# The COMMERCIAL and FINANCIAL CHRONICLE Reg. U. S. Pat. Office 

## General Corporation and Investment News

Acme Wholesale Corp., Nashville, Tenn. - Files With Securities and Exchange Common The corporation on Jan, 21, flled a letter of notification with the
SEC covering 295,000 shares of common stock (par 10 cents) to be offered at $\$ 1$ per share, through Crescent Securities Co., Inc., Bowling The proceeds are to be used to purchase merchandise, for payment
of notes and accounts payable, for advertising and other expenses. Aerojet-General Corp.-New Holdings-
See Electro-Optical Systems, Inc., below.-V. 190, p. 1517.
Air-Shields, Inc.-To Be Acquired-
See National Aeronautical Corp., below:-V. 187, p. 1645.
Alleghany Corp.-To Redeem Preferred Stock-
The corporation has called for redemption on March 31, 1960, all
of its outstanding $\$ 4$ cumulative convertible prior preferred stock at $\$ 80$ per share, plus accrued dividends of $\$ 2$ per share.
Preferred stoc's may be converted into common stock to March 25 , 1960 inclusive, at the rate of 16 shares of common for one share of
preferred.-V. 190, p. 1729 .

Alpha Zeta Alumni Association, Columbus, OhioFiles With Securities and Exchange CommissionThe corporation on Jan. 21 filed a letter of notification with the amount mainly by personal solicitation by members of the association
No underwriting is involved.
be used to build a new fraternity house
Amerace Corp.-Expansion-
American Hard Rubber Co. a division of this corporation, on Feb.
announced it is building the country's most modern factory for man
ufacurring bowling The new ,
ville. Ark., and represents an initial investment of more than $\$$ million. When production begins, by late summer or fall of this year,
AHr's bowling ball production capacity will be more than doubled. The facility is being erected adjacent to the plant which. AHP company, often credited with making the first hard rubber bowling ball, is one of the largest manufacturers in the tield and has been
a pionerr in the manufacture of bowling balls since the early part In explaining his company's decision to erect the new plant, $M$ Newton H. Tuthill, President of AHR, pointed out that sales of ACE
balls have increased substantill "Recent orders have been so great," he said, "hat we have had to
allocate shipments production capacity at our Butler, N. J. plant. The new factory, by increasing capacity, will further strengthen the service we can offer
customers in the cencral and western parts of the country."-V. 188,
p. 2886 .

American Airlines, Inc.-Sales Up-
Revenues for 1959 tctaled approximately $\$ 378$ million, based on
preliminary figures, according to the company's Executive Vice-President, Finance, William J. Hogan. Th.s is a new record for American
and represents an increase of about 19.; over 1953. Mr . Hogan told a luncheon meeting of the st
 Mr. Hogan pred cted a $12 \%$ airmail registered an $11 \%$ rise.
increase in domestic afr trunkline rev29 billicn Ore the question of Fideral repulation, Mr . Hogan saw additonal
problems. "These involve bo.h the le"el of fares which the atrlines are permi ted to charge and the degree to which unecononic comThe airline executive noted that the CAB has been conducting a decision hassenger Fare Investigation since May. 1555, but that no
it will been issued, nor is there any indication as to when it will be forthcoming.'.'
He went on to say that "unless responsible manegement is giver reasonable freedom to bring its charges ints line promptly wi:h sig-
nificant changes in costs, the public is bound to be ho lcsor-though
either impaired sor American Dryer Corp.-Named by SEC-
The SEC New York Regional office announced Jan. 28. 1960, the
filling of a complaint (USDC, SDNY) seeking to enjoin American Dryer of arp. and certain individuals and firms from further violations of Securities Act and registration requirements in the offering and sale
of American Dryer stick

## American Enka Corp.-Forms New Division-

Covered wire and cable field, this and Ketchikan Pulp Co. made new nounced oire and cable field, this rayon and nylon manufacturer, an-
represent 1 the formation of the William Brand-Rex Division, representing a consolidation of two subsidiaries.
Fhilip $B$. Stull, Presidient, said that the combination creates a new
operating consnling unit with annual sales in the $\$ 15-20$ mililon range. The
head became effective Fob. 1, when new executive office headquarters for the effective Fob. Division were opened in Concord, Mass., to-
gether with expanded sales engineering and technical service, facili-
ties. Whe new division will operate plants in West Acton, Mass, North
facilim, Conn. and Santa Monica, Calif. These manufacturing lacilities produce diversified types of wire and cable and high fre-
quency quency insulation for the commmuncations, electronics, business
machines, aircraft, guided missile, electric and allied industries, -
zed fo Po Fith ${ }^{2}$ SER

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## Stock and Bond Quotations

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American-Marietta Co.-To Be Combined-
American Molded Fiberglas Co., Paterson, N. J.Files With Securities and Exchange Commission-


