oct
Chimo Gold Mines	*	1.25	1.13	1.25	3,790	1.13 Oct	1.90 July
Chromium Mining & Smelting	1	3.95	3.80	3.95	4,600	3.80 Oct	5.00 Aug
Cochenour Willans	1	21½c	21c	22½c	6,000	21c Oct	28c Jan
Coin Lake Gold Mines	*	20c	19c	20c	12,600	18c Jan	26½c July
Combined Metals	2.50	52c	41c	55c	21,650	41c Oct	78c Jan
Coniagas Mines	*	22c	22c	22c	1,000	18c Jan	37c Mar
Coniaurum	*	9½c	9½c	10c	9,000	9½c Oct	15c Apr
Con Key Mines	1	33c	32c	35c	58,783	27c Apr	57c Jan
Con Shawkey	1	--	7½c	9½c	69,000	5c Feb	13c Jun
Consolidated Bellekeno Mines	*	--	6c	7c	7,500	5½c Oct	10c Jan
Consolidated Callinan Flin	1	--	4c	5c	9,000	4c Jan	6c July
Consolidated Central Cadillac	1	82c	82c	86c	8,300	75c Apr	1.05 Aug
Consolidated Discovery	*	18½c	16c	19c	70,299	7c Apr	19½c Oct
Consolidated Dragon Oil	*	--	52c	52c	1,120	44c Jan	68c Aug
Consolidated East Crest	7	14c	14c	15½c	16,392	13½c Sep	18c Oct
Consolidated Fenimore Iron	1	--	6c	6c	5,000	5½c Jan	9½c Jun
Consolidated Gillies Lake	1	31c	29c	31c	1,625	29c Oct	75c Apr
Consolidated Golden Arrow	1	--	15½c	16c	7,825	14c Sep	35c Jan
Consolidated Halliwell	1	--	37c	37c	1,000	27c Mar	58c Apr
Consol Marbenor Mines	1	--	1.15	1.18	5,157	84c Mar	1.45 Sep
Consolidated Marcus Gold Ltd	1	--	4.35	4.35	100	3.35 Jan	4.60 Mar
Consolidated Mic Mac	1	1.62	1.37	1.62	284,820	88c Aug	1.62 Nov
Consolidated Mogul	1	45c	44c	47c	27,000	35c Aug	53c Jan
Consolidated Morrison Exploration	2	1.55	1.55	1.60	6,550	1.55 Oct	2.33 Feb
Consolidated Mosher	1	12c	12c	12c	2,082	10c Jan	20c May
Consolidated Negus Mines	*	--	4c	4½c	15,500	4c Mar	8c Apr
Consolidated Nicholson Mines	1	18½c	18c	20½c	18,700	18c Oct	44c Aug
Consolidated Northland Mines	1	1.05	1.02	1.05	1,700	1.00 Aug	1.25 Feb
Consolidated Rambler	1	10c	10c	10½c	21,190	7½c Feb	14½c Aug
Consolidated Red Poplar	1	9½c	9½c	10c	4,500	7c Mar	13c July
Consolidated Regcourt Mines	1	5c	5c	5c	14,500	5c May	9c Feb
Consolidated Sannorm Mines	*	--	1.64	1.65	1,000	1.51 Sep	2.55 May
Consolidated West Petroleum	*	4.00	4.00	4.10	2,356	4.00 Oct	5.25 May
Conwest Exploration	*	15c	14½c	16c	6,800	14c Mar	22c Jun
Coppercorp Ltd	*	10½c	10½c	12c	37,283	7c Jan	22c Jun
Copper-Man Mines	1	26c	26c	28c	11,400	25c Aug	43c Jan
Coulee Lead Zinc	1	15c	14c	16½c	94,625	14c Oct	26c May
Courvan Mining	*	1.00	97c	1.04	1,500	62c Jan	1.31 Jun
Cowichan Copper	50c	18⅛	18⅛	19	5,225	16½ Jun	20 Jan
Craigmont Mines	1	18c	17c	21½c	748,975	6½c Jan	27c Feb
Croinor Pershing	1	8c	8c	8½c	23,525	7c Feb	17½c Sep
Crowpat	1	9c	9c	10c	52,500	3½c Jan	43c Jun
Cusco Mines	1	11c	11c	12c	11,147	9c Aug	22c Mar
Daering Explorers	1	--	16c	17c	10,000	16c Apr	29c Jan
Daragon Mines	1	--	6c	6½c	4,581	5c May	11c Jan
Decoursey Brewis Mines	1	56c	53c	58c	24,800	19½c Jan	89c Feb
Deer Horn Mines	1	8½c	8½c	9½c	13,666	6c July	11c Jan
Deldona Gold Mines	1	28c	26½c	31c	197,481	20c Mar	39c May
Delhi Pacific	1	--	71c	71c	4,860	57c Jan	74c May
Delnite Mines	1	10⅛	10	10¼	8,464	10 Oct	13¼ Feb
Denison Mines	1	65c	65c	65c	4,831	55c Sep	95c Jan
Devon Palmer Oils	25c	5.45	5.15	5.45	12,248	3.90 Jan	6.95 Aug
Dickenson Mines	1	27½	27½	28	1,179	24¾ Jan	34⅛ Aug
Dome Mines	*	14¼	13⅞	14¼	12,600	11¾ Jun	15 Apr
Dome Petroleum	2.50	9c	9c	11c	13,600	6½c Sep	12c Sep
Donalda Mines	1	22c	18½c	22c	6,500	15c Aug	30c Mar
Dunraine Mines	*	--	7c	8c	11,000	7c Aug	12½c Sep
Duvan Copper Co	1	19c	19c	22c	15,850	15c July	29c Mar
Dynamic Petr	*	--	6c	6c	7,000	6c Mar	9c Sep
East Amphi Gold	1	2.00	2.00	2.00	4,500	1.95 Oct	2.75 Feb
East Malartic Mines	1	2.53	2.46	2.60	4,255	1.86 Jan	3.00 Apr
East Sullivan Mines	1	--	67c	79c	24,800	65c July	1.23 Feb
Elder-Peel Ltd	1	6½c	6c	6½c	11,572	5c Jan	10½c May
El Sol Mining	1	25c	20c	27c	6,713	16c Feb	37c Mar
Eureka Corp	1	--	1.09	1.11	1,000	1.06 Sep	1.72 Jan
Faraday Uranium Mines	1	2.30	2.25	2.40	2,850	2.00 July	2.87 Jan
Fargo Oils Ltd	1	12½c	12c	13½c	28,950	10½c Mar	23c Aug
Farwest Mining	1	14c	13c	14c	11,700	11½c Sep	22c Apr
Fatima Mining	20c	10c	10c	10½c	13,000	8½c Aug	14½c Jan
Francoeur Mines Ltd	10	--	2.95	2.95	410	2.80 July	3.70 Feb
French Petrol preferred	*	--	70c	70c	1,408	66c Jan	1.05 Feb
Frobex	1	6c	6c	6c	15,250	6c Sep	10c Apr
Gaitwin Mining	1	30¼	30	30¼	2,312	25½ Feb	30⅝ Oct
Geco Mines Ltd	1	--	10c	10c	1,340	8c May	17c Mar
Genex Mines Ltd	1	--	76c	76c	690	65c Jan	90c Apr
Giant Mascot Mine	1	10¾	10½	10¾	3,355	10½ Oct	13 July
Giant Yellowknife Mines Ltd	1	9c	8c	9c	6,175	8c Sep	18½c Jan
Glacier Explorers	1	--	23c	24c	6,500	22½c Sep	37c Apr
Goldale	1	15½c	15½c	16½c	9,210	15c Jan	18c July
Goldfields Mining	1	20c	19½c	20c	5,320	19c Oct	33½c Jan
Goldray	*	13c	13c	14c	6,462	13c Jan	20c Sep
Grandroy Mines	1	4.10	3.95	4.65	16,435	2.95 Mar	4.75 July
Granduc Mines	1	13c	13c	13½c	2,625	11 July	15⅛ Sep
Great Plains Develop	9c	40c	40c	45c	29,779	30c July	56c Feb
Gridoil Freehold	1	5c	5c	6c	18,300	5c Aug	7½c Apr
Gulch Mines	1	--	6c	7c	6,500	6c Oct	10½c Apr
Gulf Lead Mines	1	8.00	8.00	8.10	6,430	8.00 Apr	9.85 Mar
Gunnar Mining	1	13c	13c	13c	154,000	11c Apr	15c Feb
Hard Rock Gold Mines	1	8½c	8c	9c	19,500	7c Oct	21c Feb
Harrison Minerals	1	12½c	12½c	12½c	6,855	12c Apr	17c July
Hasaga Gold Mines							

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Friday, November 1)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	High
Hastings	1	--	85c	90c	9,300	85c Jun	1.15 Jun
Headway Red Lake	1	17½c	17c	18½c	16,600	16c Jun	27c Jan
Heath Gold Mines	1	--	4½c	4½c	10,000	4½c Oct	7c Jan
Highland Bell	1	--	3.00	3.30	3,700	2.20 Jan	3.70 Oct
Hollinger Consolidated Gold	5	26⅞	26½	27	3,500	20⅝ Jan	29½ Jun
Hudson Bay Mining & Smelting	*	58	56¾	58¾	3,123	50⅞ Jan	59¼ May
Hudson Bay Oil	2.50	15½	15	15½	3,508	14 Jun	17⅜ Jun
Hugh Pam Porcupine	1	--	9½c	10c	8,000	8½c Mar	16½c Jun
Hydra Exploration	1	25½c	24½c	27c	97,982	24c Aug	51c Jan
Irish Copper Mines	1	25c	24c	26c	6,400	22c Sep	55c Apr
Iron Bay Mines	1	--	90c	90c	1,300	75c July	1.59 May
Iso Mines	1	1.75	1.62	2.09	489,742	70c Feb	2.09 Oct
Jack Waite Mining	20c	17c	15c	19c	21,625	10c Aug	24½c Jan
Jacobus	35c	16½c	16c	18c	16,700	11½c Aug	27c Jan
Jaye Explorations	1	10c	9c	10c	11,800	9c Oct	20½c July
Jelex Mines Ltd	1	30c	30c	32½c	23,210	23c Oct	32½c Oct
Joburke Gold Mines	1	7½c	7½c	8c	5,000	7½c Oct	15c Apr
Joliet Quebec Mines	1	24c	23½c	24½c	15,600	20¼c Feb	34c July
Jonsmith Mines	*	14c	11c	14c	15,000	10c Aug	20c Feb
Joutel Copper	1	80c	74c	89c	321,080	73c Oct	1.55 Jan
Jowsey Mining Co Ltd	1	26c	26c	27c	18,030	26c Oct	33½c Apr
Keeley Frontier	*	18c	17½c	19c	25,700	17c Oct	1.10 Feb
Kenville Gold Mines	1	5½c	5½c	6c	51,500	4½c Apr	14½c Jun
Kerr-Addison Gold	1	6.65	6.20	6.65	37,821	5.80 Aug	7.45 Apr
Kilembe Copper	1	--	2.80	3.00	1,510	2.50 July	3.50 May
Kirkland Minerals	1	14½c	14½c	16c	11,168	14c Oct	40c Jan
Kirkland Townsite	1	--	14c	14c	15,500	13½c Oct	36c Sep
Kopan	*	14c	13c	15c	56,125	10c Sep	18c Apr
Labrador Mining & Exploration	*	33½	33½	34¼	2,295	25 Jan	35¼ Oct
Lake Dufault Mines	1	7.75	7.75	8.05	8,950	5.20 Jan	8.50 Aug
Lakehead Mines	1	--	22½c	26½c	1,500	22c Oct	31c Oct
Lake Lingman Gold	1	8c	8c	8c	500	7c May	10c Jan
Lake Osu Mines	1	18c	16½c	18c	20,000	14c Mar	22½c July
Lake Shore Mines	1	2.15	2.15	2.25	320	2.10 July	2.98 Feb
La Luz Mines	*	--	4.80	4.80	100	2.95 Jan	5.15 Oct
Landa Oil	10c	--	3.90	3.90	880	2.25 Apr	4.35 Sep
Langis Silver	1	--	27c	27½c	8,600	26½c Oct	43c Feb
Latin American	50c	21c	20c	22c	28,500	20c Oct	39c May
Leitch Gold Mines	1	1.99	1.96	2.10	22,230	1.30 Jan	2.80 Sep
Liberian Iron Ore	*	--	13½	14	1,100	13½ Oct	19⅞ Jan
Little Long Lac Gold	*	1.49	1.46	1.49	8,100	1.46 Oct	1.75 Jan
Long Point Gas	1	11c	10½c	11c	6,000	10½c Oct	19c Jan
Lorado Uranium Mines	1	1.59	1.55	1.65	62,485	1.15 Mar	1.97 Apr
Louvicourt Goldfield	1	--	7½c	8c	11,500	6c Jun	13c July
Lyndhurst Mines	1	--	7½c	8c	61,500	7½c Aug	21c Feb
Lynx Yellowknife Gold Mines	*	5½c	5½c	6c	5,000	5c Jan	12c Aug
Macassa Gold Mines Ltd	*	2.90	2.90	2.95	1,625	2.90 Oct	3.95 Feb
Macdonald Mines	1	18c	17c	18c	5,700	16c Jan	23c Mar
MacLeod Cockshutt	1	76c	76c	80c	5,075	76c Nov	1.14 Jan
Madsen Red Lake	1	--	2.20	2.30	7,150	2.10 Jan	2.55 Aug
Magnet Cons Mines	1	4½c	4c	4½c	7,700	4c May	6½c Feb
Malartic Gold Fields	1	--	68c	71c	5,300	68c Oct	1.00 Feb
Maneast Uranium	*	--	4c	4½c	21,200	4c Feb	5½c Apr
Manitou Barvue	1	--	16c	19c	1,690	3½c Aug	23c Oct
Manoka	*	11½c	11½c	11½c	550	10c Oct	23c Jan
Maralgo Mines	1	8½c	8½c	9c	8,340	7½c July	12c Jan
Marboy	1	13c	12c	13c	8,807	11c Feb	18c May
Marchant Mines	1	90c	90c	92c	10,600	80c Mar	1.24 Jun
Marcon Mines	1	8½c	7½c	9c	32,000	6½c Jan	12c Feb
Maritimes Mining Corp	1	48c	41c	48c	260,095	30c July	49c Jan
Martin-McNeely Mines	1	60c	54c	60c	37,200	47c Jan	71c Apr
Matachewan Consol	*	--	9c	9½c	12,500	8c Feb	10c Jan
Mattagami Lake	1	10⅛	9.90	10¼	24,365	7.25 July	10¼ Oct
Maybrun Mines	1	--	8½c	8½c	3,900	7½c Jun	13½c Jun
McIntyre	*	44¾	44¼	45	3,036	43½ Jan	54½ Apr
McKenzie Red Lake	1	28c	28c	29½c	10,500	25c May	37½c Apr
McMarmac Red Lake	1	9½c	7½c	9½c	19,660	4½c Jan	12c Jun
McWatters Gold Mines	*	22c	21c	22c	4,400	20c Mar	30c May
Medallion Petroleums	1.25	4.50	4.15	4.55	77,578	2.25 Mar	4.65 Sep
Mentor Exploration & Development	50c	--	20½c	23½c	15,700	19c Oct	40c Jan
Merrill Island Mining	1	79c	74c	84c	79,300	50c Apr	1.28 Oct
Meta Uranium Mines	1	8c	7½c	8½c	28,300	7c Jun	12c Aug
Midcon Oil	*	--	28c	28c	1,200	23c Mar	37c May
Midrim Mining Cos	1	--	20c	21½c	7,500	19c Oct	45c Apr
Mill City Petroleums	*	--	18½c	19c	8,500	16c Jun	23c Feb
Mining Corp	*	19¾	19½	19⅞	13,426	13⅞ Mar	19⅞ Sep
Min Ore Mines	1	6c	6c	6½c	6,271	6c July	10½c May
Moneta Porcupine	1	88c	78c	88c	9,700	70c Aug	99c Sep
Mt Wright Iron	1	36c	36c	37c	11,956	36c Feb	67c Apr
Multi Minerals	1	26½c	24c	27c	213,505	17c Mar	33c Apr
Murphy Oil	1	2.00	2.00	2.01	1,751	1.80 Apr	2.40 Jan
Murray Mining Corp Ltd	1	1.17	1.17	1.21	15,383	1.01 May	1.29 Oct
Nama Creek Mines	1	18c	15c	19c	106,806	10c Jan	23c Oct
National Exploration	*	--	4½c	5c	3,200	4½c Oct	8c May
National Petroleum	25c	2.80	2.80	2.93	9,950	1.81 Jun	3.10 Oct
Nealon Mines	1	13c	12c	13c	24,566	9c July	27c Apr
Nello Mines	*	--	13c	13c	500	13c Sep	17c Jan
New Alger Mines	1	6c	6c	6c	18,000	4c Jan	12c July
New Athona Mines	1	26c	25½c	30c	22,650	25c Sep	43c Jun
New Bidlamaque Gold	1	--	4c	5c	46,500	4c Oct	7½c Jan
New Calumet Mines	1	26c	25c	27c	5,500	19½c Sep	32c Oct
New Concord Develop	*	--	4c	4c	1,000	3c July	5½c May
Newconex Holdings	1	3.45	3.45	3.65	2,160	3.40 Mar	5.00 Jan
Warrants		72c	70c	74c	9,000	65c Oct	1.65 May
New Continental Oil of Canada	*	24c	23c	24½c	11,500	23c Jan	36c Apr
New Davies Pete	50c	23c	19½c	23c	51,000	10c Jan	28c July
New Goldvue Mines	1	5c	4½c	5c	24,500	4c Jan	6½c Feb
New Harricana	1	--	6c	7c	2,666	6c Oct	9c Feb
New Hosco Mines	1	1.97	1.85	2.17	352,860	1.12 Jan	2.24 Oct
New Jason Mines	1	--	5½c	6c	2,899	5½c Aug	8c Jan
New Kelore Mines	*	--	14c	16c	23,500	7c Sep	16c Oct
Newlund Mines	1	14c	14c	16c	79,698	14c Jan	28c Apr
New Mylamaque Mining & Smelt Ltd	1	13½c	13c	14c	14,200	13c Aug	25½c Jan
Newnorth Gold Mines	1	15½c	15c	19½c	242,200	9½c July	32c Oct
New Rouyn Merger	1	14½c	14c	15c	20,250	9c July	25c Apr
New Senator Rouyn	1	15c	13½c	17c	83,800	6½c Mar	32c Jun
New Taku Mines	*	--	9c	11c	6,200	9c Oct	15½c May
Nickel Mining & Smelting	1	22c	22c	25c	8,806	20c Sep	40c Jan
Nickel Rim Mines	1	18c	17c	18c	21,233	13c Mar	38c Jan
Nisto Mines	1	--	4c	4½c	5,000	4c Oct	7c Jun
Nor Acme Gold	1	14c	12c	14c	5,100	11c Oct	18c May
Norbeau Mines	1	35½c	35c	36½c	3,000	19c Feb	45½c July
Norgold Mines	1	5c	4½c	5c	32,500	4½c Oct	12½c Aug
Norlartic Mines	1	--	11½c	12½c	6,000	11c Oct	19c Jan
Norlex Mines	1	30c	28c	36c	42,490	25c Mar	47c Aug
Normetal Mining Corp	*	3.15	3.10	3.20	2,465	2.78 Mar	3.25 Aug
Norpax Nickel	1	7½c	7½c	8½c	7,300	7c Aug	14c Jan
Northcal Mines Ltd	*	33c	30c	36c	138,275	12½c Jan	61c July
North Bordulac	1	20c	20c	24c	16,000	20c Nov	40c July
North Canadian Oils common	25c	2.15	2.15	2.35	2,530	1.20 Jan	2.55 Oct
Preferred	50	39¾	39¾	40	275	27 Jan	40 Oct
Warrants		24c	24c	24c	200	14c Aug	40c Jan
North Coldstream	*	--	56c	60c	14,828	44c Feb	70c July
Northgate Exploration	1	4.15	3.80	4.25	53,601	2.80 Aug	6.25 Jan
North Goldcrest	1	18c	16½c	18c	15,599	16½c Oct	30½c Aug
North Rankin	1	26c	24c	26c	20,180	22½c Aug	47½c Jan
North Rock Exploration		23c	21c	24c	3,410	21c Apr	39c Jan
Northspan class A warrants		39c	39c	39c	900	35c Mar	55c May
Northern Canada Mines	*	1.40	1.40	1.45	2,300	1.40 Aug	2.60 Feb
Northland	20c	--	12c	15c	12,000	10c July	21c Jan
Norvalie Mines	1	--	7½c	8c	5,000	7½c Oct	17c Jun
Nova Beaucage	1	26c	26c	30c	1,100	26c Nov	39c Jan
Nudulama Mines	*	11c	11c	11c	2,000	10½c May	15c Feb
Numac Oil & Gas	*	1.18	1.18	1.59	22,500	1.18 Nov	1.60 Oct
Warrants	*	66c	65c	67c	3,180	65c Oct	67c Oct
Obaska Lake Mines	*	5c	4½c	5c	14,500	4c Jan	5½c Feb
Obrien Gold Mines	1	47c	47c	48c	6,500	40c Oct	58c Feb
Okalta Oils	*	--	9c	10½c	4,600	8c Jan	14c Jan

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	High
Oleary Malartic	*	--	10c	10½c	4,166	10c Jan	18c July
Opemiska Copper	1	7.90	7.80	8.00	9,700	6.50 Jan	8.25 Sep
Orchan Mines	1	3.05	2.95	3.10	18,325	1.85 Mar	3.30 Oct
Orenada Gold	1	7c	7c	8½c	14,500	5½c Jan	31c May
Ormsby Mines	1	24c	24c	28c	20,340	20c Jan	37c May
Osisko Lake Mines	1	41c	39c	41c	10,100	33c Jun	48c Jan
Palliser Pete	20c	--	35c	35c	1,695	30c Oct	38c Jun
Pamoil Ltd	20c	47c	47c	47c	3,900	39c Jun	54c Mar
Pamour Porcupine	*	1.07	1.06	1.10	6,600	86c Jan	1.25 Aug
Paramaque Mines	1	9c	9c	10c	26,500	9c Oct	23c Jan
Patino Mining	6.50	6.90	6.80	7.00	4,918	6.00 July	8.20 Feb
Pato Consolidated Gold	1	2.75	2.75	3.00	450	2.75 Nov	3.80 Feb
Pax International	*	17½c	16c	21½c	30,956	16c Aug	28c Sep
Paymaster Consol	1	11½c	11c	12c	16,047	11c Jun	15c Aug
Pce Exploration Ltd	1	--	10c	10c	3,561	10c Jan	15c May
Peerless Exploration	1	20½c	20c	23c	51,000	19c Oct	44c Mar
Permo Gas & Oil	*	36c	35c	36c	13,590	24c Mar	42c July
Perron Gold Mines	1	12c	12c	14c	47,900	10c Jan	19c Sep
Peruvian Oil & Minerals	1	61c	60c	65c	3,700	54c Aug	1.00 Sep
Petrol Oil & Gas	*	53c	53c	54c	6,160	50c Sep	70c Jan
Pickle Crow Gold Mines	*	52c	50c	52c	7,512	50c Oct	66c Apr
Place Oil & Gas	1	--	40½c	45c	21,600	38c Oct	64c Jan
Placer Development	*	28	27⅝	28½	1,585	24 Aug	31 May
Ponder Oils	50c	22½c	22½c	26c	2,550	22½c Nov	42c Jan
Powell Rouyn Gold	1	--	41c	41c	1,400	38c Oct	59c Mar
Prairie Oil Roy	1	--	2.85	2.85	100	2.50 Aug	4.05 Feb
Preston Mines	1	9.70	9.60	9.70	4,647	6.85 Jan	9.90 May
Prospectors Airways	*	64c	60c	65c	48,200	54c July	1.48 Jan
Provo Gas Producers Ltd	*	1.51	1.51	1.58	16,666	1.40 July	1.82 Apr
Purdex Minerals Ltd	1	10c	8½c	10½c	183,550	7c Aug	46c May
Q M I Minerals	*	1.25	1.25	1.25	981	1.25 Jun	1.45 Jun
Quebec Ascot Copper	1	--	7½c	7½c	7,999	7c Jan	10c Feb
Quebec Chibougamau Gold	1	--	16c	17½c	5,100	14½c Jan	25c Apr
Quebec Lithium	1	--	2.15	2.21	1,200	2.00 May	3.25 Jan
Queenston Gold Mines	1	13c	13c	13c	14,500	12c Oct	15½c Feb
Quemont Mining	1	10⅞	10¾	11⅛	1,557	9.65 Jan	11¾ May
Quonto Explorations Ltd	1	21c	20c	24½c	100,350	15c Aug	40c Apr
Radiore Uranium Mines	1	--	45c	51c	51,300	38c Mar	63c Oct
Raglan Nickel	1	--	50c	55c	11,466	45c Jan	85c May
Ranger Oil	*	1.18	1.15	1.21	5,450	1.01 Feb	1.42 July
Rayrock Mines	1	--	75c	80c	4,700	75c Oct	1.00 Apr
Realm Mining	*	--	8½c	9c	6,500	8½c Aug	13c Jan
Reeves Macdonald	1	1.90	1.90	1.90	1,000	1.15 Jun	2.00 Oct
Rexpar Minerals	1	--	16c	16c	1,500	12c Feb	25c Jan
Rio Algom	*	14¾	14½	14¾	11,616	11½ Jan	15 May
Rio Rupununi Mines	1	5½c	5½c	5½c	2,500	5c Jan	7½c Aug
Rix Athabasca Uran	1	22c	20½c	22½c	23,900	20½c Aug	32c Jan
Rockwin Mines	1	36c	33c	39½c	248,100	13c Apr	42c Oct
Rowan Consolidated	1	--	5½c	5½c	1,000	5c Jan	9c Jan
Ryanor Mining	1	--	11c	12c	10,000	10½c July	16c Feb
Salem Exploration	1	29½c	22c	34c	25,798	22c Oct	52c Sep
San Antonio	1	21c	20c	22c	6,563	20c Oct	43c Feb
Sand River Gold	1	--	4c	5c	28,500	3c May	7c Aug
Sarcee Petrol	50c	--	1.16	1.25	2,500	99c Jun	1.37 Jan
Satellite Metal	1	11c	10½c	12c	41,175	10½c Oct	33c Oct
Security Freehold	*	--	7.50	7.50	200	6.45 Jan	8.40 Apr
Sheep Creek Gold	50c	1.32	1.32	1.40	3,150	1.07 May	1.45 Oct
Sherritt Gordon	1	2.90	2.86	2.95	11,579	2.61 July	3.35 Mar
Sigma Mines Quebec	1	4.75	4.75	5.50	644	4.75 Jun	5.60 Feb
Silver Miller Mines	1	21½c	21½c	23c	29,605	19c Mar	48½c Jun
Silver Standard Mines	50c	--	26c	30c	8,100	20c Jan	40c Sep
Silvermaque	1	19c	17c	19c	11,266	16c Jan	36c Jan
Siscoe Mines Ltd	1	1.62	1.60	1.63	6,300	1.60 Oct	2.05 Apr
Southern Union Oils	1	10c	9c	10½c	51,500	9c Oct	16½c Jan
Spooner Mines & Oils	*	11c	10c	11c	32,395	9c Aug	14c Sep
Stanwell Oil & Gas	1	59c	34c	59c	133,357	27c Jun	46c Mar
Starratt Nickel	1	7c	7c	7½c	18,500	6c Mar	11c Apr
Steeloy Mining	*	--	4½c	4½c	7,000	3½c Jan	7c July
Steep Rock Iron	1	4.25	4.15	4.30	13,270	4.10 Aug	5.35 Jan
Sturgeon River Gold	1	17c	13c	20c	81,900	13c Oct	36c Apr
Sudbury Contact	1	7½c	7c	8c	12,500	5½c Jan	12c Feb
Sullivan Cons Mines	1	1.66	1.60	1.79	13,762	1.40 Aug	1.87 Apr
Sunburst Exploration	1	10½c	9½c	10½c	12,400	9c Aug	15½c May
Teck Corp	*	4.90	4.80	4.95	11,556	4.45 Sep	4.95 Oct
Temagami	1	68c	68c	72c	4,700	68c Jan	82c Jan
Territory Mining	1	13c	12½c	13c	4,800	12c Feb	17½c Sep
Thompson Lundmark	*	--	50c	54c	18,500	50c Aug	88c Jan
Tombill Mines Ltd	*	84c	70c	93c	115,000	60c Mar	93c Oct
Torbrit Silver Mines	1	--	40c	40c	1,800	35c Apr	43c July
Tormont Mines	1	22c	20½c	22c	49,957	19c Mar	32c Sep
Towagmac Exploration	1	--	9c	10c	3,400	8½c Aug	13c July
Trans Canada Exp Ltd	1	1.12	1.10	1.16	20,570	53c Jan	1.19 Oct
Transcontinental Resources	*	9c	9c	9½c	10,300	9c Sep	14½c Mar
Triad Oil	*	1.54	1.50	1.55	17,875	1.50 Mar	1.84 Jan
Tribag Mining Co Ltd	1	1.96	1.75	2.02	230,100	76c Feb	3.05 Jun
Trinity Chibougamau	1	15c	13c	15c	3,625	11c Sep	37c Jun
Tundra Gold	1	--	65c	68c	1,825	65c July	1.09 Sep
Union Mining Corp	1	--	18½c	19c	6,300	15c Oct	24c Feb
Union Oil	1	12¾	12⅝	13	3,945	9.95 Jan	13 Oct
Unisphere Explorers Ltd	*	38c	36c	40c	51,866	28c Oct	53c July
United Asbestos	1	2.75	2.72	3.15	6,671	2.70 Oct	4.20 Jan
United Buffadison	1	74c	72c	74c	49,000	52c Jan	78c Apr
United Canso "V T C"	1	1.50	1.50	1.64	4,965	1.15 Jan	1.75 Aug
United Keno Hill	*	5.00	4.95	5.15	8,731	4.70 Oct	8.75 Feb
United Macfie	1	26½c	26½c	28c	16,700	16c Jun	45c Sep
United New Fortune	1	--	7½c	10c	3,875	7½c Oct	21c May
United Oils	*	1.42	1.38	1.47	20,310	1.20 July	1.57 Apr
United Reef	1	11c	11c	11½c	2,793	9½c Sep	26c Jan
Upper Canada Mines	1	1.41	1.40	1.49	6,550	1.35 July	1.66 Jan
Urban Quebec		17c	17c	18½c	7,232	16c Jan	25c Feb
Vandoo Cons Exploration	1	--	4c	5c	6,400	3c May	6½c Jan
Vauze Mines	1	68c	68c	78c	6,200	49c Sep	97c Apr
Vespar Mines	1	17c	16c	18c	5,567	13c Mar	22c Apr
Violamac Mines	1	2.29	2.12	2.39	23,550	1.35 Jan	2.39 Oct
Wasamac	1	--	78c	80c	2,084	70c Jan	97c Feb
Weedon Mining	1	--	4c	4½c	2,000	3c Jan	6c July
Werner Lake Nickel	1	--	7c	7½c	15,000	7c Oct	17c Jan
Wespac Petroleums	*	12c	11½c	12c	4,722	9½c Mar	14c Oct
Westates Petrol	1	7.00	6.00	7.25	3,379	3.20 Mar	9.45 Oct
Westburne Oil	*	83c	82c	83c	6,500	82c Mar	89c Apr
West Malartic Mines	1	5c	5c	6c	7,500	5c Sep	12c Feb
Western Beaver Lodge	*	16c	15c	17c	14,501	12c Jan	21c Aug
Western Decalta Petroleum	1	1.19	1.18	1.25	10,333	93c Jan	1.35 Feb
Western Mines	2	4.05	4.00	4.25	23,888	2.32 Jan	4.70 May
Western Surf Inlet class A	50c	--	15c	15c	500	13c Feb	20c May
Willroy Mines	1	1.47	1.40	1.48	19,700	1.25 Jun	1.80 Apr
Wiltsey Coghlan	1	18c	16½c	19c	81,600	13c Apr	29c Jan
Winchester Larder	1	--	5½c	6c	3,500	5c Jan	8c July
Windfall	1	58c	57c	65c	133,940	18c Feb	65c Oct
Wright Hargreaves	40c	75c	75c	81c	5,083	70c Oct	1.00 Feb
Yale Lead & Zinc	1	--	9c	9c	1,000	8c Aug	11c Jun
Yankee Canuck Oil	20c	4½c	4c	5c	113,100	4c Oct	9c May
Yellorex Mines	1	--	6c	6c	3,000	5½c Sep	14c Jan
Yellowknife Bear Mines	1	1.08	1.06	1.12	10,765	1.00 Jun	1.19 Feb
Young (H G) Mines	1	6½c	6½c	7c	11,200	6c Feb	14c Jan
Yukeno Mines	1	--	4c	4½c	1,633	3c May	7½c Feb
Yukon Cons	1	--	42c	42c	500	39c Aug	47c Jan
Zenmac Metal Mines	1	--	20c	21c	10,750	18c Aug	31c Jan
Zulapa Mining	1	17½c	16c	18c	24,875	16c Jan	41c Jun

We regret that we do not have the space to publish the issues selling in the Foreign Market.

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, November 1)

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	11	12
Acme Electric Corp	1	7¼	8⅝
Acme Visible Records	1	15⅜	16½
Addison-Wesley Publishing Co	*	23½	26¼
Adler Electronics Inc	10c	14	15⅛
Aerovox Corp	1	3⅜	3⅞
Airwork Corp	1	5¾	6½
Ajax Magnethermic Corp	*	10	11
Albee Homes	*	5¼	5⅞
Alberto Culver	10	54¼	57¼
Alco Chemical	1c	5¼	6
Ald Inc	1	2¾	3⅜
Alico Land Develop	1	6⅜	7
Allegheny Pepsi-Cola	50c	9⅞	10¾
Allen Organ Co	100	9¼	10¼
Allied Maintenance Corp	3.75	20¾	22½
Allied Radio Corp	1	8⅞	9⅞
Allis (Louis) Co	10	32½	35
Alloys & Chemicals	1	10	10⅞
Allyn & Bacon Inc	50c	22¾	24⅝
Altamil Corp	50c	7	7⅜
Alterman Foods Inc	2.50	26½	28¼
American Air Filter Co	1	27	28¾
American Automatic Vending	*	6	6⅝
American Cryogenics	50c	12⅞	14
American Electronic Labs cl A	1	10¾	12
American Express Co	5	62⅛	65⅛
American Financial Corp	*	16½	18
American Furniture Co	1	4¼	5
Amer Gas Co Units		25¼	27¼
American Greetings class A	1	33¾	36⅛
American Gypsum Co	1	5½	6
American Heritage Publish	25c	7¼	8
American Hoist & Derrick Co	1	18½	19⅞
American Maize Products Inc	*	19½	21½
American Pipe & Construction	5	12⅝	13¾
American Rubber & Plastics	1	23¾	25⅝
American Safety Equipment	*	9⅜	10¼
Amer St Gobain Corp com	7.50	5⅞	6⅜
5% preferred	25	9¾	10⅝
American Sav & Ln Assn	33⅓c	6¾	7⅜
American Sterlizer Co	3⅓	21	22¾
Anchor Corp	*	15¾	17¼
Anelex Corp	1	18⅞	20¼
Anglo Canadian Tele class A	10	51	54⅝
Anheuser-Busch Inc	4	45	47½
Aqua-Chem Inc	1	10¾	11⅝
Arden Farms Co common	1	15¾	16⅞
Participating preferred	*	54½	57¾
Arkansas Missouri Power	2.50	16¼	17⅜
Arkansas Valley Industries	3	7½	8⅝
Arkansas Western Gas Co	2½	16¼	17⅜
Armstrong (A J) & Co Inc	1	13½	14⅝
Arnav Industries Inc	10c	9⅝	10½
Arrow, Hart & Hegeman	10	59	62⅜
Art Metal Inc	1	8½	9½
Arvida Corp class A	1	4¾	5¼
Assembly Products Inc	1	6	6⅞
Associated Mortgage Cos	1	8⅛	8⅞
Associated Transport Inc	*	29¼	31⅛
Atlanta Gas Light Co	5	30⅛	32
Atlantic Company	*	20½	22½
Atlantic Improvement Corp	25c	17½	19⅛
Atlantic Utilities Corp	1	8½	9⅛
Atmos-Pak Inc	40c	3⅜	4
Automated Bldg Components	50c	3¼	3⅞
Automation Industries Inc	1	3⅞	4⅜
Automobile Banking Corp	25c	6	7⅛
Avery Adhesive Products	1	17½	18⅞
Avis Inc	5	13	13⅞
Avon Products Inc	2.50	127½	131
Aztec Oil & Gas Co	1	19⅞	21⅛
Babcock Electronics	1	5⅝	6⅜
Baird Atomic Inc	1	5⅝	6½
Baltimore Paint & Chem	50c	3¾	4¼
Bangor Hydro Electric Co	5	21½	23
Bard (C R) Inc	25c	26⅛	27⅞
Barden Corp	1	11¼	12¼
Barton Distilling Co	1	7⅝	8⅜
Barton Instrument Corp	*	10¼	11¼
Basic Properties class A	1	4⅝	5¼
Bates Mfg	10	9⅞	10⅝
Bayless (A J) Markets Inc	1	10¾	11¾
Beauty Counselors Inc	1	30¼	32¾
Behlen Manufacturing Co	1	8⅛	8¾
Belle Isle Corp	20c	12½	13⅞
Belmont Iron Works	5	8½	9¾
Bemis Bros Bag Co	25	59½	63⅞
Beneficial Corp	1	38½	41
Berkshire Gas Co	10	25¾	28
Berkshire Hathaway Inc	5	9⅜	10⅛
Bernz O Matic Corp cl A	1	15½	16¾
Beryllium Corp	50c	25	26¾
Bibb Manufacturing Co	12½	21¼	22¾
Billups Western Petroleum	1	8¼	8⅞
Bird & Son Inc	*	18¼	19⅝
Black Hills Power & Light	1	47	50
Black Sivalls & Bryson Inc	1	11⅜	12⅜
Bohn Business Machines	5c	5⅝	6⅜
Bolt Beranek & Newman	*	6½	7⅜
Bon Ami Co	*	6¼	7⅛
Boston Capital Corp	1	6¾	7⅜
Boston Herald-Traveler Corp	*	28½	30⅞
Botany Industries	1	3⅞	4⅜
Bowman Products Co	*	16¾	18
Bowmar Instrument Co	*	13¾	14⅞
Bowser Inc common	1	6½	7⅜
$1.20 preferred	25	22	23⅝
Bridgeport Gas Co	*	45½	48½
Bridgeport Hydraulic Co	20	49	52⅛
British-Amer Const & Mat	5	7¾	8⅝
Brockway Glass Co Inc	5	23½	25⅝
Brown & Sharpe Mfg Co	10	44	48
Brown Engineering Co	1	26¾	28½
Brown Fintube class A	1	9¼	10⅛
Browning Arms Co	1	8⅞	9¾
Brunning (Charles) Co Inc	3	36½	38⅝
Brunswig Drug Co	1	17¾	19⅛
Brush Beryllium Co	1	14⅜	15⅜
Buckeye Steel Casting Co	*	26	28¼
Burnham & Morrill	1	12⅞	14
Burns (W J) Intl Detective Agency class A	1.50	17¼	18⅝
Business Funds Inc	8	6½	7⅛
Byllesby (H M) & Co	10c	3⅛	3⅝
C E I R Inc class A	16⅔c	10¾	11¾
Cabot Corp	1	39¾	42½
Cadre Industries Corp	2	5⅞	6¾
Caldor Inc	5c	7¾	8¼
Calgon Corp	5c	37	39⅜
California Interstate Tel	5	23⅞	25½
California Liquid Gas Corp	1	16	17¼
Calif Water Service	12½	29⅜	31⅛
Calif Water & Telep	12½	21⅛	22½
Camco Inc	1	14¾	15⅞
Camco Fastener	2	7⅞	8⅝
Canadian Superior Ltd	1	10¼	11¼
Cannon Electric	1	19¼	20⅝
Cannon Mills common	*	82½	87
Class B common	25	82½	87
Capital For Tech Industries	1	5½	6
Capital Products Corp	50c	4½	5¼
Capital Southwest Corp	1	4⅞	5⅜
Caressa Inc	50c	8⅞	9⅞
Carolina Pipe Line Co	1	6¼	7⅛
Carpenter (L E) & Co	1	8¼	9⅛
Cary Chemicals Inc	10c	4⅛	4⅝
Cascade Natural Gas	1	14¾	15¾
Central Illinois Electric & Gas	4	28⅝	30⅜
Central Indiana Gas	5	24½	26
Central Louisiana Electric Co	5	36¼	38⅜
Central Maine Power	10	41	43⅛
Central Telephone Co	10	38¼	40½
Cent Vermont Pub Svc Corp	6	24⅞	26½
Channing Financial Corp	1	8	8⅞
Charles of the Ritz	1	23¼	25⅛
Chattanooga Gas Co	1	8⅛	8⅞
Chicago Musical Instrumnts	50c	25⅝	27⅜
Christiana Securities com	1.25	227	234
Preferred	100	134	140
Citizens Utilities class A	16⅔c	23	24⅞
Class B	16⅔c	21¾	23⅝
City Gas Co (Florida)	1	19⅛	20½
Clifton Precision Products	1	22	23⅞
Cole National Corp cl A	10	20	22
Coleman Engineering Co Inc	1	5	5⅝
Collyer Insulated Wire Co	*	20¾	22¾
Colonial Stores Inc	2½	16⅝	17¾
Colorado Interstate Gas Co	5	37½	39⅝
Colorado Milling & Elevator	1	18¼	19⅞
Colorado Oil & Gas Corp com	3	10⅝	11⅝
$1.25 preferred	25	23¾	25⅜
Colorite Plastics Inc	25c	5¼	6⅜
Commerce Clearing House	1	35¾	38⅛
Commonwealth Gas Corp	1	6¾	7½
Commonwealth Natural Gas	5	32½	34¾
Commonwealth Oil Refining	2c	8½	9⅛
Commonwealth Telephone Co	10	25¼	27¼
Commonwealth Theatres of Puerto Rico	*	5⅞	6¾
Computer Control Co Inc	*	13	14⅛
Computer Instrument Corp	25c	8⅝	9⅝
Conductron Corp class A	1c	16	17¼
Connecticut Light & Power Co	*	35⅜	37⅜
Consolidated Credit class B	1	10⅞	11¾
Consolidated Freightwy Inc	2.50	9¾	10⅝
Consolidated Rendering Co	6.25	20	21¾
Consolidated Rock Products	5	29	30⅞
Continental Device Corp	*	11¼	12¼
Continental Mtge Investors	*	15⅞	16⅞
Continental Screw	1	11	12
Continental Trans Lines	1	9⅛	10⅛
Cook Coffee Company	1	20	21½
Cook Electric Co	1	4¾	5¼
Coral Ridge Prop Inc pfd	8	7½	8¼
Cosmo Book Distributing Co	10c	4	4¾
Country Set Inc	*	11⅞	13
Cowles Chemical Co	1	22¾	24⅝
Cowles Magazine & Broadcstg	1	13⅞	15
Craig Systems Inc	1	6⅝	7½
Cross Company	5	12⅝	13¾
Crouse-Hinds Co	12½	21⅞	23⅜
Crown-Bremson Industries	1	4¼	4⅞
Cummins Engine	2½	52	55¾
Curtis Industries	*	7	7⅝
Dallas Airmotive Inc	1	6⅜	7⅛
Danly Machine Specialties	5	6¾	7⅜
Darling (L A) Co	1	10¼	11½
Data Products Corp	10c	6⅞	7½
Delhi-Taylor Oil Corp	1	22⅞	24¼
Delta S S Lines	5	12½	13½
Deltown Foods Inc	1	15¾	17¼
Denver Chicago Trucking Co	1	14¾	16¼
Denver Real Estate Invest	*	8⅞	9⅞
Detroit & Canada Tunnel Corp	5	15	16¼
Detroit International Bridge	1	16½	17¾
Dial Finance Company	*	39¼	41¾
Diamond Crystal Salt Co	2.50	12⅝	13¾
Dictaphone Corp	5	31	33¼
Diebold Inc	5	54½	57¾
Digitronics Corp	10c	26	28
Disc Inc	1	3¼	3⅞
Diversa Inc common	1	6¾	7⅝
$1.25 conv preferred	5	21½	23¼
Dixie Dinettes Inc	1c	3¼	3⅞
Dixon (J) Crucible	20	29	31⅜
Dolly Madison Foods Inc	1	20⅝	22
Dow Jones & Co Inc	100	88	92
Downtowner Corp	5	8¼	9
Drackett Company	1	33¾	35¾
Dravo Corporation	1	67½	71
Drew Properties class A	1	8¼	9⅛
Drexel Enterprises	2.50	22¾	24⅜
Duffy-Mott Company	1	24½	26¼
Dun & Bradstreet Inc	1	67	70¼
Dunham Bush Inc	2	5¼	5⅞
Dura Corp	1	32¾	35
Duriron Company	2½	24½	26½
Dymo Industries Inc	1	41¼	43½
Eastern Racing Association	*	4	4½
Eastern Utilities Associates	10	50⅞	53⅜
Eazor Express	1	11¼	12⅛
Eckerd Drugs of Fla	10c	18½	19⅞
Economics Laboratory Inc	1	51¾	54⅝
Ecuadorian Corp Ltd	5	9¾	10¾
Edgcomb Steel Co	5	21⅜	22⅞
Edgerton Germ & Grier	1	26½	28½
Edgewater Steel Co	*	41	44⅞
El Paso Electric Co (Texas)	*	27	28¾
Electro Instruments	1	9½	10½
Electro-Tec Corp	10c	2¾	3½
Electrolux Corp	1	56	59
Electronic Accounting Card	1	4⅞	5½
Electronics Capital Corp	1	8⅞	9⅞
Electronics Int'l Capital	£1	5¾	6⅜
Elizabethtown Cons Gas	20	39	41¾
Elizabethtown Water Co	*	31	33½
Elk Horn Coal Corp	*	16	17½
Empire Financial Corp	1	16	17⅜
Empire State Oil Co	1	19½	21
Endevco Corp	*	4¼	5
Ennis Business Forms Inc	2.50	18½	19⅞
Equity Oil Company	10c	14¼	15⅜
Erie Techno Prod	2.50	7½	8¼
Estey Electronics Inc	10c	3¼	4
Ethyl Corp class B	3	70	73
Evans Inc	1	11½	12⅝
Executone Inc	1	6	6¾
Fabien Corp	50c	6⅜	7⅛
Fair Lanes Inc class A	1	3⅝	4⅜
Far West Financial	1	19⅞	21⅜
Farrell Corp	12.50	38½	41¼
Federal Natl Mortgage Assn	100	88	91
Fiat Metal Mfg Co	10c	8⅞	9⅞
Fieldcrest Mills Inc	*	23	24⅝
Financial Corp of Arizona	5	5½	6⅜
First Boston Corp	10	92¾	96¼
First Conn Small Business	1	8¾	9¼
First Flight Co	50c	5½	6⅛
First Investors Corp cl A	1	7⅛	7⅞
First Lincoln Financial	*	15¾	17
First Mortgage Investors	*	15¾	16⅞
First Natl Real Estate Trust	*	9⅛	10
First Small Business (N J)	1	5⅞	6¾
First Union Realty	1	13⅜	14½
First Western Financial	1	18⅝	19⅞
Fisher Foods Inc	2.50	8⅝	9⅝
Fisher Governor Co	1	28¾	30⅞
Fitchburg Paper Co class A	1	13¾	14⅞
Fleming Co	9	27½	29⅜
Florida Gas Co	1	10¼	11
Florida Public Utilities Co	3	23½	25⅜
Florida Steel Corp	1	9⅜	10¼
Florida Telephone Corp cl A	10	24	25⅞
Florida Water & Utilities	1	8⅝	9⅝
Floyd Bennett Stores Inc	5c	8½	9¾
Foods Plus Inc	1	5⅛	5⅞
Forest Labs Inc	10c	29	31⅜
Fort Worth Steel & Machine	1	6½	7¼
Foster Grant Co	1	16¾	18
Fox-Stanley Photo Prod	1	6⅛	6¾
Franco Wyoming Oil	6	37¾	40
Franklin Corp	1	6½	7⅛
Franklin Realty	*	10	11
Frito Lay Inc	2.50	36¾	38⅞
Fritzi of California	1	7¼	8⅛
Frontier Airlines Inc	1	7⅝	8¼
Frontier Refining	1	7⅞	8¾
Furman-Wolfson Corp	10c	9½	10¼
Futterman Corp class A	1	4¾	5¼
G-L Electronics Inc	20c	3⅝	4⅜
Garland Knitting Mills cl A	1	19¼	21
Garlock Inc	1	30	32⅜
Gas Service Co	10	42	44¼
Gateway Chemicals Inc	*	11	11⅞
Gem International	70c	4¼	4⅞
General Aniline & Film A	*	340	368
General Automative Parts	*	10⅜	11¼
General Corp of Ohio	1	13¾	15⅜
General Drive-In Corp	*	10¼	11¼
General Shale Products Corp	*	20⅜	21⅞
Genl Tele SW 5.10% pfd	20	21½	22¾
General Waterworks Corp	1	28⅛	30
Geophysics Corp of America	60c	21¾	23⅞
Geotechnical Corp	1	13	14⅜
Giddings & Lewis Mach Tool	2	16⅞	18⅛
Girltown Inc class A	1	6⅝	7⅜
Glassrock Products	10	4⅝	5⅜
Glatfelter (P H) Co	5	42	44⅞
Glen-Gery Shale Brick Corp	50c	6¾	7½
Globe Rubber Products	*	12¼	13⅜
Gould Properties class A	1	8½	9½
Government Employees Corp	2	43	45⅞
Govt Employees Financial	2	39	42¾
Greater Wash Ind Inv	1	4¼	5
Green (A P) Fire Brick	5	20¼	21¾
Green Mount Power Corp	3⅓	19½	20¾
Greenfield Real Estate	*	14⅜	15½
Grinnell Corp	*	89½	93
Grolier Inc	1	55	58
Grosset & Dunlap Inc	1	8⅜	9⅛
Growth Capital Inc	1	8⅝	9½
Gulf Interstate	1	5⅝	6⅜
Gulf Southwest Capital Corp	1	4½	5
Gyrodyne Co of America	1	9¼	10⅛
Hajoca Corp	1	40	43⅞
Hamilton Cosco Inc	*	12⅛	13¼
Hamilton Mangmt class A	10c	14⅜	15½
Hamilton Mfg Corp	*	16¾	18⅜
Handmacher-Vogel Inc	1	4⅛	4⅝
Handy & Harman	1	9¼	10¼
Hanna Mining Company	1	128	133¾
Hanover Shoe Inc	1	16	17¾
Harrington & Richardson Inc	1	6	7⅛
Hearst Cons Publications A	25	25	27¾
Heath (D C)	5	14½	15¾
Henry's Drive-In Inc	*	4¼	5
Hewitt-Robins 5% preferred	10	8⅝	9¼
Hobart Mfg Co	*	45	48
Honeycomb Products Inc	*	5½	6⅜
Hoover Co class A	2½	32⅝	34⅝
Horizon Land	1c	4⅛	4¾
Horne's Enterprises	1	15⅛	16⅜
Hot Shoppes Inc	1	21⅝	23⅛
House of Vision	1	17⅝	18⅞
Houston Natural Gas Corp	5	38¾	41¼
Houston Oil Field Material	1	6	6⅞
Hudson Pulp & Paper Corp A	1	22½	24⅜
2nd preferred	24.50	25	27
Hugoton Gas Trust Units		12½	13½
Hugoton Production Co	1	46⅞	49¼
Huyck Corporation	*	15¾	17¼
Ilikon Corp	10c	24	26¼
Income Properties Inc A	50c	3	3½
Indian Head Mills Inc—			
$1.25 preferred	20	23¾	25⅜
Indiana Gas & Water Co	*	31⅛	33
Indianapolis Water Co	10	34¾	37⅛
Industrial Timer Corp	1	4¾	5½
Information for Industry	25c	7¼	8⅜
Infrared Industries Inc	*	8¾	9¾
Insurance Securities Inc	*	26	27⅝
Inter-County Tel & Teleg	4.16⅔	42¼	44⅞
Intermountain Gas Co	1	20	22
Intermountain Tel Co	10	19¼	21
International Bank of Wash	1	4½	5
Intl Flavors & Fragrance	50c	44½	47⅛
International RRs & Weighing	1	9⅜	10⅜
International Textbook Co	*	56	60⅜
Interstate Bakeries Corp	1	26¼	28¼
Interstate Engineering Corp	1	7¾	8½
Interstate Finance Co	1	20¾	22½
Interstate Securities Co	5	10	10¾
Interstate Vending Co	1	10	11
Investors Diversified Service A	1	241	251
Ionics Inc	1	16	17½
Iowa Public Service Co	5	28½	30⅜
Iowa Southern Utilities	10	25⅞	27½
Irwin (Richard) Inc	*	16½	18¾
Itek Corporation	1	31¼	33¼
Jackson's Minit Markets Inc	1	6½	7¼
Jacquin (Chas) et Cie Inc	50c	6⅛	7
Jamaica Water Supply Co	*	76	81
Jamesbury Corp	1	10	10⅞
Jane Colby Inc	1	7⅜	8¼
Japan Fund	1	8⅞	9⅝
Jarrell-Ash Company	1	7⅜	8⅜
J E Plastics Mfg Corp	10c	4⅞	5½
Jergens (Andrew) Co	*	31¼	33½
Jerrold Corp	10c	3⅝	4⅛
Jervis Corp	1	6	6⅞
Jessop Steel Co	1	10½	11⅜
Johnson Service Co	5	56	59¼
Jones & Lamson Machine Co	20	21¼	23¼
Joseph & Feiss Co	2.50	15¾	17
Jostens Inc	33⅓c	14¾	16
Julie Research Labs	1	5⅛	5¾
Kaiser Steel Corp common	1	22½	24⅛
$1.46 preferred	*	23⅞	25⅝
Kalvar Corp	2c	160	179
Kaman Aircraft Corp A	1	7¾	8⅞
Kane-Miller Corp	1	5¾	6½
Kansas-Nebraska Nat Gas Co	5	30⅞	32⅞
Kay Windsor class A	1	8	9⅛
Kearney & Trecker Corp	3	11½	12⅜
Kellwood Co	*	31⅛	33⅛
Kendall Refining Co	10	25½	27½
Kennametal Inc	10	23½	25⅜
Kentucky Utilities Co	10	29¾	31½
Ketchum & Company Inc	1	8⅞	9⅞
Kewanee Oil Co A	10	36¾	39⅛
Class B	10	35½	37⅞
Keyes Fibre Co	1	17⅞	19¼
Keystone Custodian Funds A	*	15¾	17¼
Keystone Portland Cement Co	3	12½	13⅞
King Kullen Grocery class A	1	11⅛	12
Kings Department Stores	1	14¾	16
Kingsport Press Inc	1.25	21½	23
Kingwood Oil Co	1	9½	10⅜
Knape & Vogt Mfg Co	2	19½	21¼
Knox Glass Inc	6.25	8⅝	9½
Koehring Company Inc	2	20¾	22¼
Kollmorgen Corp	2.50	17½	19⅜
Kromex Corp	1	6⅝	7¼
Krylon Inc	*	8⅜	9⅛
LNC Corp	1	8⅜	9⅛
Laguna Niguel Corp Units		13⅝	14⅝
Lake Ontario Portland Cement 5% convertible preferred	10	9¾	11¼
Lance Inc	2.50	15⅝	16⅞
Latrobe Steel Co	2.50	17	18⅜
Lau Blower Co	1	5⅝	6⅛
Leaseway Transportation Corp	1	29¼	31⅜
Leece-Neville Co	50c	13⅝	14⅝
Leeds & Northrup Co	50c	30	32⅜
Lehigh Coal & Navigation Co	1	6½	7⅜
Lehigh Press Inc	*	9¼	10¼
Lenox Inc	2.50	22½	24⅜
Lestoil Products Inc	50c	5⅛	5⅝
Lewis Business Forms Inc	1	18	19¼
Liberty Loan Corp	1	34¼	36⅝
Ex a 25% stock dividend			
Liberty Real Estate Trust	1	6¾	7⅜
Lilly (Eli) & Co Inc B	5	103	107½
Lipe-Rollway Corp A	1	13¼	14¼
Littlefuse Inc	2.50	10⅜	11½
Loblaw Inc	1	6¾	7½
Londontown Manufacturing Co	1	35¼	37⅞
Lone Star Steel Co	1	9	9¾
Longs Drug Stores Inc	2	28⅛	30
Lowe's Companies Inc	1	15⅛	16⅜
Lucky Stores Inc	1¼	20⅝	22
Ludlow Corp	*	56	59¼
Lynch Communications Sys Inc	1	7¼	8⅛
Lytton Financial Corp	1	31⅝	33⅝
Macco Corp	1	12⅝	13⅜
MacDonald (E F) Co	33⅓c	6½	7⅛
Madison Gas & Electric Co	8	42¾	45⅜
Magnetics Inc	1	3⅛	3¾
Maradel Products Ins	1	9⅞	10⅞
Marine Capital Corp	1	8⅜	9⅛
Markite Corp	25c	7¼	8⅜
Marmon Herrington Co	1	9½	10¾
Marrud Inc	2	8¾	9¾
Marsh & McClennan Inc	*	35	37⅛
Maryland Shipbldg & Drydk	50c	19½	21
Mastan Company Inc	1	12⅜	13⅜
Matheson Company	1	16¾	18⅜
Maust Coal & Coke Corp	1	17⅜	18⅝
Maxam Inc	1	2½	3¼
Maxson Electronics Corp	3	8¾	9⅝
McLean Industries class A	1	4½	5
Medallion Pictures Corp	50c	15½	16¾
Melpar Inc	1	10½	11½
Merchants Fast Motor Lines	1	20¾	22¼
Meredith Publishing Co	5	27	29
Metal Hydrides Inc	5	9⅛	10⅛
Mexican Light & Pwr Co com	*	12¼	13⅝
$1 preferred	13.50	12	13⅜
Michigan Gas Utilities Co	2.50	19⅝	21
Microdot Inc	*	9⅜	10¼
Mid-America Pipe Line Co	*	15⅞	17⅛
Midland Capital Corp	*	7⅛	7¾
Mid-States Business Cap	1	6	6⅞
Miehle-Goss-Dexter Inc	7½	42⅜	44¾
Milgo Electronics Corp	1	8¾	9¾
Miller Bros Hat Co	1	9	10
Miller Mfg Co	1	7½	8¼
Millipore Filter Corp	1	32	35
Milton Bradley Co	1	17⅞	19¼
Miniature Precision Bearings— Class A	2	4¾	5⅜
Minneapolis Gas Co	1	43½	46⅛
Mississippi Glass Co	10	27	29⅜
Mississippi Valley Barge	1	16¾	18
Mississippi Valley Gas Co	5	26¼	28
Missouri Utilities Co	1	25	27¼
Mite Corp	1	3¾	4¼
Modern Homes Construction	*	5⅜	6⅜
Mohawk Rubber Company	1	28	30⅛
Monmouth Park Jockey Club	1c	12½	13⅝
Monroe Auto Equipment	1	12¼	13⅜
Moog Servocontrols	1	10⅛	11⅛
Moore Drop Forging Co	1	16¾	18⅜
Moore-Handley Inc	1	10⅜	11¼
Moore Products Co	1	23	25⅛
Morningstar-Paisley Inc	1	10¼	11½
Morrison Knudsen Co Inc	10	29¾	31⅝
Morse Shoe Inc	1	9½	10⅜
Morton Foods Inc	5	9¼	10⅛
Morton Mfg Corp	1	28¾	30⅝
Mosler Safe Co	1	22	23⅝
Mothers' Cookie Co	*	6⅝	7½
Nalco Chemical Company	1.25	58	61⅜
Narragansett Capital	1	3½	4
Narrow Fabric Co	3	10½	11⅜
Nashua Corp	1.66⅔	23½	25⅜

For footnotes, see page 46.

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National and Eastern List of Over-The-Counter Securities (Quotations for Friday, November 1)

	Par	Bid	Ask
National Aeronautical Corp	1	14⅛	15⅛
National Cleaning Contractors	1	14¾	16¼
National Food Products Corp	1	16¼	17¾
National Gas & Oil Corp	5	19⅞	21⅜
National Patent Development	1c	7⅛	8
National Periodical	1	10	10⅞
National Propane Corp	1	16½	17⅝
Ntaional Realty Investors	*	10½	11½
National Secs & Research	8½c	9⅞	10¾
Neiman-Marcus Co	2	14¼	15¾
Nesbitt (John J) Inc	50c	17½	18⅞
Nevada Northern Gas Co	1	21	22¾
New England Gas & Elec Assn	8	35	37
New Hampshire Ball Bearings	2	7½	8⅝
New Jersey Natural Gas Co	5	22½	24
New York Airways Inc	1	5¾	6⅝
New York Trap Rock	*	11¾	12⅞
Nicholson File Company	1	23	24½
Nielsen (A C)	1	52¾	55¾
Nixon-Baldwin Chemicals	10c	4⅛	4¾
North Amer Refractories Co	10	14	15⅜
North Amer Van Lines Inc	*	25¾	27¾
North Penn Gas Company	5	13¼	14¼
Northwest Natural Gas	9½	32⅜	34½
Northwestern Pub Service Co	3	31⅜	33½
Noxema Chemical Co class B	1	84	89½
Nuclear Chicago Corp	1	15⅛	16¼
Nuclear Data Inc	*	12¾	13⅞
Nytronics Inc	1	6	6¾
Ocean Drill & Exploration	1	17¼	18⅝
Ohio Water Service Co	10	34¾	37⅜
Oklahoma Cement Co	*	12¼	13⅜
Okla Miss River Prod Line	1c	7	7⅝
Old Ben Coal Corp	5	34¾	37⅛
Onyx Chemical Corp	*	25½	27½
Originala Inc	10c	6½	7⅜
Orkin Exterminating Co	*	18¼	19⅞
Otter Tail Power Co	5	25⅛	26¾
Oxford Chemical class A	25c	6¼	7⅛
Oxford Finance Co	1	6¼	7⅛
Ozon Products	50c	15¾	17
PEC Israel Economic	25	18⅜	19⅞
Pabst Brewing Co	*	20¼	21½
Pacific Airmotive Corp	1	2¾	3⅜
Pacific Far East Line Inc	5	20	22
Pacific Gamble Robinson Co	5	12¾	13⅞
Pac Mercury Electronics cl A	50c	12½	13⅛
Pacific Power & Light Co	6½	26¼	27⅞
Pacific Savings & Loan Assn	18c	15¾	17¼
Pacific Southwest Airline	*	38½	40¾
Pacific Vegetable Oil Corp	5	11¼	12⅛
Package Machinery Co	40	13	14⅛
Packard Instrument Co	*	9⅜	10½
Pak-Well Paper Inds cl A	*	11⅛	12
Pako Corporation	50	12¾	13⅞
Panacolor Inc	20c	6¾	7½
Papert Koenig Lois class A	30c	11	12
Pargas Inc	1	17⅛	18½
Parker-Hannifin Corp	*	32¼	34½
Parkview Drugs Inc	1	15	16¼
Paterson Parchment Paper	10	12	13⅝
Patterson Dental Supply	*	8	8⅞
Pauley Petroleum Inc	1	16⅜	17½
Peerless Tube Co	2	9¼	10¼
Pennsyl Real Estate Inv Tr	8	10⅜	11⅜
Penobscot Chemical Fibre Co	1	11½	13⅛
Pepsi-Cola Bottling Co Wash	10c	4	5¼
Pepsi-Cola Gen Bottlers Inc	1	11½	12¼
Pepsi-Cola United Bottlers	1	6¾	7⅜
Perini Corp	*	3⅝	4⅛
Permeator Corp	10c	19¾	21¾
Peter Paul Inc	*	33½	35¾
Petrolite Corp	*	29¼	31⅛
Philadelphia Sub Water Co	3.75	31½	33⅜
Photon Inc	1	8⅞	9⅞
Pickering Lumber Corp	3¾	10½	11½
Pickwick International Inc	1c	4⅛	4¾
Piedmont Nat'l Gas Co Inc	50c	17⅜	18⅝
Pierce & Stevens Chemical	2	9¾	11
Pioneer Natural Gas Co	3.75	32	34
Playskool Mfg	1	15¾	17¼
Plymouth Cordage Co	25	76	80½
Plymouth Rubber Co class B	5	7¼	8¾
PneumoDynamics	1	9⅛	10⅛
Pocket Books Inc	50c	3¾	4¼
Porter (H K) Inc	5	31½	34½
Portland Genl Electric Co	7½	25⅝	27¼
Potash Co of America	5	26⅞	28⅝
Premier Industrial Corp	1	17¾	19⅛
Primex Equities Corp	10c	9¼	10½
Printing Corp of America	1	11⅛	12⅛
Producers Cotton Oil	1	18¼	19⅞
Producing Properties	10c	6⅞	7½
Products Research Corp	2	6½	7¼
Professional Golf Co	50c	7⅜	8⅛
Pubco Petroleum	1	7	7⅝
Public Svc Co of New Hamp	5	27⅜	29
Public Svc Co of New Mex	5	30	31⅞
Public Svc of No Carolina	1	14⅝	15¾
Publishers Company Inc	40c	3⅜	4
Pueblo Supermarkets Inc	*	35	37⅝
Punta Alegre Sugar Corp	1	9½	10⅜
Purex Corp Ltd	1	30¾	32¾
Puritan Fashions Corp	1	8¼	9⅛
Purity Stores Inc	1	16½	18
Radiation Dynamics	1	33½	37⅛
Reading & Bates Offshore Drilling conv class A	20c	24¾	27
Common	20c	6⅛	6¾
Redwing Carriers	1.25	11½	12⅝
Reece Corp	1	33¼	35¾
Reheis Company class A	1	12¼	13⅝
Remco Industries Inc	50c	10⅛	11⅛
Renwell Industries Inc	1c	50	54⅛
Revere Racing Assn Inc	*	8⅛	8⅞
Rexach Construction Co	1	8¼	9
Reynolds & Reynolds class A	10	42⅛	44½
Richardson Company	12½	26¼	28
Ridge Tool Co class A	*	38⅜	40⅝
Riley Stoker Corp	3	32	34½
River Brand Rice Mills Inc	3½	23	24⅝
Roadway Express Inc	25c	29½	31⅜
Robbins & Myers Inc	*	55	61⅜
Roberts Co	1	4¾	5⅜
Robertson (H H) & Co	1	43½	47⅜
Robins (A H) Co	1	39⅜	41⅝
Rocket Jet Engineering Corp	75c	5⅞	6¾
Rockwell Mfg Co	2½	27⅛	28¾
Rotron Mfg Co	5c	16½	18
Rowe Furniture Corp	1	13⅜	14½
Royal Dutch Pete	33⅓ florins	75	78½
Royal Industries Inc	1	3¾	4¼
Rucker Co	*	10¾	11¾
Rudd-Melikian Inc	1	5⅛	5¾
Russell Stover Candies	1	37¾	40¼
Rust Craft Greeting Cards	1	11⅜	12⅜
Safran Printing Co	1	13¾	14⅞
St Johnsbury Trucking Co	1	14	15⅛
St Louis Capital	1	8¼	9
San Jacinto Petroleum Corp	1	7¼	8⅛
Sanders Associates class A	1	31¼	33¼
Santa Fe Drilling Co	1	21¼	23
Savannah Elec & Power Co	5	35⅜	37½
Savin Business Machines	10c	9¼	10½
Sawhill Tubular Prod Inc	*	12½	13⅝
Scantlin Electronics	*	13	13¾
Schaevitz Engineering	10c	3⅜	4⅛
Schlitz (Jos) Brewing	15	39	41½
Science Capital Corp	1	4⅛	4⅝
Science Research Assocs	*	27¼	29⅜
Scientific Computers Inc	10c	7⅝	8¼
Scot Lad Foods Inc	1	22¼	23⅞
Scott & Fetzer Co	5	32¾	35
Scott (O M) & Sons class A	100	8¼	9
Scott & Williams Inc	5	13	14⅛
Scott Aviation Corp	1	8⅛	9
Scott Foresman & Co	*	27⅛	28¾
Scripps Howard Broadcasting	1	22¼	23⅞
Scripto Inc class A	50c	8	8⅝
Sea Pak Corp	1	8⅜	9¼
Sealed Power Corp	10	34	36⅜
Searle (G D) & Co	2	148½	153¼
Seatrain Lines Inc	4	3¾	4½
Security Columbian Banknote	2	7½	8⅛
Seismograph Service Corp	1	25¼	27¼
Sel-Rex Corp	1	15½	17
Selas Corp of America	1	5	5¾
Selmer (H & A) Inc	1	21½	24⅛
Sexton (John) & Co	*	24	25⅜
Shatterproof Glass Co	50c	13½	14⅝
Shawmut Association	*	37¼	40
Shepard Niles Crane & Hoist	5	18	19⅞
Shulton Inc class A	50c	37¼	40
Class B	50c	37¼	40
Siegel (Henry I) Co Inc A	1	17¼	18⅝
Sierra Capital Co	*	4⅝	5⅛
Sierra Pacific Power Co	3.75	37⅝	39⅝
Sigma Instruments	1	10¼	11½
Simplex Wire & Cable Co	*	8½	9½
Simplicity Mfg Co class A	1	20¼	21¾
Skil Corp	2	25¼	27
Small Business Investment	1	9½	10¼
Smucker (J M) Co	*	34¼	36⅝
Society Corp vtc	1	49	53⅛
Solitron Devices Inc	5c	15	16¼
Sorg Paper	5	14¼	15⅜
Soroban Engineering class A	1	7	8⅛
South Shore Oil & Develop	10c	31	34½
Southbridge Plastic Prod cl A	1	5⅝	6⅜
Southeastern Capital Corp	1	4¾	5⅛
Southeastern Telephone Co	10	28½	30⅞
Southern Bakeries	7	3⅝	4¼
Southern California Water	5	18¾	20
Southern Gas & Water Co	*	35	37⅜
Southern Gulf Utilities	5c	14⅜	15½
Southern New England Tele	25	52¼	54⅞
Southern Nitrogen Co	10c	20	21½
Southern Union Gas Co	1	33¼	35⅛
Southwest Gas Corp common	1	38½	40¾
$1 convertible preferred	5	38½	41¼
Southwest Gas Producing Co	1	8	8⅝
Southwestern Electric Svc Co	1	22	23⅞
Southwestern Investment Co	2.50	14⅜	15⅜
Southwestern States Tele	1	24	25½
Special Metals Inc	2	10½	12
Spector Freight System cl A	1	8⅝	9½
Sprague Electric Co	2½	45½	49
Standard & Poors Corp	1	20	21½
Standard Fruit & SS com	2.50	13½	14½
Preferred	*	71½	76
Standard Register Co	1	23	24⅝
Standard Screw Co	20	32¾	34¾
Stanley Home Products Inc	5	39	42¾
Stanley Works	10	21⅛	22⅝
Star Market Co	1	19¼	21¼
State Loan & Finance Corp A	1	21⅞	23¼
Stein Hall	1	14½	15¾
Stephenson Finance Co	2.50	11½	13⅛
Stockton Watley Davin & Co	4	9¾	11
Stowe Woodward Inc	5	7¼	8
Strawbridge & Clothier	5	23¾	25⅜
Stubnitz Greene Corp	1	6⅝	7¼
Superior Electric Co	1	10¼	11½
Superior Mfg & Instrument	50c	4⅝	5⅜
Supervised Investors Services	1c	7¾	8½
Susquehanna Corp	1	7⅛	7¾
Swank Inc	1	22¾	24⅜
System-Donner Corp	*	17½	18⅞
Szabo Food Service	1	4⅞	5½
Tamar Electronics Indus	25c	11⅛	12⅛
Tampax Inc	1	68½	72
Tappan Co	5	30¾	32¾
Tasty Baking Co class A	50c	17¼	18⅝
Taylor Corp	3	3⅞	4⅜
Taylor Devices	25c	6⅜	7¼
Taylor Instrument Co	5	42	44⅜
Taylor Wine Co Inc	2	18	19⅜
Technical Measurement Corp	20c	14½	15¾
Tecumseh Products Co	1	65	69
Teledyne Inc	1	28½	31⅞
Teleflex Ltd	*	12¾	14⅛
Telephone Svc Co of Ohio "A"	1	32½	35
Telephones Inc	1	11⅝	12¾
Telex Inc	1	7⅛	7¾
Tenn Nat Gas Lines Inc	1	13⅜	14⅜
Terminal Transport Co	*	10¼	11⅛
Tex-Star Oil & Gas Corp	1	24½	26¼
Texas American Oil Corp	10c	4	4½
Texas Industries Inc	1	21¼	22¾
Texas Tenn Indus class A	20c	6⅜	7⅜
Texize Chemicals Inc	1	4¼	5
Therm-O-Disc Inc	1	30	32⅛
Thomasville Furniture Indus	5	19⅝	21⅛
Thompson (H I) Fiber Glass	*	5⅞	6⅝
Thriftway Foods Inc	2	12½	13⅜
Thrifty Drug Stores Co	*	36½	38⅝
Tidewater Marine Service	1	13	14⅛
Time Inc	1	85½	89
Timely Clothes Inc	10	12	13⅝
Tip-Top Products class A	1	7	7⅝
Tobin Packing Co	3	24	25⅞
Tokheim Corp	5	26½	28½
Toledo Scale Corp	1	26¼	28
Tonka Toys Inc	1	23	24⅝
Towmotor Corp	1	27½	29⅝
Trans-Air System Inc	10c	3	3½
Trans-Coast Inv Co	5	14½	15¾
Transcontinental Bus System	1	36½	38½
Transcontntl Gas Pipe Line	50c	23⅛	24½
Transcont Investing A	1	9	9¾
6½% preferred	25	20	23
Transcontinent TV class B	2.50	19	20¼
Transistor Specialties	10c	5	5½
Transogram Co Inc	1	5	5½
Transport Motor Express	1	10¼	11¼
Treesdale Labs Inc	50c	6¼	7⅛
Trico Products Corp	*	94	99½
Tropical Gas Co	1c	17	18⅝
Tucson Gas El Lt & Pwr	2.50	21¾	23⅛
"21" Brands Inc	1	4	4½
Uarco Inc	2.50	24⅜	25⅞
United Artists Theatre Circuit	1	10½	12
United Illuminating Co	*	39	41¼
United Investors of Del A	1	3⅛	3¾
United Nuclear Corp	20c	18½	19⅝
United Piece Dye Works	10c	7⅞	8½
United States Envelop com	10	15½	17¼
Preferred	10	12¼	13⅜
United States Leasing Corp	1	8⅛	8¾
United States Realty Invest	*	9⅛	9⅞
United States Servateria Corp	1	7⅞	8¾
United States Sugar Corp	1	58	62⅜
United States Truck Lines	1	20¾	22¼
Univis Inc	50c	18½	19⅞
Upper Peninsular Power Co	9	28	29¾
Utah Const & Mining Co	2	21¾	23¼
Utilities & Industries Corp	2	18¾	20⅛
V. S. I. Corp	4	15⅛	16⅜
Vacuum Electronics	1	9⅞	10⅞
Valley Mould & Iron Corp	5	28¼	30⅜
Vance Sanders & Company	50c	15	16¼
Vanity Fair Mills Inc	5	73	77
Varo Inc	*	6⅝	7⅜
Vector Mfg Co	*	4⅜	5
Veeder Root Inc	12½	43¾	46⅝
Vernitron	10c	6½	7¼
Vernors Ginger Ale Inc	*	6⅜	7½
Virginia Chemicals & Smelt	*	12¾	14⅛
Vitamix Pharmaceutical	1	6½	7⅜
Vitramon Inc	10c	3¾	4⅜
Vitro Corp of America	50c	8⅜	9⅛
Volunteer Natural Gas	1	7¾	8⅝
Waddell & Reed Inc class A	1	18½	19⅞
Walbaum Inc	1	13⅜	14½
Wallace Investments Inc	2	5¾	6⅝
Walnut Grove Products cl A	2	12½	13⅝
Walter (Jim) Corp	16⅔c	26⅜	28¼
Waltham Watch Co	5	6¾	8⅛
Warren Brothers Co	10	27¼	29⅜
Warshow (H) & Sons cl A	1	11¾	13⅛
Washington Natural Gas Co	10	38¾	41
Washington Steel Corp	1	18¾	20⅛
Watson Wilson Transport A	1	5⅛	5⅝
Wayne-George Corp	*	6	7⅛
Weissberg (H R) Corp cl A	1	7¼	8⅛
Welded Tube of Amer cl A	1	6¾	7⅜
Wellington Mgnt Co class A	10c	24¾	26½
West Coast Telephone Co	10	23⅜	24⅞
West Ohio Gas Co	5	17⅜	19
West Penn Power Co	*	83	87½
West Point Manufacturing Co	5	24¼	25⅞
Westcoast Transmission Co	*	14¾	16
Western Kentucky Gas Co	5	25	27¼
Western Light & Telephone	5	39¾	42
Western Mass Companies	50c	33	35
Western Natural Gas Co	1	12⅞	13¾
Western Power & Gas	5	32¼	34⅛
Western Publishing	1	20	21½
Westgate-California class A	5	11¼	12⅛
Westland Capital Corp	1	8⅝	9¼
Weyerhaeuser Company	7.50	32⅜	34½
Whitin Machine Works	12.50	17	18⅜
Whiting Corp	5	13¼	14¼
Wiegand (Edwin L) Co	5	25¼	27
Wilcox Electric Company	3	5	5⅜
Wilcox & Gibbs Sewing Mach	1	6⅛	7
Wiley (John) & Sons Inc	1	17¾	19⅜
Wisconsin Power & Lt Co	10	23⅜	24⅞
Wometco Enterprises Inc A	1	37	39⅝
Wood Conversion Co	5	6⅜	7¼
World Color Press	1	15¼	16¾
Wrather Corp	*	7⅜	8⅛
Wurlitzer Co	10	19	20⅜
Wyandotte Chemicals Corp	1	54	58¼
Wyle Laboratories	*	8¼	9½
Xtra Inc	1	25	27¼
Yardney Electric Corp	25c	2⅞	3⅜
Yellow Transit Freight Lines	1	18¾	20
Zayre Corp	1	7⅜	8⅜
Zero Mfg Co	1	3⅜	3⅞
Zurn Industries	1	6¾	7⅝