The proceeds are to be used for general corporate purposes.
American \& St. Lawrence Seaway Land Co.-Registers With Securities and Exchange Commission-
This company of 60 East 42nd St., New York, filed a rezistriation common stock. Oi this stock, 350,000 siares are to be offered for efforts basis by A. J. Gabriel Co., Inc., for which it will receive a selling commission of 45 cents per share. In adaition, the company has
granted the underwriter a one-year option on an additional 35,00 ) shares, exercisable at $\$ 1$, ies shaie, A. J. Gabriel, an oricer and director of the company,
The company was organized in April 1959' and owns 100 acres of The company was organized in April 1959 and owns 100 acres
developed and improved land and buildings in Sats Harbor, N. Y
dith developed as Madison Fark, with a deep water frontage along the Black
known as Man Rnown as Maction of Lake ontario It was organized for the purpose
River Bay sect
of engaging in the general real estate business. It now has outstanding 318.425 common shares and certain indebtedness. Net proceeds of the
sale of the additional 350,000 shares by the company will be used to pay oft a sil4,4,30 mortgate held by the General Services Administra-
tion, to pay sios,ooo on account of the second purchase money morit tion, to pay s105,000 on account of the second purchase money mori-
gage on Madison Park, and for development and improvement of the company's properties and for additional real estate acquisition. The organizers of the company are Jack J. Arnold (President,
Aaron J. Gabriel and Jerome P. Weiss cofficers). Of the 318,425 outstanding shares, 200,425 were issued to the organizers in con-
 be sold by such persons. The registraticn statement also include an additional 35,000 shares which may be delivered to the holder of a mortgage on the company's property in order to effect a reduction of such mortage to the extent of $\$ 105,000$, as well as the 35,000 shares under option to the underwriter.-V. 190, p. 150.
American Surety Co. of New York-Acquired-
See Transamerica Corp., below

American Viscose Corp.-Earnings UpThis corporation on Jan. 28 reported that net earnings from its
perations excluding the chemstrand dividend and its 50 . peratons excluaing the chemstrand dividend) and its $50 \%$ equity
in the earnings of Chemstrand Corp. and Ketchikan Pulp Co. amounted to $\$ 5.18$ per share in 1959 compared with $\$ 2.83$ in 1958 . American Viscose earnings. were $\$ 15,200,000$ or $\$ 2.98$ per share,
about double the $\$ 6,000,00$ or $\$ 1.36$ per share earned in the preceding year. Both years include a Chemstrand dividend equal, after by more than $10 \%$ from the $\$ 217,000,000$ in 1958 .
In 1959 the Chemstrand Corp. and Kentucky Pulp Co made new
records in both sales and earnings. American Viscose's $50 \%$ equity in the earnings of these companies was equal to $\$ 2.65$ per share com
The financial position
year Working capital-excess of current assets improved during the at Dec. ${ }^{31}$, 1959 amounted to $\$ 80,000,000$, up from $\$ 61,000,000$ at
the end of 195 . In the fourth quarter of 1959 shipments of man-made fibers de Viscose and at. Chemstrard were lower than in the preceding arica of 1959 and the fourth quarter of 1958 . Sales at American Viscose in
the fourth quarter of 1959 were $\$ 54,500,000$ compared with $\$ 62,300,000$ from operations in the last. quarter of 1959 to decline to $\$ 1,756,000$, in the corresponding quarter of 1958 . However, the total earnings in S.79 per share in 1959 compared with $\$ 4,072,000$ or $\$ .80$ per share in 1958. These total earnings include in both quarterly periods a Chem-
strand dividend, after applicable taxes, of $\$ 2,305,000$ equal to 8.45
 earnings by $\$ .21$ per share.-V. 190, p. 1830 .
Anheuser-Busch, Inc.-News-
In Tampa, Fla., the sales staff was informed that in 1959 this
company had made the best sales record in the entire history of the company had made the best sales record in the entire history of the
company. In 1959 over $8,000,000$ barrels of beer were sold. The company has, taken an option on a substantial amount of
acreage in Houston, Texas. Immediate plans for the use of this At the Board meeting in January, the directors also voted to post-帾 is pending against the company over the purchase of the Regal plant in Miami, Fla. The ooard did not feel that the stock should be 1isted with this
suit still unresolved. A consent judgment has now been entered nio between Anheuser-Busch, the sellers and the government. In this
decree Anheuser-Busch agrees to use its best efforts to divest itself of the Regal brewery on terms acceptable to the Federal Court.
The other terms of the consent judgment generally are that busch Bavarian beer will not be sold in Miami or he he Miami media or the Miami media coverage area now, this should not affect the
situauion one way or the other. The company also agrees that it
wiil not purchase Will not purchase any other brewery in the United States for the
next fives years without the consent of the Court and further that it will never purchase a brewery in the state of Florida:
In the event that no reasonable offer leads to the sale of the Regal plant during the 12 months period, then the court will make Some further appropiraie ruling in the case. In the meantime, the
company will continue to produce, promote and sell Regal beer and ale. The Regal plant produced about 400,000 barrels of beer and ale in
1959. The divestment or retention of the Regal plant will not materialiy atrect earnins. in 1960. An earily sale of the Regal plant,
however, mishti iffect shipping capacity in 1960.-V. 191; p. 198.

Ansonia Wire \& Cable Co., Ashton, R. I. - Files With Securities and Exchange Commission-
The company on Jan. 28 filed a letter of notification with the
SEC covermi 7,800 shares of common ssotk (par $\$ 1$ ) to be offered new shares for each 10 shares held on t.ae record date at s4 per share, inrough Lapham \& Co., New. York, N. Y. . .
The proceeds are to be used to repay a current debt and for

Armco Steel Corp.-Earnings Rise-
The 1959 net earnings of this corporation were $\$ 76,849,800$, Ralph

| report. |
| :---: |
| This is equal to | 5.19 per share on the $14,794,400$ shares of Armco common stack outstanding at the year end, Mr. Gray said.