Recent Security Stock Issues

	Par	Bid	Ask
Computer Sciences	50c	11	12
Denny's Restaurants	1	10¾	11¾
Foote Cone & Belding	33⅓c	13⅞	14⅞
General Artists Corp	10c	7	7⅝
Gen Stone & Materials	5	6⅞	7¾
Handleman Co	1	11½	12⅜
Hawthorn-Mellody	6	20	21½
Rogers Bros Co	1	15½	16⅜
Subscription TV	1	12	13⅛
Tektronix Inc	*	22⅜	24⅛

Bank and Trust Companies

	Par	Bid	Ask
American Security & Tr Co	10	160	167
Bank of America N T & S A (San Francisco)	6¼	65⅜	68¼
Bank of Commerce (N Y)	10	56	60⅜
Bank of Commerce (Newark)	25	48	52⅛
Bank of New York	40	147½	152½
Bankers Trust Co (N Y)	7.50	57¼	59⅞
Baystate Corp	7.50	54½	58¼
Boatmen's Natl Bk St Louis	20	40	43⅞
Broad St Trust Co (Phila)	5	36½	38⅞
Camden Trust Co (N J)	5	54	58¼
Central Jersey Bk & Tr	2.50	11½	12⅝
Central Natl Bank of Cleve	16	64	67½
Centl-Penn Natl Bk of Phila	10	56	59
Chase Manhattan Bk (N Y)	12½	92¾	95⅝
Chemical Bank N Y Trust Co	12	83¾	86½
Citizens & Southern National Bank (Savannah)	10	87½	90¾
City Trust Co (Bridgeport)	10	58½	62⅞
Cleveland Trust Co	50	363	376
Commercial Bk of North Amer	5	33¼	35½
Commercial Trust Co (N J)	10	51	54⅛
Connecticut Bank & Tr Co	12½	74½	78
Connecticut Natl Bank	5	21¾	23⅝
Continental-Ill Nat Bk & Tr Co. (Chicago)	10	43⅞	46¼
County Trust Co (White Plains New York)	5	59½	62⅜
Crocker-Anglo Natl Bk (S F)	10	56⅞	59⅝
Empire Trust Co (N Y)	50	312	323
Fairfield County Trust Co	10	58	62⅜
Federation Bk & Tr Co (N Y)	10	42¼	44⅞
Fidelity-Phila Trust Co	10	95	98½
Fidelity Union Trust— (Newark)	5	56¼	59¼
Fiduciary Trust Co (N Y)	10	57	62⅜
First & Merch Nat Bk (Rich)	10	46½	49½
First Bank Stk Corp (Minn)	10	71¾	75
First Camden Natl Bk & Trust Co (Camden N J)	6¼	53	56¾
First Natl Bank (Atlanta)	10	62¾	66¼
First Natl Bank Maryland	10	62	65½
First Natl Bank of Boston	12½	87½	90½
First Natl Bank of Chicago	20	76⅛	79⅛
First Nt'l Bk of (Cincinnati)	10	63½	67½
First Natl Bank of Dallas	10	75	78½
First Natl Bank (Jersey City)	10	43½	46⅜
First Natl Bk of Passaic Cnty	25	104½	108½
First Natl Bk of St Louis	10	43	45⅞
First Natl City Bank (N Y)	20	114¾	117¾
First Pennsylvania Banking & Trust Co (Philadelphia)	5	30	31⅝
First Virginia Corp	1	5	5½
First Westchester Natl Bank of New Rochelle	5	32	34½
Franklin Natl Bk of L I N Y	5	49¾	52⅜
Girard Trust Corn Exch Bk	10	79½	82½
Harris Tr & Sav Bk (Chic)	20	108	114¾
Hartford Natl Bank & Tr Co	10	64	67½
Hudson County National Bk	10	30¾	33
Hudson Tr Co (Union City)	8	21½	23⅝
Industrial National Bank of Providence R I	10	52	55⅛
Industrial Valley Bank & Trust Co (Phila)	5	30	32⅜
Irving Trust Co (N Y)	10	47⅞	50⅛
Kings County Trust (Bklyn)	10	61½	65½
Liberty Real Estate Bank & Trust Co (Philadelphia)	10	55½	62⅞
Lincoln Rochester Trust Co	20	83½	87
Long Island Trust Co	5	28	30⅜
Manufacturers & Traders Trust (Buffalo)	5	28¾	30⅝
Manufacturers Hanvr B & T	15	53⅛	55⅝
Maryland National Bank	10	82¾	86⅛
Meadow Brook Natl Bank	5	24½	26¼
Mellon Natl Bank & Trust	10	87	90¼
Mercantile Tr (St Louis)	12.50	48	51
Merchants Bank of N Y	6.25	48½	52⅛
Monmouth Cnty Natl Bk (NJ)	1	7½	8⅜
Montclair Nat'l Bank & Trust	5	47	50
Morgan Guaranty Trust Co of New York	25	114½	117¾
National Bank of Detroit	12½	76¼	79½
National Bank of Westchester	5	33½	35½
National City Bank (Cleve)	8	61	64⅜
National Commercial Bank & Trust Co (Albany)	7.50	52	56¼
National Community Bank of Rutherford (N J)	12.50	43	46⅜
National Newark & Essex Banking Co (N J)	10	34¼	36⅝
Natl Shawmut Bk of Bstn	12½	65	68¼
Natl State Bk of Newark	6.25	43¼	45⅞
New Eng Merchants Natl Bk	10	52¼	55⅛
New Jersey Bank & Trust Co	11	42¼	44⅞
North Carolina Natl Bank	5	40¼	43
Northern Trust Co (Chic)	20	140	145
Peoples Tr Co of Bergen Cnty (Hackensack N J)	5	29	31⅛
Philadelphia National Bank	10	52¾	55⅜
Pittsburgh National Bank	10	42⅞	45¼
Provident Tradesmen's Bank & Trust (Philadelphia)	12	75½	78¾
Republic Natl Bank (Dallas)	12	60¼	63⅛
Riggs Natl Bk of Wash D C	25	210	225
Rockland Natl Bank (Suffern N Y)	5	38½	41⅛
Royal Bank of Canada	10	68	71½
Royal National Bank of N Y	5	27¼	29⅞
St Louis Union Trust Co	10	65	69½
Seattle 1st Natl Bk (Wash)	10	73¾	77¼
Second Natl Bank of Phila	10	54	62⅜
Security First Natl Bank (Los Angeles)	12½	83	86
Security Natl Long Islnd N Y	5	34¼	36⅜
South Carolina Nat'l Bank (Charleston)	5	54	57⅛
State Bank of Albany	10	85	90
State National Bank (Conn)	10	42	45⅞
State Street B & T (Boston)	10	38¼	40½
Sterling Natl Bank & Trust Co (New York)	15	65½	70
Trade Bank & Tr Co (N Y)	10	31¾	33¾
Trust Co of New Jersey	2½	11¾	12⅞
Union Bank (Los Angeles)	7.50	75½	78½
Union Commerce Bk (Cleve)	10	45	47¾
Union Trust Co of Maryland	10	70½	74
United States Tr Co (Boston)	10	39	42¼
United States Trust (N Y)	20	71	75
United Virginia Bankshares	10	42½	44⅞
Valley Nat'l Bank of L I	5	37	40¾
Valley Natl Bk (Phoenix Ariz)	5	67½	70¾
Virginia Commonwealth Corp	10	42	44⅝
Wachovia Bank & Trust Co Winston-Salem N C)	5	37½	39⅝
Wells Fargo Amer Trust Co	10	83¾	86¾
West'n Pennsylvania Natl Bk	10	52	55⅛

National Stock Exchange

Range for Week Ended Nov. 1

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	—	—	—	—	85c	Oct	1.60	Jan
Ansonia Wire & Cable	1	—	2.80	3.10	200	2.70	Apr	9.60	Feb
Camp Chemical Co	10c	1.45	1.30	1.45	600	1.10	Oct	3.80	Mar
Coastal Caribbean Oils	50c	—	38c	55c	44,600	30c	Aug	55c	Oct
Colorado Insurance Service	*	—	1.20	1.40	500	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	2.20	1.80	2.20	800	1.10	Sep	2.20	Feb
Nashville Electronics	10c	1.50	1.40	1.50	800	40c	Jan	1.55	Oct
T V Development Corp	25c	—	18c	20c	900	18c	Oct	1.10	Apr
Wells Industries Corp	50c	—	24c	24c	300	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, November 1)

Mutual Funds

Mutual Funds—	Par	Bid	Ask
Aberdeen Fund	25c	2.35	2.60
Advisers Fund Inc	1	6.97	7.68
Affiliated Fund Inc	1.25	x8.11	8.77
American Business Shares	1	4.25	4.60
American Growth Fund Inc	1c	6.59	7.12
American Investors Fund	1	a18.87	--
American Mutual Fund Inc	1	9.58	10.47
Associated Fund Trust	*	1.54	1.69
Atomic Physics & Sci Fd	33⅓c	4.81	5.26
Axe-Houghton Fund "A" Inc	1	5.98	6.50
Axe-Houghton Fund "B" Inc	5	9.13	9.92
Axe-Houghton Stock Fund Inc	1	4.20	4.59
Axe-Science & Elect'nics Corp	1c	11.09	12.05
Blue Ridge Mutual Fund Inc	1	12.02	13.14
Bondstock Corp	1	4.91	5.37
Boston Fund Inc	1	9.82	10.73
Broad Street Investing	50c	14.54	15.72
Bullock Fund Ltd	1	14.02	15.36
California Fund Inc	1	7.89	8.62
Canada General Fund— (1954) Ltd	1	17.13	18.72
Canadian Fund Inc	1	17.37	18.79
Canadian International Growth Fund Ltd	1	11.15	12.19
Capital Life Ins Shares & Growth Stock Fund	1c	11.68	12.80
Century Shares Trust	1	15.30	16.72
Chase Fund of Boston	1	6.76	7.39
Chemical Fund Inc	25c	12.47	13.63
Colonial Fund Inc	1	11.32	12.37
Colonial Growth & Energy	1	12.40	13.55
Commonwealth Fund Indt Tr Plan A & B		a1.62	--
Plan C & D		a1.65	--
Commonwealth Income Fund	1	10.05	10.98
Commonwealth Int'l Gen Fd	1	10.41	11.38
Commonwealth Investment	1	10.11	11.05
Commonwealth Stock Fund	1	16.57	18.11
Composite Bond & Stock Fund Inc	50c	9.67	10.51
Composite Fund Inc	1	8.54	9.28
Concord Fund Inc	1	a12.60	--
Consolidated Investment Trust	1	19.25	20.75
Corporate Leaders Trust Fund— Series B		20.29	22.14
Crown Western Investment Inc Diversified Income Fund	1	6.71	7.34
De Vegh Mutual Fund Inc	1	62.40	63.03
Delaware Fund	1	11.77	12.86
Delaware Income Fund Inc	1	10.18	11.13
Diver Growth Stock Fund Inc	1	8.96	9.82
Diversified Investment Fund	1	9.22	10.10
Dividend Shares	25c	3.45	3.78
Dow Theory Invest Fund Inc	1	5.06	5.47
Dreyfus Fund Inc	1	18.43	20.03
Eaton & Howard— Balanced Fund	50c	12.81	13.84
Stock Fund	50c	14.33	15.48
Electronics Investment Corp	1	5.13	5.61
Energy Fund Inc	10	a22.27	--
Equity Fund Inc	20c	9.24	9.58
Federated Growth Fund	25c	10.46	11.44
Fidelity Capital Fund	1	9.87	10.73
Fidelity Fund Inc	1	17.09	18.48
Fidelity Trend Fund Inc	1	16.86	18.33
Fiduciary Mutual Inv Co Inc	1	9.62	10.51
Financial Industrial Fd Inc	1c	4.38	4.80
Florida Growth Fund Inc	10c	6.29	6.88
Florida Mutual Fund Inc	1	2.25	2.46
Founders Mutual Fund	*	6.65	7.23
Foursquare Fund	1	11.12	12.15
Franklin Custodian Funds— Bond Series	1c	x2.58	2.84
Utilities Series	1c	7.71	8.47
Common stock series	1c	6.61	7.27
Preferred stock series	1c	2.66	2.93
Fund of America Inc	1	7.81	8.49
Fundamental Investors	1	10.23	11.21
General Investors Trust	1	7.02	7.63
Group Securities— Aerospace-Science	1c	7.19	7.88
Common (The) Stock Fund	1c	13.72	15.02
Fully Administered shares	1c	9.78	10.72
Growth Industry Shares Inc	1	18.76	19.32
Guardian Mutual Fund Inc	1	ax22.91	--
Hamilton Funds Inc— Series H-DA	10c	5.07	5.54
Imperial Capital Fund Inc	1c	8.03	8.73
Imperial Fund Inc	1c	3.59	3.91
Income Foundation Fund Inc	10c	2.42	2.65
Income Fund of Boston Inc	1	8.41	9.19
Incorporated Income Fund	1	9.67	10.57
Incorporated Investors	1	7.27	7.95
Institutional Shares Ltd— Inst Foundation Fund	1c	x12.09	13.21
Institutional Growth Fund	1c	10.99	12.01
Institutional Income Fund	1c	7.33	8.01
Insurance and Bk Stk Fd Inc	1c	7.53	8.23
Int'l Resources Fund Inc	1c	4.87	5.32
Investment Co of America	1	11.09	12.12
Investment Trust of Boston	1	11.96	13.07
Investors Group Funds— Investors Mutual Income Fund		11.46	12.39
Investors Stock Fund		x19.33	20.90
Investors Selective Fund		10.49	11.21
Investors Variable Payment Fd		7.11	7.79
Investors Intercontinental Fd		6.23	6.74
Investors Research Fund	1	13.62	14.89
Istel Fund Inc	1	36.22	36.94
Johnston (The) Mutual Fund	1	a14.04	--
Keystone Custodian Funds— B-1 (Investment Bonds)	1	24.92	26.01
B-2 (Medium Grade Bonds)	1	23.25	25.37
B-3 (Low Priced Bonds)	1	16.89	18.43
B-4 (Discount Bonds)	1	10.24	11.18
K-1 (Income Fund)	1	9.12	9.95
K-2 (Growth Fund)	1	5.37	5.86
S-1 (High-Grade Com Stk)	1	22.50	24.55
Keystone Custodian Fund Corp. S-2 (Income Com Stocks)	1	12.86	14.03
S-3 (Growth Com Stock)	1	15.13	16.51
S-4 (Low Priced Com Stks)	1	4.36	4.76
Keystone Internat'l Fund Ltd	1	14.86	16.08
Knickerbocker Fund	1	6.48	7.11
Knickerbocker Growth Fund	1	6.84	7.49
Lazard Fund Inc	1	17.00	17.87
Lexington Income Trust	1	11.37	12.43
Life Insurance Investors Inc	1	18.47	20.18
Life Insurance Stk Fund Inc	1	7.19	7.84
Loomis-Sayles Canadian & International Fund Ltd	1	a30.70	--
Loomis Sayles Mutual Fund	*	a15.70	--
Managed Funds— General Industries shares	1c	1.84	2.01
Special Investment shares	1c	1.64	1.79
Mass Investors Growth Stock Fund Inc	1	8.49	9.28
Massachusetts Investors Trust shares of beneficial int	33⅓c	15.41	16.84
Massachusetts Life Fund— Units of beneficial interest	1	23.78	25.99
Medical Securities Fund Inc	1	11.61	12.69
Morton (B C) & Co Funds— Growth Series	1	6.85	7.51
Insurance Series	1	9.27	10.16
Mutual Investing Foundation	1	15.58	16.85
Mutual Invest Found Growth	1	4.54	4.91
Mutual Investment Fund	1	x9.83	10.79
Mutual Shares Corp	1	a15.79	--
Mutual Trust Shares	1	2.94	3.00
Nation Wide Securities Co Inc	1	22.40	24.23
National Investors Corp	1	15.98	17.28
National Securities Series— Balanced Series	1	11.86	12.96
Bond Series	1	6.15	6.72
Dividend Series	1	4.25	4.64
Preferred Stock Series	1	7.32	8.00
Income Series	1	6.02	6.58
Stock Series	1	8.02	8.77
Growth Stock Series	1	8.32	9.09
National Western Fund Inc	1	10.00	10.96
New England Fund	1	11.56	12.50
New Horizons R P Fund Inc	1	9.94	10.04
New York Capital Fund Ltd	34c	x15.58	--
Northeast Investors Trust	1	x18.03	--
Nucleonics Chemistry & Electronics Shares Inc	1	12.80	13.99
One William Street Fund	1	13.42	14.67
Oppenheimer Fund	1	16.51	18.04
Over the Counter Secur Fd Inc	1	5.94	6.46
Penn Square Mutual Fund		a17.58	--
Peoples Securities Corp	1	8.01	8.78
Philadelphia Fund Inc	*	12.02	13.17
Pine Street Fund Inc	50c	11.65	11.76
Pioneer Fund Inc	2.50	9.70	10.60
Price (T Rowe) Growth Stock Fund Inc	1	16.29	16.45
Provident Fund for Income	1	4.23	4.62
Puritan Fund Inc	1	8.72	9.43
Putnam (Geo) Fund	1	15.33	16.75
Putnam Growth	1	8.84	9.66
Quarterly Dist Shares Inc	1	7.13	7.79
Research Investing	1	10.94	11.96
Revere Fund Inc	1	x12.49	13.58
Scudder Fund of Canada	25c	a14.27	--
Scudder Stevens & Clark Fund	1	a20.17	--
Scudder Stevens & Clark Common Stock Fund Inc	1	a10.77	--
Selected American Shares	1.25	10.05	10.87
Shareholders Trust of Boston	1	11.14	12.17
Shares in Amer Industry Inc	1	14.84	16.19
Southwestern Investors Inc	1	x8.53	9.22
Sovereign Investors	1	15.01	16.43
State Street Investment Corp	*	40.37	43.12
Stein Roe & Farnham Balanced Fund Inc	1	a38.66	--
Stock Fund	1	a33.28	--
Sterling Investment Fund Inc	1	12.13	13.11
Television-Electronics Fund	1	x7.54	8.22
Templeton Grth Fund of Can	1	9.81	10.72
Texas Fund Inc	1	12.12	13.25
20th Century Growth Inv	10c	4.48	4.90
U B S Fund of Canada Ltd	1	10.78	11.78
United Funds Inc— United Accumulated Fund	1	15.13	16.54
United Income Fund Shares	1	12.70	13.88
United Funds Canada Ltd	1	a18.33	--
United Science Fund	1	7.17	7.84
United International Fund Ltd		9.91	10.69
Value Line Fund Inc	1	7.48	8.17
Value Line Income Fund Inc	1	5.32	5.81
Value Line Special Situations Fund Inc	10c	3.35	3.66
Vanguard Fund Inc	1	5.93	6.48
Wall Street Investing Corp	1	9.79	10.70
Washington Mutual Investors Fund Inc	1	10.80	11.80
Wellington Fund	1	14.86	16.20
Western Industrial Shares Inc		5.33	5.83
Whitehall Fund Inc	1	13.94	15.07
Windsor Fund Inc		14.38	15.63
Winfield Growth Ind Fund	10c	8.00	8.74
Wisconsin Fund Inc	1	7.03	7.60
Swap Funds—			
Centennial Fund Inc		a11.92	--
Congress Street Fund Inc		a95.29	--
Devonshire Street Fund Inc		a10.05	--
Diversification Fund Inc		a22.95	--
Empire Fund		a24.36	--
Exchange Fund of Boston		a27.28	--
Federal Street Fund		a47.46	--
Investors Capital Exchange Fd		a83.57	--
Ohio Capital		a17.78	--
Second Centennial Fund Inc		a15.51	--
Westminster Fund Inc		a11.54	--

Recent Security & Conv. Debentures Issues

Bonds	Bid	Ask
American Tel & Tel 4⅝s	1994	103	105
	1999	99⅞	100¼
Atlantic Coast Line 4¾s	1988	99¼	99⅝
C I T Financial 4½s	1984	100	100½
Commercial Credit 4½s	1985	99¾	100
Dow Chemical 4.35s	1988	99⅝	100
Duke Power 4½s	1992	101¾	103½
El Paso Natural Gas 5¼s	1977	105	107
Fruehauf Trailer 4s conv	1976	112½	114
General Acceptance 4⅞s	1983	99⅜	99⅝
Household Finance 4½s	1991	98¾	99
Indiana Bell Tel 4⅜s	2003	100	100½
Indiana & Mich Elec 4⅜s	1993	99¾	100⅛
Jersey Cent'l Pr & Lt 4½s	1993	100⅝	100⅞
Lone Star Gas 4⅜s	1988	99¼	99⅝
Northern States Pwr 4⅜s	1993	99¾	100⅛
Pacific Pow & Light 4⅝s	1993	100⅝	101
Public Serv El & Gas 4⅜s	1993	100	100¼
Southern Bell Telep 4⅜s	2003	99⅝	100
Southern Calif Edison 4⅜s	1988	100⅜	100¾
Southern Calif Gas 4⅜s	1988	99⅝	100
Tennessee Gas Trans 5s	1983	99⅝	100
Textron Amer 5s debs	1971	122	125
5s ww	1984	129	132
Texas East Trans 5s	1983	100¼	100⅝
Wisc Pub Serv 4⅜s	1993	99⅝	100

Insurance Companies

	Par	Bid	Ask
Aetna Casualty & Surety	3.50	116	121¾
Aetna Life Insurance	5	170	175½
All Amer Life & Casualty (Ill)	1	22⅞	24½
American Equitable Assur	2.50	31½	33½
American Fidelity Life Ins Co	1	21⅝	23
American Founders Life Insur	1	76	82½
American General Insur Co	1.50	109	113¼
American Home Assurance	2.50	51½	55¾
American Income Life Ins Co	1	11½	12⅝
Amer Nat Ins (Galveston)	1	17⅝	18⅞
American Re-insurance	5	66	69½
Bankers & Shippers	10	56½	60⅜
Bankers Natl Life Ins (N J)	2	61½	66
Bankers Security Life Ins	1	53½	57¾
Banlife Corp	10c	50½	54½
Beneficial Standard Life	1	26	27⅝
Boston Insurance Co	5	40	42¼
Business Men's Assurance Co	4	77½	81
Chicago Title & Trust Co	20	132	139
Citizens Casualty (N Y) "A"	2	15¼	16¾
Citizens Life Insur Co of NY	2	40	42¾
Coastal States Life Ins (Ga)	1.25	29⅜	31¼
Combined Ins Co of America	1	33¼	35½
Com'wealth Life Insur Co (Ky)	2	33½	35½
Shares split 2-for-1			
Connecticut Gen Life Insur	5	165	171
Continental Amer Life Ins	10	77	83½
Continental Assurance Co	5	140½	145½
Continental Casualty Co	5	78¾	82
Criterion Insurance (DC)	2	64	69½
Crum & Forster Inc	5	51½	54⅜
Eastern Life Ins Co of N Y	1	26½	28¾
Employers Group Assoc	*	89	93
Employers Reinsurance Corp	5	84	89
Federal Insurance Co	4	71	74½
Fidelity Bankers Life Ins	1	17⅛	18⅛
Fidelity & Deposit of Md	5	75	78½
Fidelity Union Life Ins Co	10	725	760
Firemen's Fund (S F)	1.25	35⅞	37⅞
First Surety Corp	1	16	17⅛
Franklin Life Insurance	2	61⅛	63⅞
General Reinsurance Corp	10	237	247
Georgia Internat'l Life Ins	2.50	23	24⅝
Glens Falls	5	49½	52⅛
Gov't Employees Insur (D C)	4	89½	93½
Gov Employ Life Ins (D C)	1.50	77½	81½
Great American Ins (N Y)	5	59	62⅜
Greatamerica Corp	3	15⅜	16⅜
Gulf Life (Jacksonville Fla)	2½	58¼	61⅛
Hamilton Life Ins Co of NY	2	59½	63⅞
Hanover Insurance Co	10	49¾	52⅝
Hartford Fire Insurance Co	5	64½	67¾
Hartford Steam Boiler & Insur	5	141	149
Home Insurance Co	5	73	76¼
Illinois Mid-Cont. Life Ins	50c	12⅞	13⅞
Intl Life Ins Co of Buffalo	2	29	31¼
Interstate Life & Accident	1	18¼	19⅝
Ex a 25% stock dividend			
Jefferson Standard Life Ins	5	115	119¼
Jersey Insurance Co of N Y	10	35	38⅛
Kennesaw Life & Accident		9⅛	10
Kentucky Central Life & Acc	1	16⅜	17½
Lamar Life Insurance Co	2	62½	66
Lawyers Title Ins Corp	5	28¾	30⅞
Liberty Life Insurance	2	35¼	37⅞
Liberty Nat'l Life Ins (Birm)	2	74¾	78¼
Life Assurance Co of Penna	5	41	44⅞
Life & Casualty Ins Co of Tenn	3	34⅝	36¾
Life Ins Co of Kentucky	1	32	35½
Life Insurance Co of Va	10	141	146
Lincoln Liberty Life Ins	1	21	22½
Lincoln National Life Insur	5	166	171½
Madison Life Insurance Co	*	21½	23¼
Manhattan Life Ins Co	5	136½	141
Maryland Casualty	1	47¾	50¼
Mass Indemnity & Life Ins	5	71	75½
Midwestern United Life Ins Co	1	71	76½
Missouri Fidelity Life Ins	1	7¼	8
Monument Life (Balt)	10	122	128¾
National Fire	10	117	123¾
Nat'l Life & Accident Ins	5	105½	109
Nat'l Old Line Ins AA com	1	26⅝	28¼
National Union Fire	5	45⅝	48⅛
National Western Life Ins	40c	8⅛	8¾
Nationwide Corp class A	2.50	14⅝	15¾
New Hampshire Insurance	5	32¾	35
New York Fire Ins Co	5	57½	61⅜
North American Life & Cas	1	27	28¾
North River	2.50	47½	50¼
Northeastern Insurance	3.33⅓	18½	20⅜
Northwestern Natl Life	2.50	34¾	36⅞
Old Line Life Ins Co Amer	2	68½	72½
Pacific Indemnity Co	3⅓	34¼	36⅝
Pacific Insurance Co of N Y	10	57	60⅞
Peerless Insurance Co	5	73	76¼
Peoples Life Ins Co (Wash DC)	5	72	76½
Philadelphia Life Ins Co	5	123½	127¾
Phoenix Insurance Co	10	119½	124¼
Protective Life Ins (Birm)	5	68	71½
Providence-Washington	10	29	30⅞
Pyramid Life Ins Co (N C)	5	32½	35
Quaker City Life Ins (Pa)	2	47	50
Shares split 2½-for-1			
Reinsurance Corp (N Y)	2	21	23
Republic Insurance (Texas)	5	31	33½
Republic Nat'l Life Insurance	1	63	66½
Reserve Insurance Co	3.50	14¾	16¼
St Paul Fire & Marine	6.25	63¼	66½
Seaboard Surety Co	5	49	52⅝
Security Ins (New Haven)	10	65½	69½
Security Life & Trust Co	5	99	104½
Southland Life Ins (Texas)	3	169	177
Southwestern Life Ins Co	5	152	159
Springfield Insurance	2	68¼	71¼
Standard Sec Life Ins (NY)	2	16¼	17½
Title Guaranty Co (N Y)	8	30	32⅜
Travelers Insurance Co	5	195½	201
United American Life Ins	1	30¼	32¾
United Ins Co of America	2.50	68½	71¼
United Security Life Ins (Ala)	1	19⅛	20½
United Serviceslife Ins	*	81	86½
U S Fidelity & Guaranty Co	5	71½	74¾
U S Fire Insurance	3	34¾	37⅛
U S Life Ins Co in City of N Y	2	80½	84½
Variable Annuity Life Insur	1	14⅛	15⅛
Westchester Fire	2	37¾	40¼
Westn Reserve Life Assur Ohio	1	16¾	18⅜

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	99.28	99.30
3¼s Feb 17, 1964	99.26	99.23
3.85s Feb 17, 1964	100	100.2
3.40s Mar 16, 1964	99.26	99.28
3.30s Apr 15, 1964	99.24	99.26
3.70s May 15, 1964	99.29	99.31
3½s June 15, 1964	99.25	99.27
3.95s July 15, 1964	100.2	100.4
3.90s Aug 17, 1964	100	100.2
3½s Oct 15, 1964	99.20	99.24
3¾s Sep 15, 1965	99.20	99.28
Federal Natl Mortgage Assn—		
4⅛s Nov 12, 1963	100	100.1
3⅝s May 11, 1964	99.28	100
4s Sep 10, 1964	100.2	100.6
3⅞s Dec 11, 1964	99.31	100.3
4⅜s Jun 10, 1965	100.20	100.28
3¾s Mar 10, 1966	99.22	99.30
4⅛s Dec 12, 1966	100.12	100.20
3⅜s Mar 11, 1968	98.12	98.28
4⅜s Apr 10, 1969	100.24	101.24
4⅝s Apr 10, 1970	102	103
4⅛s Sep 10, 1970	99.24	100.24
4⅛s Aug 10, 1971	99.24	100.24
4½s Sep 10, 1971	101.24	102.24
5¼s Feb 10, 1972	106	107
4⅜s Jun 12, 1972	101	102
4¼s Jun 12, 1973	100.8	101.8
4½s Feb 10, 1977	102.8	103.8

Banks for Cooperatives—	Bid	Ask
3.20s Dec 2, 1963	99.30	100
3⅝s Feb 3, 1964	99.30	100
3.80s Apr 1, 1964	99.31	100.1
Federal Land Bank Bonds—		
4½s Apr 20, 1964	100.9	100.13
3⅞s Aug 20, 1964	100	100.2
4s Oct 20, 1964	100.5	100.9
4s Oct 20, 1965	100.4	100.12
4s Dec 20, 1965	100.2	100.10
3⅝s Feb 21, 1966	99	99.16
3¼s May 2, 1966	98.4	98.20
4¼s July 20, 1966	100.16	101
4s May 22, 1967	99.24	100.8
4⅛s Oct 23, 1967	100.5	100.9
4¼s Mar 20, 1968	100.16	101.16
4s June 20, 1968	99.20	100.4
4⅜s Mar 20, 1969	101.8	102.8
4⅝s July 15, 1969	102.16	103.16
5⅛s Feb 20, 1970	105	106
3½s Apr 1, 1970	96.8	97.8
5⅛s July 20, 1970	105	106
4½s Oct 1, 1970-1967	101.8	102
3½s May 1, 1971	95.8	96.8
4⅛s Feb 15, 1972-1967	99.16	100.16
3⅞s Sep 15, 1972	97.16	98.16
4½s Feb 20, 1974	102.8	103.8
4⅛s Feb 20, 1978-73	99.16	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 Nov 15, 1963	99.31	100
3¼s Feb 15, 1964	99.29	99.31
3¼s May 15, 1964	99.20	99.31
Treasury Notes—		
4⅞s Nov 15, 1963	100.1	100.2
1½s Apr 1, 1964	99.9	99.11
4¾s May 15, 1964	100.22	100.24
3¾s May 15, 1964	100.5	100.7
5s Aug 15, 1964	101.3	101.5
3¾s Aug 15, 1964	100.4	100.6
1½s Oct 1, 1964	98.17	98.19
4⅞s Nov 15, 1964	101.6	101.8
3¾s Nov 15, 1964	100.1	100.3

Maturity—	Bid	Ask
Treasury Notes (Continued)—		
1½s Apr 1, 1965	97.16	97.20
4⅛s May 15, 1965	101.7	101.9
3¾s May 15, 1965	100	100.1
1½s Oct 1, 1965	96.22	96.26
3½s Nov 15, 1965	99.12	99.14
3⅝s Feb 15, 1966	99.15	99.17
1½s Apr 1, 1966	95.22	95.26
4s Aug 15, 1966	100.12	100.14
1½s Oct 1, 1966	94.28	95
3⅝s Feb 15, 1967	98.31	99.1
1½s Apr 1, 1967	93.24	93.28
3¾s Aug 15, 1967	99.7	99.9
1½s Oct 1, 1967	92.24	92.28
1½s Apr 1, 1968	91.24	91.28
1½s Oct 1, 1968	91	91.8

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	99.28	99.30
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	99.29	99.31
3.75s	9- 3-63	6- 1-64	99.31	100.1
3⅞s	10- 1-63	7- 1-64	100.1	100.3
3⅞s wi	11- 4-63	8- 3-64	100	100.2

United States Treasury Bills

	Bid	Ask
Nov 7, 1963	99.971	99.972
Nov 14, 1963	99.906	99.910
Nov 21, 1963	99.837	99.842
Nov 29, 1963	99.767	99.774
Dec 5, 1963	99.714	99.721
Dec 12, 1963	99.650	99.658
Dec 19, 1963	99.585	99.595
Dec 26, 1963	99.532	99.546
Jan 2, 1964	99.440	99.446
Jan 9, 1964	99.369	99.377
Jan 15, 1964	99.310	99.318
Jan 16, 1964	99.296	99.304
Jan 23, 1964	99.229	99.236
Jan 30, 1964	99.159	99.166
Feb 6, 1964	99.086	99.097
Feb 13, 1964	99.012	99.021
Feb 20, 1964	98.938	98.947
Feb 27, 1964	98.869	98.879
Mar 5, 1964	98.797	98.807
Mar 12, 1964	98.728	98.739
Mar 19, 1964	98.648	98.659
Mar 23, 1964	98.616	98.627
Mar 26, 1964	98.578	98.590
Apr 2, 1964	98.504	98.517
Apr 9, 1964	98.434	98.447
Apr 15, 1964	98.375	98.388
Apr 16, 1964	98.360	98.374
Apr 23, 1964	98.290	98.304
Apr 30, 1964	98.225	98.240
July 15, 1964	97.467	97.495
Aug 31, 1964	96.990	97.015
Sept 30, 1964	96.681	96.708
Oct 31, 1964	96.340	96.360

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 a decrease 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. 2, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 0.1% below those of the corresponding week last year. Our preliminary totals stand at $34,397,521,141 against $34,431,960,007 for the same week in 1962. At this center there is a loss for the week ending Friday of 3.6%. Our comparative summary for this week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ended Nov. 2—	1963	1962	%
New York	$19,240,537,904	$19,964,576,814	— 3.6
Chicago	1,435,844,362	1,478,807,547	— 2.9
Philadelphia	1,194,000,000	1,239,000,000	— 3.6
Boston	975,523,456	1,047,894,553	— 6.9
Kansas City	564,851,857	518,849,641	+ 8.9
St. Louis	489,900,000	470,600,000	+ 4.1
San Francisco	930,407,000	955,254,547	— 2.6
Pittsburgh	540,415,009	475,395,602	+13.7
Cleveland	751,636,242	730,333,577	+ 2.9
Baltimore	440,798,847	401,673,722	+ 9.7
Ten cities, five days	$26,563,914,697	$27,282,386,003	— 2.6
Other cities, five days	6,528,005,370	5,957,978,335	+ 9.6
Total all cities, five days	$33,091,920,067	$33,240,364,338	— 0.4
All cities, one day	1,305,601,074	1,191,595,669	+ 9.6
Total all cities for week	$34,397,521,141	$34,431,960,007	— 0.1

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 Oct. 26. For that week there was an increase of 4.9%; the aggregate clearings for the whole country having amounted to $33,217,580,009 against $31,679,672,678 in the same week in 1962. Outside of this city there was a gain of 8.1%; the bank clearings at this center showing an increase of 2.3%. 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 2.2%; in the Boston Reserve District of 5.3%, and in the Philadelphia Reserve District of 8.1%. The Cleveland Reserve District has to its credit a gain of 9.3%; in the Richmond Reserve District of 6.1%, and in the Atlanta Reserve District of 13.1%. The Chicago Reserve District has managed to enlarge its totals by 7.7%, and the St. Louis Reserve District by 15.0%, but the totals in the Minneapolis Reserve District are smaller by 3.5%. In the Kansas City Reserve District the totals record an increase of 7.3%; in the Dallas Reserve District of 16.6%, and in the San Francisco Reserve District of 6.7%.