By comparison, in the recession year of 1958 Armco earned $\$ 57$,-
512,151, or 53.89 per share.
Mr. Gray announced that the Board of Directors had declared a dividend of 75 cents per share of common stock. It will be payable The company's sales in 1959 totaled $\$ 1,022,396,000$, against $\$ 867$, 390,909 in 1958. Earnings last year equaled 7.5 ents on each dollar of sales, up from the 6.6 cents earned on each sales dollar in 1953.
Mr. Gray said that the company produced at high levels except durn the 116 days of the steel strike, and that its operations averaged Fourth quarier results were affected by the strike. Mr. Gray noted end the $\$ 241,747,000$ sales figure for the period did not match the
s249,097,000 in sales the company Net earnings for the quarter were $\$ 17,404,000$, against $\$ 23,679,000$ year ago
armeo
operated at $70.5 \mathrm{c} 5,129,000$ tons of steel last year. In 1958, Armco to 3.640 steel mill products came to $4,103,543$ tons in 1959 , compared Earnings before Federal income taxes were $\$ 153,915,000$, against
$\$ 13,372,000$ in 1958 . Depreciation and amortization totaled $\$ 36,94000$ $\$ 113,372,000$ in 1958. Depreciation and amortization totaled $\$ 36,948,000$
These charges were $\$ 34,457,000$ in 1958 . ${ }^{2}$. 190 , p. 1626 .

Arnold Altex Aluminum Co.--Sales. Up, Net DownThis A.S.E.-1isted manufacturer of aluminum, building, products, ported net sales of s10.866, 606 , a new record tor the company, and
an tincease of 24.6 , over the figure of $\$ 8,722,810$ for the previous
12 manter an inciease
12 months. Due to increased costs. a price-cutting situation in the industry
and other unfavorable factors which the company has moved to

 current IIranitities decreased by $\$ 165,879$. With currext assets of
$\$ 6,378,835$ dit

 effective Jan. I, 1960 and said it was the first' 'general price
increase ever announce in the aluminum window and door industry. He also commented that action of the primary aluminum producers
in abandoning the freight allowance was an added and unexpected cost during the year. It niarked the end of a practice whith had
been in effect throughout the history of the aluminum industry. been in errect troughour ine
The price incease for protucts, he said, protably would be fo
lowed by leading compettiors. Ard in adition to this increase price, the eompangy, he related. hra redesigned its products extensenvely
pate
has made major personnet shifts, and has instituted other methods has made, major
of reducing costs.
One of the major moves of Arnold Altex during the past year
was a diversification into the real estate field. During 1959, the company acquired 2,025 home sites in Lauderhill,
Fla... in a joint venture with one of the area's most successful home Fla.. in a joint venture with one of the area's most successful home
construction firms by forming Heritage of Laudernil, Inc. First

 acquired 263 rent-producing hones
being improved for resale in 1900: $\$$
Other areas of diversification cited by Mr. Morris include expansion of the Allied. Die-Cast Corp., a subsidiary which supplies die castings
and nylon window components to Arnold Altex as well as most other South Florida window mannifacturers. The company's success with nylon components and the bright future expected Incr mem.
also led to purchase of Robert $Q$. Partridge Products. Inc., manu-
facturers of the Tap-It anchor, used principally by leading utility cocturars of the Tap-1t anchor, used principally by leading utility
companies. Mr. Morris regards both of these operations as having excellent profit potentigls
The new product acquisitions, plus the real estate diversifications
increased the company's assets in plant, equipment and real estate increased the company's a
from $\$ 806,182$ to $\$ 3,306,101$.
In concluding his report to stockholders Mr. Morris said:
${ }^{*}$ As you can see we are meeting challenges with action. We are looking to the future and we are building a solid foundation
for your company. We are confident that the coming years will be ones of growth, stability and financial reward through progress and
diversification."-V. 190, p. 254 .

Associated Acceptance Corp., Philadelphia, Pa.-Files With Securities and Exchange Commission-
The corporation on Jan. 21 filed a letter of notification with the 1970, to be offered at face amount in denominations of $\$ 1.000$ each The securities are being exchanged for the same amount of $7 \%$ deben-
tures having a maturity date of Feb. 1,1968 . No underwriting is
involved.-V. 182, p. 2246 .

Automatic Retailers of America, Inc.-Common Stock Offered - White, Weld \& Co. Inc. and Cruttenden, Podesta \& Co. are joint managers of an underwriting group which offered on Feb. $3,120,000$ shares of Autoof $\$ 16.625$ per share. The offering marked the first public sale of the company's common stock.
PROCEEDS Net proceeds from the sale of the common shares will be used in part by the company to repay a short term bank loan
and a portion of a promissory note. The balance of the proceeds will
be added to the general funds of the company for use as working be added to the general funds of the company for use as working ervices, and for acquisitions.
BUSINEsS-Automatic Retailers of America, Inc. and its subsidiaries are engaged primarily in selling a wide variety of products through
coin-operated vending machines which the company owns, installs coin-operated vending machines which the company owns, instalis
and services. A majority of the machines are located in industrial
plants, but a substontial number are operated in commercial and plants, but a substsntial number are operated in commercial and
public locations such as office buildings, restaurants; military establishments and airport terminals. Among the more important
products sold by the company through its machines are candy, ciga-
rettes, coffee, cold beverages tce cream mila rettes, colfee, cold beverages. tice cream, milk, sandwiches, soups, and
reariety of ready-to-eat hot foods. Executive offices of the company are located in Los Angeles, Calif., and its operations at present are
concentrated on the Pacific Coast and in the Middle West, where
sizable operations sizable operations are carried on in certain industrial centers of
ulinois, Indiana, Iowa, Michigan and wisconsin EARNINGS-For the fiscal year ended Sept
EARNINGS-For the fiscal year ended Sept. . 30. 1959, the company and its subsidiaries on a pro forma basis had consolidated income of
$\$ 24,811,400$ ard net fncome of $\$ 789,092$, equal to $\$ 1$ per share of ommon stock.
CAPITALIZATION-Onon completion of the current financing, out-
standing capitalization of the company will consist standing capitalization of the company will consist of approximately
$\$ 4,000,000$ of sundry debt and 911,796 shares of common stock, ( $\$ 1$ par $)$ UNDERWRITERS-The Underwriters named below, through their Co., have severally agreed, subject to the terms and conditions contained in the Underwriting Agreement, to purchase from the company the follow White, White, Curtten Baconden, Wodesta \& CO
Boette Geettcher and Co...... Bonbright Burnham and Co.
John W. Clarke \& Co..
R. S. Dickson \& Co., Inc. R. S. Dickson \& \& Co., Inc.
A. G. Edwards \& Sons.
First Seur First Securities Corp.-. Shares
15.175
15.175
5,000
3,650
3,650
5.000
3,000
3,650
3.650
3,000
3.000
3,650