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

SUMMARY OF BANK CLEARINGS

Week Ended Oct. 26—		1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
1st Boston	12 cities	1,169,342,901	1,110,857,354	+ 5.3	1,086,493,193	1,044,081,448
2nd New York	9 "	18,699,907,127	18,289,093,423	+ 2.2	15,080,302,095	15,769,344,430
3rd Philadelphia	9 "	1,253,026,085	1,159,365,473	+ 8.1	1,174,594,735	1,128,367,808
4th Cleveland	7 "	1,750,017,429	1,600,514,203	+ 9.3	1,564,090,855	1,514,749,039
5th Richmond	6 "	923,065,488	869,605,021	+ 6.1	887,440,202	841,070,629
6th Atlanta	10 "	1,918,989,652	1,695,262,288	+13.1	1,540,340,342	1,469,001,668
7th Chicago	17 "	1,958,013,381	1,817,668,079	+ 7.7	1,755,111,464	1,705,031,957
8th St. Louis	4 "	1,103,429,756	959,363,052	+15.0	891,857,222	847,507,397
9th Minneapolis	7 "	898,202,667	931,143,847	— 3.5	804,809,676	756,584,300
10th Kansas City	9 "	920,689,552	858,126,687	+ 7.3	814,011,106	751,874,187
11th Dallas	6 "	874,822,629	750,059,787	+16.6	677,723,069	613,453,342
12th San Francisco	10 "	1,748,073,342	1,638,613,464	+ 6.7	1,653,526,712	1,411,039,605
Total	106 cities	33,217,580,009	31,679,672,678	+ 4.9	27,930,300,671	27,852,105,810
Outside New York City		15,023,663,823	13,894,129,958	+ 8.1	13,301,335,056	12,523,681,347

We now add our detailed statement showing the figures for each city for the week ended October 26 for four years:

Clearings at—	Week Ended October 26 1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
First Federal Reserve District—Boston—					
Maine—Bangor	5,221,614	4,882,940	+ 6.9	4,080,452	4,385,158
Portland	9,635,919	9,600,337	+ 0.4	7,954,436	7,614,871
Massachusetts—Boston	960,172,123	905,918,618	+ 6.0	904,951,264	860,334,746
Fall River	4,817,628	5,214,631	— 7.6	4,669,271	4,581,390
Lowell	3,068,011	2,182,422	+40.6	2,689,705	2,348,809
New Bedford	5,295,318	4,823,619	+ 9.8	5,184,020	4,774,362
Springfield	24,159,953	21,111,005	+14.4	20,027,853	18,456,813
Worcester	*19,000,000	17,720,201	+ 7.2	18,385,952	15,889,251
Connecticut—Hartford	56,494,310	53,377,973	+ 5.8	45,629,890	47,915,310
New Haven	26,347,668	26,745,625	— 1.5	24,785,264	22,835,012
Rhode Island—Providence	51,116,700	55,124,800	— 7.3	44,180,400	51,657,800
New Hampshire—Manchester	4,013,657	4,155,183	— 3.4	3,954,686	3,287,926
Total (12 cities)	1,169,342,901	1,110,857,354	+ 5.3	1,086,493,193	1,044,081,448
Second Federal Reserve District—New York—					
New York—Albany	35,891,343	60,200,122	—40.4	32,659,925	34,831,273
Buffalo	164,066,036	157,468,659	+ 4.2	145,049,035	158,887,228
Elmira	3,399,309	2,914,761	+16.6	2,638,124	2,627,209
Jamestown	4,740,543	4,405,720	+ 7.6	4,223,875	3,781,753
New York	18,193,916,186	17,785,542,720	+ 2.3	14,628,965,615	15,328,424,463
Rochester	62,944,109	53,716,638	+35.8	51,056,725	49,156,910
Syracuse	33,557,162	32,675,727	+ 2.7	31,357,543	30,546,138
New Jersey—Newark	87,283,178	87,698,265	— 0.5	84,624,604	71,954,843
Northern New Jersey	114,109,261	104,470,811	+ 9.2	99,726,649	89,134,613
Total (9 cities)	18,699,907,127	18,289,093,423	+ 2.2	15,080,302,095	15,769,344,430
Third Federal Reserve District—Philadelphia—					
Pennsylvania—Altoona	2,241605	1,801,438	+24.4	1,626,841	1,503,751
Bethlehem	1,467,729	1,331,652	+10.2	1,474,584	1,345,085
Chester	(a)	(a)	---	727,063	2,315,592
Lancaster	4,975,201	5,157,001	— 3.5	4,675,214	4,293,199
Philadelphia	1,181,000,000	1,097,000,000	+ 7.7	1,109,000,000	1,062,000,000
Reading	3,264,193	2,825,459	+15.5	3,196,168	4,909,311
Scranton	7,307,021	6,334,686	+15.4	6,653,776	6,077,200
York	6,761,993	6,029,497	+12.1	5,952,892	5,972,208
Delaware—Wilmington	31,978,370	25,325,668	+26.4	25,395,958	24,138,207
New Jersey—Trenton	14,029,973	13,560,072	+ 3.5	15,892,239	15,813,255
Total (9 cities)	1,253,026,085	1,159,365,473	+ 8.1	1,174,594,735	1,128,367,808
Fourth Federal Reserve District—Cleveland—					
Ohio—Canton	18,089,610	16,431,578	+10.1	14,911,600	17,958,250
Cincinnati	388,026,848	347,089,255	+11.8	338,088,238	312,815,221
Cleveland	767,940,011	686,216,446	+11.9	671,895,818	629,100,751
Columbus	88,536,200	80,126,400	+10.5	76,092,700	68,365,500
Mansfield	18,422,661	15,529,504	+18.6	15,935,892	13,757,886
Youngstown	13,723,571	11,850,268	+15.8	12,870,518	12,603,837
Pennsylvania—Pittsburgh	455,278,528	443,270,752	+ 2.7	434,296,089	460,147,594
Total (7 cities)	1,750,017,429	1,600,514,203	+ 9.3	1,564,090,855	1,514,749,039
Fifth Federal Reserve District—Richmond—					
West Virginia—Huntington	6,380,952	5,765,463	+10.7	6,024,531	5,628,790
Virginia—Norfolk	29,293,751	24,712,000	+18.5	23,013,000	20,679,000
Richmond	269,651,488	262,874,404	+ 2.6	288,088,565	272,641,740
South Carolina—Charleston	10,742,104	11,702,219	— 8.2	8,933,202	8,814,977
Maryland—Baltimore	429,765,758	404,120,193	+ 6.3	412,797,012	394,311,486
District of Columbia—Washington	177,231,435	160,430,742	+10.5	148,583,792	138,994,636
Total (6 cities)	923,065,488	869,605,021	+ 6.1	887,440,202	841,070,629
Sixth Federal Reserve District—Atlanta—					
Tennessee—Knoxville	43,235,488	37,672,136	+14.8	37,990,015	33,703,040
Nashville	207,956,581	182,343,505	+14.0	175,244,966	156,746,718
Georgia—Atlanta	578,600,000	507,500,000	+14.0	441,500,000	436,500,000
Augusta	9,406,042	8,613,128	+ 9.2	7,611,903	7,318,267
Macon	7,921,031	7,225,695	+ 9.6	6,025,498	5,073,378
Florida—Jacksonville	324,367,821	279,228,692	+16.2	260,935,523	253,399,007
Alabama—Birmingham	375,138,885	337,097,576	+11.3	312,457,722	268,786,102
Mobile	21,133,786	17,158,287	+23.2	16,711,203	16,385,477
Mississippi—Vicksburg	914,018	918,269	— 0.5	787,512	818,260
Louisiana—New Orleans	350,316,000	317,505,000	+10.3	281,076,000	290,271,419
Total (10 cities)	1,918,989,652	1,695,262,288	+13.1	1,540,340,342	1,469,001,668
Seventh Federal Reserve District—Chicago—					
Michigan—Ann Arbor	*3,600,000	3,546,150	+ 1.5	3,247,258	2,668,041
Grand Rapids	23,655,153	23,094,715	+ 2.4	20,397,090	17,393,950
Lansing	14,061,157	15,004,720	— 6.3	14,923,431	12,945,986
Indiana—Fort Wayne	21,031,243	17,633,603	+19.3	17,099,464	17,048,039
Indianapolis	134,306,000	109,417,000	+22.7	95,591,000	98,239,000
South Bend	17,442,511	12,997,449	+34.2	12,044,265	10,351,052
Terre Haute	5,360,043	4,398,757	+21.9	3,896,087	5,601,687
Wisconsin—Milwaukee	224,884,303	169,982,386	+ 5.7	170,415,493	161,838,736
Iowa—Cedar Rapids	9,292,698	9,391,784	+ 5.7	8,958,108	9,339,403
Des Moines	81,409,040	67,821,893	+20.0	60,053,922	60,201,947
Sioux City	24,026,938	27,016,583	—11.1	22,276,014	22,320,103
Illinois—Bloomington	1,607,088	1,887,009	—14.8	2,024,957	1,679,860
Chicago	1,342,526,203	1,308,936,931	+ 2.6	1,278,043,548	1,242,636,614
Decatur	11,374,655	11,429,700	— 0.5	8,370,566	8,600,853
Peoria	14,797,095	12,622,168	+17.2	15,747,769	14,121,898
Rockford	15,603,798	13,399,241	+16.4	13,905,852	12,612,649
Springfield	12,398,456	9,087,990	+36.4	8,116,640	7,432,139
Total (17 cities)	1,958,013,381	1,817,668,079	+ 7.7	1,755,111,464	1,705,031,957
Eighth Federal Reserve District—St. Louis—					
Missouri—St. Louis	519,800,000	452,900,000	+14.8	436,000,000	419,600,000
Kentucky—Louisville	257,692,942	238,533,418	+ 8.0	219,165,342	216,390,267
Tennessee—Memphis	322,942,893	264,452,675	+22.1	233,452,675	208,226,307
Illinois—Quincy	2,993,921	3,476,959	—13.9	3,239,205	3,290,823
Total (4 cities)	1,103,429,756	959,363,052	+15.0	891,857,222	847,507,397
Ninth Federal Reserve District—Minneapolis—					
Minnesota—Duluth	9,569,085	10,138,262	— 5.6	9,989,478	8,830,664
Minneapolis	606,014,178	617,581,847	— 1.9	541,865,234	508,293,166
St. Paul	232,755,279	257,475,339	— 9.6	211,017,226	196,347,474
North Dakota—Fargo	15,877,153	12,142,702	+30.8	12,370,479	11,573,844
South Dakota—Aberdeen	5,393,766	4,807,150	+12.2	4,284,832	4,552,566
Montana—Billings	8,527,149	8,494,115	+ 0.4	7,632,697	7,764,923
Helena	20,066,057	20,504,432	— 2.1	17,649,730	19,221,663
Total (7 cities)	898,202,667	931,143,847	— 3.5	804,809,676	756,584,300
Tenth Federal Reserve District—Kansas City—					
Nebraska—Fremont	1,286,008	1,351,134	— 4.8	1,412,884	1,041,677
Hastings	1,111,791	1,020,584	+ 8.9	821,272	847,508
Lincoln	9,888,854	9,316,011	+ 6.2	8,148,298	7,380,497
Omaha	229,049,381	236,238,304	— 3.0	210,588,196	196,744,232
Kansas—Topeka	11,683,878	13,752,061	—15.0	10,900,758	10,081,115
Wichita	38,217,869	38,624,550	— 1.1	30,860,446	29,824,446
Missouri—Kansas City	606,254,571	535,898,530	+13.1	530,308,042	487,572,729
St. Joseph	15,786,428	14,180,725	+11.3	13,753,825	12,211,992
Colorado—Colorado Springs	7,404,772	7,744,788	— 4.4	7,217,385	6,169,991
Total (9 cities)	920,689,552	858,126,687	+ 7.3	814,011,106	751,874,187
Eleventh Federal Reserve District—Dallas—					
Texas—Austin	17,593,291	15,744,975	+11.7	14,505,375	11,910,220
Dallas	783,659,358	667,055,830	+17.5	592,581,534	537,228,430
Fort Worth	47,061,682	43,728,815	+ 7.6	44,703,483	42,252,199
Galveston	5,918,000	5,321,000	+11.2	5,907,000	5,034,000
Wichita Falls	5,947,848	5,476,459	+ 8.6	6,111,662	5,434,086
Louisiana—Shreveport	14,642,450	12,732,708	+15.0	13,914,015	11,594,407
Total (6 cities)	874,822,629	750,059,787	+16.6	677,723,069	613,453,342
Twelfth Federal Reserve District—San Francisco					
Washington—Seattle	262,424,416	236,527,912	+15.8	233,935,620	216,380,952
Yakima	7,804,903	6,731,230	+16.0	6,523,343	5,588,606
Oregon—Portland	306,101,316	265,170,592	+15.4	247,998,440	227,828,520
Utah—Salt Lake City	152,568,326	135,568,326	+12.5	121,670,566	119,487,297
California—Long Beach	15,469,320	24,338,895	—36.4	24,213,890	23,257,190
Pasadena	9,295,822	11,558,912	—19.6	12,828,463	12,454,623
San Francisco	927,320,182	886,992,467	+ 4.5	943,850,024	737,940,981
San Jose	38,655,498	40,519,503	— 4.6	34,417,790	39,442,232
Santa Barbara	13,673,114	13,195,593	+ 3.6	11,280,308	9,939,661
Stockton	14,760,445	18,010,034	—18.0	16,808,268	18,719,543
Total (10 cities)	1,748,073,342	1,638,613,464	+ 6.7	1,653,526,712	1,411,039,605
Grand total (106 cities)	33,217,580,009	31,679,672,678	+ 4.9	27,930,300,671	27,852,105,810
Outside New York City	15,023,663,823	13,894,129,958	+ 8.1	13,301,335,056	12,523,681,347

*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 OCTOBER 25, 1963 TO OCTOBER 31, 1963, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)				
	Friday Oct. 25 $	Monday Oct. 28 $	Tuesday Oct. 29 $	Wednesday Oct. 30 $	Thursday Oct. 31 $
Argentina, peso	.00676225	.00673150	.00675600	.00683907	.00685600
Australia, pound	2.229322	2.229454	2.229418	2.229561	2.229482
Austria, schilling	.0386750	.0386781	.0386687	.0386593	.0386666
Belgium, franc	.0200250	.0200306	.0200450	.0200432	.0200500
Canada, dollar	.927812	.927656	.927812	.927812	.927656
Ceylon, rupee	.210250	.210250	.210250	.210275	.210250
Denmark, krone	.144800	.144754	.144775	.144737	.144741
Finland, markka	.310566	.310566	.310666	.310566	.310666
France (Metropolitan), new franc	.204050	.204054	.204050	.204054	.204054
Germany, deutsche mark	.251425	.251383	.251359	.251415	.251462
India, rupee	.209632	.209652	.209632	.209675	.209615
Ireland, pound	2.797800	2.797966	2.797920	2.798100	2.798000
Italy, lira	.00160650	.00160658	.00160650	.00160650	.00160650
Japan, yen	.00276150	.00276083	.00276066	.00276066	.00275983
Malaysia, malayan dollar	.327066	.327050	.327050	.327050	.327050
Mexico, peso	.0800560	.0800560	.0800560	.0800560	.0800560
Netherlands, guilder	.277350	.277325	.277300	.277316	.277400
New Zealand, pound	2.770099	2.770263	2.770217	2.770396	2.770297
Norway, krone	.139700	.139700	.139725	.139725	.139725
Portugal, escudo	.0348500	.0348500	.0348500	.0348500	.0348562
Spain, peseta	.0166645	.0166645	.0166645	.0166645	.0166645
Sweden, krona	.192500	.192550	.192568	.192500	.19250)
Switzerland, franc	.231725	.231653	.231596	.231700	.231700
Republic of South Africa, rand	1.393673	1.393756	1.393733	1.393823	1.393773
United Kingdom, pound sterling	2.797800	2.797966	2.797920	2.798100	2.798000

Consolidated Statement of Condition Of the Twelve Federal Reserve Banks

(In millions of dollars)

		Oct. 30, 1963	Increase (+) or Decrease (—) Since Oct. 23, 1963	Oct. 31, 1962
ASSETS—				
Gold certificate account		13,967	+ 15	— 514
Redemption fund for F. R. notes		1,343	— 1	+ 132
Total gold certificate reserves		15,310	+ 14	— 382
Cash	(455)	300	— 3	— 66
Discounts and advances		215	— 90	— 4
Acceptances:				
Bought outright		43	+ 2	+ 9
Held under repurchase agreement		5	+ 5	+ 5
U. S. Government securities:				
Bought outright—				
Bills		3,443	+ 413	+1,065
Certificates		10,712	---	+1,170
Notes		13,993	---	+ 91
Bonds		4,538	---	+ 407
Total brought outright		32,686	+ 413	+2,733
Held under repurchase agreement		93	+ 93	— 155
Total U. S. Govt. securities		32,779	+ 506	+2,578
Total loans and securities		33,042	+ 423	+2,588
Cash items in process of collection	(1,295)	5,228	— 312	+ 164
Bank premises		104	---	— 1
Other assets		509	+ 72	— 90
Total assets	(1,750)	54,493	+ 194	+2,213
LIABILITIES—				
Federal Reserve notes	(455)	30,987	+ 12	+1,956
Deposits:				
Member bank reserves		16,668	+ 288	— 153
U. S. Treasurer—general account		762	— 61	+ 249
Foreign		183	— 13	+ 1
Other		197	+ 14	— 112
Total deposits		17,810	+ 228	— 15
Deferred availability cash items	(1,295)	4,069	— 73	+ 176
Other liabs. and accrued dividends		86	+ 8	+ 11
Total liabilities	(1,750)	52,952	+ 175	+2,128
CAPITAL ACCOUNTS—				
Capital paid in		489	+ 1	+ 26
Surplus		934	---	+ 46
Other capital accounts		118	+ 18	+ 13
Total liabs. & capital accounts	(1,750)	54,493	+ 194	+2,213
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined		31.1%	—0.1%	—2.1%
Contingent liability on acceptances purch. for foreign correspondents		105	+ 1	+ 36

Figures in parentheses are the eliminations made in the consolidating process.

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 Oct. 23: Decreases of $639 million in loans adjusted, $241 million in holdings of U. S. Government securities, and $289 million in balances with domestic banks; an increase of $292 million in demand deposits adjusted; decreases of $862 million in U. S. Government demand deposits and $1,379 million in demand deposits credited to domestic commercial banks; and an increase of $316 million in time and savings deposits.

Commercial and industrial loans increased a net of $28 million; during the comparable week a year ago these loans decreased $212 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities decreased $377 million, and their loans for purchasing or carrying "other" securities decreased $161 million. Loans to sales and personal financing institutions decreased $156 million and loans to "other" non-bank financial institutions decreased $15 million, as compared with decreases of $108 million and $34 million, respectively, during the similar week in 1962. Real estate loans increased $42 million. "Other" loans decreased $20 million.

Holdings of Treasury bills by weekly reporting member banks decreased $142 million, and the combined total of Treasury notes and U. S. Government bonds decreased $99 million. "Other" securities decreased $52 million.

Demand deposits adjusted increased $169 million in the Cleveland District, $61 million in the Dallas District, and by lesser amounts in seven other districts, but they decreased $71 million in the San Francisco District. Savings deposits increased $38 million and "other" time deposits of individuals, partnerships, and corporations increased $277 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks decreased $102 million but borrowings from others increased $858 million. Loans to domestic commercial banks increased $635 million.

	Oct. 23, 1963	Increase (+) or Decrease (—) Since Oct. 16, 1963	Oct. 24, 1962
	(In millions of dollars)		
ASSETS—			
Total loans and investments	135,398	— 297	+ 9,474
Loans and investments adjusted†	133,183	— 932*	+ 8,983
Loans adjusted†	86,188	— 639*	+ 8,747
Commercial and industrial loans	36,310	+ 28	+ 2,301
Agricultural loans	1,540	+ 19	+ 189
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	368	— 377	— 246
Other securities	3,083	— 161	+ 1,014
Other loans for purchasing or carrying:			
U. S. Government securities	89	+ 6	+ 9
Other securities	1,681	+ 1	+ 393
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	3,664	— 156*	+ 350
Other	3,474	— 15	+ 771
Loans to foreign banks	823	— 10	+ 170
Real estate loans	17,612	+ 42	+ 2,457
Other loans	19,501	— 20	+ 1,554
Loans to domestic commercial banks	2,215	+ 635*	+ 491
U. S. Government securities—total	27,794	— 241	— 3,650
Treasury bills	3,701	— 142	— 318
Treasury certificates of indebtedness	942	---	— 1,163
Treasury notes & U. S. bonds maturing:			
Within one year	2,768	---	— 3,051
One to five years	13,225	— 35	— 646
After five years	7,158	— 64	+ 1,528
Other securities	19,201	— 52	+ 3,886
Reserves with Federal Reserve Banks	12,221	— 243	— 444
Currency and coin	1,754	+ 55	+ 144
Balances with domestic banks	2,864	— 289	+ 74
Other assets—net	5,396	— 77	+ 730
Total assets/liabilities	170,787	—3,802	+10,287
LIABILITIES—			
Demand deposits adjusted‡	63,041	+ 292	+ 730
Demand deposits—total§	89,731	—4,900	— 953
Individuals, partnerships & corporations	66,837	—2,058	+ 1,568
States and political subdivisions	4,458	+ 4	— 165
U. S. Government	2,139	— 862	— 1,847
Domestic interbank:			
Commercial	11,397	—1,379	— 145
Mutual savings	536	— 65	— 18
Foreign:			
Governments, official insts., etc.	622	+ 89	— 60
Commercial banks	1,103	— 4	+ 96
Time and savings deposits—total¶	57,258	+ 316	+ 8,642
Individuals, partnerships & corporations:			
Savings deposits	37,503	+ 38	+ 3,318
Other time deposits	12,384	+ 277*	+ 3,688
States and political subdivisions	3,897	— 16*	+ 749
Domestic interbank	227	+ 5	+ 30
Foreign:			
Governments, official insts., etc.	2,986	+ 8	+ 880
Commercial banks	116	+ 2	— 10
Borrowings:			
From Federal Reserve Banks	236	— 102	+ 114
From others	3,407	+ 858	+ 1,096
Other liabilities	5,960	+ 9	+ 679
CAPITAL ACCOUNTS	14,195	+ 17	+ 709

† Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan terms 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.

* October 16 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*.

PARTIAL REDEMPTIONS

Company and Issue—	Date	Page
Abitibi Power & Paper Co., Ltd.—		
6¼% first mtge. series C bonds due Nov. 15, 1977	Nov 16	1531
Dayton Union Ry. Co.—		
3¼% series B bonds due Dec. 1, 1965	Dec 1	*
General Acceptance Corp.—		
60 cents voting preference conv. stock	Dec 1	*
Getty Oil Corp. 3½% 15 year debs. due Jun. 1, 1964	Dec 1	*
Home Oil Co. Ltd. 5¾% secured conv. debs. due 1971	Dec 15	1535
Michigan Wisconsin Pipe Line Co.—		
5⅞% first mtge. pipe line bonds due 1980	Dec 1	*
Midwestern Gas Transmission Co.—		
5¾% first mtge. pipe line bonds due 1980	Dec 1	*
Milwaukee Gas Light Co.—		
4⅝% first mtge. bonds due 1987 and 5⅝% first mtge. bonds due 1985	Nov 15	1536
Mississippi River Transmission Corp.—		
5% 20-year debs. due 1981	Nov 15	1536
Montana-Dakota Utilities Co.—		
4½% first mtge. bonds due 1982	Dec 1	*
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	*
Piedmont & Northern Ry.—		
3¾% first mtge. bonds due Dec. 1, 1966	Dec 1	*
Shell Canada Ltd.—		
5⅝% series C debs. due Nov. 15, 1968	Nov 15	1681
Tennessee Gas Transmission Co.—		
5¼% debentures due Dec. 1, 1981	Dec 1	*
Texas Eastern Transmission Corp. —		
6% debentures due June 1, 1977	Dec 1	*
Traders Finance Corp. Ltd.—		
6¾% debentures due Apr. 15, 1975	Dec 2	*
U. S. Industries, Inc.—		
5½% conv. subord. debs. due Dec. 1, 1971	Dec 1	*

ENTIRE ISSUES CALLED

Company and Issue—	Date	Page
California Electric Power Co.—		
$2.50 cumulative preferred stock; 6% cumulative preferred stock and 5.75% cumul. preferred stock	Nov 6	1437
Grolier, Inc. 5¾% debs. due Nov. 15, 1969	Nov 15	1535
Signode Steel Strapping Co. 5% cumul. pfd. stock	Nov 30	1681
Texas Instruments, Inc.—		
4% cumul. conv. pfd. stock	Nov 25	*

*Announced in this issue.

DIVIDENDS

Continued from page 13

Name of Company	Per Share	When Payable	Holders of Rec.
Gossard (H. W.) Co. (quar.)	20c	12- 2	11- 8
Gould-National Batteries (quar.)	32½c	12-16	11-29
Government Employees Corp. (Wash., D. C.) (Increased semi-annual)	25c	11-22	11- 4
Grace (W. R.) & Co. (quar.)	25c	12-10	11-14
Grand Union Co. (quar.)	15c	11-22	10-28
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 Northern Paper (quar.)	25c	12-15	11-25
Great Southern Life Insurance (Houston)— Quarterly	40c	12-10	12- 1
Great Universal Stores, Ltd., Ordinary and class A Ordinary (final payment of 23½% less British income tax of 38¾%)	----	11- 6	9-12
Great West Coal Co., Ltd., class A (quar.)	12½c	11-15	10-31
Green (A. P.) Fire Brick (incr.-quar.)	27½c	11-21	11- 6
Gregory Industries (quar.)	17½c	11-22	11- 8
Grocery Store Products (incr.-quar.)	40c	12- 6	11-22
Extra	40c	12- 6	11-22
Gross Telecasting, common (quar.)	40c	11-12	10-25
Class B	7½c	11-12	10-25
Gulf Mobile & Ohio RR., $5 pfd. (quar.)	$1.25	12-16	11-29
$5 preferred (quar.)	$1.25	3-16	2-21
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
Gyrodyne Co. of America (stock dividend)	5%	11- 4	10-11
Hackensack Water (quar.)	35c	12- 1	11-15
Halliburton Co. (quar.)	60c	12-23	12- 6
Hamilton Cotton, Ltd., 5% preferred (quar.)	‡$1.25	11-15	11- 5
Hansen Mfg. Co. (quar.)	15c	12-16	12- 2
Extra	15c	12-16	12- 2
Harper (H. M.) Co. (stock dividend)	2%	11-15	11- 1
Harris-Intertype Corp. (quar.)	30c	12-13	12- 2
Harris-Teeter Supermarkets (incr.-quar.)	12c	1-15	12-31
Hart, Schaffner & Marx (quar.)	35c	11-15	10-15
Haverty Furniture Cos. (quar.)	30c	11-25	11-15
Harvey's Stores, class A (quar.)	6c	11-20	10-31
Hawaiian Telephone Co. (quar.)	16c	12-12	11-22
Hawthorn-Mellody (initial)	25c	11-15	10-15
Hecla Mining Corp. (quar.)	20c	11-25	11- 1
Hercules Galion Products—			
Common (stock dividend)	3%	11-15	11- 1
6% preferred (quar.)	30c	12- 2	11-15
Hercules Powder Co., 5% pfd. (quar.)	$1.25	11-15	10-25
Heublein, Inc. (quar.)	15c	1- 2	12-13
Hexcel Products (increased-quar.)	10c	11- 4	10-28
Hicks-Ponder Co. (quar.)	12½c	11-20	10-31
Hill's Supermarkets—			
Class A (stock dividend)	5%	11-29	10-31
Holiday Inns of America (initial quar.)	5c	12-16	11-15
Holophane Co. (quar.)	45c	1- 2	12-10
Holt, Rinehart & Winston, Inc. (quar.)	12½c	11-15	11- 1
Home Oil Ltd., class A (s-a)	‡12½c	1- 1	12- 2
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
Hormel (George A.) & Co. (quar.)	35c	11-15	10-25
Hubinger Co. (increased)	20c	12-10	11-29
Extra	2½c	12-10	11-29
Hudson's Bay Co. Ordinary (s-a)	9¼c	11-25	11- 4
Interim	3¾c	11-25	11- 4
Hudson Bay Mining & Smelting Co. Ltd.—			
Quarterly	‡75c	12-16	11-15
Extra	‡25c	12-16	11-15

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Name of Company	Per Share	When Payable	Holders of Rec.
Hugoton Gas Trust—			
Beneficial interest	17c	11-20	10-31
Hugoton Production Co. (quar.)	40c	12-13	11-29
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 Co., 5% pfd. (quar.)	$1.25	12-30	12-16
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
Idaho Power Co., common	27½c	11-20	10-25
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
Imperial Chemical Industries—			
(Interim payment of one shilling three pence)	----	11-30	10- 8
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
Inglewood Gasoline Co. (quar.)	5c	11- 5	10-25
Inland Credit, class A (stock dividend)	2%	11-22	10-22
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., common (quar.)	35c	11-15	10-29
4½% preferred (quar.)	$1.12½	1- 1	10-23
Inter-County Title Guaranty & Mortgage Co.	30c	11- 8	10-18
Inter-Mountain Telephone Co.—			
Stock dividend	25%	11-14	10-31
Subject to stockholders approval			
International Book Distributors (initial)	8c	1- 6	12-20
International Harvester, common (quar.)	60c	1-15	12-13
7% preferred (quar.)	$1.75	12- 2	11- 6
International Holdings Corp. (from net ordinary income)	25c	11-15	11- 1
International Pipe & Ceramics Corp.—			
Common (quar.)	25c	12-27	12- 9
5% convertible preferred (quar.)	$1.25	1- 1	12- 9
International Resources Fund (4 cents from net investment income plus 6 cents from net realized security profits)	10c	11-27	11- 4
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
Interstate Department Stores Inc. (quar.)	15c	11-15	10-25
Interstate Life & Accident Insurance Co.—			
(Tenn.) Stockholders approved a 25% stock dividend	----	11-14	10-31
Interstate Motor Freight System (quar.)	20c	12- 2	11-12
Interstate Motor Lines (quar.)	15c	11-15	11- 1
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
Iowa-Illinois Gas & Electric Co.—			
Common (quar.)	50c	12- 2	10-31
Iowa Power & Light, common (quar.)	45c	11- 7	10-11
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
Israel Investors Corp. (Del.)	$1.25	12- 9	10-25
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
Jefferson Construction (quar.)	5c	11-15	10-21
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 & Johnson (quar.)	25c	12-11	11-29
Jorgensen (Earl M.) Co. (quar.)	20c	11-15	11- 1
KVP Sutherland Paper (quar.)	35c	12-10	11-12
Extra	10c	12-10	11-12
Kansai Electric Power, (Amer. dep. receipts)			
Stock dividend	1%	12-26	9-27
Kansas City Power & Light—			
$3.40 preferred (quar.)	95c	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
Kaufman & Broad Building (increased quar.)	20c	11-12	10-21
Kavanau Corp., (monthly)	5c	12- 1	11-12
Kay Foods Corp., class A (quar.)	8¾c	1- 1	10-15
Class A (quar.)	8¾c	2- 1	1-15
Kayser-Roth Corp. (quar.)	10c	1- 2	12-16
Extra	15c	11-15	11- 1
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
Kennametal, Inc. (quar.)	20c	11-20	11- 5
Kentucky Central Life & Accident Insurance			
Stock dividend on common and class A			
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
Ketchum & Co. (quar.)	15c	11-22	11- 8
Keystone Custodian Funds—			
Series "S-2" Income Common Stock Fund (49 cents from net realized profits plus 19 cents from net investment income)	68c	11-15	10-30
Series "K-1" Income Fund (from net investment income)	11c	11-15	10-30
Keystone Custodian Funds:			
Series K-1	11c	11-15	10-31
Series S-2	19c	11-15	10-31
Series S-2	49c	11-15	10-31
Keystone Steel & Wire Co. (quar.)	50c	12-10	11- 8
King Louie International, Inc. (quar.)	5c	11-15	11- 1
Kingston Products (s-a)	10c	12-14	11-15
Knape & Vogt Mfg. (quar.)	22c	12- 5	11-26
Knickerbocker Fund (1c from income and 15c from capital gains)	16c	11-20	10-31
Kresge (S. S.) Co. (quar.)	30c	12-12	11-19
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
La Crosse Cooler (quar.)	12½c	11-15	11- 1
Lafayette Radio Electronics—			
Initial (stock dividend)	5%	1- 7	12-10
Lamontague, Ltd., class A (quar.)	‡10c	11- 5	10-23
Laurentide Financial, 6¼% pfd. (quar.)	‡31¼c	10-31	10-10
$1.25 preferred (quar.)	‡31¼c	11-30	11- 9
Layne & Bowler Pump (quar.)	7½c	11-15	11- 1
Leece-Neville Co. (quar.)	10c	12- 5	11-26
Stock dividend	2%	12- 5	11-26
Lehigh Portland Cement (quar.)	25c	12- 2	11- 8
Le Maire Tool & Mfg. Co.	10c	11-15	11- 8
Leslie Salt Co. (quar.)	15c	12-13	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
Liberty Real Estate Trust (Fla.) (shares of beneficial interest) (monthly)	6c	11-15	10-31
Life & Casualty Insurance Co. (Tenn.)—			
Quarterly	15c	12-10	11- 1
Liggett & Myers Tobacco (quar.)	$1.25	12- 2	11-15
Lightcraft-General (Calif.) (quar.)	15c	11-15	10-31
Lilly (Eli) & Co. (quar.)	55c	12-10	11-15
Extra	30c	12-10	11-15
Link-Belt Co. (quar.)	60c	12- 2	11- 4
Liquidometer Corp. (resumed)	25c	11-14	10-15
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
Loblaw, Inc. (quar.)	10c	11-30	11-15
Local Finance Corp., preferred (quar.)	11¼c	12- 2	11-15
London Life Insurance Co. (Canada)	‡93c	12-31	12-31
Los Angeles Drug Co. (increased)	18c	12-31	12-13
Extra	9c	12-31	12-13
Louisiana Gas Service (quar.)	18½c	11-15	10-25
Louisville & Nashville RR. (quar.)	75c	12-12	11- 1
Extra	$1	12-12	11- 1
Lucky Friday Silver-Lead Mines (quar.)	40c	11-25	11- 1
Lucky Stores Inc. (quar.)	20c	11-15	10-25
Lunkenheimer Co.	35c	12-10	11-29
Extra	10c	12-10	11-29
Lytton Financial Corp.	50c	11-15	10-18
M-G, Inc., class A (quar.)	4c	11-20	10-21
M & R Dietetic Laboratories (quar.)	15c	12- 5	11-19
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
MacWhyte Co. (stock dividend)	50%	11-12	10-29
Magin (Joseph) Co. (stock dividend)	5%	11-15	10- 1
Magnetic Metals Co. (quar.)	5c	11-15	11- 1
Magnin (Joseph) Co. (quar.)	25c	1-20	12-31
Mallory (P. R.) & Co.	35c	12- 9	11-12
Managed Funds—			
Special Investment shares (initial from investment income)	1c	11-30	10-31
Marconi International Marine—			
American deposit receipts (interim payment of 2½% less British Income Tax of 38¾%)	---	12- 4	10-31
Marsh & McLennan, Inc. (quar.)	30c	12- 2	11-15
Marsh Supermarkets	17c	11- 4	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
Massachusets Investors Growth Stock Fund (From ordinary income)	3¾c	11-15	10-31
Massachusetts Protective Assn. (quar.)	47½c	12-12	11- 6
Masco Corp. (quar.)	6c	11-18	10-18
Matheson Co. (quar.)	5c	11-15	11- 1
Stock dividend	4%	12-20	11-29
Maxwell Industries (stock dividend)	2%	11- 7	10-28
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—			
(3-for-2 stock spilt)	----	12-23	12- 3
McCandless Corp. (stock dividend)	5%	11-15	11- 1
McCord Corporation, common (quar.)	30c	11-29	11-14
$2.50 preferred (quar.)	62½c	12-30	12-16
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- 1
Mead Corporation, common (quar.)	42½c	12- 1	11- 8
4¼% preferred (quar.)	$1.06¼	12- 1	11- 8
Medusa Portland Cement (quar.)	25c	12-20	12- 6
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
Mesabi Trust—			
Units of beneficial interest	$0.1657607	11-20	10-30
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
Michigan Seamless Tube (quar.)	25c	11-20	11- 4
Mickelberry's Food Products (quar.)	20c	12-12	11-19
Extra	20c	12-12	11-19
Midas-International, class A (quar.)	15c	11-30	11-15
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
4½% preferred (quar.)	56¼c	1- 1	12- 6
Midwestern Investment	15c	11-15	10-31
Michle-Goss-Dexter, Inc. (quar.)	37½c	12-14	11-29
Mile High Kennel Club, class A (s-a)	15c	11-15	11- 5
Miller Bros. Hat, common (quar.)	10c	11-15	10-31
Stock dividend	2%	11-15	10-31
6% preferred (quar.)	$1.50	11-15	10-31
Minneapolis Gas Co. (quar.)	42½c	11- 9	10-25
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 Portland Cement (quar.)	40c	11- 8	10-25
Modern Homes Construction Co. (quar.)	5c	11- 8	10-28
Mohawk Rubber Co. (quar.)	30c	12-30	12- 6
Monsanto Chemical (quar.)	30c	12-16	11- 4
Stock dividend	2%	12-23	11- 4
Monumental Life Insurance (Balt.) (quar.)	27½c	11- 5	10-25
Moore (E. R.) Co. (quar.)	5c	12- 6	11-15
Stock dividend	2%	12- 6	11-15
Morningstar-Paisley, Inc. (stock dividend)	3%	11-30	10-31
Morrison-Knudsen Co. (quar.)	40c	12- 2	10-25
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 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
Murphy Corp., 5½% series A pfd. (quar.)	$1.37½	12- 1	11-15
Mutual Investing Foundation—			
Beneficiary shares (quarterly from investment income)	14c	11-15	10-31
Growth Fund (semi-annual from investment income)	3¾c	11-15	10-31
Mutual Investment Fund, Inc. (Md.)—			
Optional in cash or stock	6½c	11-15	11- 1
National Acme Co. (quar.)	50c	11-15	11- 4
National Bank & Trust (Norwich, N. Y.)	40c	12-13	12- 6
National Bank of Detroit (quar.)	50c	11- 9	10-25
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 Bellas Hess (stock dividend)	3%	11-21	11- 4
National Casket Co. (quar.)	25c	12- 2	11- 4
National Containers, Ltd., common	‡10c	1- 2	12-14
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 Propane Corp., common	10c	11-13	11- 1
National Securities & Research Corp.—			
(Quarterly distribution from net investment income)			
National Preferred Stock	6c	11-15	10-31
National Stock	7c	11-15	10-31
National Starch & Chemical (quar.)	17½c	11-25	11- 8
National Video Corp., class A (quar.)	6¼c	11-25	11- 4
Neiman Marcus, 4¼% preferred (quar.)	$1.06¼	11-15	11- 1
Nelly Don, Inc. (quar.)	18c	11-22	11- 1
Neptune Meter Co., common	25c	11-25	11-12
$2.40 preferred (quar.)	60c	11-15	11- 1
Nesbitt (John J.) Inc. (increased quar.)	15c	11-15	11- 1
New Brunswick Trust Co. (N. J.)—			
3% class A preferred (annual)	30c	12-31	12-12
New Jersey Natural Gas (stock dividend)	1%	11-18	10-24
New Jersey Power & Light, 4% pfd. (quar.)	$1	1- 1	12-10
4.05% preferred (quar.)	$1.01¼	1- 1	12-10
New Plan Realty, class A (quar.)	20c	11- 8	10-23
New York Air Brake (quar.)	40c	12- 2	11-15
New York State Electric & Gas—			
Common (increased quar.)	37½c	11-15	10-18
$3.75 preferred (quar.)	93¾c	1- 1	12- 6
4.50 preferred (quar.)	$1.12½	1- 1	12- 6
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
Norfolk & Western Ry., common (quar.)	$1.25	12-10	11- 8
Extra	$1	12-10	11- 8
4% preferred (quar.)	25c	11- 8	10-17
Extra	$1	12-10	11- 8
North American Acceptance (quar.)	10c	12-15	11-15
North American Car Corp. (quar.)	20c	12-10	11-30
North American Coal (quar.)	7½c	11-11	10-28
Northern Ohio Telephone (quar.)	40c	1- 1	12-13
North American Van Lines (quar.)	12½c	1- 6	12-23
Northern Indiana Public Service—			
Common (increased quar.)	37c	12-20	11-30
4.40% preferred (quar.)	44c	12-30	11-30
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
Northwest Natural Gas, common (quar.)	27c	11-15	11- 5
5.75% preferred (quar.)	$1.43¾	11-15	11- 5
Northwestern Public Service, com. (quar.)	32½c	12- 2	11-15
4½% preferred (quar.)	$1.12½	12- 2	11-15
5¼% preferred (quar.)	$1.31¼	12- 2	11-15
Norwich Pharmacal Corp. (quar.)	25c	12-10	11-14
Extra	5c	12-10	11-14
Novo Industrial Corp.	25c	1- 3	11-20
Stock dividend	3%	1- 3	11-20
NuTone, Inc. (increased-quar.)	17½c	12- 2	11-15
Obear-Nester Glass (quar.)	30c	11-15	10-26
Ohio Edison Co., 4.56% preferred (quar.)	$1.14	12- 2	11-15
Oklahoma Mississippi River Products Line, Inc. (quar)	9c	12-16	11-15
Oklahoma Natural Gas, common (quar.)	35c	11-15	10-31
4¾% preferred A (quar.)	59⅜c	11-15	10-31
Olin Mathieson Chemical Corp. (quar.)	25c	12-10	11-12
Oliver Tyrone Corp.	12½c	12- 5	11-28
One William Street Fund	6c	11-15	10-18
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
Ontario Steel Products, Ltd. (quar.)	‡15c	11-15	11- 8
Onyx Chemical (stock dividend)	1%	11-22	11- 1
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
Oshawa Wholesale, Ltd.—			
Class A (s-a)	‡20c	12- 2	11- 1
Oxford Finance Ccs., 4% preferred	39c	12-31	12-14
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 Far East Lines Inc. (quar.)	25c	11- 8	10-25
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 Gas & Electric Co.—			
6% preferred (quar.)	37½c	11-15	10-25
5½% preferred (quar.)	34⅜c	11-15	10-25
5% non-redeemable preferred (quar.)	31¼c	11-15	10-25
5% redeemable preferred (quar.)	31¼c	11-15	10-25
5% redeemable series A (quar.)	31¼c	11-15	10-25
4.80% redeemable preferred (quar.)	30c	11-15	10-25
4.50% redeemable preferred (quar.)	28⅛c	11-15	10-25
4.36% preferred (quar.)	27¼c	11-15	10-25
Pacific Lighting Corp. (quar.)	60c	11-15	10-18
Pako Corporation—			
Increased semi-annual	12½c	1- 3	12-10
Stock dividend	4%	1- 3	12-10
Pall Corporation (quar.)	10c	11-15	10-31
Pan American World Airways (quar.)	20c	11- 8	10-18
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
Park Chemical (quar.)	7½c	11-15	10-31
Extra	10c	11-15	10-31
Pendleton Tool Industries (quar.)	20c	11-20	11- 1
Penmans, Ltd., common	‡45c	11-15	10-15
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

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Name of Company	Per Share	When Payable	Holders of Rec.
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
Peoples Credit Jewellers, Ltd.	‡7½c	11-15	10-31
Pepper (Dr.) Co. (see Dr. Pepper Co.)			
Perkins Machine & Gear, 7% pfd. (quar.)	$1.75	12- 2	11-20
Philadelphia, Germantown & Norristown RR. Quarterly	$1.50	12- 4	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 Telephone (Del.)—			
Stock dividend	1½%	12- 1	11- 8
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
Plastic Wire & Cable Corp.—			
New (increased-quarterly)	12½c	11-18	11-11
Plume & Atwood Mfg.—			
Stock dividend	5%	12- 5	11-15
Plymouth Rubber Co., voting and non-voting common (quar.)	5c	11-15	11- 1
Extra on both	5c	1- 6	11- 1
Polaroid Corp., common (quar.)	5c	12-24	12- 3
Poor & Co. (quar.)	25c	12- 2	11- 8
Portland Gas Light Co., common	10c	12- 1	11-15
Preferred Utilities Mfg., 5½% pfd. (accum.)	$2.45	11-15	11- 1
Prentice-Hall (quar.)	10c	11-29	11-15
President Brand Gold Mining Ordinary— (Interim payment of Rand 0.375 share less South African non-resident tax of 7½%)	----	11-19	9-30
American deposit receipts	$0.476	11-19	9-30
Primex Equities, class A (monthly)	7c	11-15	10-31
Prince Gardner Co. (quar.)	15c	12- 2	11-15
Procter & Gamble (quar.)	40c	11-15	10-18
Progress Mfg. Co., $1.25 pfd. (quar.)	31¼c	12- 1	11-15
Pope & Talbot, common	25c	11-15	11- 1
6% preferred (quar.)	7½c	11-15	11- 1
Potash Co. of America (quar.)	25c	12- 2	11-14
Prospect Park National Bank, (N. J.)—			
Extra	$3	12-13	12-13
Public Service Co. of Colorado, com. (quar.)	20c	11- 1	10- 9
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 New Hampshire—			
Common (increased)	29c	11-15	10-31
3.35% preferred (quar.)	83c	11-15	10-31
4.50% preferred (quar.)	$1.12½	11-15	10-31
Public Service Co. of New Mexico—			
Common (quar.)	18c	11-15	11- 1
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
Puget Sound Power & Light, com. (quar.)	40c	11-15	10-21
5.50% preferred (quar.)	$1.37½	11-15	10-21
4.84% preferred (quar.)	$1.21	11-15	10-21
Pullman, Inc. (quar.)	35c	12-13	11-22
Punta Alegre Sugar Corp. (stock dividend)	3%	11-25	11- 8
Putnam Growth Fund (from invest. income)	12c	11-29	10-31
Quaker City Life Insurance (stock dividend)	5%	11-15	11- 1
Radiation, Inc. (stock dividend)	3%	11-18	11- 4
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
Rank Organization, class A (a final payment of 20% less British income tax of 38¾%)	----	11-15	----
Rapid Grip & Batten, Ltd., class A (quar.)	‡15c	1- 1	12-12
6% redeemable preferred (quar.)	‡$1.50	1- 1	12-12
Rayonier, Inc. (quar.)	25c	11-15	10-25
Raytheon Co., 5½% pfd. (quar.)	68¾c	12- 1	11-14
Reardon Co. (resumed)	10c	1- 3	12-27
Red Owl Stores, Inc. (quar.)	22½c	11-15	10-18
Redwing Carriers (quar.)	11c	11-15	11- 1
Stock dividend (subject to ICC approval)	4%	11-15	11- 1
Reed (Albert E.) & Co., Ltd. (stk. divd.)	5%	12-17	11-13
Reichhold Chemicals Inc. (resumed)	10c	11-15	10-25
Reid Lithograph Co., Ltd.—			
6¼% redeemable series A pref. (quar.)	‡78⅛c	11-15	10-31
Reliable Stores Corp. (quar.)	30c	11- 5	10-29
Republic Corp., common (quar.)	15c	11-15	10-30
Republic Industrial Corp. (quar.)	5c	11-15	10-31
Republic Insurance Co. (Dallas) (quar.)	20c	11-25	11-11
Revenue Properties, Ltd.—			
6½% preference A (quar.)	‡32½c	11-15	10-31
Revere Copper & Brass (quar.)	50c	12- 2	11- 8
Reynolds (R. J.) Tobacco (increased-quar.)	45c	12- 5	11-15
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
Richardson-Merrell Inc. (quar.)	25c	12- 3	11-15
Rio Grande Valley Gas (quar.)	4c	12-16	11-29
Rittenhouse Fund	45c	12-13	11-15
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
Rogers Corporation (stock dividend)	3%	11-15	11- 1
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
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 Dutch Petroleum	$0.7212	11-13	10-15
Royal Oak Dairy, Ltd., class A (quar.)	‡15c	11-15	10-31
Ruby Foo's Enterprises, Ltd. (resumed)	‡3c	1-15	12-14
Rudy Manufacturing Co.	10c	11-15	11- 1
Russ Togs, Inc. (increased)	18¾c	12-20	11-18
Ryerson & Haynes, Inc.	5c	11-15	11- 1
SMC Corp., 5½% pfd. (quar.)	69c	11-15	11- 1
St. Johnsbury Trucking (quar.)	20c	11-30	11-15
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- 2
St. Regis Paper (quar.)	35c	12- 1	11- 7
Salant & Salant Inc., class A (quar.)	25c	11-15	11- 1
Class B (initial)	2½c	11-15	11- 1
San Antonio Corp.	15c	11-15	11- 1
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
Schenley Industries, Inc. (quar.)	25c	11- 9	10-18
Schering Corp., common (quar.)	35c	11-18	11- 1
Extra	10c	11-18	11- 1
5% preferred (quar.)	37½c	1-15	12-31
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
Scotten Dillon Co. (quar.)	35c	11-15	11- 1
Scrivner-Stevens Co. (stock dividend)	2½%	5- 1	4-15
Scudder Special Fund	27c	11-22	10-11
Additional	24c	11-22	10-11
Seaboard Associates, Inc.	25c	12-27	12-16
Seaboard Finance Co., common (quar.)	20c	12-10	11-21
Season-All Industries (quar.)	7½c	11-29	11- 8
Seaboard Surety Co. (N. Y.) (quar.)	37½c	12- 2	11- 8
Sealright-Oswego Falls Corp. (quar.)	30c	11-20	11- 1
Seattle-First National Bank (quar.)	42½c	1- 2	12-18
Security First National Bank of Los Angeles Quarterly	40c	11- 5	10-15
Shaer Shoe Corp. (quar.)	16c	11-15	11- 1
Shares in American Industries—			
From investment income	6c	11-25	11- 4
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
Sherwin-Williams Co., common (quar.)	75c	11-15	10-31
4% preferred (quar.)	$1	12- 2	11-15
Siegel (Henry I.), new class A (incr. quar.)	17c	11-21	10-21
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
Silverwood Dairies, Ltd., class A (quar.)	‡17½c	1- 2	11-29
Class B (quar.)	‡17½c	1- 2	11-29
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
Skelly Oil Co. (quar.)	45c	12- 3	11-12
Smith & Wesson	50c	11- 7	10-21
Smith-Douglass Co. (increased)	35c	11-20	10-23
Solon Industries (resumed)	10c	11-15	10-31
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
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 Company (increased quar.)	42½c	12- 6	11- 4
Southern Railway, common (quar.)	70c	12-15	11-15
5% non-cumulative preferred (quar.)	25c	12-15	11-15
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
Southwestern Drug, common (quar.)	20c	11-15	10-18
Southwestern Electric Service (quar.)	20c	12-14	12- 3
Southwestern Investors	38c	11-15	10-31
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
$1.44 convertible preferred (quar.)	36c	12- 2	11- 1
Special Investments & Securities (quar.)	5c	11-15	10-15
Spencer Chemical, 4.20% preferred (quar.)	$1.05	12- 1	11-18
Spencer Shoe Corp. (stock dividend)	3%	12-16	11-15
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	y12- 2
Standard Brands Paint	10c	11- 5	10-15
Standard Forgings Corp. (quar.)	12½c	11-27	11- 8
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 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 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
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 Crest Homes (initial)	10c	11-15	11- 1
Steel Parts Corp. (increased)	17½c	12- 2	10-15
Steinberg's Ltd., 5¼% pfd. A (quar.)	‡$1.31¼	11-15	10-25
Sterchi Bros. Stores (quar.)	20c	12-10	11-26
Sterling Aluminum Products (stock div.)	3%	12-13	11-29
Sterling Precision Corp.—			
5% preferred A (quar.)	12½c	12- 1	11- 1
Stern & Stern Textiles, 4½% pfd. (quar.)	57c	1- 1	12-17
Storer Broadcasting, common (quar.)	45c	12- 9	11-22
Class B common (quar.)	12½c	12- 9	11-22
Stouffer Foods (quar.)	20c	11-30	11- 8
Stowe-Woodward, Inc. (quar.)	15c	12-10	11-15
Suburban Propane Gas Corp. (quar.)	33c	11-15	11- 1
Sun Oil (quar.)	25c	12-10	10-31
Stock dividend	6%	12-10	10-31
Sunbury Milk Products (quar.)	12½c	11-15	11- 1
Sunray DX Oil Co. (quar.)	35c	12-16	y11- 6
Sunshine Biscuits (quar.)	57c	11-29	11- 1
Superior Cable (increased)	10c	12- 2	11-15
Supervised Investors Services, Inc. (s-a)	20c	11-15	10-31
Symington Wayne Corp. (quar.)	22½c	1-15	1- 2
T. F. H. Publications (stock dividend)	50%	11-15	10-18
New common (initial)	5c	11-15	10-18
Taft Broadcasting Co. (quar.)	15c	12-12	11-15
Talon, Inc., common (quar.)	35c	11-15	10-17
4% preferred (s-a)	20c	11-15	10-17
Tampa Electric Co., common	12c	11-15	11- 1
4.32% preferred (quar.)	$1.08	11-15	11- 1
4.16% preferred (quar.)	$1.04	11-15	11- 1
4.10% preferred (quar.)	$1.27½	11-15	11- 1
Tampax, Inc. (quar.)	30c	11-29	11- 8
Extra	15c	11-29	11- 8
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
Taylor Wine (quar.)	12½c	11-19	11- 1
Teck Corporation, Ltd. (initial)	‡7½c	12- 2	11-11
Television Electronics Fund, Inc.	6c	11-29	11- 1
Additional	30c	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
Texas American Oil (stock dividend) (Fractional shares to be paid at the rate of $5 a share)	2%	11-18	10-18
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 Pharmacal (increased)	50c	1-14	1- 7
Thermal Power (initial)	5c	12-16	11-22
Thomas Industries, 5% preferred (quar.)	$1.25	12-15	11-29
Thomas Industries (quar.)	15c	1- 1	12-13
Stock dividend	3%	1- 1	12-13
Thompson Industries (quar.)	15c	12- 1	11-20
Thompson (John R.) Co. (quar.)	15c	11-15	11- 4
Thompson (H. R.) Fiber Glass Co.—			
Stock dividend	1%	11-15	10-15
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
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 Telephone, common (quar.)	35c	12- 2	11-20
5% convertible class A preferred (quar.)	25c	12- 2	11-20
Title Guarantee Co. (quar.)	27½c	11-15	10-23
Tobin Packing Co. (extra)	10c	12-13	11-29
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
Tom Bell Royalty	1c	11- 4	10-17
Town Enterprises, class A	2½c	12- 2	11-15
Class B	2½c	12- 2	11-15
Trade Bank & Trust (N. Y. C.) (quar.)	20c	11-15	11- 1
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
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
True Temper Corp. (quar.)	30c	12-13	11-29
Trust Co. of New Jersey (Jersey City) (Stock dividend of two shares for each 100 held)	----	11-20	10-24
Trylon Chemicals Inc. (quar.)	5c	12- 2	11-15
Turnbull Elevator, Ltd., common (quar.)	‡15c	12- 2	11- 1
$1.10 preferred A (quar.)	‡27½c	12- 2	11- 1
Twin Disc Clutch (quar.)	27½c	12- 2	11- 8
Tyler Pipe & Foundry, common	7½c	11-15	11- 9
Tyson Foods (quar.)	15c	1-15	1- 1
Tyson Metal Products (quar.)	5c	11-15	10-28
Unilever Limited—			
Depositary receipts for American Shares representing ordinary shares (4-for-3 stock split)	----	11-15	10-21
Cash dividend	18c	11-16	10-21
Union Carbide Corp. (quar.)	90c	12- 2	11- 7
Union Electric Co.—			
$4.50 preferred (quar.)	$1.12½	11-15	10-18
$4 preferred (quar.)	$1	11-15	10-18
$3.70 preferred (quar.)	92½c	11-15	10-18
$3.50 preferred (quar.)	87½c	11-15	10-18
Union Finance Corp., common (quar.)	6c	11- 4	10-14
Class A (quar.)	6c	11- 4	10-14
6% noncumulative preferred (quar.)	30c	11- 4	10-14
Union Oil Co. (Calif.) (quar.)	50c	11- 9	10-10
Union Tank Car Co. (quar.)	40c	12- 2	11- 8
Union Trust Co. of Baltimore (quar.)	60c	11-15	10-16
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 Corporations, Ltd., class A	‡37c	11-15	10-31
Class B (quar.)	‡22½c	11-15	10-31
5% preferred (quar.)	‡37c	11-15	10-31
United Electric Coal Cos. (quar.)	45c	12-10	11-22
United Engineering & Foundry, com. (quar.)	25c	11-19	11- 5
7% preferred (quar.)	$1.75	11-19	11- 5
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 Exposition Service (quar.)	10c	11-15	11- 1
Extra	5c	11-15	11- 1
United Gas Improvement, common (quar.)	22c	12-20	11-29
4¼% preferred (quar.)	$1.06¼	1- 1	11-29
United New Jersey RR & Canal (quar.)	$2.50	1-10	12-20
U. S. Borax & Chemical—			
4½% preferred (quar.)	$1.12½	12- 1	11-14
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. Sugar Corp. (quar.)	25c	12-18	12- 3
U S Time Corp. (quar.)	25c	10-31	10-14
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
U. S. Vitamin & Pharmaceutical Corp.—			
Quarterly	17½c	11-15	11- 1
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
V S I Corporation (quar.)	12½c	11-15	11- 1
Valley Forge Products, class A (quar.)	7½c	11-29	11-11
Valley Gas Co. (quar.)	15c	11-15	10-31
Value Line Income Fund, Inc. (from income)	6½c	11-15	10-25
Vanadium Corp. of America—			
4½% convertible preferred (quar.)	$1.12½	11-15	10-25
Vance Sanders & Co. (s-a)	50c	11-18	10-31
Vanderbilt Mutual Fund	4c	11- 8	10-11
Victor Comptometer (initial)	5c	1-15	12-16
Vogt Mfg. Corp. (quar.)	15c	12- 2	11-15
Extra	10c	12- 2	11-15
Volt Technical Corp., class A	10c	11-15	10-15
Vulcan Corporation	5c	11-15	10-31
Vulcan Materials Co., common (quar.)	12½c	12-10	11-22
6¼% preferred (quar.)	$1.56¼	12-20	12- 5
Wachovia Bank & Trust (quar.)	15c	11-15	11- 1
Warner Bros. Pictures (quar.)	12½c	11- 6	10-11
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

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Name of Company	Per Share	When Payable	Holders of Rec.
Washington Mutual Investors Fund, Inc.—(From investment income)	10c	12- 1	10-31
Waste King Corp., 6% pfd. C (quar.)	26¼c	11-15	9-30
Waverly Oil Works Co. (s-a)	25c	11-26	11-12
Wayne Manufacturing (quar.)	11c	11-18	11- 4
Weingarten (J.), Inc., common (quar.)	15c	11-15	11- 1
Class A (quar.)	15c	11-15	11- 1
Welkom Gold Mining—American shares	18c	11-19	9-30
Wellington Equity Fund, Inc. (see dividend announcement under new name of Windsor Fund)			
West Coast Telephone Co., com. (increased)	20c	12- 2	11- 1
$1.44 junior convertible preferred (quar.)	36c	12- 2	11- 1
West Point Manufacturing (quar.)	30c	11-15	10-31
West Jersey & Seashore RR. (s-a)	$1.50	12- 2	11-15
West Virginia Pulp & Paper—4½% preferred (quar.)	$1.12½	11-15	11- 1
Western Air Lines (increased quar.)	35c	11- 8	10-31
Western Holdings, Ltd. Ordinary—(Interim payment of Rand 0.75 per share less South African non-resident tax of 7½%)	----	11-19	9-30
American deposit receipts	$0.962	11-19	9-30
Western Insurance Securities Co. (K. C.)—Common	$2.50	12- 2	11-12
Western Massachusetts Cos. (quar.)	33c	12-26	12-12
Western Pacific Products & Crude Oil Pipelines	‡25c	11- 8	10-25
Western Pacific RR. (increased quar.)	35c	11-15	11- 1
Western Power & Gas Co.—$2.55 preferred (quar.)	63¾c	11-30	11- 4
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
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 (S S) Dental Manufacturing (quar.)	45c	11-12	10-28
White Stag Manufacturing, class A (quar.)	20c	11-15	11- 1
Class B	6c	11-15	11- 1
4½% preferred (quar.)	$1.12½	12- 1	11-18
White Stores (quar.)	25c	11-15	10-18
Wickes Corporation (stockholders approve a two-for-one split)	---	11-15	10-24
New common (initial)	15c	12-10	11-27
Wilcox Oil Co. (quar.)	15c	11-21	10-31
Quarterly	15c	2-21	1-31
Win-Chek Industries, Inc., class A (quar.)	5c	11-15	11- 1
Windsor Fund (from net investment income)	9c	11-15	10-25
Winn-Dixie Stores (monthly)	9c	11-30	11-15
Monthly	9c	12-27	12-13
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, common (quar.)	22c	11-15	10-31
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
Witherbee Sherman Corp., 6% pfd. (s-a)	$1.50	10-31	10-21
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 Newspaper Machinery (quar.)	15c	12-10	11-27
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. (quar.)	18¾c	11-15	10-31
Wyandotte Chemicals (quar.)	30c	12-10	11-25
Yellow Transit Freight Lines, Inc. (quar.)	15c	11- 9	10-25
Yocam Batteries (quar.)	10c	12-16	11-30
Youngstown Sheet & Tube (quar.)	$1.25	12-16	11-15
Youthcraft Creations, class A (quar.)	12½c	11-27	11-12
Zero Manufacturing Co. (annual)	5c	12-16	12- 2

* 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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recently ended was $235,408, equal to 23 cents per share on the 1,015,098 shares of common stock outstanding. This compares with net income in the third quarter of 1962 of $300,108, or 30 cents per share on 1,001,109 shares, after adjusting for a three-for-two stock split in April of this year.

For the nine months ended Sept. 30, 1963, sales totaled $21,213,258 as compared to $21,115,419 in the corresponding period a year ago. Net income was $819,794, equal to 81 cents per share as against $1,200,687, or $1.20 a share in 1962.—V. 198, p. 517.

Parker-Hannifin Corp.—Quarterly Report—

Period Ended Sept. 30—	1963	1962
Consolidated net sales	$16,493,035	$15,176,499
Income before Federal taxes on income	1,592,165	1,472,553
Federal tax on income	807,700	763,500
Net earnings	784,465	709,053
Number of shares outstanding	1,977,444	1,972,779
Earnings per share	$0.40	$0.36

—V. 198, p. 1183.

Pennsylvania Gas & Water Co.—Stock Split Approved—

On Oct. 30 stockholders approved a split of the common stock of the company, whereby each holder of common stock would receive one additional share for each share held.

Stockholders will be advised of the record date and distribution date for the additional shares as soon as such dates have been fixed by the board of directors at the November meeting.—V. 198, p. 1183.

(Chas.) Pfizer & Co., Inc.—Exchange Distribution—On Oct. 30, Bache & Co., New York, announced the completion of an exchange distribution of 49,800 common shares of Chas. Pfizer & Co. at $51.25 a share.—V. 198, p. 1638.

Phoenix Steel Corp.—Shows Nine Months' Profit—

Phoenix Steel has announced that sales for the third quarter ended Sept. 30, 1963 amounted to $10,857,000 up from $9,477,000 in the corresponding period in 1962. Net loss after all charges, including depreciation of $618,000 was $489,000 as compared with a loss of $1,247,000 in the similar 1962 period.

Net profit for the nine-month period was $2,326,000 or $2.15 per share on sales of $35,632,000. Depreciation totaled $1,860,000. Included is a non-recurring profit of $4,063,000 resulting from financial transactions and sale of a portion of the company's excess real estate.

Sales for the corresponding nine-month period in 1692 amounted to $33,175,000 and resulted in a net loss of $3,171,000.

In his letter to stockholders Stanley Kirk, Phoenix President, pointed out that although operating results were obviously unsatisfactory to management there had been a 45% reduction in operating losses from the preceding year, despite a 7% increase in depreciation charges, and that a favorable cash flow had been established.—V. 198, p. 910.

Piedmont & Northern Ry.—Partial Redemption—

The company has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $56,000 of its 3¾% first mortgage bonds due Dec. 1, 1966 at 100%. Payment will be made at the Morgan Guaranty Trust Co. of New York.—V. 198, p. 774.

Pillsbury Co.—Notes Sold Privately—On Oct. 31, the company announced the private placement of $12,500,000 of its 4⅜% promissory notes due 1988. Goldman, Sachs & Co., New York, and Piper, Jaffray & Hopwood, Minneapolis, negotiated the transaction.

Net proceeds from the financing will be added to working capital and used by Pillsbury to repay short-term borrowings and to redeem its preferred stock.—V. 198, p. 1328.

Piper Aircraft Corp.—Annual Report—

Year Ended Sept. 30—	1963	1962
Sales	$38,090,364	$33,340,156
Net income	2,618,052	1,769,301
Shares outstanding	1,072,693	1,072,393
Net income per share	$2.44	$1.65

—V. 198, p. 1440.

Pittsburgh Coke & Chemical Co.—Stock Purchase Offer—

On Oct. 30 J. H. Hillman & Sons Co., the beneficial owner of 48½% of the company's outstanding stock announced that it is inviting tenders for the purchase of 100,000 common shares of Pittsburgh Coke at $18.50 a share net, free from transfer taxes and stock exchange commissions.

Hillman will purchase all shares of Pittsburgh Coke tendered up to 100,000 shares. If more than 100,000 shares are tendered by Nov. 8, the company may purchase all or, on a pro rata basis, any part but not less than 100,000 shares. After Nov. 8 and before the expiration of the offer on Nov. 18, 1963, Hillman will accept shares in order of receipt by the depositary, Chemical Bank New York Trust Co.

J. H. Hillman & Sons will pay to any member of the New York Stock Exchange and to any member of the National Association of Securities Dealers, Inc. whose name appears on the transmittal letter accompanying a tender, a fee of 38¼ cents per share for each share tendered and purchased under the offer.

Dillon, Read & Co., Inc., New York, is acting as manager in soliciting tenders under the offer.

J. H. Hillman & Sons is engaged in the production of coal, manufacture of coke, leasing of coal properties and the holding of investments in other companies. Pittsburgh Coke is engaged in the production and sale of coal chemicals, industrial chemicals, activated carbons, protective coatings and concrete and vitrified clay pipe.—V. 198, p. 1679.

Plantation Chocolate Co.—Acquisition Approved—

Stockholders at a special meeting on Oct. 29, voted to authorize the company's acquisition of E. G. Whitman Co., Inc. Annual sales of the consolidated company exceeds $1,800,000.

The acquisition of the Whitman company by Plantation, which will be effected on the basis of cash and a new preferred stock, is expected to afford significant production and marketing economies. This was disclosed by Harold Yoskin, Plantation's President.

Plantation Chocolate Company manufactures a wide variety of candies, including hard candies and chocolate covered Easter eggs. The company's product lines, which are being expanded under new package designs, are sold to department stores, supermarket systems, chain drug stores and mail order houses from coast to coast. The company has recently increased production capacity substantially through the installation of additional modern machinery.

E. G. Whitman Co., Inc., a privately held company, manufactures hard candies, including peanut crunch, mint souffle, mints and a variety of hard candies which are also marketed nationally.—V. 198, p. 1537.

(H. K.) Porter Co., Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Net sales	189,092,104	189,284,580
Net income before taxes	5,112,433	6,054,110
Net income after taxes	2,504,444	3,012,187
Number of common shares	1,080,559	1,080,559
Earned per share of common stock	$1.55	$1.95

—V. 198, p. 290.

Potter Instrument Co., Inc.—A. S. E. Listing—

On Oct. 28, 1963, the common stock of the company was listed on the American Stock Exchange under the symbol PIC.—V. 198, p. 1680.

Premier Industrial Corp.—Secondary Offering—On Nov. 1, 1963, it was reported that a secondary offering of 62,666 shares of this firm's outstanding common stock was made at $18.125 per share through A. G. Becker & Co., Inc., Chicago.—V. 198, p. 1537.

Procter & Gamble Co.—Net Higher—

The company has reported consolidated net earnings of $37,792,001 for the three months ended Sept. 30, 1963. These earnings are equal to 90 cents per share. Earnings for the same period in 1962 were $35,142,070, equal to 84 cents per share.

In the three months reported, provision has been made for Federal and other income taxes of $39,160,000.—V. 198, p. 910.

Quik-Chek Electronics & Photo Corp.—Acquisition

On Oct. 28 the company announced that it had purchased all the outstanding stock of Copease Corp of New York, with offices in 15 cities. The transaction was for an undisclosed amount of cash.

In 1962 Copease Corp., a privately owned company, had sales of $3,608,268. Copease is engaged in the distribution of photocopy and photo-offset machines and supplies and sells through its own sales force as well as dealers. Its photocopy machine is of the diffusion transfer type.

Quik-Chek had sales of $2,848,269 in 1962. Combined annual sales of the two companies exceed $6,500,000. Quik-Chek currently sells and manufactures photocopy machines under the Hunter label, employing the stabilization process. The company also sells radio and electronic tubes through self-service type tube testers throughout the United States.

Quik-Chek has already announced its development of an electrostatic machine to be marketed under the name of Electrocopy. This machine was the result of the acquisition of the design and design patents of Radio Corp. of America and the licensing to Quik-Chek of the basic patents applicable.

This results in Quik-Chek being the only United States company offering three photocopying systems for sale to prospective purchasers through its dealers and sales forces.

Copease will be operated as a wholly-owned subsidiary.—V. 198, p. 1440.

Republic Aviation Corp.—Net, Sales Higher—

Republic Aviation has reported that consolidated net income for the nine months ended Sept. 30, 1963 was $4,051,500, equal to $1.43 a share, compared with $3,406,852 or $1.19 a share earned in the corresponding period in 1962.

Sales for the first nine months were $269,160,104 against $187,779,315 for the similar 1962 period.

The company reported a backlog of unfilled orders amounting to $337 million at the end of the nine month period.—V. 198, p. 682.

Richardson Co.—Sales, Net Higher—

The company has reported that for the nine months ended Sept. 30, sales increased to $30,516,099 from $27,725,545. Net earnings advanced to $1,023,633, or $1.58 a share from $930,765, or $1.44 a share.

Appointment—

Harris Trust & Savings Bank, Chicago, has been named transfer agent, and Continental Illinois National Bank & Trust Co. of Chicago registrar for the common stock of the company.—V. 198, p. 682.

Richardson-Merrell Inc.—Sales, Net Higher—

Sales and earnings for the first three months of the 1963-64 fiscal year were the highest in the diversified drug company's history, H. R. Marschalk, President, announced.

Consolidated sales for the period ended Sept. 30 were $46,799,000, against $45,046,000 last year.

Net earnings, after adjustment for foreign operations, increased 6.1% to $7,364,000 from $6,939,000 in 1962.

Earnings per share were $1.27 on 5,803,000 shares outstanding; this compares with $1.18 per share on 5,885,000 shares a year ago.

"Of the major segments of our business—proprietary drugs, ethical pharmaceuticals, veterinary drugs, and chemicals and plastics—all except veterinary drugs recorded higher volume in the first quarter," said Mr. Marschalk.—V. 198, p. 1369.

Rockwell-Standard Corp.—Acquisition—

On Oct. 25, the company completed the acquisition of 75% of the outstanding common stock of Ontario Steel Products Co. Ltd., Toronto, under an exchange of stock offer made to Ontario Steel shareholders on Sept. 27, 1963. This was announced by Colonel Willard F. Rockwell, Chairman of Rockwell-Standard and by O. D. Cowan, President and General Manager of Ontario Steel.

The exchange, made on the basis of 54/100ths of a Rockwell-Standard common share for each share of Ontario Steel acquired, involved the issuance of 324,270 Rockwell-Standard shares for 602,200 Ontario Steel shares.

More than 90% of the outstanding common shares of Ontario Steel were deposited for exchange during the offer period, which terminated at the close of business on Oct. 21, 1963. Since Rockwell-Standard had offered to accept only up to 75% of Ontario Steel common stock, the deposited shares were acquired on a pro-rata basis provided for in the offer.

Colonel Rockwell said that in order to facilitate the transfer of Rockwell-Standard shares in Canada, the company has now listed its shares on the Toronto and Montreal Stock Exchanges. In the United States, Rockwell-Standard common stock is listed on the New York, Pittsburgh, Detroit and Midwest Stock Exchanges and the shares are also traded on the Pacific Coast and Philadelphia-Baltimore-Washington Exchanges.

Colonel Rockwell commented that the transaction offers important advantages to both companies. "It will enable Rockwell-Standard to expand its international business and supplement its present operations in Canada, and Ontario Steel can now avail itself of Rockwell-Standard's multi-million dollar research and development center for the development of new products and processes for both domestic and export markets."

Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Net sales	236,116,154	223,222,373
Net profit	13,566,722	12,224,468
Estimated taxes on income	14,299,520	13,491,664
Number of shares outstanding	5,317,207	5,324,346
Earnings per share	$2.55	$2.30

—V. 198, p. 949.

Rohr Corp.—Sales, Net Down Sharply—

The company has reported that sales and net earnings for the fiscal year which ended July 31, 1963, declined from the previous year, but the backlog of unfilled orders rose sharply, and a substantial increase in business is anticipated for the current fiscal year.

Sales for the period amounted to $104,164,095, and net earnings were $2,033,287, or $1.02 a share on 1,994,752 shares of common stock outstanding. This compares with sales of $151,034,579, and a net of $4,827,676, or $2.42 a share the year before.

The backlog as of July 31 was $163,037,000, while a year earlier it stood at $108,638,000. As of Sept. 30, this year, it amounted to $175,337,000.

The decline in sales, which was forecast in the company's annual report last year, was due to the phasing out of the large B-52 program before two others—the Boeing 727 and the Lockheed C-141—began. Those two, this year's report said, now are in production and a third new contract, the Douglas DC-9, will begin in mid-summer, 1964.

"In addition to our lower sales for last year, another reason our earnings showed a decline," Mr. Rohr said, "was the write-off of research and development costs incurred by our wholly-owned subsidiary, Modular Components Corp. This portion of our operation, now established in its new plant at Fullerton, Calif., is beginning production of manufactured houses, with a backlog of $1,337,000. Other contracts are in negotiation, and we expect to be in volume production at Fullerton, by next February, at a rate of 64 houses a month."—V. 197, p. 1018.

Rubbermaid Inc.—Nine Months' Report—

Net sales	$24,169,023	$22,440,507
Net before Federal tax	2,600,978	2,452,807
Federal income tax	1,327,686	1,232,097
Net income	1,273,292	1,220,710
Earned per share	$0.79	$0.76
Common shares	1,606,904	1,531,836

—V. 198, p. 427.

Russ Togs, Inc.—Proposed N. Y. S. E. Listing—

This apparel and sportswear manufacturer, has filed application for the listing of its class A stock on the New York Stock Exchange, Eli Rousso, President, announced on Oct. 30. The company's class A stock is currently listed on the American Stock Exchange.—V. 198, p. 1629.

Ryder System, Inc.—Debenture Offering Approved

On Oct. 30, 1963, it was reported that the ICC had authorized the company to issue up to $5,500,000 of convertible subordinated debentures due Nov. 1, 1983.

The issue is to be offered for subscription by stockholders on the basis of $100 principal amount for each 40 common shares held. Blyth & Co., New York, will underwrite the offering.—V. 198, p. 1681.

SFC Financial Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net profit after taxes	$1,784,233	$1,500,326
Preferred dividends	190,647	170,814
Available to common shares	1,593,586	1,329,512
Average common shares outstanding	2,309,275	2,077,606
Earnings per average common share after preferred dividends	$0.69	$0.64

—V. 198, p. 518.

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Santa Fe Drilling Co.—N. Y. S. E. Listing Approved

The New York Stock Exchange reports that the company's $1 par common stock had been approved for listing, effective on or about Dec. 2.—V. 198, p. 1681.

Seagrave Corp.—Quarterly Report—

Period Ended Sept. 30—	1963	1962
Consolidated sales, net	$7,181,892	$8,839,875
Net income before taxes	550,216	515,642
Net income after taxes	258,672	249,861
Average number of shares outstanding	782,676	759,232
Earnings per common share after pfd. divs.	$0.32	$0.32

—V. 198, p. 911.

Sealy, Inc.—Sales Higher—

Nine-month sales of this national bedding manufacturer, were reported at $56,800,000 by Carl N. Singer, President.

The total volume, up 2.75% from the $55,255,000 reported in the same period of 1962, represents a new Sealy high for the period.

Mr. Singer predicted sales volume for the full year at $74,300,000, compared to 1962's record $72,279,328 in sales.

"In view of the backlog situation at many of our plants," he said, "it looks as though the impetus of our strong third quarter will carry through the end of the year to assure a third consecutive sales record."—V. 196, p. 1813.

Shahmoon Industries, Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$8,429,971	$8,146,042
Net profit before taxes	457,594	626,242
Provision for Fed. taxes on future income	243,000	274,000
Net profit after taxes	214,594	352,242
No. shares outstanding	744,000	754,700
Per share	$0.29	$0.47

—V. 198, p. 999.

Shell Oil Co.—Net Up 21%—

Consolidated net income was 21% higher for both the third quarter and the first nine months of 1963 than for the corresponding periods of 1962, Monroe E. Spaght, President, announced.

Net income for the third quarter of 1963 was $43,022,000 against $35,540,000 for the third quarter of 1962. For the first nine months of 1963, net income was $133,943,000, as against $110,477,000 for the same period in 1962.—V. 198, p. 1052.

Shippers Dispatch Co.—To Sell Common Stock—

On Oct. 30, 1963, it was reported that the company had applied to the ICC for permission to issue 150,000 outstanding common shares.

The company, headquartered at 1216 West Sample St., South Bend, Ind., is a motor carrier operating in Ohio, Illinois, Michigan and Indiana.

Francis I. duPont, A. C. Allyn, Inc., New York, will be the principal underwriter.

Signal Oil & Gas Co.—Merger Meeting Date Set—

See Garrett Corp., this issue.—V. 198, p. 1681.

Sinclair Oil Corp.—Net Up 76%—

Net income for the nine months ended Sept. 30, 1963, showed a 76% gain over earnings reported during the comparable 1962 period, it was announced by E. L. Steiniger, President and Chief Executive Officer.

Net income amounted to $45,233,177, a gain of $19,576,038 over the $25,657,139 reported for the 1962 three quarters.

Based on the average of 14,918,858 shares outstanding during the period, 1963 nine months earnings are equivalent to $3.03 a share, against $1.71 a share on the average of 14,983,185 shares outstanding for the first nine months of 1962.—V. 198, p. 1481.

Singer Co.—New Friden Postage Machine—

The first all new Postage Machine to be introduced by an American manufacturer in many years was shown by Friden, Inc., a wholly-owned subsidiary of Singer at the annual Business Equipment Manufacturers Exposition Oct. 28-Nov. 1 in New York City.

Addition of the metered mailing machines, in manual and automatic feed models, gives the San Leandro, Calif. business machines firm a complete line of mailroom equipment.

The Friden Model 420 Postage Machine handles mail automatically. In one continuous operation it feeds, seals, meter stamps, counts and stacks outgoing mail. A small conveyor belt makes it possible to feed the Postage Machine directly—and automatically—from the Friden Ertma Inserter.

Meter stamps on gummed tape for package mailing roll from the unit at the touch of a button, either wet or dry. The Model 420 prints postagle from ½c to $9.99½, all in one meter stamp, with dated postmark. Foolproof register dials automatically do postage accounting, showing postage used and postage at hand. Postage values are selected with easy-to-use wheels, rather than levers. These wheels automatically clear or retain the values set. For safety, the dollar wheel cannot be set unless an adjacent knob is moved first.—V. 198, p. 1681.

Southern Co. (& Subs.)—Earnings—

12 Months Ended Sept. 30—	1963	1962
	$	$
Operating revenues—electric	376,981,076	354,508,596
Operation and maintenance expenses	157,796,236	144,406,101
Depreciation and amortization	51,123,896	48,977,472
Investment credit—net of amortization	2,866,995	1,488,926
Taxes—Federal and state income	39,374,405	39,992,014
Deferred income taxes—net	8,964,401	9,349,234
Other	28,445,361	25,938,488
Total operating expenses	288,571,294	270,152,235
Operating income electric	88,409,782	84,356,361
Other income	721,503	649,309
Miscellaneous income deductions	396,139	343,684
Income before interest charges	88,735,146	84,661,986
Interest on long-term debt	31,530,330	29,783,776
Other interest charges	1,103,064	1,215,010
Interest charged to construction	*3,922,983	*3,395,217
Dividends on preferred stock of subs.	6,417,908	6,025,495
Consolidated net income	53,606,827	51,032,922
Shares of common stock outstanding:		
End of period	23,152,250	23,152,250
Average for period	23,152,250	23,152,250
Earns. per share on shares outstanding:		
End of period	$2.31	$2.20
Average for period	$2.31	$2.20

*Loss.—V. 198, p. 675.

Southern Indiana Gas & Electric Co.—Earnings—

12 Months Ended Sept. 30—	1963	1962
Gross revenue	$25,491,738	$24,214,019
Operating expenses	12,748,098	11,715,791
Provision for depreciation	2,701,575	2,360,811
Amortization of plant acquis. adjustments	19,143	19,143
Provision for taxes—General	1,933,710	2,166,216
Federal income	3,362,500	3,130,000
Deferred Federal income	124,400	404,500
Gross income	4,602,310	4,417,555
Interest on long-term debt	896,250	896,250
Amortization of debt discount, premium and expense	*2,626	*2,626
Interest charged to construction	*24,261	*10,231
Other deductions	48,340	47,042
Net income	3,684,607	3,487,120
Dividends on preferred stock	531,046	531,046
Balance	3,153,561	2,956,074
Shares outstanding end of period	996,363	996,363
Earnings per share	$3.17	$2.97

*Loss.—V. 193, p. 1275.