Baker OiI Tools, Inc. (\& Sub.)-Earnings Up1960 fiscal year, the three months ended Dec. highest of any quarter in the company's history. T. Sutter, President,
snnounced on Feb. 2 in a letter to shareholders, Ennounced on Feb. 2 in a letter to shareholders,
Earnings increased about $38 \%$ on a $10 \%$ revenue gain over the like quarter a year earlier, subsidiary, Baker Transworld, Inc., for the first quarter was approximately 8795,000 , equal to 25 cents a share on the 3.149 .957 shares
outstanding at Dec. 31,1959 . This compares with 8573,706 for the
like quater like quarter a year ago which was equal after preferred dividend payments to 17 cents per share on the present number of 8 hares.
Total income for the initial quarter amounted to $\$ 6,610,935$, com
pared with $\$ 6.017,249$. for, the corresponding period pared with $\$ 6,017,24,9$ for, the corresponding period a year earlier
Revenues for the month of December were $\$ 2,365,696$, the second best
month on rect month on record.
The monthly
The monthly average of the quarter under review was $\$ 2,203,645$,
as compared with the average of $\$ 2,058,733$ tor the nine months
fiscal year ended sept. 30 , 1959, an increase of approximately $7 \%$,
in action trom Dec, 31 to Sept. 30 . Company's fiscal year-end was "Based upon this volume, it appears net income for the year ending
Sept. 30,1960 should be well above 80 cents per share," Mr. Sutter
concluded.-V. 190, p. 2038.

Barker Greeting Card Co.-Acquired-
Bartram Brethers Corp.-Purchase ClearedThe SEC has issued an exemption order under the Investment investment company, to issue its shares at their net asset value for
substantially all of the cash and securities of Bartram, having a substantially all of the cash and securities of Bartram, having a
value of $\$ 38,816,224$ as of Nov. 30,1959 .

Baxter Laboratories, Inc.-Private. Placement-
Theferred stack with a par value of $\$ 100$ per share, it was announced preferred stock with a par value of $\$ 100$ per share, it was announced
by Willian B. Graham, President. The proceeds will be used to repay
short-term debt hort-term debt.
Baxter Laboratories, Inc. is a leading manufacturer of intravenous
solutions and related solut specialties and industrial enzymes.-V. 190, p. phologica
ical
Beckman Instruments, Inc.-Sales, Net Up-
The corporation on Jan. 25 reported a sales increase of $20 \%$ and
$50 \%$ increase in net earnings from operations for the six months
period ended Dec. period ended Dec. 31, 1959.
In the semi-annual report to shareholders, Dr. Arnold O. Beckman, Fith $\$ 21,206.743$ for the corresponding period a year ago. Net profit
from operations was $\$ 1,262,172$ compared with $\$ 842,129$ from

1958 perlod operational earnings were augmented by $\$ 172,360$ farab the sale of real estate, bringing total net earnings to $\$ 1,014,489$ from
On a per share basis. Dr. Beckman said, income On a per share basis. Dr. Beckman said, income for the recent
six months' period amounted to 93 cents, entirely from operations
on $1,363,094$ shares outstanding He noted the on $1,363,094$ shares outstanding. He noted that of the 75 cents pers,
share earnings on $1,354,343$ shares outstanding for the a year ago, 13 cents had resulted from the sale of property period Beckman sales for the second quarter of the current fiscal year per share. For the same period last year, sales were or $\$ 10,394,299$
and net earnings $\$ 395,006$ or 30 cents per share.
Broad Street Investing Corp.-AcquisitionSee Bartram Brothers Corp., above.-V. 191, p. 383.
Brown Co.-Earnings
Consolidated net income of this pulp paper and forest products
manufacturer was $\$ 714,203$ for its fiscal year ended Nov, 30 , 1959
 $2,623,495$ shares of common stock outstanding during the average of
the previous fiscal year Brown Co. had net income of \$1 the previous fiscal year Brown Co. had net income of the year on
50 cents per share of common stock, Including $\$ 315,651$, or 12.631 , or
per share, represented by refunds per share, represented by refunds received of prior years' Federal
income taxes. Consolidated net sales for fiscal 1959 were $\$ 58,888,381$ as compar with $\$ 55,407,620$ for the previous year. The 1959 figures include of Resi-Chem Corp., in which Brown Co, acquired a controlling intes during the latter part of the year, and represent an ing interest $6.3 \%$ over sales in 1958. With Resi-Chem sales excluded, the increase

## Corporate and Municipal Financing Ahead

## A dollar volume ground swell of corporate and municipal offerings totaling about

 $\$ 1$ billion is being groomed for the period of Feb. 8-March 4.Total common, preferred and bond corporates with set sales dates for the four-week show a still further rise of week of Feb. 15-19 contains the greatest activity the demand for capital funds. The in bonds topped by about $\$ 156$ million in equities for corporates with $\$ 130$ million million. Last week's four-week estimate came to $\$ 550$ millioekly aggregate of $\$ 417$ for the comparable period was one-half as and February projections for this year have reversed themselves as compared to
Moreover, a reversal of the light calendar is occurring in the municipal market postponed Montreal Metropo. Today's four-week tabulation (which includes the million. Last week's four-week Corp. $\$ 30$ million) adds up to an impressive $\$ 414$ including the $\$ 45$ million Elizabeth River week (Feb. 8-11) looms quite large wer Tunnel Commission, Va., reported then. This week (Feb. $8-11$ ) looms quite large with a scheduling of $\$ 220$ million municipal
volume.