Southern Railway Co.—Equipment Trust Certificates Offered—

On Oct. 29, Salomon Brothers & Hutzler, New York, as head of an underwriting group, announced that they were awarded at competitive sale an issue of $6,420,000 Southern Railway 4% equipment trust certificates, series AAA, on a bid of 98.317% for the 4% coupon. A competing bid of 98.08%, also naming a 4% coupon, came from a group headed by Halsey, Stuart & Co.

The certificates, which are non-callable, were re-offered for public sale Oct. 30 at prices to yield from 3.80% for the March 16, 1964 maturity to 4.25% for maturities running from 1974 to 1978.

The certificates are rated Aa by Moody's and AA by Standard & Poor's. They are to be secured by new equipment estimated to cost $16,071,370 and are guaranteed as to principal and dividends by Southern Railway Co.—V. 198, p. 999.

Speedee Mart, Inc.—Reports Record Net, Sales—

The company had record operating results for the six month period ended Sept. 29, 1963, according to Henry A. Boney, President.

Net income after taxes amounted to $150,348, or 48 cents per share, almost double the net of $78,319, or 26 cents per share for the comparable six month period ended Sept. 30, 1962.

Franchised store sales for the first half amounted to $11,589,017, a 20% gain over the $9,646,837 volume reported for the like 1962 period.

"We expect our record first half pace to continue in the second half of the current fiscal year," Mr. Boney told shareholders in the company's interim report.—V. 198, p. 1279.

Standard Pressed Steel Co.—Net Lower—

The company has reported net earnings after taxes for the first nine months of 1963 of $1,114,000, or 42 cents per share, on sales of $77,760,000, in contrast to earnings of $1,790,000, or 67 cents per share, on sales of $76,483,000 in the first nine months of 1962.

Earnings in the third quarter of 1963, excluding non-recurring charges and credits, were equal to those of the same period in 1962. Sales in the third quarter were $26,148,000, compared with $24,916,000 in the third quarter of 1962.—V. 198, p. 574.

Standard Brands Inc.—Net Up 6%—

Record-high sales and earnings for the third quarter and first nine months of 1963 were announced by Joel S. Mitchell, Chairman.

Net income for the first nine months of 1963 was $15,634,069, the highest for any corresponding period in Standard Brands' history and an increase of 6% over the $14,778,141 earned in the first nine months of 1962. Income per common share increased to $2.30 from $2.17 per share earned in the comparable 1962 period. Net sales reached a new high of $461,350,615, compared with $452,392,713 for the first nine months of 1962.

For the third quarter of 1963, net income was $5,324,694, or 78 cents per share, against $5,065,667, or 74 cents per share, for the third quarter of 1962.—V. 198, p. 427.

Subscription Television, Inc.—Common Offered—

On Oct. 30, 1963, William R. Staats & Co., Los Angeles, and associates offered publicly 1,310,000 shares of this firm's common stock at $12 per share. An additional 390,000 shares were offered to certain stockholders at the public offering price. The offering was oversubscribed.

Net proceeds will be used for completing developmental work in establishing the initial system, and discharging certain obligations incurred in connection with the acquisition of Home Entertainment Co. of America, Inc.

BUSINESS—The company, headquartered at One Wall St., New York, is engaged in the establishment of a subscription television system in the Los Angeles and San Francisco metropolitan areas. It plans to operate the STV System in those areas, and to establish and operate the STV System in other metropolitan areas of the United States (subject to obtaining the necessary funds), through operating subsidiaries. Wholly-owned subsidiaries have been organized for the purpose of acquiring programming for presentation to subscribers over the STV System and for the purpose of operating the STV System in California.

STV intends to present sporting events, current movies and cultural and other special attractions to subscribers over channels in a closed circuit coaxial cable network to be leased by STV from telephone companies. A program selector to be installed in the premises of each subscriber will enable the subscriber to choose among three television programs and music during the hours of transmission. The STV System will not interfere with reception of the television broadcasts now available and will not require modification of the subscriber's television set. Each subscriber will pay a fixed weekly charge and a program charge for each STV program which he views. Centrally located interrogation equipment of STV will, through dissemination and reception of coded electronic impulses, record each subscriber's use of the System and will provide STV with the data for the automatic preparation of a monthly bill to each subscriber.

Among the principal stockholders of the company are The Reuben H. Donnelley Corp., Lear Siegler, Inc., Tolvision of America, Inc., National Exhibition Co. (the "San Francisco Giants"), Los Angeles Dodgers, Inc., and William R. Staats & Co., the representative of the underwriters.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock ($1 par)	4,000,000 shs.	3,028,972 shs.

UNDERWRITERS—The underwriters named below have severally made a firm commitment, subject to the terms and conditions of the underwriting agreement, to purchase from the company the respective numbers of shares of common stock set forth below:

	Shares		Shares
William R. Staats & Co.	435,000	Granger & Company	8,000
Bache & Co.	86,500	Halbert, Hargrove & Co.	8,000
McDonnell & Co. Inc.	86,500	Hallowell, Sulzberger,	
Bateman, Eichler & Co.	50,000	Jenks, Kirkland & Co.	8,000
Hill Richards & Co. Inc.	50,000	Kerr & Bell	8,000
Lester, Ryons & Co.	50,000	Mackall & Coe	8,000
Baird & Co.	35,000	Dallas Rupe & Son, Inc.	8,000
J. A. Hogle & Co.	35,000	Stein Bros. & Boyce	8,000
Morgan & Co.	35,000	Strader & Co., Inc.	8,000
Rutner, Jackson & Gray,		Stroud & Co., Inc.	8,000
Incorporated	35,000	Chapman, Howe & Co.	4,000
Bacon, Whipple & Co.	20,000	Clark, Landstreet &	
Dewar, Robertson &		Kirkpatrick, Inc.	4,000
Pancoast	20,000	A. G. Edwards & Sons	4,000
H. Hentz & Co.	20,000	Gregory & Sons	4,000
Hirsch & Co., Inc.	20,000	Hecker & Co.	4,000
John A. Kemper & Co.	20,000	Mullaney, Wells & Co.	4,000
Olmstead, Allen & Co.	20,000	Newburger & Co.	4,000
Sutro & Co.	20,000	Russ & Co., Inc.	4,000
Common, Dann & Co.	15,000	Stewart, Eubanks,	
First California Co.		Meyerson & Co.	4,000
(Incorporated)	15,000	Suplee, Yeatman, Mosley	
Ira Haupt & Co.	15,000	Co., Incorporated	4,000
Newhard, Cook & Co.	15,000	Underwood, Neuhaus &	
Reinholdt & Gardner	15,000	Co., Incorporated	4,000
N. C. Roberts & Co., Inc.	15,000	J. R. Williston & Beane	
Rotan, Mosle & Co.	15,000	Incorporated	4,000
Saunders, Stiver & Co.	15,000	Arthurs, Lestrange	
Bingham, Walter &		& Co.	2,000
Hurry, Inc.	8,000	R. G. Dickinson & Co.	
Julien Collins & Co.	8,000	Inc.	2,000
Eppler, Guerin &		Jamieson & Company	2,000
Turner, Inc.	8,000	The Kentucky Company	2,000

—V. 198, p. 767.

Sun Chemical Corp.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$45,537,127	$49,104,431
Profit before Federal income taxes	1,276,308	1,241,024
Net profit after Federal income taxes	586,303	559,054
Earnings per common share	$0.38	$0.36
Average shares outstanding	1,380,269	1,382,258

—V. 195, p. 1708.

Sundstrand Corp.—Sales Up; Net Lower—

The company has reported that sales rose to $69,737,214 for the nine months ended Sept. 30, 1963, from $68,538,952 in the comparable 1962 period.

Bruce F. Olson, President, said that unaudited net earnings after taxes for the first nine months of 1963 were $2,357,022, against $2,705,756 in the nine months ended Sept. 30, 1962. These latest earnings were equal to $1.43 per share as against $1.64 per share in the first nine months last year, both based on 1,653,416 shares presently outstanding.

In the three months ended Sept. 30, 1963, net earnings after taxes were $647,885, or 40 cents per share. This compares with earnings of $835,341, or 51 cents per share, in the third quarter last year. Sales in the latest quarter were $21,348,196, as against $22,106,480 in the 1962 third quarter.

Mr. Olson told stockholders that "earnings for the third quarter were directly affected by a factor which will undoubtedly correct itself in the coming year—namely, changes in the procurement timetables and policies of the Defense Department which decreased during this period the actual placement of orders for constant speed drive replacement parts. New orders for initial installations of Sundstrand constant speed drives continue to increase.—V. 198, p. 428.

Sunset International Petroleum Corp. — Net Up 27%; Revenues 71%—

Earnings for the 1963 fiscal year ended Aug. 31 rose to $4,111,191, equal, after preferred stock dividends, to 65 cents a share on the average 5,810,926 common shares outstanding, Morton A. Sterling, President, announced. It was the fifth consecutive annual earnings record established by the company, and marked a 45% annual compounded earnings growth rate since the addition of its real estate division in 1960, Mr. Sterling said.

The 1963 earnings represented an increase of 27% over the 1962 fiscal year income of $3,232,915, equal to 53 cents a share, after preferred stock dividends, on the average 5,578,159 shares then outstanding, Mr. Sterling said.

Gross revenues for the fiscal year rose 71% to $27,803,452. This included $23,342,858, from real estate, and $4,460,594 from oil and gas operations.—V. 198, p. 818.

(James) Talcott, Inc.—Net Lower—

The company earned $1,262,806, or 40c a share in the third quarter of 1963, compared with $1,502,588, or 50c a share for the same period in 1962, it was announced by Herbert R. Silverman, President.

Total volume of receivables and loans outstanding increased to $546,056,712 on Sept. 30, 1963, compared with $532,108,159 reported in 1962.

Net earnings for the nine months ended Sept. 30, 1963, totaled $3,840,438 or $1.21 a share, against $4,397,524, or $1.49 a share, for the nine months of 1962. Earnings per share for the reporting periods were based upon 2,831,685 shares outstanding at Sept. 30, 1963, and 2,714,480 shares outstanding Sept. 30, 1962.—V. 198, p. 818.

Taylor Corp.—Shows Nine Months' Loss—

Taylor Corp. has reported after tax earnings of $35,585 (three cents per common share) for the third quarter of 1963, versus a net loss of $32,857 for the third quarter last year.

For the first nine months of 1963, the company reports a net loss of $59,540 versus an after tax profit of $80,236 for the same period of last year. The loss this year was due to a 76 day strike at its plant at Valley Forge, Pa.

Sales for the nine month period were $6,582,678 in 1963, versus $7,538,782 for the same period last year. Third quarter sales were $2,458,692 against $2,169,257 in third quarter 1962.

Edward H. DaCosta, President, said that third quarter earnings indicate that the company is making a satisfactory recovery from the loss incurred by the strike during the first half. He reported that in view of the results the Board did not take action on a common dividend. The company has not paid a common dividend in 1963.—V. 198, p. 726.

Tennessee Gas Transmission Co. — Nine Months' Net Up 16%—

Consolidated net income increased 14% for the third quarter of 1963 and 16% for the first nine months of the year, as compared with like periods a year earlier, it was reported by Gardiner Symonds, Chairman. The 1962 figures are restated to reflect settlement of company rate cases.

For the quarter ended Sept. 30, net income was $13,795,890 versus $12,080,287 for the 1962 quarter. After preferred dividends, the net available for the common stock was $11,112,882 or 28 cents per share on 39,996,981 common shares outstanding Sept. 30, 1963. This compared with $9,851,548 or 25 cents per share for the third quarter of 1962 based on the same number of shares. Gross income before Federal income taxes was $30,158,759 versus $29,041,307.

For the first nine months of 1963, net income was $46,765,625 against $40,214,417 for the like months of 1962. After preferred dividends, the net available for the common stock was $39,029,275 or 98 cents per share. This compared with $33,578,451 or 84 cents per share for the 1962 period. Gross income before Federal income taxes was $101,068,864 as against $94,448,499.

The increase in earnings for both the quarter and nine months resulted from operations of the non-pipeline Tenneco group of companies, Mr. Symonds pointed out.

Partial Redemption—

The company has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $1,000,000 of its 5¼% debentures due Dec. 1, 1981 at 101.21% plus accrued interest. Payment will be made at The Chase Manhattan Bank, 80 Pine Street, N. Y.—V. 198, p. 1369.

Texaco Inc.—Net Up 13.2%—

On Oct. 25, Augustus C. Long, Chairman, announced that net income for the first nine months of 1963 amounted to $384,514,000, or $3.02 a share, compared with $339,598,000, or $2.66 a share for the same period last year—an increase of 13.2%.

Included are dividends from domestic and foreign nonsubsidiary companies totaling $139,202,000 before income taxes. Comparable dividends for the same period of 1962 were $123,245,000.

Net income for the third quarter amounted to $136,562,000, compared with $119,330,000 in 1962. Dividends received during the third quarter were $48,250,000, against $40,317,000 last year.—V. 198, p. 519.

Texas Capital Corp.—Net Up 11%—

The company has reported that six months' earnings through September, 1963, climbed 11% above the same period last year. Grogan Lord, Chairman and President, reported that net income before taxes and reserves reached $216,095 against $195,325 for the first half of fiscal 1962.

Since March 31, three new ventures have boosted Texas Capital's portfolio by nearly $1,500,000. Current investments and commitments are approximately $8,000,000, or 81% of total capital.

In its largest transaction TCC allocated $900,000 to launch a West Texas "water flood" project and arranged $600,000 in additional financing. Principals in this project sell water under a long-term contract with Humble Oil & Refining Co. for "water flooding" a field of oil wells to boost production. Twenty-one water wells are successfully completed, and water sales will soon exceed 200,000 barrels a day.

Texas Capital's other recent investments include $426,000 to construct an international toll bridge across the Rio Grande River near San Benito, Texas; and $100,000 to expand a convenience food store chain in Arkansas.—V. 197, p. 2610.

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Texas Eastern Transmission Corp.—Partial Red'n—

The corporation has called for redemption on Dec. 1, 1963 through operation of the sinking fund, $281,000 of its 6% debentures due June 1, 1977 at 100% plus accrued interest. Payment will be made at the office of Dillon, Read & Co., 48 Wall Street, N. Y.—V. 198, p. 1681.

Texas Instruments, Inc.—To Redeem Preferred—

The corporation has called for redemption on Nov. 25, 1963, all of its outstanding 4% cumulative convertible preferred stock at $26 per share plus accrued dividends of $0.07 per share.

Preferred stock is convertible into common stock to Nov. 25, 1963, inclusive, on the basis of 0.3125 share per preferred share.—V. 198, p. 519.

Texas & Pacific Ry.—To Sell Equip. Trust Ctfs.—

On Oct. 28, 1963, it was reported that this road plans to sell $2,700,000 of 1-15 year equipment trust certificates at competitive bidding.

Bids will be received Dec. 12 (12 noon CST) at 916 Fidelity Union Tower, Dallas.—V. 198, p. 818.

Textron, Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
	$	$
Sales	426,145,000	404,044,000
Pretax earnings	23,707,000	19,457,000
Net income	13,043,000	10,405,000
Earnings per common share	$2.50	$2.08

—V. 198, p. 1538.

Toledo Edison Co.—Revenues Up; Net Lower—

The company has reported earnings of 38 cents per common share for the third-quarter 1963 compared with 39 cents in the corresponding 1962 period.

Operating revenues were $13,487,000 for the third-quarter, 1963 against $12,742,000 for the same period 1962. Total operating expenses were $10,479,000 compared with $9,924,000 in the third-quarter 1962. Earnings on common stock dropped from $1,987,000 in the three-month period 1962 to $1,952,000 in the same period this year.—V. 197, p. 2299.

Tonka Toys, Inc.—Common Offered—

On Oct. 25, a public offering of 179,500 shares of this firm's common stock, priced at $22.75 a share, was made by an underwriting group jointly managed by Bache & Co., New York, and J. M. Dain & Co., Minneapolis.

Of the total, 129,500 shares were sold for the company and 50,000 shares for the account of certain stockholders. The bulk of the net proceeds to be received by the company, together with 22,500 additional shares of common stock, will be applied to the acquisition of Gresen Manufacturing Co., a maker of hydraulic pumps and valves.

BUSINESS—Tonka Toys, a Minnesota corporation organized in 1946, is engaged in the business of designing, assembling manufacturing and marketing high quality toys. The company's policy is to produce durable toys of an operational type having a high child participation value appealing to children of all ages. Each toy is a realistic replica of a machine in everyday use. The firm is headquartered at Mound, Minn.

Gresen Manufacturing Co., also a Minnesota corporation was established in 1945. Since 1946 it has continually been in the business of engineering, designing and manufacturing hydraulic products consisting principally of various types of pumps, valves and, since 1961, a line of filters.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
6½% first mortgage notes	$181,353	$181,353
5% notes payable to banks	3,340,000	1,950,000
5½% term loan	1,200,000	1,200,000
Preferred stock ($0.10 par) entitled to 6% noncumulative dividends	300,000 shs.	156,000 shs.
Common stock ($0.66⅔ par)	1,000,000 shs.	564,500 shs.

UNDERWRITERS—The names of the several underwriters and the aggregate number of shares of common stock which each has severally agreed to purchase from the company and the selling stockholders are as follows:

	Shares		Shares
Bache & Co.	50,500	Bacon, Whipple & Co.	4,500
J. M. Dain & Co.	20,000	McDonnell & Co. Inc.	4,500
Glore, Forgan & Co.	8,000	Schwabacher & Co.	4,500
Paine, Webber, Jackson & Curtis	8,000	Walston & Co., Inc.	4,500
Bear, Stearns & Co.	6,500	Baker, Simonds & Co., Inc.	3,500
Francis I. duPont & Co.	6,500	Julien Collins & Co.	3,500
Hemphill, Noyes & Co.	6,500	H. Hentz & Co.	3,500
Piper, Jaffray & Hopwood	6,500	Kalman & Co., Inc.	3,500
Reynolds & Co., Inc.	6,500	The Milwaukee Co.	3,500
Shearson, Hammill & Co.	6,500	Singer, Deane & Scribner	3,500
William R. Staats & Co.	6,500	The Woodard-Elwood & Co.	2,000
G. H. Walker & Co. Inc.	6,500		

—V. 198, p. 1279.

Torrington Co.—Quarterly Report—

Period Ended Sept. 30—	1963	1962
Net income before taxes	$4,183,469	$4,142,992
Net income after taxes	1,955,764	1,941,022
Capital shares	1,628,970	1,628,970
Earnings per share	$1.20	$1.19

—V. 198, p. 999.

Traders Finance Corp. Ltd.—Partial Redemption—

The corporation has called for redemption on Dec. 2, 1963 through operation of the sinking fund, $144,500 of its 6¾% debentures due April 15, 1975 at 102.62½%. Payment will be made at the Bank of Montreal in Halifax, Saint John, Quebec, Montreal, Toronto, London (Ontario), Hamilton, Ottawa, Winnipeg, Regina, Edmonton, Calgary or Vancouver.—V. 196, p. 2024.

Trans World Airlines, Inc.—Appointment—

Manufacturers Hanover Trust Co., New York, has been appointed trustee for the 5¾% subordinated debentures, due June 1, 1978, of the corporation.—V. 198, p. 1631.

Transcontinental Gas Pipe Line Corp. — Net, Revenues Higher—

The company has reported increases in operating revenues and net income for the third quarter and 12 months ended Sept. 30.

Operating revenues for the 12 months reached a new high mark of $228,262,246, against $208,770,922 in the corresponding period last year. Net income set a record of $23,760,238, up from $22,851,026 a year ago. After preferred dividends, earnings applicable to common stock were $1.23 per share, against $1.20 per share for the prior 12-month period, based on 15,353,830 shares now outstanding.

For the third quarter, operating revenues totaled $56,252,516, up from $50,926,655 in the corresponding quarter of 1962. Net income amounted to $5,842,764, against $5,691,095 a year ago. Third quarter earnings applicable to common stock were 30 cents per share, compared with 29 cents a share in the same period last year.—V. 198, p. 1481.

Transwestern Pipeline Co.—Net, Revenues Higher

Basil P. Kantzer, President, has reported increased revenues and earnings for the third quarter of 1963.

Revenues for the nine months period ended Sept. 30, totaled $35,789,000 with net income of $1,585,000, equal to $0.268 cents per share. This compares with $34,768,000 and net income of $1,363,000, or 23 cents a share for the corresponding period of 1962.

Gas deliveries to California for the first nine months of 1963 averaged 315 million cubic feet, against 303 million feet for the like period in 1962.—V. 197, p. 1060.

Tung-Sol Electric Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$41,208,024	$49,640,309
Income before Federal taxes on income	457,551	1,480,514
Provision for Federal taxes on income	238,000	767,000
Net earnings for period	219,551	713,514
Earnings per common share (after preferred dividends)	$0.07	$0.60
Number of shares of com. stock outstanding	926,826	926,826

—V. 198, p. 999.

Union Carbide Corp.—Sales, Net Higher—

Sales for the first nine months of 1963 increased to $1,235,387,000, a 2% gain over sales of $1,209,113,000 for the same period in 1962, Birny Mason, Jr., President, announced. Net income for the first nine months amounted to $116,182,000, or $3.86 a share. This was an increase of 4% over net income of $112,041,000, or $3.72 a share, for the same period in 1962.—V. 198, p. 1682.

Union Oil Co. of California—Earnings Up 20%—

Union Oil earnings for both the first nine months and the third quarter were again the highest in the company's history, it was reported by President A. R. Rubel.

For the first nine months Union's net earnings totaled $39.1 million, or $4.26 per share. This is an increase of 20% over the $32.6 million, or $3.57 per share, earned in the same period of 1962.

Third quarter net earnings were $14.0 million, or $1.53 per share, an increase of 17% from the comparable period of 1962.

Total revenues for the nine months were $450 million, up $24 million from the same period last year.

Principal factors accounting for the higher earnings, Mr. Rubel reported, were the same ones that have been responsible for Unoin's earnings uptrend for the past few years; increased production of crude oil, natural gas, and natural gas liquids; increased effectiveness in selling products in both retail and commercial markets; and continued operating economies throughout the company.

Net production of crude oil and natural gas liquids averaged 115,200 barrels daily during the first nine months, up 8% from last year and a new company record for the period. Nine months' crude oil production equalled 74% of the company's refinery runs of crude oil, compared with 68% for the year of 1962 and 58% for 1959.

Natural gas production also continued to increase, Mr. Rubel reported.

The nine months average of 558 million cubic feet daily was up 12% from the same period in 1962 and 34% from the same period of two years ago.

Production by Union Oil of Canada, an 83% owned subsidiary, continued to increase. Net production of crude oil during the first nine months totaled 8,000 barrels daily, up from 5,300 barrels for the same period last year.—V. 198, p. 1370.

Unishops, Inc.—A.S. E. Listing—

On Oct. 30, 1963 the common stock of the company was listed on the American Stock Exchange under the symbol UNS.—V. 198, p. 1580.

United Corp.—Asset Value Higher—

Net asset value of the United Corp. on Sept. 30 was $130,934,259 or $9.31 a share on 14,067,284 outstanding shares compared with $110,892,262 or $7.88 a share on 14,072,149 outstanding shares a year earlier, according to the company's interim report for the six months ended Sept. 30, 1963.

A dividend of $4,925,248 or 35 cents per share was paid out of undistributed net income and accumulated net realized gains on April 29, 1963.

Net investment income in the half year ended Sept. 30, 1963 amounted to $1,733,532 or 12.3 cents a share, contrasted with $1,884,565 or 13.4 cents a share for the 1962 six-month period. The decline in net investment income is not indicative of any trend but rather, the report said, reflects in part the company's larger position this year in cash and equivalent, which on Sept. 30 totaled $22,257,948 or 17% of net assets, compared with $16,824,420 or 15% on Sept. 30, 1962.

The past six months, the report stated, was not a period in which it was advantageous for the company to realize capital gains. Hence, profits realized on the sale of securities during the period totaled $598,321 or 4.3 cents a share, compared with $4,031,091 or 28.6 cents a share in the corresponding months of 1962.—V. 198, p. 333.

U. S. Industries, Inc.—Partial Redemption—

The corporation has called for redemption on Dec. 1, 1963 through operation of the sinking fund, $360,000 of its 5½% convertible subordinated debentures due Dec. 1, 1971 at 100% plus accrued interest. Payment will be made at The Chase Manhattan Bank, 80 Pine Street, N. Y.

Debentures may be converted into common stock at $16.3928 per share up to the close of business on Nov. 21, 1963.—V. 198, p. 819.

United States Steel Corp.—Earnings Higher—

Reporting the earnings of United States Steel for the third quarter of 1963, Roger M. Blough, Chairman, announced that income for the third quarter of 1963 was $46.4 million, or a return of 5.3% on sales of $878.1 million. Income for the first nine months of 1963 was $149.6 million, or a return of 5.4% on sales, which compares with income of $122.8 million, or a return of 4.6% on sales, reported for the first nine months of 1962.

Shipments of steel products in the third quarter of 1963 amounted to 4,373,622 net tons. Shipments for the first nine months totaled 14,546,571 net tons, which compares with 13,697,778 net tons shipped during the first nine months of 1962.

Production of steel ingots and castings in the third quarter of 1963 amounted to 5,982,467 net tons, which compares with production of 8,607,735 in the second quarter of 1963.

Expenditures for additions to and replacements of facilities totaled $60 million for the third quarter of 1963. At Sept. 30, 1963, authorized projects to be completed required a further expenditure of $290 million.—V. 198, p. 520.

Universal Capital Corp.—Acquisition—

On Oct. 30, the Universal Capital Corp., an 18-month-old insurance holding company of Baton Rouge, La., and Milwaukee, Wis., announced that it had acquired three more mid-western life insurance companies in Indiana, Missouri and Ohio.

Universal Capital already controls two of these companies, the Universal Guaranty Life Insurance Co. of Missouri and Ohio, respectively. Sales of policies will start within 90 days.

The acquisition of Harrison National increases the insurance in force of Universal Capital's two operating subsidiaries to $84 million, of which approximately $78 million is made up of whole life contracts. Combined assets are now $6 million.

At the time of the purchase, Harrison had $66 million of life insurance in force and an annual income of $1,750,000, according to June 30 figures. Its rate of growth in 1962 was $15,500,000 of insurance in force, including $14,800,000 whole life contracts.—V. 196, p. 948.

Van Dusen Aircraft Supplies Inc.—6 Mos.' Report—

Period Ended Sept. 30—	1963	1962
Sales	$8,240,189	$4,276,861
Gross profit	1,907,301	991,432
Income before income taxes	250,663	147,482
Provision for income taxes	105,300	58,400
Net profit	145,363	89,082
Earnings per share	$0.22	$0.16

—V. 198, p. 617.

Vulcan Mold & Iron Co.—Sales, Net Up Sharply—

James M. Underwood, President, has reported that earnings for the first nine months of 1963 were $488,000 or 99.7 cents per share of outstanding stock.

Earnings for the year to Sept. 30, came from sales of $16,065,000. Sales for the same period during 1962 of $10,762,000 produced net profit of $134,000 or 27.4 cents per share of outstanding stock.—V. 194, p. 2490.

Wen Products, Inc.—Additional Financing Details

—Our Oct. 28, 1963 issue reported the sale on Oct. 24 of 205,000 shares of this firm's outstanding common stock at $9 per share. Additional financing details follow:

UNDERWRITERS—The names of the principal underwriters of the common shares offered and the aggregate number of shares which each has severally agreed to purchase from the selling shareholder are as follows:

	Shares		Shares
Hayden, Stone & Co. Inc.	49,500	Prescott & Co.	5,000
Bache & Co.	11,000	Wm. C. Roney & Co.	5,000
Francis I. duPont, A. C. Allyn, Inc.	11,000	Stifel, Nicolaus & Co. Inc.	5,000
W. C. Langley & Co.	11,000	Van Alstyne, Noel & Co.	5,000
Reynolds & Co., Inc.	11,000	Westheimer & Co.	5,000
Dempsey-Tegeler & Co., Inc.	8,000	M. H. Bishop & Co.	2,500
McCormick & Co.	8,000	Coburn & Middlebrook, Inc.	2,500
Walston & Co., Inc.	8,000	First Nebraska Securities Corp.	2,500
Arthurs, Lestrange & Co.	5,000	Hecker & Co.	2,500
Bateman, Eichler & Co.	5,000	T. C. Henderson & Co., Inc.	2,500
Eppler, Guerin & Turner, Inc.	5,000	Jamieson & Co.	2,500
Gregory & Sons	5,000	McKelvy & Co.	2,500
Hallowell, Sulzberger, Jenks, Kirkland & Co.	5,000	Putnam & Co.	2,500
Ira Haupt & Co.	5,000	Roulston & Co.	2,500
Hayden, Miller & Co.	5,000	Stone, Altman & Co. Inc.	2,500
		Burton J. Vincent & Co.	2,500

—V. 198, p. 1683.

Western Air Lines, Inc.—Reports Record Earnings

Western Air Lines profits for the nine months ending Sept. 30 reached a record $7,278,000, or $5.09 a share, according to J. Judson Taylor, Vice-President and Treasurer. This represents a 61% increase over the previous record of $4,517,000, or $3.16 a share, for the first nine months of 1962.

The per share earnings are based on 1,430,730 shares of WAL stock outstanding.

The increased earnings, Mr. Taylor said, are attributable to an 11.4% increase in operating revenues (from $65,459,000 in 1962 to a record $72,979,000 this year) and an increase of only 2.4% in total operating expenses.

A large share of the increased revenues during the period, he said, were derived from a full nine-month operation of three new routes which the company added to its system in the spring of 1962 (Los Angeles-Sacramento, San Francisco-Las Vegas and San Francisco-Ontario, Calif.) and to public acceptance of "Thriftair," the company's low-cost shuttle service between Los Angeles and San Francisco.—V. 198, p. 727.

Westinghouse Electric Corp.—Net Lower—

Net income for nine months of 1963 was $39,588,000 or $1.07 a common share, compared to $40,129,000 or $1.09 a share a year ago, President Donald C. Burnham reported.

Net sales billed for the period were $1,555,602,000 against $1,427,749,000 in nine months of 1962, and provision for Federal and foreign income taxes in 1963 rose to $34,100,000 compared with $31,700,000 in 1962.

For the third quarter of 1963 net income was $12,999,000 or 35 cents a common share against $14,615,000 or 40 cents a share in the third quarter of 1962. Net sales billed for the 1963 period were $536,056,000 against $470,777,000 a year ago, and provision for Federal and foreign income taxes was $11,200,000 against $11,400,000.

There were 36,012,136 common shares outstanding on Sept. 30, 1963, compared to 35,622,369 a year ago.—V. 198, p. 617.

Weyerhaeuser Co.—Net Down 5%; Proposed New York Stock Exchange Listing—

The company has reported that nine-month earnings declined 5% as a result of a work stoppage last summer in the Pacific Northwest wood products industry.

A quarterly report to shareholders said net income for the nine months ended Sept. 30 was $29,089,000, equal to 95 cents a share. This compared with $30,559,000, or $1.01 a share, for the comparable period of 1962.

A labor dispute idled the company's Northwest wood products and logging operations for nine weeks. "This circumstance counteracted the earlier improved profit trend," the report said. "However, generally improved prices and demand for forest products provide a more encouraging outlook for earnings."

The report said Weyerhaeuser's Directors have authorized the filing of applications for listing the company's shares on the New York Stock Exchange and the Pacific Coast Stock Exchange.

"It is anticipated that shares will be admitted to trading before the end of the year," the report said.—V. 198, p. 1631.

Wisconsin Power & Light Co.—Earnings—

Period Ended Sept. 30—	1963	1962
Operating revenues:		
Electric	$48,566,717	$47,166,073
Gas	747,790	666,001
Water	9,389,920	8,441,488
	58,704,427	56,273,562
Operating expenses:		
Fuel	6,824,673	6,513,784
Purchased power	1,245,440	1,227,974
Purchased gas for resale	4,708,583	4,066,327
Other operations	9,963,218	9,695,481
Maintenance	3,826,702	3,478,846
Depreciation	7,350,506	6,736,037
Federal and state income taxes	7,664,120	8,220,000
Property and other taxes	4,661,443	4,420,887
	46,244,685	44,359,336
Operating income	12,459,742	11,914,226
Dividends and other income	84,771	87,035
Gross income	12,544,513	12,001,261
Miscellaneous income deductions	87,838	†16,585
	12,456,675	12,017,846
Interest charges:		
Interest on bonds	3,276,427	2,930,568
Interest charged to construction	†213,142	†564,682
Other interest charges	48,539	133,346
Total interest charges	3,111,824	2,499,232
Net income	9,344,851	9,518,614
Preferred stock dividends	1,407,235	1,406,057
Earnings on common stock	7,937,616	8,112,557
Earnings per share on common stock:		
On 6,278,796 shares 1963	$1.264	
On 6,271,486 shares 1962		$1.293

† Loss.—V. 196, p. 2425.

Wurlitzer Co.—Sales, Net Higher—

R. C. Rolfing, President, has reported that sales for the quarter ended Sept. 30, were $9,545,718, up 8.6% from the same period a year ago. Net earnings for the second quarter were 308,032, equal to 34 cents per share on 897,186 shares of common stock, compared with net earnings of $175,970 or 20 cents per share on 891,687 shares for the same period last year.

Sales for the first six months of the current fiscal year ended Sept. 30, were $16,093,617 up from $15,617,919 for the same period last year. Sales of civilian products for the six months were 13.9% greater than a year ago while sales of defense items were 74.7% less. Net earnings for the first half of the current fiscal year were 312,992, equal to 35 cents per share on 897,186 shares of common stock, compared with net earnings of $46,014 or five cents per share for the same period a year ago.—V. 198, p. 819.

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STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Mobile County (P. O. Mobile), Alabama

Bond Sale—An issue of $1,020,000 Improvement District No. 1 bonds was sold to a group composed of the Bank of America N. T. & S. A. of San Francisco, Kenower, MacArthur & Co., and Hannaford & Talbot, at a price of 100.05, a net interest cost of about 3.33%, as follows:

$100,000 4½s. Due on June 1, 1971 and 1972.
205,000 3s. Due on June 1 from 1973 to 1976 inclusive.
385,000 3¼s. Due on June 1 from 1977 to 1981 inclusive.
330,000 3.40s. Due on June 1 from 1982 to 1984 inclusive.

Alamitos School District, Orange County, Calif.

Bond Offering—W. E. St. John, Clerk of Board of Supervisors, will receive sealed bids at Santa Ana until 11 a.m. (PST) on Nov. 19 for the purchase of $460,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1966 to 1984 inclusive. Interest J-J. Legality approved by O'Melveny & Myers.

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

Bond Offering—A. E. Mallagh, Clerk of Board of Supervisors, will receive sealed bids at San Luis Obispo until 10 a.m. (PST) on Nov. 18 for the purchase of $300,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1980 inclusive. Interest J-J.

Bassett Unified School District, Los Angeles County, Calif.

Bond Sale—An issue of $325,000 school bonds was sold to the First Western Bank & Trust Company of Los Angeles and Hill Richards & Co.

Berryessa Union Sch. Dist., Santa Clara County, Calif.

Bond Offering — Jean Pullan, Clerk of Board of Supervisors, will receive sealed bids at San Jose until 10 a.m. (PST) on Nov. 4 for the purchase of $120,000 school bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1965 to 1986 inclusive. Interest M-N. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Brisbane School District, San Mateo County, Calif.

Bond Sale—The $103,000 school bonds offered Oct. 22—v. 198, p. 1372 — were awarded to Hill Richards & Co.

Dixie Sch. Dist., Marin County, California

Bond Offering — George H. Gnoss, Clerk of Board of Supervisors, will receive sealed bids at San Rafael until 2 p.m. (PST) on Nov. 12 for the purchase of $430,000 school bonds. Dated Nov. 15, 1963. Due on Nov. 15 from 1965 to 1983 inclusive. Interest M-N. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

East Side Union High School Dist., Santa Clara County, Calif.

Bond Offering — Jean Pullan, Clerk, of Board of Supervisors, will receive sealed bids until 10 a.m. (PST) on Nov. 12 for the purchase of $1,240,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1987 inclusive. Interest J-D. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Ellwood Union School District, Santa Barbara County, Calif.

Bond Offering — J. E. Lewis, Clerk of Board of Supervisors, will receive sealed bids until 9:30 a.m. (PST) on Nov. 4 for the purchase of $84,000 school bonds. Dated Nov. 20, 1963. Due on November 20 from 1964 to 1983, inclusive. Interest M-N.

Folsom Joint Unified Sch. Dist., Sacramento and El Dorado Counties, Calif.

Bond Sale—The $2,375,000 bonds offered Oct. 23—v. 198, p. 1372 — were awarded to a syndicate composed of the Bank of America N. T. & S. A., of San Francisco, Phelps, Fenn & Co., J. Barth & Co., Hayden, Stone & Co., J. B. Hanauer & Co., Kenower, MacArthur & Co., Lawson, Levy, Williams & Stern, Burnham & Co., and C. N. White & Co., at a price of 100.006, a net interest cost of about 3.41%, as follows:

$280,000 school-1961, Series C. bonds, for $50,000 5s, due on Nov. 1 from 1965 to 1969 inclusive; $20,000 2¾s, due on Nov. 1, 1970 and 1971; $40,000 3s, due on Nov. 1 from 1972 to 1975; $70,000 3¼s, due on Nov. 1 from 1976 to 1982 inclusive; and $100,000 3½s, due on Nov. 1 from 1983 to 1988 inclusive.

2,095,000 school-1963, Series A bonds, for $260,000 5s, due on Nov. 1 from 1965 to 1969 inclusive; $120,000 2¾s, due on Nov. 1, 1970 and 1971; $300,000 3s, due on Nov. 1 from 1972 to 1975 inclusive.; $580,000 3¼s, due on Nov. 1 from 1976 to 1982 inclusive; and $835,000 3½s, due on Nov. 1 from 1983 to 1988 inclusive.

Grossmont Union High Sch. Dist., San Diego County, Calif.

Bond Offering—Sealed bids will be received at San Diego on or about Feb. 1 for the purchase of $4,400,000 school construction bonds.

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

Bond Sale — The school bonds totaling $285,000 offered Oct. 22—v. 198, p. 1483—were awarded to the Bank of America N. T. & S. A. of San Francisco.

Los Angeles, Calif.

Bond Offering — Secretary of Board of Water and Power Commissioners, Opal L. Murphy, announces that sealed bids will be received c/o First National City Bank. Corporate Trust Department, 55 Wall Street, New York City, until 11 a.m. (EST) on November 20 for the purchase of $24,000,000 Department of Water and Power electric plant revenue bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1993, incl. Interest J-D. Legality approved by O'Melveny & Myers.

Los Angeles County Flood Control District (P. O. Los Angeles), California

Bond Sale—The $15,000,000 storm drain bonds offered Oct. 29—v. 198, p. 1684—were awarded to a syndicate managed by the Bank of America N.T.& S.A. of San Francisco, as 3¼s, at a price of 100.58, a basis of about 3.20%.

Other members of the syndicate: First National City Bank of New York, First Boston Corp., First National Bank of Chicago, Smith Barney & Co., Kuhn, Loeb & Co., Crocker-Anglo National Bank of San Francisco, Chemical Bank New York Trust Co., New York, Merrill Lynch, Pierce, Fenner & Smith Inc., Seattle-First National Bank, Mellon National Bank & Trust Co., Pittsburgh, John Nuveen & Co., Wertheim & Co., Ira Haupt & Co., First National Bank in Dallas, Republic National Bank of Dallas, E. F. Hutton & Co., Inc.