## FORTICOMING LARGER ISSUES

Among the larger issues coming up are; Feb. 8- $\$ 25$ million Consolidated Natural Gas Co. debentures; Feb. 9-200,000 shares of California Water \& Telephone common $\$ 30$ million Montreal Metropolitan Corp. debentures, $\$ 12$ million Texas Electric Serv, ce Co. debentures, $\$ 102,830,000$ PHA's local Authority bonds, and $\$ 10$ million Washington Suburban Sanitary District, Md.; Feb. 11-\$29,233,000 Temporary Loan Notes dated March 10, 1960-March 14, 1961 by 28 Massachusetts Municipal Housing Authorities; Feb. 16-1 million shares of Campbell Soup Co. common, $\$ 7.5$ million AuthoriRubber Co. debentures, Pacific Tel. \& Tel. Co. $\$ 143,509,000$ common and $\$ 72$ million in debentures, 1.5 million shares of Tennessee Gas Transmission Co., 71,090 shares of U. S. Polymeric Chemicals, Inc., and $\$ 10$ million Dallas, Texas; Feb $-16,090$ million N. Y. Port Authority, $\$ 8$ million Dallas, Texas, $\$ 8$ million Orlando, Fla Utilities Commission; Feb. 18- $\$ 50$ million Duke Power Co. bonds; Feb. $19{ }^{2}$ - $909 ., 659$ shares of Capital Airlines, Inc. common (and the firm will engage in about $\$ 59$ million new debt financing reported to be privately placed); Feb. 23- $\$ 18,309,000$ Los Angeles, Calif.; Feb. 24- $\$ 15$ million Brooklyn Union Gas Co. preferred, $\$ 20$ million Duquesne Light Co. debentures, $\$ 14$ million Public Service Co. of Oklahoma $\$ 8$ million Selby County, Tenn.; Feb. 26-\$25 million Dayton Power \& Light Co bonds. $\$ 8$ million Selby million Imperial Investment Corp., Ltd. bonds. he table below summarizes the data for all the docket for the forthcoming four weeks. The figures are obtained from the SEC and other public and private sources.

CORPORATE AND MUNICIPAL FINANCING TABLE

|  | Corporate | Corporate | Total |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{\text { Bonds }}{ } \times 45,200,000$ | Stocks | Corporates | *Municipals | of Both |
| Feb. 15-Feb. 19 | $\$ 45,200,000$ $130,250,000$ | \$14,982,750 | - \$60,182,750 | $\dagger \$ 220,004,000$ | \$280,186,750 |
| Feb. 22-Feb. 26-- | $130,250,000$ $60,551,000$ | $286,755,730$ $29,761,000$ | $417,005,730$ 90 | 75,684,000 | 492,689,730 |
| Feb. 29-Mar. 4 | 15,000,000 | 8,885,000 | $90,312,000$ $23,885,000$ | $\begin{array}{r} 42,465,000 \\ \$ 76,194,000 \end{array}$ | $\begin{aligned} & 132,777,000 \\ & 100,079,000 \end{aligned}$ |
| Total | \$251,001,000 | \$340,384,480 | \$591,385,480 | \$414,347,000 | ,005,732,480 |

* Municipals of $\$ 1$ million and more

Includes Montreal Metropolitan Corp. $\$ 30$ million non-tax-exempt and. $\$ 29,233,000$ Temporary Loan Notes dated Mar. 10,1960-Mar.14, 1961 offered by 28 Massachusetts Includes Authorities.
Includes $\$ 45$ million Elizabeth River Tunnel Commission, Virginia, bonds to be late in February.

## MARGIN REQUIREMENTS FOR GOVERNMENT SECURITIES

Signs that the spotlight is being turned on the government securiti market-to York Federal Res-up intensity merit more than passing interest. Recently the New collect and process bank created a new Market Statistics Department which will safeguards to assure confidentiality of ind issues with an appropriate time lag and increase the range of factual information for the dealer information. The Bank will market. This may satisfy Congressional for the public and the participants in the operations of the government securities criticism made during the hearings on the during June-September, 1958. Further, last Monday's conduct of those operations William McChesney Martin 1958 . Further, last Monday's exchange (Feb. 1) between nors, and Senator Paul H D, Jr., Chairman of the Federal Reserve Board of Governors, and Senator Paul H. Douglas resulted in Martin stating that he may recommend chase of government securities. Should thimpose margin requirements in the purthe $41 / 4 \%$ interest rate ceiling on government materialize and both tight money and it that much more difficult on government bonds persist, it could, of course, make refinancing. During this exchange incidenury to engage in new financing and in views of the New York Federal Reserve Bank regarding "bills only" policy-S. B. February 4, 1960

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Burke Concrete Accessories, Inc., San Francisco. Calif Files With securities and Exchange CommissionThe corporation on Dec. 31 fled \&. letter of notification with the
SEC covering 2000 shares of class B commo stock tpar. $\$ 100$, to be The proceeds are to be used for working capita, volvi, p. 198 Calvert Gas \& Oils Ltd-Registers With SEC statement, with the SEC on Jan. 29, 1960 , covering 350,000 shares of
 Exe ofiere or off said Exchange, at. prices related to the current
Exchange or the stock at the time of offering. The company will
market for The company and its. supsidiary, Bedford American Petroleum Corp.,
te engaged in the oil and gas business.

Campbell Soup Co.-Files for Secondary -

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of all the trusts under the Will are descendants of Dr. Dorrance,
Sale of the $1,000,000$ shares will reduce the holdings of the Trustees
under the will from $-8,709,649$ shares. (81\%) to $7,709,649(72 \%)$.
Carry-All Trailers, Inc, Philadelphia, Pa.-Files With Securities and Exchange CommissionSEC covering 75,000 shares of common stock (par 20 cents) to be
ifered at $\$ 2$ per share, without underwriting The proceeds are to be used for inyentory and equipment, pro-
notional campaigns, and working capital.
(J. I.) Case Co.-Subsidiary Sells Notes-

The J. I. Case Credit Corp., a wholly owned subsiddary of the J. I.
ne companies of $\$ 20,000,000$ of fifteen-year notes.
This new long-term financing will provide additional working capital The transaction -was negotiated by Morgan -stanley \& Co, of New Caterpillar Tractor Co.-Peak Earnings-
Sales of this company in 1959 were $\$ 742$ million, highest in the
history of the company, Louis B. Neumiller, Chairman and Harmon
Eberhard, President, reported, Sales in 1958 were $\$ 585$ million.
Frofit in 1959 . was $\$ 46,500 ; 000$. which was 67 of sales and $\$ 1,68$ per share of common stock. Profit in per dollar
$\$ 358$ was The stock. ontinued throughout 1959, and accounted for the record sales year, Sales in the fourth quarter of 1959 were drastically reduced when
assembly of most machines was halted for eight weeks because of
shortages Sales in the fourth quarter of 1958 were also reduced because of
strikes at three of Caterpillar's
$\qquad$ condition higher in nearly all mark. The increase resulted from improving
mining, material handling, logging, plant construction and commercial
building. Sale to markets outside the United States were $\$ 274$ million, an
iñcrease of $21 \%$ from 1958.-V. 190, p. 1936.

Colonial Stores Incorporated-Sales \& Earningsny reported sales for 1959 of $\$ 450,748,917$, an increase of $3.1 \%$ or 1955 .
Earns, of $\$ 3,757,491$ for 1959 as compared with $\$ 4,605,427$ now outstanding, were $\$ 1.13$ per share in 1959 compared with $\$ 1.70$
in 1958 . Company noted that a special eharge-of $\$ 488,044$ had been noxcess profits taxes, had been recorded in 1958. Excluding
nereceuring items, operating earnings per share of common
$\qquad$
1960 should reach $\$ 475,000,000$ and an improvement in
anticipated as a result of higher sales and the elimination $r$ unprofitable units closed during the year.-V. 190, p. 1176..
Columbus \& Southern Ohio Electric Co.-Partial Red.
operation of the sinking fund. redemption on March 1, next, through
2.80 seot series due March 1 . 1980 at $100.40^{\prime}$ first mortgage bonds,
Payment will due March 1, 1980 at $100.40 /$ plus accrued interest.
Pe at the First National. City Trust Co., 22 Wil-
linm St., New'York, N. Y.-V. 190, p. 2710 .
Consolidated Diesel Electric Corp.-Earnings Up-
sharp improvement in earnings and sales was reported Jan, 25 by
orman I. Schafler. President of this corporation, of Stamford, Canis.,
a report to stockholders at the close of the corporation's first quarter


He reported that a group of underwriters headed by Van Alstyne,
Noel \& Co. had sold a $\$ 1,000,000$ debenture issue last December. The
company also obtained a $\$ 1,800,000,15$-year loan for Massachusetts
Mutual Life Insurance Co. Net proceeds from both financing operations
are being used principally to discharge various obligations assumed
when the Hammond Valve Corp. and the Lima Electric Motor Co. were
acquired.
"As a result," Mr. Schafler pointed out, "the company's balance sheet
at $\$ 4,400,000$. The ratio of current assets. Working capital is estimatitities is approximately
1.7 to 1 . Stockholders' equity has been increased to an all-time high."
He concluded by announcing that the firm's military backlog now
stands at nearly $\$ 14.5$ million, while its commercial business during
the fiscal year is projected at almost $\$ 8$ million.-V. 190, p. 2447 .
Corneli-Dubilier Electric Corp.-Acquires-
Cornen-Dubllier has purchased the machinery equipment, designs,
 Robert P. Bennett, director of ongineering- and sales for standard
Electro Magnetics, together with some of his, associates, has joined sales activities with- rubilier. He to Stand cond Electino Magnelopment and
Croducts.
Cornelli-Dubilier has jeased the Waikersville planit and will operate it as the Stan
190, p. 1293