Bacon, Whipple & Co., Banco Credito, First of Michigan Corporation, First Southwest Co., Lyons, Hannahs & Lee, Inc., New York Hanseatic Corp., Roosevelt & Cross, Inc., Stone & Youngberg, Stroud & Co., Inc., Taylor & Co., Trust Company of Georgia, Atlanta, Wachovia Bank & Trust Co., Winston-Salem, Walston & Co., Inc., Wood, Struthers & Co., Inc., Julien Collins & Co., J. B. Hanauer & Co., Industrial National Bank of Rhode Island, Providence, Kenower, MacArthur & Co., Laidlaw & Co., National State Bank of Newark, Shuman, Agnew & Co., Stern, Lauer & Co., Wells & Christensen, Inc.

American Fletcher National Bank & Trust Co., Indianapolis, Allan Blair & Co., Continental Bank & Trust Co., of Salt Lake City, Cooley & Co., A. G. Edwards & Sons, First of Arizona Co., First National Bank of Miami, First National Bank in St. Louis, Fort Worth National Bank, Johnston, Lemon & Co., Jones, Kreeger & Co., Kalman & Co., Inc., Kaufman Bros. Co., Lawson, Levy, Williams & Stern, Mitchum, Jones & Templeton, Inc., Newburger, Loeb & Co., Pierce, Wulbern, Murphey, Inc., Robinson & Co., Inc., Seasongood & Mayer, Seattle Trust and Savings Bank, Stockyards National Bank of Wichita, Stubbs, Watkins & Lombardo, Inc., Third National Bank in Nashville, and C. N. White & Co.

Los Gatos Joint Union High School District, Santa Clara and Santa Cruz Counties, Calif.

Bond Sale—The $300,000 school bonds offered Oct. 21—v. 198, p. 1582—were awarded to the United California Bank of Los Angeles, as follows:

$40,000 5s. Due on Nov. 1 from 1964 to 1967 inclusive.
10,000 4s. Due on Nov. 1, 1968.
130,000 3s. Due on Nov. 1 from 1969 to 1977 inclusive.
120,000 3¼s. Due on Nov. 1 from 1978 to 1985 inclusive.

Montebello, Calif.

Bond Offering—Sealed bids will be received until 8 p.m. (PST) on December 9 for the purchase of $785,000 improvement bonds.

Monterey County Flood Control and Water Conservation Dist., Zone No. 2A (P. O. Salinas), California

Bond Offering — Emmett G. McMenamin, Clerk of Board of Supervisors, will receive sealed bids until 1:30 p.m. (PST) on Nov. 18 for the purchase of $12,900,000 dam construction bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1966 to 2001 inclusive. Interest J-J. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Morgan-Mill-Burnett Sch. Dist., Santa Clara County, Calif.

Bond Offering — Jean Pullan, Clerk of Board of Supervisors, will receive sealed bids at San Jose until 10 a.m. (PST) on Nov. 4 for the purchase of $85,000 school bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1984 inclusive. Interest M-N. Legality approved by Orrick, Dahlquist Herrington & Sutcliffe.

Palmdale 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 Nov. 19 for the purchase of $240,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1988 inclusive. Interest J-D.

Pleasant Valley School District, Ventura County, Calif.

Bond Offering—Robert L. Hamm, Clerk of Board of Supervisors, will receive sealed bids at Ventura until 11 a.m. (PST) on Nov. 12 for the purchase of $209,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1973 inclusive. Interest J-J.

Rio Linda Union School District, Sacramento County, Calif.

Bond Sale—The $185,000 school bonds offered Oct. 23—v. 198, p. 1372—were awarded to the Bank of America N. T. & S. A., of San Francisco, at a price of 100.03, a net interest cost of about 3.57%, as follows:

$25,000 5s. Due on Nov. 15 from 1965 to 1969 inclusive.
5,000 4s. Due on Nov. 15, 1970.
25,000 3¼s. Due on Nov. 15 from 1971 to 1975 inclusive.
80,000 3½s. Due on Nov. 15 from 1976 to 1985 inclusive.
50,000 3.60s. Due on Nov. 15 from 1986 to 1988 inclusive.

Rosedale Union School District, Kern County, Calif.

Bond Offering—Sealed bids will be received at Bakersfield until 11 a.m. (PST) on Nov. 12 for the purchase of $20,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1970 inclusive. Interest J-D.

Rowland 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 Nov. 19 for the purchase of $325,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1988 inclusive. Interest J-D.

Salinas, Calif.

Bond Sale—The $5,174,000 municipal improvement bonds offered Oct. 28—v. 198, p. 1582—were awarded to a syndicate headed by the United California Bank of Los Angeles, at a price of 100.07, a net interest cost of about 3.16%, as follows:

$1,074,000 3¾s. Due on Nov. 1 from 1964 to 1971, inclusive.
175,000 3s. Due on Nov. 1, 1972.
175,000 2¾s. Due on Nov. 1, 1973.
400,000 2.90s. Due on Nov. 1, 1974 and 1975.
825,000 3s. Due on Nov. 1 from 1976 to 1979, inclusive.
950,000 3.10s. Due on Nov. 1 from 1980 to 1983.
575,000 3.20s. Due on Nov. 1, 1984 and 1985.
1,000,000 3¼s. Due on Nov. 1 from 1986 to 1988, inclusive.

Other members of the syndicate: John Nuveen & Co., Mercantile Trust Company, St. Louis, New York Hanseatic Corp., L. F. Rothschild & Co., Hornblower & Weeks, Industrial National Bank of Rhode Island, Providence, Wagenseller & Durst, and N. C. Roberts Co.

Santa Ana, Calif.

Bond Offering—Sealed bids will be received until 7:30 p.m. (PST) on Dec. 16 for the purchase of $2,000,000 water revenue bonds.

Santa Clara County Flood Control and Water District, Calif.

Bond Offering—Sealed bids will be received until 10 a.m. (PST) on Dec. 17 for the purchase of $19,500,000 bonds, as follows:

$15,500,000 Zone W-i Water Series A bonds.
4,000,000 North Central Zone Flood Control Series A bonds.

Simi Valley Unified Sch. Dist., Ventura County, Calif.

Bond Sale—The $853,000 school bonds offered Oct. 22—v. 198, p. 1372 — were awarded to a group composed of the United California Bank of Los Angeles, E. F. Hutton & Co., Inc., and Taylor & Co., at a price of 100.03, a net interest cost of about 3.42%, as follows:

$103,000 5s. Due on Nov. 1 from 1964 to 1971 inclusive.
25,000 4s. Due on Nov. 1, 1972.
75,000 3s. Due on Nov. 1, 1973 and 1974.

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200,000 3¼s. Due on Nov. 1 from 1975 to 1978 inclusive.
450,000 3.40s. Due on Nov. 1 from 1979 to 1983 inclusive.

South San Francisco Unified Sch. Dist., San Mateo County, Calif.

Bond Sale—An issue of $421,000 school bonds was sold to the Bank of America N. T. & S. A. of San Francisco.

Union School District, Santa Clara County, Calif.

Bond Offering — Jean Pullan, Clerk of Board of Supervisors, will receive sealed bids at San Jose until 10 a.m. (PST) on Nov. 4 for the purchase of $280,000 school bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1963 to 1988 inclusive. Interest M-N. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Western Municipal Water Improvement District No. 3 (P. O. Riverside), Calif.

Bond Offering—Everett L. Grubb, Secretary of Board of Directors, will receive sealed bids until 11 a.m. (PST) on Nov. 6 for the purchase of $200,000 water bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1967 to 1983, inclusive. Interest J-D. Legality approved by O'Melveny & Myers.

COLORADO

Jefferson County School District No. R-1 (P. O. Lakewood), Colo.

Bond Sale—General obligation refunding bonds totaling $37,873,000 were purchased on Oct. 25 by a syndicate headed by John Nuveen & Co., and Boettcher & Co., as follows:

$20,227,000 Series I bonds, for $5,942,000 3¾s, due on Sept. 1 from 1964 to 1969 inclusive; $5,120,000 3¼s, due on Sept. 1 from 1970 to 1973 inclusive, and $9,165,000 3⅜s, due on Sept. 1 from 1974 to 1979 inclusive.

1,350,000 Series II bonds, as 3¼s. Due on Sept. 1 from 1964 to 1981 inclusive.

3,800,000 Series III bonds, for $1,105,000 3¾s, due on Sept. 1 from 1964 to 1972 inclusive, and $2,695,000 3½s, due on Sept. 1 from 1973 to 1982 inclusive.

6,891,000 Series IV bonds, for $3,621,000 3¼s, due on Sept. 1 from 1964 to 1978 inclusive, and $3,270,000 3s, due on Sept. 1 from 1979 to 1982 inclusive.

5,605,000 Series V bonds, for $2,990,000 3¼s, due on Sept. 1 from 1964 to 1979 inclusive, and $2,615,000 3s, due on Sept. 1 from 1980 to 1982 inclusive.

Dated Sept. 1, 1963. Principal and interest (M-S) payable at the Chemical Bank New York Trust Company of New York City, or the Continental Illinois National Bank & Trust Company of Chicago, or the First National Bank of Golden. Legality approved by Dawson, Nagel, Sherman & Howard, and Chapman & Cutler.

Other members of the syndicate: C. J. Devine & Co.; Eastman Dillon, Union Securities & Co.; Hornblower & Weeks; B. J. Van Ingen & Co., Inc.; Paine, Webber, Jackson & Curtis; F. S. Smithers & Co.; Ira Haupt & Co.; Goodbody & Co.; Banco Credito; Commerce Trust Co., Kansas City; Denver U. S. National Bank; Mercantile Trust Co., St. Louis; Stern Brothers & Co.; Taylor & Co.; G. H. Walker & Co.; Tripp & Co., Inc.; Bosworth, Sullivan & Co., Inc.; J. A. Hogle & Co.; American Fletcher National Bank & Trust Co., Indianapolis.

William Blair & Co.; Julien Collins & Co.; Coughlin & Co., Inc.; Hanifen, Imhoff & Samford, Inc.; Howard, Weil, Labouisse, Friedrichs & Co.; Schwabacher & Co.; Valley National Bank of Arizona, Phoenix; George K. Baum & Co.; J. K. Mullen Investment Co.; Refsnes, Ely, Beck & Co.; Ball, Burge & Kraus; Kalman & Co., Inc.; Kirchner & Co.; Piper, Jaffray & Hopwood; Quinn & Co.; Ranson & Co., Inc.; Stern, Lauer & Co., and Stubbs, Watkins & Lombardo, Inc.

CONNECTICUT

Connecticut (State of)

Note Offering—Gerald A. Lamb, State Treasurer, will receive sealed bids at Hartford until 11 a.m. (EST) on Nov. 20 for the purchase of $35,300,000 12-months housing, Series T notes. Dated Dec. 6, 1963. Due on Dec. 4, 1964.

FLORIDA

Florida Presbyterian College (P. O. St. Petersburg), Fla.

Bond Sale—The $1,755,000 dormitory, student union and health center revenue bonds offered Oct. 25—v. 198, p. 1484—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

Plant City, Fla.

Bond Offering—N. M. Draughon, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Nov. 12 for the purchase of $500,000 water and sewer revenue bonds. Dated Aug. 1, 1963. Due on Aug. 1 from 1964 to 1988 inclusive. Interest F-A. Legality approved by Chapman & Cutler.

Sarasota, Fla.

Bond Sale—The $500,000 park, marina and public facilities revenue bonds offered Oct. 22—v. 198, p. 1484—were awarded to William R. Hough & Co., and T. Nelson O'Rourke, at a price of 98.86, a net interest cost of about 3.29%, as follows:

$175,000 3s. Due on Nov. 1 from 1966 to 1970 inclusive.
102,000 3.10s. Due on Nov. 1, 1971 and 1972.
223,000 3¼s. Due on Nov. 1 from 1973 to 1976 inclusive.

University of Tampa (P. O. Tampa), Fla.

Bond Offering—Chairman Carl D. Brorein announces that the Board of Trustees will receive separate sealed bids until 11 a.m. (EST) on Nov. 15 for the purchase of $865,000 revenue bonds as follows:

$509,000 student housing, Series B bonds. Dated Nov. 1, 1961. Due on Nov. 1 from 1964 to 2001 inclusive.
356,000 student union bonds Dated Feb. 1, 1962. Due on Feb. 1 from 1965 to 1992 inclusive.

Legality approved by Caldwell, Trimble & Mitchell.

GEORGIA

Atlanta, Ga.

Certificate Sale—The $1,750,000 waterworks revenue certificates offered Oct. 28—v. 198, p. 1583—were awarded to a group composed of Halsey, Stuart & Co. Inc.; Harriman Ripley & Co., Inc., and Smith, Barney & Co., at a price of 100.03, a net interest cost of about 3.13%, as follows:

$300,000 4s. Due on Dec. 1 from 1964 to 1969 inclusive.
675,000 3s. Due on Dec. 1 from 1970 to 1978 inclusive.
425,000 3.10s. Due on Dec. 1 from 1979 to 1981 inclusive.
350,000 3.20s. Due on Dec. 1, 1982 and 1983 .

Clayton County, County Sch. Dist. (P. O. Jonesboro), Ga.

Bond Offering—Sealed bids will be received until 11 a.m. (EST) on Nov. 5 for the purchase of $1,200,000 school bonds. Dated Oct. 1, 1963. Due on Dec. 1 from 1964 to 1992 inclusive. Interest J-D. Legality approved by Gambrell & Mobley.

HAWAII

Hawaii (State of)

Bond Sale—The $39,600,000 general obligation refunding bonds of 1963, Series D, offered Oct. 30—v. 198, p. 1684—were awarded to a merged syndicate, one headed by the Bank of America N. T. & S. A. of San Francisco and the other by Smith, Barney & Co., and Blyth & Co., Inc., at a price of 100.04, a net interest cost of about 3.40%, as follows:

$4,400,000 2.70s. Due semi-annually on Nov. 1, 1966 and on May and Nov. 1, 1967 and 1968.
28,160,000 3.40s. Due semi-annually on May and Nov. 1 from 1969 to 1984.
7,040,000 3½s. Due semi-annually on May and Nov. 1 from 1985 to 1988.

Other members of the syndicate:

Other members of the Bank of America N.T.& S.A. group are: First National City Bank of New York, Continental Illinois National Bank and Trust Co., of Chicago, First Boston Corp., City National Bank & Trust Co., of Kansas City, Fidelity Union Trust Co., of Newark, and the Wachovia Bank and Trust Co., of Winston-Salem.

Other members of the Smith, Barney & Co., Blyth & Co., Inc. group are: Harriman Ripley & Co., Inc., John Nuveen & Co., First National Bank of Oregon, Portland, Philadelphia National Bank, R. W. Pressprich & Co., Dean Witter & Co., Goodbody & Co., Taylor & Co., First National Bank of Memphis.

Lee Higginson Corp., First of Michigan Corporation, Trust Company of Georgia, Atlanta, National State Bank of Newark, Eldredge & Co., Inc., Robert Garrett & Sons, F. W. Craigie & Co., Denver United States National Bank, Charles King & Co., Leedy, Wheeler & Alleman, Inc., Allan Blair & Co., Bosworth, Sullivan & Co., Inc., Burns, Corbett & Pickard, Inc., Butcher & Sherrerd, C. C. Collings & Co., Inc., Douglas Securities, Inc.

Eddleman, Pollok & Fosdick, Inc., First Washington Corp., Grande & Co., Inc., Hanifen, Imhoff & Samford, Inc., Hattier & Sanford, Kenower, MacArthur & Co., Kugel, Stone & Co., Inc., Loewi & Co., Inc., Luce, Thompson & Co., Irving Lundborg & Co., Marshall and Meyer, Inc., Mullaney, Wells & Co., Pacific Northwest Co., Virginia National Bank of Charlottesville, Prescott & Co.

Rowles, Winston & Co., Ryan, Sutherland & Co., Stifel, Nicolaus & Co., Inc., Stern, Frank, Meyer & Fox, Wagenseller & Durst, Inc., Warren W. York & Co., Inc., Zahner & Co., Atkinson & Co., Dreyfus & Co., Byrd Brothers, J. A. Overton & Co., and Craigmyle, Pinney, Penington & Colket.

ILLINOIS

Eastern Illinois University (P. O. Charleston), Ill.

Bond Offering—Frederick H. McKelvey, Secretary of The Teachers College Board, will receive sealed bids in Room 1615, State of Illinois Building, 160 North La Salle Street, Chicago, until 11 a.m. (CST) on Nov. 7 for the purchase of $4,700,000 building improvement and refunding revenue bonds, Series of 1963. Dated Oct. 1, 1963. Due on Oct. 1 from 1964 to 2002 inclusive. Interest A-O. Legality approved by Chapman & Cutler.

Jonesboro, Ill.

Bond Offering—Ethel Turner, City Clerk, will receive sealed bids until 2 p.m. (CST) on Nov. 15 for the purchase of $151,000 waterworks and sewerage improvement revenue bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1965 to 2002 inclusive. Interest M-S. Legality approved by Charles & Trauernicht.

St. Clair County, Belleville Township High Sch. Dist. No. 201 (P. O. Belleville), Ill.

Bond Offering — Ruth L. Finckey, Secretary of Board of Education, will receive sealed bids until 8:15 p.m. (CST) on Nov. 14 for the purchase of $7,300,000 school building bonds. Dated Dec. 1, 1963. Due on Jan. 1 from 1965 to 1983 inclusive. Interest J-J. Legality approved by Charles & Trauernicht.

Note — The foregoing supplements the report in our issue of Oct. 21—v. 198, p. 1583.

Saint Xavier College (P. O. Chicago), Ill.

Bond Sale—The $1,000,000 dormitory revenue bonds offered Oct. 25—v. 198, p. 1484—were sold to the Housing and Home Finance Agency, as 3⅜s, at a price of par.

Sterling, Ill.

Bond Offering—Myrtle Bucher, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Nov. 13 for the purchase of $600,000 sanitary sewer bonds. Dated Nov. 1, 1963. Due on Dec. 1 from 1965 to 1979 inclusive. Interest J-D. Legality approved by Chapman & Cutler.

INDIANA

Decatur Townships (P. O. Indianapolis), Ind.

Bond Sale—The various purpose bonds totaling $480,000 offered Oct. 17—v. 198, p. 1484—were awarded to the Indianapolis Bond & Share Corp., as 2⅞s, at a price of 100.41, a basis of about 2.75%.

Greencastle Consolidated School Corporation, Ind.

Bond Sale—The $200,000 school building bonds offered Oct. 24—v. 198, p. 1484—were awarded to the Central National Bank of Greencastle, as 2⅝s.

Ridgeville, Ind.

Bond Sale—The $350,000 sewerage works revenue bonds offered Oct. 22 — v. 198, p. 1484 — were awarded to the Indianapolis Bond & Share Corp., and Raffensperger, Hughes & Co., as 4⅜s, at a price of 100.06.

Rockport, Ind.

Bond Offering—James Boultinghouse, City Clerk-Treasurer, will receive sealed bids until 10 a.m. (CST) on Nov. 12 for the purchase of $50,000 swimming pool construction bonds. Due on Nov. 1 from 1963 to 1982 inclusive. Interest J-J. Legality approved by Ross, McCord, Ice & Miller.

Tell City, Ind.

Bond Offering—Morris Cail, City Clerk-Treasurer, will receive sealed bids until 2 p.m. (CST) on Nov. 12 for the purchase of $100,000 swimming pool construction bonds. Dated Nov. 1, 1963. Due semi-annually from July 1, 1965 to July 1, 1982. Legality approved by Ross, McCord, Ice & Miller.

IOWA

Cedar Rapids, Iowa

Bond Offering—Harold G. Schaefer, City Clerk, will receive separate sealed and oral bids at 10 a.m. (CST) on Nov. 21 for the purchase of $1,450,000 bonds, as follows:

$1,150,000 bridge bonds. Due on Dec. 1 from 1964 to 1980 incl.
300,000 sewer bonds. Due on Dec. 1 from 1964 to 1973 inclusive.

Dated Dec. 1, 1963. Legality approved by Chapman & Cutler.

KANSAS

Kansas State Board of Regents, Kansas

Bond Offering—Secretary Max Bickford announces that the Board of Regents will receive sealed bids until 10 a.m. (CST) on Nov. 18 for the purchase of $325,000 Kansas State Teachers College (at Emporia) dormitory revenue bonds. Dated April 1, 1962. Due on April 1 from 1965 to 2002 inclusive. Interest A-O. Legality approved by Dean & Dean.

Wichita, Kansas

Bond Offering—Sealed bids will be received until 10 a.m. (CST) on Nov. 5 for the purchase of $447,455.74 improvement bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1973 inclusive. Interest J-D. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell.

KENTUCKY

Bowling Green, Ky.

Bond Offering—Sealed bids will be received until 10 a.m. (CST) on Nov. 26 for the purchase of $10,000,000 sewer and water revenue bonds. Dated May 1, 1963. Due on May 1 from 1965 to 2003 inclusive.

Christian County (P. O. Hopkinsville), Ky.

Bond Sale—The $370,000 school building revenue bonds offered Sept. 24 — v. 198, p. 1185 — were awarded to J. J. B. Hilliard & Sons; Almstedt Bros., and Merrill Lynch, Pierce, Fenner & Smith Inc., at a price of par, a net interest cost of about 3.71%, as follows:

$15,000 3½s. Due on June 1 from 1964 to 1968 inclusive.
18,000 3¼s. Due on June 1 from 1969 to 1973 inclusive.
101,000 3½s. Due on June 1 from 1974 to 1979 inclusive.
136,000 3¾s. Due on June 1 from 1980 to 1982 inclusive.
100,000 3⅞s. Due on June 11, 1983.

Flatwoods, Ky.

Bond Offering—James M. Clark, City Clerk, will receive separate sealed bids until 8 p.m. (EST) on Nov. 18 for the purchase of $1,125,000 bonds, as follows:

$740,000 improvement assessment bonds. Due serially from 1964 to 1990.
385,000 sewer revenue bonds. Due on April 1 from 1964 to 1991 inclusive.

Dated April 1, 1961. Legality approved by Grafton, Ferguson & Fleischer.

Harrison County (P. O. Cynthiana), Ky.

Bond Offering — Theodore R. Curtis, County Clerk, will receive sealed bids until 7 p.m. (EST) on Nov. 7 for the purchase of $600,000 school building revenue bonds. Dated Nov. 1, 1963. Due on May 1 from 1965 to 1993 inclusive.

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Legality approved by Skaggs, Hays & Fahey.

Paducah Public Improvement Corporation, Ky.

Bond Offering — Sarah Thurman, Secretary, will receive sealed bids until 5 p.m. (CST) on Nov. 6 for the purchase of $300,000 first mortgage revenue bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1983 inclusive. Legality approved by Grafton, Ferguson & Fleischer.

Pikesville, Ky.

Bond Offering—Charles L. Huffman, Jr., City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Nov. 11 for the purchase of $125,000 water and sewer revenue bonds. Dated Feb. 1, 1958. Due on Feb. 1 from 1965 to 1989 inclusive. Interest F-A. Legality approved by Grafton, Ferguson & Fleischer.

Prestonburg, Ky.

Bond Offering—Judith D. Archer, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Nov. 8 for the purchase of $623,000 water and sewer revenue refunding bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1964 to 1989 inclusive, Legality approved by Grafton, Ferguson & Fleischer.

Woodford County (P. O. Versailles), Ky.

Bond Offering—Albert E. Rose, County Clerk, will receive sealed bids until 10 a.m. (EST) on Nov. 12 for the purchase of $1,500,000 school building revenue bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1965 to 1987 inclusive.

LOUISIANA

Catahoula Parish Sch. Dists. (P. O. Jonesville), La.

Bond Offering — A. L. Brooks, Secretary of Parish School Board, will receive separate sealed bids until 5 p.m. (CST) on Nov. 19 for the purchase of $620,000 bonds, as follows:

$300,000 Parish School District bonds. Due on Jan. 1 from 1965 to 1979 inclusive.
160,000 Consolidated School District No. 1 bonds. Due on Jan. 1 from 1966 to 1984 inclusive.
110,000 Consolidated School District No. 2 bonds. Due on Jan. 1 from 1966 to 1984 inclusive.
50,000 Consolidated School District No. 5 bonds. Due on Jan. 1 from 1966 to 1984 inclusive.

Dated Jan. 1, 1964. Legality approved by Foley, Cox and Judell.

Georgetown, La.

Bond Sale — The public improvement bonds totaling $25,000 offered Oct. 23—v. 198, p. 1583—were awarded to Scharff & Jones, Inc.

Lafourche Parish Drainage District No. 1 (P. O. Thibodaux), La.

Bond Offering—G. G. Zimmerman, Secretary of Board of Commissioners, will receive sealed bids until 10 a.m. (CST) on December 10 for the purchase of $950,000 public improvement bonds. Dated Feb. 1, 1964. Due on Feb. 1 from 1966 to 1994, incl.

Rayne, La.

Bond Sale—The $2,008,000 various utilities revenue refunding bonds offered Oct. 22—v. 198, p. 1282—were awarded to a syndicate composed of John Nuveen & Co.; Rauscher, Pierce & Co.; Ranson & Co.; McDougal & Condon, Inc.; Northrop & White, and Channer Newman Securities Co., at a price of 100.02, as follows:

$375,000 3¾s. Due on Oct. 1 from 1964 to 1969 inclusive.
1,050,000 3.60s. Due on Oct. 1 from 1970 to 1981 inclusive.
583,000 3.70s. Due on Oct. 1 from 1982 to 1986 inclusive.

Washington Parish Hospital Dist. No. 1 (P. O. Franklinton), La.

Bond Offering — N. L. Smith, Secretary, will reecive sealed bids until 10 a.m. (CST) on Dec. 5 for the purchase of $375,000 public improvement bonds. Dated Feb. 1 from 1966 to 1989 inclusive. Interest F-A. Legality approved by Foley, Cox & Judell.

Westwego, La.

Bond Offering—Calvin A. Galliano, City Clerk, will receive separate sealed bids until 7:30 p.m. (CST) on Nov. 26 for the purchase of $900,000 bonds, as follows:

$450,000 Sewerage District No. 2 bonds. Due on Jan. 15 from 1965 to 1989 inclusive.
450,000 sewer improvement bonds. Due on Jan. 15 from 1965 to 1989 inclusive.

Dated Jan. 15, 1964. Legality approved by McDonald, Buchler & Carr.

MARYLAND

Baltimore County (P. O. Towson), Maryland

Bond Sale—The $15,000,000 various purpose bonds offered Oct. 30 — v. 198, p. 1583 — were awarded to a syndicate headed by the Bankers Trust Company of New York City, for a variety of coupons, at a price of 100.04, a net interest cost of about 3.30%.

Other members of the syndicate: Harris Trust & Savings Bank, Chicago, Smith, Barney & Co., Alex. Brown & Sons, Harriman Ripley & Co., Inc., Lehman Brothers, Blyth & Co., Inc., First National Bank of Oregon, Portland, Mercantile Trust Company of St. Louis, R. W. Pressprich & Co., Bear, Stearns & Co., First National Bank, Dallas, Robert Garrett & Sons, Lee Higginson Corp., F. S. Moseley & Co., Braun, Bosworth & Co., Inc., A. G. Becker & Co., Inc., Eldredge & Co., Inc., R. S. Dickson & Co., Inc., W. H. Morton & Co., National Shawmut Bank, Boston, Gregory & Sons, Chas. E. Wiegold & Co., Inc., Reinholdt & Gardner, A. Webster Dougherty & Co., Union Trust Company of Maryland, Baltimore, Prescott & Co., Wells & Christensen, Inc., Courts & Co., W. H. Newbold's Son & Co., Craigmyle, Pinney, Penington & Colket, and Byrd Brothers, King.

Maryland (State of)

Certificate Offering — John A. Luetkemeyer, State Treasurer, will receive sealed bids at Annapolis until 11 a.m. (EST) on Nov. 12 for the purchase of $38,270,000 certificates as follows:

$1,500,000 Instalment of the Maryland Port Authority Loan of 1958 certificates. Due on December 1 from 1966 to 1978, inclusive. Legality approved by Piper & Marbury.
3,000,000 Instalment of the Maryland Port Authority First Loan of 1961 certificates. Due on Dec. 1 from 1966 to 1978, inclusive. Legality approved by Piper & Marbury.
5,760,000 Instalment of the General Construction Loan of 1961 certificates. Due on Dec. 1 from 1966 to 1978, inclusive. Legality approved by Miles & Stockbridge, and Semmes, Bowen & Semmes.
6,000,000 Instalment of the General Construction Loan of 1962 certificates. Due on Dec. 1 from 1966 to 1978, incl. Legality approved by Semmes, Bowen & Semmes, and Weinberg & Green.
1,065,000 Total Loan of the Baltimore City Jail Loan of 1962 certificates. Due on Dec. 1 from 1966 to 1978, inclusive. Legality approved by Niles, Barton, Gans & Markell.
290,000 Provident Hospital Loan of 1962 certificates. Due on Dec. 1 from 1966 to 1978, incl.
425,000 Instalment of the Washington College Loan of 1962 certificates. Due on Dec. 1 from 1966 to 1978, inclusive. Legality approved by O'Connor & McManus.
4,140,000 Instalment of the General Construction Loan of 1963 certificates. Due on Dec. 1 from 1966 to 1978, incl. Legality approved by Semmes, Bowen & Semmes, and Weinberg & Green.
1,340,000 Instalment of the General Public School Construction Loan of 1956 certificates. Due on Dec. 1 from 1966 to 1978, inclusive. Legality approved by Miles & Stockbridge, and Semmes, Bowen & Semmes.
10,635,000 Instalment of the General Public School Construction Loan of 1962 certificates. Due on Dec. 1 from 1966 to 1978, inclusive. Legality approved by Miles & Stockbridge, and Semmes, Bowen & Semmes.
4,115,000 Instalment of the General Public School Construction Loan of 1963 certificates. Due on Dec. 1 from 1966 to 1978, inclusive. Legality approved by Miles & Stockbridge, and Venable, Baetier & Howard.

Dated Dec. 1, 1963. Interest J-D.

Note—The foregoing supersedes the report in our issue of Oct. 14 —v. 198 p. 1484.

Washington County (P. O. Hagerstown), Md.

Bond Offering—President Evan Crossley announces that the County Commissioners will receive sealed bids until noon (EST) on Nov. 7 for the purchase of $9,750,000 bonds, as follows:

$750,000 junior or community college bonds. Due on Nov. 1 from 1964 to 1988 inclusive.
9,000,000 school construction and improvement bonds. Due on Nov. 1 from 1964 to 1988 inclusive.

Dated Nov. 1, 1963. Interest M-N. Legality approved by Niles, Barton, Gans & Markell.

Note — The foregoing supplements the report in our issue of Oct. 28—v. 198, p. 1685.

MASSACHUSETTS

Barnstable, Mass.

Bond Sale—The $685,000 school bonds offered Oct. 29—v. 198, p. 1583—were awarded to Goldman, Sachs & Co., and Paine, Webber, Jackson & Curtis, as 3s, at a price of 100.33, a basis of about 2.96%.

Centerville-Osterville Fire District, Massachusetts

Bond Offering—Robt. G. Mott, District Treasurer, will receive sealed bids c/o State Street Bank & Trust Company, 111 Franklin Street, Boston, until 11:30 a.m. (EST) on Nov. 7 for the purchase of $378,000 water bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1983 inclusive. Interest J-D. Legality approved by Storey, Thorndike, Palmer & Dodge.

Gloucester, Mass.

Bond Sale—The $300,000 sewer bonds offered Oct. 24—v. 198, p. 1583—were awarded to White, Weld & Co., as 3s, at a price of 100.20, a basis of about 2.97%.

Medford, Mass.

Bond Offering—Daniel J. Kelley, City Treasurer, will receive sealed bids c/o National Shawmut Bank of Boston, Room 905, 40 Water Street, Boston, until 11 a.m. (EST) on Nov. 7 for the purchase of $313,000 school remodeling bonds. Dated Nov. 15, 1963. Due on Nov. 15 from 1964 to 1973 inclusive. Interest M-N. Legality approved by Ropes & Gray.

Rutland, Mass.

Bond Sale—The $760,000 school bonds offered Oct. 23—v. 198, p. 1583—were awarded to Kidder, Peabody & Co., and Hornblower & Weeks, as 3.20s, at a price of 100.72, a basis of about 3.11%.

West Bridgewater, Mass.

Note Offering—Roy Hartshorn, Town Treasurer, will receive sealed bids c/o New England Merchants National Bank, 28 State Street, Boston, until 11 a.m.(EST) on Nov. 5 for the purchase of $40,000 water main notes. Dated Nov. 15, 1963. Due on Nov. 15 from 1964 to 1978 inclusive. Int. M-N.

Wilbraham, Mass.

Bond Offering—Doris G. Cochran, Town Treasurer, will receive sealed bids c/o State Street Bank & Trust Co., 11 Franklin Street, Boston, until 11 a.m. (EST) on Nov. 6 for the purchase of $170,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1968 inclusive. Interest J-D. Legality approved by Storey, Thorndike, Palmer & Dodge.

MICHIGAN

Alma, Mich.

Bond Sale—The $1,200,000 water bonds offered Oct. 22—v. 198, p. 1485—were awarded to a syndicate composed of the First of Michigan Corp.; Braun, Bosworth & Co., Inc.; Commerce Trust Company of Kansas City; Kenower, MacArthur & Co.; Stranahan, Harris & Co., and Channer Newman Securities Co., at a price of 100.05, a net interest cost of about 3.43%, as follows:

$55,000 4s. Due on July 1 from 1965 to 1969 inclusive.
725,000 3⅜s. Due on July 1 from 1970 to 1988 inclusive.
420,000 3½s. Due on July 1 from 1989 to 1995 inclusive.

Bay County (P. O. Bay City), Michigan

Bond Sale—The $130,000 water supply system revenue bonds offered Oct. 15—v. 198, p. 1373—were awarded to Merrill Lynch, Pierce, Fenner & Smith Inc.

Bloomfield Hills School District, Michigan

Note Sale—The $800,000 school building notes offered Oct. 22—v. 198, p. 1485—were awarded to the Community National Bank of Pontiac, at 1.55%.

Cheboygan, Mich.

Bond Offering—Sealed bids will be received until 7:30 p.m. (EST) on Nov. 13 for the purchase of $210,000 water supply system revenue bonds. Dated Oct. 1, 1963. Due on July 1 from 1965 to 1975 inclusive. Interest J-J. Legality approved by Miller, Canfield, Paddock & Stone.

Clio, Mich.

Bond Sale—The $45,000 Motor Vehicle Highway Fund bonds offered Oct. 22—v. 198, p. 1584—were awarded to Manley, Bennett, McDonald & Co., as 3¼s, at a price of 100.05, a basis of about 3.24%.

Clio, Mich.

Bond Sale—The $45,000 Motor Vehicle Highway Fund bonds offered Oct. 22—v. 198, p. 1485—were awarded to Manley, Bennett, McDonald & Co.

Sabin Sch. Dist. (P. O. Traverse City), Mich.

Bond Sale—The $135,000 school bonds offered Oct. 22—v. 198, p. 1485—were awarded to Kenower, MacArthur & Co., and Paine, Webber, Jackson & Curtis.

Saline Area School District, Mich.

Note Sale — The $125,000 tax anticipation notes offered Oct. 23 —v. 198, p. 1485—were awarded to Kenower, MacArthur & Co.

MINNESOTA

Crystal, Minn.

Bond Offering—Sealed bids will be received until 7:30 p.m. (CST) on Dec. 3 for the purchase of various purpose bonds totaling $2,130,000.

Fairmont, Minn.

Bond Offering—Sealed bids will be received until 7:30 p.m. (CST) on Nov. 21 for the purchase of $800,000 public utility revenue bonds.

Hawley, Minn.

Bond Sale—The $245,000 street improvement bonds offered Oct. 23—v. 198, p. 1584—were awarded to E. J. Prescott & Co.

Macalister College (P. O. St. Paul), Minnesota

Bond Offering—Business Officer F. N. Budolfson announces that the Board of Trustees will receive sealed bids until 12:15 p.m. (CST) on Nov. 21 for the purchase of $2,850,000 dormitory and dining hall revenue bonds. Dated May 1, 1962. Due on May 1 from 1965 to 2002 inclusive. Interest M-N. Legality approved by Faegre & Benson.

Minnesota (State of)

Bond Offering—Sealed bids will be received until 10 a.m. (CST) on Nov. 26 for the purchase of
$53,400,000 bonds.
$40,600,000 refunding bonds.
12,800,000 school bonds.

Moorhead, Minn.

Bond Offering—Paul A. Cook, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Nov. 12 for the purchase of $285,000 improvement bonds. Dated Dec. 1. Due on Dec. 1 from 1965 to 1975 inclusive. Interest J-D. Legality approved by Briggs & Morgan.

Olivia Independent School District No. 653, Minn.

Bond Sale—The $270,000 school refunding bonds offered Oct. 22—v. 198, p. 1485—were awarded to the American National Bank of St. Paul.

Yellow Medicine County (P. O. Granite Falls), Minn.

Bond Offering—Percy L. Aadland, County Auditor, will receive sealed bids until 1 p.m. (CST) on Nov. 20 for the purchase of $390,000 refunding bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1978 inclusive. Interest J-D. Legality approved by Dorsey, Marquart, Windhorst & West.

MISSISSIPPI

Washington County (P. O. Greenville), Miss.

Bond Sale—The $1,000,000 port improvement bonds offered Oct. 22—v. 198, p. 1584—were awarded to the First U. S. Corporation,

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and the First Securities Corporation, as follows:

$420,000 6s. Due on April 1 from 1964 to 1975 inclusive.
200,000 3s. Due on April 1 from 1976 to 1978 inclusive.
120,000 3⅛s. Due on April 1, 1979 and 1980.
60,000 3¼s. Due on April 1, 1981.
200,000 1⅝s. Due on April 1, 1982 and 1983.

MISSOURI

Clayton School District, Mo.

Bond Offering—Sealed bids will be received until 7:30 p.m. (CST) on Jan. 14 for the purchase of $1,750,000 school bonds.

St. John's Hospital (P. O. St. Louis), Mo.

Bond Offering — The Board of Directors will receive sealed bids until 6:30 p.m. (CST) on Nov. 11 for the purchase of $760,000 housing bonds. Dated April 1, 1963. Due on April 1 from 1966 to 2003 inclusive. Interest A-O. Legality approved by Charles & Trauernicht.

NEW HAMPSHIRE

Littleton, N. H.

Bond Offering — Lawrence Colby, Town Treasurer, will receive sealed bids until 11 a.m. (EST) on Nov. 19 for the purchase of $630,000 sewer bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1983 inclusive.

NEW JERSEY

Atlantic City, N. J.

Bond Offering — Bertram E. Whitman, City Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 14 for the purchase of $2,150,000 building improvement bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1978 inclusive. Interest J-D. Legality approved by Hawkins, Delafield & Wood.

Beach Haven, N. J.

Bond Sale—The $70,000 water bonds offered Oct. 22—v. 198, p. 1486—were awarded to the Beach Haven National Bank & Trust Co., as 3.30s.

Burlington County (P. O. Mount Holly), N. J.

Bond Sale — The various purpose bonds totaling $410,000 offered Oct. 22—v. 198, p. 1585—were awarded to the Burlington Bank & Trust Co., as 2.60s, at a price of 100.02, a basis of about 2.59%.

East Brunswick Township School District (P. O. East Brunswick), New Jersey

Bond Offering—Joseph A. Stanco, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on Nov. 25 for the purchase of $1,200,000 school bonds. Dated Jan. 1, 1964. Due on Sept. 1 from 1964 to 1980 inclusive. Interest M-S. Legality approved by Hawkins, Delafield & Wood.

Point Pleasant Beach, N. J.

Bond Offering—Esther Winckleofer, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 12 for the purchase of $270,000 water and sewer system bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1980 inclusive. Interest M-N. Legality approved by Hawkins, Delafield & Wood.

Secaucus, N. J.

Bond Offering — Alexander Schiesel, Town Clerk, will receive sealed bids until 7 p.m. (EST) on Nov. 12 for the purchase of $189,000 bonds, as follows:

$115,000 school bonds. Due on Dec. 1 from 1964 to 1975 inclusive.
74,000 general improvement bonds. Due on Dec. 1 from 1964 to 1975 inclusive.

Dated Dec. 1, 1963. Interest J-D. Legality approved by Reed, Hoyt, Washburn & McCarthy.

South Amboy, N. J.

Bond Offering — John D. Leonard, City Treasurer, will receive sealed bids until 8 p.m. (EST) on Nov. 12 for the purchase of $103,000 general improvement bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1978 inclusive. Interest M-N. Legality approved by Caldwell, Trimble & Mitchell.

South Toms River, N. J.

Bond Offering—Edgar R. Tilton, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 13 for the purchase of $41,000 municipal building bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1971 inclusive. Interest J-D. Legality approved by Hawkins, Delafield & Wood.

Tabernacle Township (P. O. Tabernacle), N. J.

Bond Sale—The $259,000 school bonds offered Oct. 29—v. 198, p. 1585 — were awarded to J. B. Hanauer & Co., as 3.80s, at a price of 100.13, a basis of about 3.78%.

Totowa, N. J.

Bond Offering—Joseph P. Constentino, Borough Clerk, will receive sealed bids until 8:30 p.m. (EST) on Nov. 18 for the purchase of $309,000 bonds, as follows:

$159,000 sewer assessments bonds. Due on Dec. 1 from 1964 to 1973 inclusive.
125,000 water bonds. Due on Dec. 1 from 1964 to 1973 incl.
25,000 water assessments bonds. Due on Dec. 1 from 1964 to 1968 inclusive.

Dated Dec. 1, 1963. Interest J-D. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Waldwick, N. J.

Bond Sale — The various purpose bonds totaling $98,000 offered Oct. 22—v. 198, p. 1486—were awarded to Hanauer, Stern & Co., as 3.15s, at a price of 100.03, a basis of about 3.14%.

Wildwood Crest, N. J.

Bond Sale — The $133,000 improvement bonds offered Oct. 24—v. 198, p. 1585—were awarded to J. B. Hanauer & Co., as 3½s, at a price of 100.03, a basis of about 3.49%.

NEW MEXICO

College of the Christian Brothers of New Mexico (P. O. Sante Fe), New Mexico

Bond Offering—Sealed bids will be received until 10 a.m. (MST) on Nov. 6 for the purchase of $400,000 St. Michael's College dormitory revenue bonds. Dated April 1, 1963. Due on April 1 from 1966 to 2003 inclusive. Interest A-O. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

NEW YORK

Babylon Union Free Sch. Dist. No. 5 (P. O. Copiague), N. Y.

Bond Sale — The $1,475,000 school bonds offered Oct. 24—v. 198, p. 1585—were awarded to a syndicate composed of Kidder, Peabody & Co., R. W. Pressprich & Co., B. J. Van Ingen & Co., Ira Haupt & Co., Francis I. duPont & Co., and Tilney & Co., as 3.40s, at a price of 100.05, a basis of about 3.39%.

Bath, Cameron, Wheeler, Urbana, Thurston, Avoca and Howard Central Sch. Dist. No. 2 (P. O. Bath), N. Y.

Bond Offering — Marion C. Ormsby, District Clerk, will receive sealed bids until 2 p.m. (EST) on Nov. 7 for the purchase of $996,000 school bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1983 inclusive. Interest M-N. Legality approved by Sykes, Galloway & Dikeman.

Beekmantown, Plattsburgh, Chazy and Altona Central School District No. 1 (P. O. Plattsburgh), N. Y.

Bond Offering — Mary L. D'Gregory, District Clerk, will receive sealed bids until 1 p.m. (EST) on Nov. 6 for the purchase of $70,000 school bonds. Dated Sept. 15, 1963. Due on July 15 from 1964 to 1977 inclusive. Interest J-J. Legality approved by Sykes, Galloway & Dikeman.

Bethlehem, Elsmere Fire District (P. O. Elsmere), N. Y.

Bond Offering—Lambert Dreis, District Treasurer, will receive saeled bids until 2 p.m. (EST) on Nov. 7 for the purchase of $100,000 fire bonds. Dated Sept. 1, 1963. Due on March 1 from 1964 to 1973 inclusive. Interest M-S. Legality approved by Sykes, Galloway & Dikeman.

Brookhaven Union Free School Dist. No. 24 (P. O. Patchogue), New York

Bond Offering—John C. Hylan, District Clerk, will receive sealed bids until 2 p.m. (EST) on Nov. 7 for the purchase of $2,695,000 school bonds. Dated Oct. 1, 1963. Due on Oct. 1 from 1964 to 1992 inclusive. Interest A-O. Legality approved by Sykes, Galloway & Dikeman.

Note — The foregoing supplements the report in our issue of Oct. 28—v. 198, p. 1686.

Buffalo, N. Y.

Note Sale — The $1,100,000 urban renewal notes offered Oct. 22—v. 198, p. 1585—were awarded to the Chemical Bank New York Trust Co., of New York City, at 2.04%.

Cairo, Durham, Athens, Catskill, Coxsackie and Greenville Central School District No. 1 (P. O. Cairo), N. Y.

Bond Sale—The $225,000 school bonds offered Oct. 24—v. 196, p. 1585 — were awarded to Adams, McEntee & Co., Inc., as 3.10s, at a price of 100.47, a basis of about 3.02%.

Colonie, N. Y.

Bond Sale — The $1,257,000 various water and sewer districts improvement bonds offered Oct. 30—v. 198, p. 1585—were awarded to a group composed of the Marine Trust Company of Western New York, in Buffalo, Roosevelt & Cross, Inc., and the Manufacturers and Traders Trust Company of Buffalo, as 3.40s, at a price of 100.72, a basis of about 3.33%.

Houghton College (P. O. Houghton), N. Y.

Bond Offering — B. H. Phaup, President of Board of Trustees, will receive sealed bids until 2 p.m. (EST) on Nov. 12 for the purchase of $641,000 dormitory consolidation and construction revenue bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1965 to 2002 inclusive. Interest A-O. Legality approved by Sykes, Galloway & Dikeman.

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

Bond Offering — Caroline M. Schneider, District Clerk, will receive sealed bids until 2 p.m. (EST) on Nov. 13 for the purchase of $1,200,000 school bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1993 inclusive. Interest M-N. Legality approved by Sykes, Galloway & Dikeman.

Lisbon, Waddington and Madrid Central School District No. 2 (P. O. Lisbon), N. Y.

Bond Sale—The $500,000 school bonds offered Oct. 23—v. 198, p. 1585—were awarded to the Morgan Guaranty Trust Co. of New York City and Charles King & Co., as 3.20s, at a price of 100.38, a basis of about 3.15%.

Nazareth College of Rochester (P. O. Pittsford), N. Y.

Bond Offering—Sealed bids will be received until 3 p.m. (EST) on Nov. 12 for the purchase of $1,925,000 dormitory facilities consolidation and refunding revenue bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1965 to 2012 inclusive. Interest A-O. Legality approved by Hawkins, Delafield & Wood.

New York City Housing Authority, New York

Note Sale—The $45,925,000 temporary loan notes (Issue STN-217) offered Oct. 29—v. 198, p. 1686—were awarded as follows:

$29,500,000 notes to the Morgan Guaranty Trust Company of New York City, for $10,000,000 at 2.0766%, $9,500,000 at 2.08568%; and $10,000,000 at 2.08656%.
10,500,000 notes to the Chase Manhattan Bank of New York City at 2.0168%.
5,925,000 notes to Salomon Bros. & Hutzler at 2.0849%.

New York State Dormitory Authority, N. Y.

Bond Sale — The $8,150,000 Columbia University Issue revenue bonds, Series A, offered Oct. 30—v. 198, p. 1585—were awarded to a syndicate headed by Wertheim & Co., at a price of 100.01, a net interest cost of about 3.37%, as follows:

$2,160,000 6s. Due on July 1 from 1965 to 1975 inclusive.
250,000 3.40s. Due on July 1, 1976.
250,000 3.20s. Due on July 1, 1977.
810,000 3¼s. Due on July 1 from 1978 to 1980 inclusive.
1,220,000 3.30s. Due on July 1 from 1981 to 1984 inclusive.
1,790,000 3.40s. Due on July 1 from 1985 to 1989 inclusive.
1,230,000 3½s. Due on July 1 from 1990 to 1992 inclusive.
440,000 1/10s. Due on July 1, 1993.

Other members of the syndicate: Lazard Freres & Co.; Glore, Forgan & Co.; Ladenburg; Thalmann & Co.; Dean Witter & Co.; Goodbody & Co.; Ira Haupt & Co.; Weeden & Co.; Paribas Corporation; Stroud & Co., Inc.; Clark, Dodge & Co.; J. A. Hogle & Co.; Wm. E. Pollock & Co., Inc.; Tripp & Co., Inc.; Tucker, Anthony & R. L. Day, G. H. Walker & Co.; Walston & Co., Inc.; Glickenhaus & Co.; Rand & Co., and Stern, Lauer & Co.

Port of New York Authority, N. Y.

Bond Sale — The $25,000,000 consolidated bonds, 24th series, offered Oct. 30—v. 198, p. 1585—were awarded to a syndicate managed by Blyth & Co., Inc., and Harriman Ripley & Co., Inc., as 3½s, at a price of 99.30, a basis of about 3.53%.

Other members of the syndicate: First Boston Corp.; Lehman Bros.; Phelph, Fenn & Co.; Kuhn, Loeb & Co.; Stone & Webster Securities Corp.; White, Weld & Co.; Salomon Brothers & Hutzler; R. W. Pressprich & Co.; Equitable Securities Corporation; L. F. Rothschild & Co.; Paribas Corporation; A. G. Becker & Co., Inc.; W. E. Hutton & Co.; First of Michigan Corporation; W. H. Morton & Co., Inc.; Reynolds & Co.; Shearson, Hammill & Co.; J. C. Bradford & Co.; Geo. B. Gibbons & Co., Inc.; Estabrook & Co.

Lee Higginson Corp.; Dominick & Dominick; E. F. Hutton & Co., Inc.; New York Hanseatic Corp.; Spencer Trask & Co.; Park, Ryan, Inc.; Bacon, Stevenson Co.; Eldredge & Co.; Gregory & Sons; Chas. E. Weigold & Co., Inc.; Wood, Struthers & Co., Inc.; R. D. White & Co.; Stern, Lauer & Co.; King, Quirk & Co., Inc.; R. H. Moulton & Co.; J. R. Williston & Beane, Inc.; The Ohio Company; Halle & Steiglitz; DeHaven & Townsend, Crouter & Bodine; Field, Richards & Co.

Lyons, Hannahs & Lee, Inc.; Laird, Bissell & Meeds; Model, Roland & Co.; Riter & Co.; Stern Brothers & Co.; Ball, Burge & Kraus; Baker, Weeks & Co.; Robt. Garrett & Sons; Fahey, Clark & Co.; Stranahan, Harris & Co.; J. B. Hanauer & Co.; Folger, Nolan, Fleming & Co., Inc.; Byrd Brothers; Dreyfus & Co.; Fabricand & Co.; Freeman & Co.; Hess, Grant & Remington, Inc.; Mullaney, Wells & Co.; Burns, Corbett & Pickard, Inc.; Chace, Whiteside & Winslow, Inc.

J. M. Dain & Co., Inc.; Dolphin & Bradbury; Chapman, Howe & Co.; Newburger & Co.; Robinson-Humphrey Co., Inc.; J. R. Ross & Co.; Tilney & Co.; Winslow, Cohu & Stetson, Inc.; M. A. Saunders & Co., Inc.; Robert L. Whittaker & Co.; Rauscher, Pierce & Co., Inc.; Tuller & Zucker; Bioren & Co.; Fox, Reusch & Co., Inc.; Mid-South Securities Co., and Anderson & Strudwick.

Power Authority of the State of New York (P. O. New York City), New York

Bond Offering—James A. Fitz-Patrick, Chairman of the Power Authority of the State of New York, announced Oct. 31 that the Authority Trustees have approved the issuance of $17 million of general revenue bonds to complete payment of the cost of construction of the Niagara Power Project.

The notice of sale, to be advertised immediately calls for submission of sealed proposals to the Authority's New York City office, 10 Columbus Circle, New York 19, until 11:00 a.m. (EST), Nov. 21, 1963, at which time all proposals for purchase of the Series K Bonds will be publicly opened and announced.

To be issued pursuant to the Power Authority Act, Title 1 of Article 5 of the Public Authorities Law, the Bonds of Series K will bear interest from July 1, 1963, and will have maturing dates extending from Jan. 1, 1969 to Jan. 1, 2006.

No State credit is used to back the bonds, which will be retired by Authority revenues from sale of its low cost hydroelectric power.

Rochester, N. Y.

Note Offering—J. E. Silverstein, City Comptroller, will receive sealed bids until 3 p.m. (EST) on Nov. 6 for the purchase of $3,746,200 bond anticipation notes. Dated Nov. 14, 1963. Due on Nov. 12, 1964. Payable at the Manufacturers Hanover Trust Company of New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy.

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Schenectady, N. Y.

Bond Offering—Cassio M. Rossetti, Director of Finance, will receive sealed bids until 11 a.m. (EST) on Nov. 14 for the purchase of $1,040,000 general purpose bonds. Dated Dec. 1, 1963. Due on June 1 from 1964 to 1984 inclusive. Interest J-D. Legality approved by Caldwell, Trimble & Mitchell.

Syracuse, N. Y.

Bond Offering — H. Beaman Tremble, Commissioner of Finance, will receive sealed bids until 11 a.m. (EST) on Nov. 14 for the purchase of $1,860,000 bonds as follows:

$1,380,000 airport terminal building bonds.
480,000 airport taxiways and storm drainage bonds.

Dated Nov. 1, 1963. Stated in combination the bonds will mature on May 1 from 1964 to 1975 inclusive. Interest M-N. Legality approved by Caldwell, Trimble & Mitchell.

Watertown, N. Y.

Bond Offering — Clifford A. Bongard, City Treasurer, will receive sealed bids until 2 p.m. (EST) on Nov. 21 for the purchase of $1,449,000 various public project bonds. Dated Aug. 1, 1963. Due on Aug. 1 from 1964 to 1988 inclusive. Interest F-A. Legality approved by Sykes, Galloway & Dikeman.

Wells Central School District No. 1, N. Y.

Bond Offering — H. A. Hibler, District Clerk, will receive sealed bids until 1 p.m. (EST) on Nov. 7 for the purchase of $675,000 school bonds. Dated Oct. 15, 1963. Due on April 15 from 1965 to 1993 inclusive. Interest A-O. Legality approved by Sykes, Galloway & Dikeman.

Note — The foregoing supersedes the report in our issue of Oct. 28—v. 198, p. 1687.

NORTH CAROLINA

Asheboro, N. C.

Bond Sale—The $300,000 public library bonds offered Oct. 22—v. 198, p. 1585 — were awarded to the Wachovia Bank & Trust Company of Winston-Salem, as 3¼s, at a price of 100.47, a basis of about 3.20%.

Biscoe, N. C.

Bond Sale—The $180,000 water bonds offered Oct. 22—v. 198, p. 1585 — were awarded to Vance Securities Corp., and J. Lee Peeler & Co., Inc., at a price of par, a net interest cost of about 4.05%, as follows:

$75,000 6s. Due on May 1 from 1965 to 1979 inclusive.
95,000 4s. Due on May 1 from 1980 to 1992 inclusive.
10,000 ¼s. Due on May 1, 1993.

Brevard, 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. 5 for the purchase of $47,000 water bonds. Dated Dec. 1, 1963. Due on June 1 from 1965 to 1976 inclusive. Interest J-D. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Catawba, 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. 5 for the purchase of $62,000 sanitary sewer bonds. Dated Dec. 1, 1963. Due on June 1 from 1965 to 1981 inclusive. Interest J-D. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Columbus County (P. O. Whiteville), 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. 19 for the purchase of $1,000,000 school building bonds.

Onslow County (P. O. Jacksonville), 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. 5 for the purchase of $321,000 school building bonds. Dated Nov. 1, 1963. Due on May 1 from 1965 to 1986 inclusive. Interest M-N. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Oxford, N. C.

Bond Offering — W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids until 11 a.m. (EST) on Nov. 5 for the purchase of $385,000 bonds, as follows:

$345,000 water and sewer bonds. Due on June 1 from 1965 to 1990 inclusive.
40,000 street improvement bonds. Due on June 1 from 1965 to 1972 inclusive.

Dated Dec. 1, 1963. Interest J-D. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Roxboro, N. C.

Bond Sale—The $560,000 bonds offered Oct. 22—v. 198, p. 1585—were awarded to a group composed of Francis I. duPont & Co., Vance Securities Corp., and J. Lee Peeler & Co., at a price of par, a net interest cost of about 3.53%, as follows:

$335,000 sanitary sewer bonds, for $110,000 6s, due on May 1 from 1965 to 1975 inclusive; $10,000 5½s, due on May 1, 1976; $95,000 3½s, due on May 1 from 1977 to 1984 inclusive; $75,000 3.70s, due on May 1 from 1985 to 1987 inclusive; and $45,000 1/10s, due on May 1, 1988 and 1989.
225,000 municipal building bonds, for $100,000 6s, due on May 1 from 1965 to 1975 inclusive; $10,000 5½s, due on May 1, 1976; $80,000 3½s, due on May 1 from 1977 to 1984 inclusive; $30,000 3.70s, due on May 1 from 1985 to 1987 inclusive; and $5,000 1/10s, due on May 1, 1988.

Vass, 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. 12 for the purchase of $16,000 water bonds. Dated June 1, 1963. Due on June 1 from 1967 to 1998 inclusive. Interest J-D. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Wake County (P. O. Raleigh), North Carolina

Bond Offering — W. E. Easterling, Secreatry of Local Government Commission, will receive sealed bids at Raleigh until 11 a.m. (EST) on Nov. 12 for the purchase of $4,000,000 school building bonds. Dated Nov. 1, 1963. Due on May 1 from 1965 to 1984 inclusive. Interest M-N. Legality approved by Reed, Hoyt, Washburn & McCarthy.

OHIO

Cleveland City Sch. Dist., Ohio

Bond Sale—The $10,000,000 school building bonds offered Oct. 24—v. 198, p. 1585—were awarded to a syndicate headed by the Harris Trust & Savings Bank of Chicago, and Morgan Guaranty Trust Company of New York City, as 3s, at a price of 100.21, a basis of about 2.98%.

Other members of the syndicate: First Boston Corp., Mellon National Bank & Trust Co., of Pittsburgh, John Nuveen & Co., First National Bank in Dallas, Hartford National Bank & Trust Co., Fahey, Clark & Co., Denver, U. S. National Bank, and Roose, Wade & Co.

Maple Heights City School District, Ohio

Bond Sale — The $1,121,000 school improvement bonds offered Oct. 28 — v. 198, p. 1486 — were awarded to a syndicate composed of Prescott & Co., Braun, Bosworth & Co., Inc., Fahey, Clark & Co., Ryan, Sutherland & Co., Stranahan, Harris & Co., Provident Bank of Cincinnati, and Weil, Roth & Irving, as 3⅜s, at a price of 100.19, a basis of about 3.35%.

OKLAHOMA

Beckman County (P. O. Sayre), Oklahoma

Bond Offering—Pauline Carter, County Clerk, will receive sealed bids until 11 a.m. (CST) on Nov. 21 for the purchase of $115,000 county jail bonds.

Oklahoma County Independent Sch. Dist. No. 89 (P. O. Oklahoma City), Okla.

Bond Offering—Sealed bids will be received until 10 a.m. (CST) on Nov. 14 for the purchase of $3,000,000 school building and equipment bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1966 to 1980 inclusive. Interest J-J. Legality approved by Chapman & Cutler.

Note—The foregoing supersedes the report in our issue of Oct. 28—v. 198, p. 687.

Oklahoma Turnpike Authority (P. O. Oklahoma City), Okla.

Bond Sale—A syndicate headed by Merrill Lynch, Pierce, Fenner & Smith Inc., Allen & Co., John Nuveen & Co., White, Weld & Co., B. J. Van Ingen & Co., and Leo Oppenheim on Oct. 29 contracted to purchase toll highway revenue bonds totaling $31,000,000, as 4¼s and 5s, at a price of 97.00, a net interest cost of about 4.56%.

Spiro, Okla

Bond Sale—An issue of $100,000 waterworks bonds was sold to Dempsey-Tegeler & Co., Inc.

PENNSYLVANIA

Blacklick Township (P. O. Twin Rocks), Pa.

Bond Offering—Sealed bids will be received until 7 p.m. (EST) on Nov. 4 for the purchase of $16,000 general improvement bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1971 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl.

Lower Merion Township (P. O. Ardmore), Pa.

Bond Offering—John F. Scull, Jr., Township Secretary, will receive sealed bids until 8 p.m. (EST) on Nov. 20 for the purchase of $350,000 improvement bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1973 inclusive. Interest J-D. Legality approved by Townsend, Elliott & Munson, and MacCoy, Evans & Lewis.

Pennsylvania State Public School Building Authority, Pa.

Bond Offering — Executive Director Elliott G. Falk announces that the Authority will receive sealed bids until noon (EST) on Nov. 19 for the purchase of $32,950,000 school lease revenue bonds, Series M. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 2003 inclusive. Interest M-N. Legality approved by Rhoads, Sinon & Reader.

Note—The foregoing supersedes the report in our issue of Oct. 28—v. 198, p. 1688.

York School District, Pa.

Bond Offering—Lillian G. Cooper, District Secretary, will receive sealed bids until 9 p.m. (EST) on Nov. 13 for the purchase of $330,000 general obligation school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1986 inclusive. Interest J-D. Legality approved by Saul, Ewing, Remick & Saul.

PUERTO RICO

Aguadilla, P. R.

Bond Offering — President of Government Development Bank for Puerto Rico Rafael Pico announces that sealed bids will be received at the bank's office in Santurce, Puerto Rico, until noon (Atlantic Standard Time) on Nov. 6, or at its New York office, 45 Wall Street, New York City, until 11 a.m. (EST) for the purchase of $500,000 public improvement bonds. Dated Jan. 1, 1963. Due on July 1 from 1964 to 1979 inclusive. Interest J-J. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Mayaguez, P. R.

Bond Offering — President of Government Development Bank for Puerto Rico Rafael Pico announces that sealed bids will be received at the bank's office in Santurce, Puerto Rico, until noon (Atlantic Standard Time) on Nov. 6, or at its New York office, 45 Wall Street, New York City, until 11 a.m. (EST) for the purchase of $845,000 public improvement bonds. Dated Jan. 1, 1963. Due on July 1 from 1964 to 1983 inclusive. Interest J-J. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Ponce, P. R.

Bond Offering — President of Government Development Bank for Puerto Rico Rafael Pico announces that sealed bids will be received at the bank's office in Santurce, Puerto Rico, until noon (Atlantic Standard Time) on Nov. 6, or at its New York office, 45 Wall Street, New York City, until 11 a.m. (EST) for the purchase of $595,000 public improvement bonds. Dated Jan. 1, 1963. Due on July 1 from 1964 to 1982 inclusive. Interest J-J. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

RHODE ISLAND

Rhode Island (State of)

Note Sale—The $4,500,000 notes offered Oct. 22—v. 198, p. 1587—were awarded to the Morgan Guaranty Trust Co. of New York City, as follows:

$3,500,000 notes at 2.30%s, plus a premium of $745.
1,000,000 notes at 2.25%, plus a premium of $211.

SOUTH CAROLINA

Sumter County (P. O. Sumter), South Carolina

Bond Offering — O. D. Harvin, Chairman of County Board of Commissioners, will receive sealed bids until noon (EST) on Nov. 13 for the purchase of $800,000 courthouse bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1978 inclusive. Interest J-D. Legality approved by Sinkler, Gibbs & Simons.

SOUTH DAKOTA

De Smet Independent School District, S. Dak.

Bond Sale—The $178,000 school building construction bonds offered Oct. 15—v. 198, p. 1487—were awarded to the First Dakota National Bank of Yankton.

TENNESSEE

Chattanooga, Tenn.

Bond Sale—The $2,200,000 bonds offered Oct. 24—v. 198, p. 1487—were awarded to a syndicate composed of L. F. Rothschild & Co.; Bache & Co.; William Blair & Co.; Ball, Burge & Kraus, and Julien Collins & Co., at a price of par, a net interest cost of about 3.16%, as follows:

$1,200,000 sewer and sewage facilities bonds, for $150,000 5s, due on May 1 from 1965 to 1968 inclusive; $210,000 2.80s, due on May 1 from 1969 to 1971 inclusive; $180,000 2.90s, due on May 1, 1972 and 1973; $180,000 3s, due on May 1 from 1974 to 1976 inclusive; $240,000 3.10s, due on May 1 from 1977 to 1980 inclusive; $60,000 3.20s, due on May 1, 1981, and $180,000 3¼s, due on May 1 from 1982 to 1984 inclusive.
1,000,000 street improvement bonds, for $200.000 5s, due on May 1 from 1965 to 1968 inclusive; $150,000 2.80s, due on May 1 from 1969 to 1971 inclusive; $100,000 2.90s, due on May 1, 1972 and 1973; $150,000 3s, due on May 1 from 1974 to 1976 inclusive; $200,000 3.10s, due on May 1 from 1977 to 1980 inclusive; $50,000 3.20s, due on May 1, 1981, and $150,000 3¼s, due on May 1 from 1982 to 1984 inclusive.

Dunlap, Tenn.

Bond Offering—Mayor Haskel D. Barker announces that sealed bids will be received until 1 p.m. (CST) on Nov. 14 for the purchase of $470,000 waterworks system tax deficiency revenue bonds. Dated June 1, 1963. Due on Dec. 1 from 1964 to 1991 inclusive. Interest J-D. Legality approved by Peck, Shaffer & Williams.

TEXAS

Austin Indep. School District, Texas

Bond Sale—The $4,725,000 schoolhouse bonds offered Oct. 30—v. 198, p. 1688—were awarded to a syndicate headed by the Northern Trust Company of Chicago, at a price of 100.004, a net interest cost of about 3.26%, as follows:

$350,000 5s. Due on July 1 from 1964 to 1966, inclusive.
2,295,000 3.20s. Due on July 1 from 1967 to 1984, inclusive.
1,450,000 3.30s. Due on July 1 from 1985 to 1988, inclusive.

Other members of the syndicate: Harriman Ripley & Co., Inc., First of Michigan Corporation, Stern Brothers & Co., City National Bank & Trust Co., Kansas City, Dallas Union Securities Co., Inc., First National Bank, St. Louis, McCormick & Co. and Moroney, Beissner & Co.

Brazoria County Road Dist. No. 34 (P. O. Angleton), Texas

Bond Offering—Alton C. Arnold, County Judge, will receive

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sealed bids until 11 a.m. (CST) on Nov. 13 for the purchas of $2,350,000 road bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1988 inclusive. Interest J-D. Legality approved by Vinson, Elkins, Weems & Searls.

Clear Lake City Water Authority (P. O. Clear Lake City), Texas

Bond Offering — T. E. Pound, Jr., President, will receive sealed bids until 7:30 p.m. (CST) on Nov. 13 for the purchase of $5,400,000 water and sewer system combination unlimited tax and revenue bonds. Dated Sept. 1, 1963. Due on March 1 from 1969 to 1993 inclusive. Interest M-S. Legality approved by Dumas, Huguenin & Boothman.

Edmonson, Texas

Bond Offering — James Lawrence, Town Secretary, will receive sealed bids until 2:00 p.m. (CST) on Nov. 26 for the purchase of $53,000 waterworks system revenue bonds. Dated Jan. 1, 1963. Due on June 1 from 1966 to 2002, inclusive. Interest J-D. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

East Texas State College (P. O. Commerce), Texas

Bond Sale—The $3,000,000 student housing system revenue bonds offered Oct. 15—v. 198, p. 1100—were awarded as follows:

$580,000 bonds to the First Southwest Co., and Rauscher, Pierce & Co., for $300,000 3¼s, due on Sept. 1 from 1966 to 1975 inclusive; and $280,000 3½s, due on Sept. 1 from 1976 to 1982 inclusive.

2,420,000 bonds to the Housing and Home Finance Agency, as 3½s, a at price of par. Due on Sept. 1 from 1983 ot 2012 inclusive.

Galveston Indep. School District, Texas

Bond Offering—Sealed bids will be received until 7:30 p.m. (CST) on December 4 for the purchase of $3,750,000 school building and addition bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1975 to 1994, inclusive.

Lubbock, Texas

Bond Sale—The electric light and power system revenue refunding bonds totaling $1,666,000 offered Oct. 24—v. 198, p. 1587—were awarded to a group composed of B J. Van Ingen & Co., Rowles, Winston & Co., Ball, Burge & Kraus, Inc., Lyons, Hannahs & Lee, Inc., and Hamilton Securities Co., at a price of 100.06.

Montgomery County (P. O. Conroe), Texas

Bond Sale—An issue of $1,500,000 permanent improvement bonds was sold to a syndicate composed of Rowles, Winston & Co., Russ & Co., Dittmar & Co., Inc., Rauscher, Pierce & Co., Eppler, Guerin & Turner, Inc., and the First Texas Corp., as follows:

$200,000 4⅝s. Due on Nov. 15 from 1964 to 1968 inclusive.
570,000 3s. Due on Nov. 15 from 1969 to 1976 inclusive.
435,000 3¼s. Due on Nov. 15 from 1977 to 1981 inclusive.
295,000 3.35s. Due on Nov. 15 from 1982 to 1984 inclusive.

Dated Nov. 15, 1963. Interest M-N. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

Nacogdoches, Texas

Bond Sale—An issue of $600,000 hospital bonds was sold to Almon, McKinney & Dudley, Inc., as follows:

$235,000 3¾s. Due on May 15 from 1972 to 1977 inclusive.
365,000 3½s. Due on May 15 from 1978 to 1983 inclusive.

Dated Nov. 15, 1963. Interest M-N. Legalit yapproved by Dumas, Huguenin & Boothman.

Northside Indep. School District (P. O. San Antonio), Texas

Bond Offering—Sealed bids will be received on or about Dec. 10 for the purchase of $850,000 school bonds.

Texas Technological College Board of Directors (P. O. Lubbock), Texas

Bond Sale — The $10,666,000 housing system revenue bonds offered Oct. 28—v. 198, p. 1487—were awarded as follows:

$2,075,000 bonds to a syndicate composed of Rauscher, Pierce & Co., First Southwest Co., Dittmar & Co., Inc., Underwood, Neuhaus & Co., Rotan, Mosle & Co., Russ & Co., and Walker, Austin & Waggener, as 3½s, at a price of 100.02. Due on March 1 from 1966 to 1982 inclusive.

8,591,000 bonds to the Housing and Home Finance Agency, as 3½s and 3⅜s, at a price of par. Due on March 1 from 1983 to 2012 inclusive.

VIRGINIA

Alexandria, Va.

Bond Offering—Sealed bids will be received until noon (EST) on November 21 for the purchase of $5,000,000 improvement bonds.

Brunswick County (P. O. Lawrenceville), Va.

Bond Sale—The $1,084,000 3⅛% school bonds offered Oct. 24—v. 198, p. 1587—were awarded to a group composed of Anderson & Strudwick, Federation Bank & Trust Company of New York City, Mason-Hagan, Inc., and Mason & Lee, Inc., at a price of 100.23.

Virginia Polytechnic Institute, Va.

Bond Offering—Lewis H. Vaden, Treasurer of Board of Visitors, will receive separate sealed bids c/o State Treasurer's office, Finance Building, Richmond, until noon (EST) on Nov. 8 for the purchase of $790,000 revenue bonds, as follows:

$500,000 Radford College (Woman's Division) dining facilities bonds. Due on Nov. 1 from 1965 to 1974 inclusive.
290,000 Radford College (Woman's Division) dormitory revenue bonds. Due on Nov. 1 from 1965 to 1979 inclusive.

Dated Nov. 1, 1963. Interest M-N. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

WASHINGTON

King County, Kent School District No. 415 (P. O. Seattle), Wash.

Bond Sale—The $800,000 school bonds offered Oct. 23—v. 198, p. 1485—were awarded to a group composed of the National Bank of Commerce, in Seattle; Mercantile Trust Company of St. Louis; McLean & Co.; Seattle Trust & Savings Bank, and Charles N. Tripp Co., at a price of par, a net interest cost of about 3.05%, as follows:

$95,000 3½s. Due on Nov. 1, 1965 and 1966.
315,000 2.90s. Due on Nov. 1 from 1967 to 1972 inclusive.
120,000 3s. Due on Nov. 1, 1973 and 1974.
130,000 3.10s. Due on Nov. 1, 1975 and 1976.
70,000 3⅛s. Due on Nov. 1, 1977.
70,000 3.20s. Due on Nov. 1, 1978.

Additional Sale — The $280,000 school refunding bonds offered at the same time were awarded to a group composed of the National Bank of Commerce, in Seattle; McLean & Co.; Seattle Trust & Savings Bank, and Charles N. Tripp & Co., at a price of par, a net interest cost of about 2.70%, as follows:

$155,000 2⅝s. Due on Nov. 1 from 1965 to 1968 inclusive.
125,000 2¾s. Due on Nov. 1 from 1969 to 1971 inclusive.

Port of Seattle (P. O. Seattle), Washington

Bond Sale — The $6,000,000 Seattle-Tacoma International Airport revenue bonds offered Oct. 24—v. 198, p. 1188—were awarded to a syndicate headed by Blyth & Co., Inc., at a price of 100.01, a net interest cost of about 3.27%, as follows:

$660,000 5s. Due on Nov. 1 from 1964 to 1966 inclusive.
235,000 4¼s. Due on Nov. 1, 1967.
1,595,000 3s. Due on Nov. 1 from 1968 to 1973 inclusive.
1,960,000 3¼s. Due on Nov. 1 from 1974 to 1979 inclusive.
1,550,000 3.30s. Due on Nov. 1 from 1980 to 1983 inclusive.

Other members of the syndicate: Dean Witter & Co.; Francis I. duPont & Co.; Shearson, Hammill & Co.; Hayden, Stone & Co.; Wood, Struthers & Co., Inc.; J. Barth & Co.; Foster & Marshall, Inc.; Reinholdt & Gardner; Kalman & Co., Inc.; J. A. Overton & Co.; Pacific Northwest Co., and Wm. P. Harper & Son & Co.

Snohomish County, Marysville Sch. District No. 25 (P. O. Everett), Washington

Bond Offering—Verne Sievers, County Treasurer, will receive sealed bids until 10 a.m. (PST) on Nov. 5 for the purchase of $345,000 school bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1965 to 1983 inclusive. Interest M-N. Legality approved by Preston, Thorgrimson, Horowitz, Starin & Ellis.

WEST VIRGINIA

Bluefield, W. Va.

Bond Sale—The $540,000 public improvement bonds offered Oct. 22—v. 198, p. 1375—were awarded to the Flat Top National Bank of Bluefield.

WISCONSIN

Grafton (Village and Town) and Cedarburg (Town) Joint Sch. Dist. No. 1 (P. O. Grafton), Wis.

Bond Offering—Sealed bids will be received until 7:30 p.m. (CST) on Nov. 15 for the purchase of $1,068,000 school building bonds. Dated Dec. 1, 1963. Due on June 1 from 1964 to 1983, inclusive.

Milwaukee, Wis.

Note Offering—Sealed bids will be received until 10:30 a.m. (CST) on Nov. 12 for the purchase of $6,000,000 water works mortgage revenue bond anticipation notes. Dated Nov. 1, 1963. Due on Nov. 1 1965.

Montello (City), Buffalo, Mecan, Packquakee, Shields, Montello, Kingston and Marquette Common School District No. 1 (P. O. Montello), Wis.

Note Offering — Bessie Eggleston, District Clerk, will receive sealed bids until 8 p.m. (CST) on November 4 for the purchase of $315,000 refunding promissory notes. Dated Nov. 1, 1963. Due on May 1 from 1964 to 1972, incl. Interest M-N. Legality approved by Quarles, Herriott & Clemons.

Rothschild, Wis.

Bond Offering — William Krajewski, Village Clerk, will receive sealed bids until 7 p.m. (CST) on Nov. 12 for the purchase of $295,000 corporate purpose bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1983 inclusive. Interest M-N. Legality approved by Chapman & Cutler.

Wrightstown, Wis.

Bond Offering—Sealed bids will be received until 2 p.m. (CST) on November 18 for the purchase of $650,000 school building bonds.

CANADA

QUEBEC

Deux-Montagnes, Que.

Bond Sale—An issue of $398,000 aqueduct and sewer bonds was sold to a group composed of Dominion Securities Corp., Ltd., W. C. Pitfield & Co., Ltd., Nesbitt, Thomson & Co., Ltd., and Durocher, Rodrigue & Co., Ltd., at a price of 98.53, as follows:

$29,500 5½s. Due on Nov. 1 from 1964 to 1968 inclusive.
368,500 6s. Due on Nov. 1 from 1969 to 1978 inclusive.

Greater St. Martin Protestant School Commission, Que.

Bond Sale—An issue of $750,000 school bonds was sold to Cliche Associates, Ltd., at a price of 97.98, as follows:

$446,000 5½s. Due on Nov. 1 from 1964 to 1973 inclusive.
304,000 6s. Due on Nov. 1 from 1974 to 1983 inclusive.

Lac Lemoine, Que.

Bond Sale—An issue of $250,000 improvement bonds was sold to Laurent & Veillet, Inc., at a price of 96.95, as follows:

$32,500 5¾s. Due on Nov. 1 from 1964 to 1973 inclusive.
217,500 6s. Due on Nov. 1 from 1974 to 1978 inclusive.

La Petite Riviere, Que.

Bond Sale—An issue of $680,000 improvement bonds was sold to a group composed of Nesbitt, Thomson & Co., Ltd., La Maison, Ltd., and Morgan, Ostiguy & Hudon, Ltd., at a price of 98.61, as follows:

$243,500 5%s. Due on Nov. 1 from 1964 to 1973 inclusive.
436,000 6s. Due on Nov. 1 from 1974 to 1978 inclusive.

La Prairie, Que.

Bond Sale—An issue of $393,000 land industrial bonds was sold to Belanger, Inc., at a price of 98.38, as follows:

$266,500 5¾s. Due on Nov. 1 from 1964 to 1978 inclusive.
126,500 6s. Due on Nov. 1 from 1979 ot 1983 inclusive.

Ste. Anne-de-la-Parade School Commission, Que.

Bond Sale—An issue of $250,000 school building bonds was sold to Credit Quebec, Inc., at a price of 98.51, as follows:

$149,000 5¼s. Due on Nov. 1 from 1964 to 1968 inclusive.
101,000 5½s. Due on Nov. 1 from 1969 to 1973 inclusive.

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