Corpuscular, A. G. New Swiss CompanyCosden Petroleum Corp. Tenders
See (W. R.) Grace \& Co., below.-V. 190, p. 1177.
Crown Aluminum Industries Corp.-Debentures, Common Otfered-Adams \& Peck and associates offered on Feb. 1 in 15,000 units $\$ 1,500,000$ principal amount of
$71 / 2 \%$ subordinated debentures, due Jan. 15, 1977, and 180,000 shares of common stock of Crown Aluminum Industries Corp. Each unit, consisting of $\$ 100$ principal which of debentures and 12 shate delivery, was priced at $\$ 160$, plus accrued interest on the debentures from Jan. 15, 1960. At the same time, the underwriters offered an additional 100,000 shares of common stock of Crown Aluminum Industries Corp at a price of $\$ 6.50$ per share.
PROCEEDS Net proceeds from the finañeing whil be applied by the ufacturing area, a a new paint line and a hot roling mill, for the instal-
lation of the paint line for the purchase of a roll former with related ation of the paint line, for the purchase of of foll former with related
equipment-and new presses and dies. to repay eertain current lndebted
ness; for the purchase and installation of the hot roifing mill; and the ness; for the purchase and installation of the hot rilifing mill; and the
balance of the proceeds will be added to general funds of the company
and will be available for-working-capital. REDEMPTION The debentures will be redemable at optional re-
demption prices ranging from $102.50 \%$ to par, and through the sinking demption prices raiging from 102.50\% to par, and through the sinking
fund at $100 \%$, plus accrued interest in each case.
BUSINESS-Crown Aluminum Industries. Corp. is the successor, by BUSINESS-Crown Aluminum Industries, Corp, is the successor, by
merger effective Nov. 30,1959 , to the business and property of Crown
Manutacturing Co and Crown Aluminum Inc, Notth Carolina and
Pennisylvania corporations, respectively. The company Marolina and
baked enamel aluminum clapboard and vertical paneling aluminum baked enamel aluminum clapboard and vertical paneling, aluminum
profile corners, inside corners, window and door chanmels, and other
component products such as starter strip, backers. louvers. and flat stock. The company also distributes aluminum foil, aluminum nails,
caulking compounds, gutters and downspouts, . sash and trim paints, Insulated backer board, sheet foam and facing trims of various types.
Principal uses for such products hãve peen for home improvement, with a smaller portion being used for new. residential and other construction.
The company's main plant is in Roxboro, N. C. EARNINGS For the seven months ended Aug 31 , 1959, Crown Alu-
minum. Inc. the predecessor, company and its affiliated corporations, had consolidated sales of $\$ 3,027,783$ and net income of $\$ 189,132$, equal
to $\$ 378$ cents per common share. CAPITALIZATION-Upon completion of the cirrent financing, out-
standing capitalization of the company will consist of 780.000 shares of common stock; $\$ 1,500,000$ principal amount of $71 / 2 \%$ subordinated de-
bentures, due Jan. 15,$1977 ; \$ 96,190$ of a $51 / 2 \%$ mortgage payable, due May, 1969; $\$ 107,000$ of a $6 \%$ loan payable, and $\$ 158,630$ of sundry
indebtedness. UNDERWRITERS Each of the underwiters named below, for whom
Adams \& Peck is acting as Representative, has severally agreed, subject to the terms and conditions contained in the underwriting agreement,
to purchase from the company the number of units and shares of
common stock set forth opposite its name.

|  | No. Units | No. Shares |
| :---: | :---: | :---: |
| Adams \& Peck | -8,000 | 54,500 |
| Brimberg \& Co | 2,000 | 13,000 |
| First Securities Corpor | 1,500 | 9,750 |
| Hallowell, Sulzberger, Jenks, Kirkland \& Co, | . 500 | 3,250 |
| Jackson \& Smith | 500 | 3,250 |
| Morris Cohon \& Co. | 500 | 3,250 |
| Reed, Lear \& Co. | 500 | 3,250 |
| Schrijver \& Co. | 500 | 3,250 |
| Singer, Bean \& Mackie, | 500 | 3,250 |
| J. R. Williston \& Beane | 500 | 3,250 |

Crucible Steel Co. of America-EarningsThis company reported on Jan. 28 preliminary 1959 sales of $\$ 219$,-
229,082 and net inccme of $\$ 6,106,443$. In 1958, sales were $\$ 186,363,233$ and net income $\$ 4,274,793$. Net income was equal to $\$ 1.50$ per common
share in 1959 and $\$ 1.13$ per share in 1958 on the shares outstanding
at the respective year-ends. All of the company's plants. were closed for nearly four months by the steel strike.
Expenditures for new plant equipment in 1960 will total more than
$\$ 30$ million and will be the largest by far for any single year in the company's history. The major project is a new $56{ }^{6}$ ' five-stand hot
strip mill and related facilities scheduled for installation late in the
year. Funds for the new strip mill were obtained in 1959 through the sale of $\$ 10$ million preferred stock and $\$ 15$ million additional first Regarding the outlook for 1960, Joel Hunter, Preident, said, "We
are operating at capacity and expect to continue at this rate for some
time in replenishing depleted inventories. All indications are that 1960 Daystrom, Inc.-Sales and Earnings Up-

| thaning of this company of Murray Hill |  |
| :---: | :---: |
|  | interstate commerce in |
| les ga e 1958 | es, and is authorized |
|  | n |
| nufacturer were up $13 \%$ and sales $20 \%$ over the | erstate business to and from the State of New Jersey and various |
| ter in 1958 | $y$ |
| Net profit, | w England, southwest Pennsyl- |
| nths | Illinois and the entire southern section of the country |
| cents | issippi. The main terminal of the company is |
| mounted to | in Carlstadt, N. J. |
| 0 or |  |
| F |  |
|  | e period, the com |
|  |  |


 of March 3,1879 . Subscriptions in. United States, U. S. Possessions, Territories and Members of Pan-American Union, $\$ 65.00$ per year; in Dominion of Canac
Note: On account of the fluctuations in the rate of exchange, remittance for foreign subscriptions and advertisements must be made in New York funds.
reported truck and tractor miles operated were $6,156,516$ and tons CAFITALIZATION-Upon completion of the sale of the 100.000 shares


Eico Corp.-Registers Reserved Common-

Electronic Communications, Ine.-New Contract-News



 Opening of a Eoston Regional Office has also been announced.
Permanent representation in Boston and New Engand aument similiar
Tacititits in the New York, Dayton, Washington, Dallas, and Los
Angeles areas.

Electronic Prozuction \& Development, Inc., Beverly Hills, Calif.-Files With SECThe corporation on Jan. 20 filed a letter of notification with the

Efectronic Research Associates, Inc. - Proposes Exchange Offer-
N. Jlectronic Research Associates, Inc., 67 Factory Place Cedar Grove,

 at prevailing market prices at the time such offerings are made.
The company. whith was orgnized in 1953 , and its subidiaries
are engazed in the development, manufacture, and sale of highty technical and specialized transstorized devices, packaged circuits,
miniaturized components, test equipment, magnetic solid state powe




Electro-Optical Systems, Inc.-Minority Interest Sold minority interest in the conimon stock of Electro-Optical Systems Inc., of Pasadena, Calin, has been sold to Aerojet-General Corp., of
Azusa, zecording to an announcement on Jan. 27 by Dr. A. M. Zarem,
EOS Eresident. Electrocidentical Systems is a research and development organization
directed toward development of advanced technological concepts for directed toward development of advanced technological concepts for military weaponry, space, and industry. Present fields of activity
Include fon and plasma propulsion sytems, siar energy eonevilon
and advanced power systems, solid stast physics, advance electronics and advanced powor systems, solid state physics, advanced electronica
and space defense systams.
Dr. Zarem said that the new capital will be used to extend Dr. Zarem said that the new capital will be used to extend the
compan's present researh capabilities and operations, as well as for
expansion in other promising ressarch fields.
Emerald Coal \& Coke Co.-Seeks Reporting Exempt'n The SEC has issued an order under the Securities Exchange Act of 1934 giving interested persons until Febs 12, 1960. to request a
hearing upon an application of this company of Pittsburgh, for
exemption from the reporting requirements of that Act. In connection with a pubitc offering of stock in 1941 pursuant
to a registration statement under the Securities Aet of 1933 , ${ }^{\text {anerald }}$
Coal undertook to file annual and other periodic reports to keep current the information contained in said statement. According to
the present application, the company now has outstanding $\$ 3,935,000$
 the company undertakes to continue its present practice of sending
stockholders atrer the close of each year a consolidated balance sheet
and a consolidated statement of income and retioned earnings.

Emerson Radio \& Phonograph Corp.-New Contract-
 ${ }^{\text {on }}$ Banjamin. Abrams. President, stated that this countermeasures sys. tem has been under development by the company tor the past two
eears at its Emerson Reseacch Laboratorie Division in Sliver sping,
Md. and will be produced at the engineering and manufacturing Md. and will be produced at the engineering and manufacturing
faciuties of its Govenment Electronics Division fin Jersey CCity $N$. $J$. Mr. Abrams pointed out that this award further emphasizes the con-
tinnugg erowt in importance of this phase of Emerson's electronic
systems business.
 data recorders. missilie electronic ord anane devices, arimborene beacons
and other electronte equipnent for the Department of Defense. -V. 190 ,

Fashion Flair Stores, Inc., New York, N. Y. - Files With Securitios and Exchange Commission-
The corporation. on Jan. 25 filled a ietter or notificition with the
SEC covering 100.000 shares of common stock (par 82 ) to be offered SEC covering 100.000 shares of common stock (par $\$ 2$ ) to be offered
att $\$$ per shate without underwriting
The proceeds are to be used for general corporate purposes. Fastline, Inc.-Common Stock Sold-An initial public issue of 100,000 shares of common stock ( 10 c par) at group headed by Mortimer B. Burnside \& Co. Inc, it was announced on Feb. 3 by Norman Stern, President

raw materials; additional manufacturing facillties to meet the demand
for the company's. invisible' zipers. and the repayment of interim for the company's. invisisie sten said. He also announced that the
financing indeotenness., Mr. Stin
company inoing its sales and executive offices to targer quarters
at 501 Fifth Avenue, New York.-V. 190, p. 2140.
Flight Research Inc.-Acquired-
Flintkote Co.-Acquisition-
The Flintkote Company, major producer of building products. and
Ther related items, on Feb. 2 announced acquisition of all of the isother related items. on Feb. Announced acquisition of an of the Is.
sued and outstanding stock or king Paving Company Limited, large
Canadian road construction company. Tne acquisition, For sun undisclosed amount of cash, also includes
King Pavin's wholly-owned subilidiries. Nelson Crushed Stone LLim-
Ited any King Building Materials' Limited which market commercial ited and King Building, Materials Limed toronto-Hamilton area of
lime stone and ready-mix concrete in the
Canada.

 back as 1955 , for our domestic expansion and diversification program.
Flintkote's sales tor 1959 ere estimated ai sin excess of $\$ 200$ million. The King Paving Company Limited maintains sits headquarters at
Oakville, Ont., and King Building Materials has its ready-mix concrete plants at Oakville and Cooksville, while Nelson Crushed
a large modern rock quarry in the town of Burlington.
Flintkote manuracturing plants are located at Oakville and Paris, and at Saint John, New Brunswick. Additional sales orfice
tained at Vancouver, Edmonton, Winnipeg and Branford.
Flintkote Mines Limited, another in the Fintkote group of Canada companies, has praperties at Thet iord Mines and Ham North, Quebec
and prodices a alul range of anbestos fibre, arge pargerentage oo which
is is coasumed in products manufactured by the compan
States. Canada and Great Britain.-v. 190, p. 1833.
Florida Tile Industries, Inc.-Common Stock Offered -The Johnson, Lane, Space Corp. has offered, pursuan to a prospectus dated Jan. $7,105,000$ shares of prore of $\$ 5.75$ per share
PROCEEDS-The company intends to use the net proceeds from th sale of the elass A Ahares for the retirement of short-term bank loans
and for additional working capitat in carrying out various corporate
projects. one of which may be additional facilitities. BUSINESS-Florida Tile Industries, Inc., with headquarters in Lake
 and shapes of glazed nonvitreous ceramic tila in in 18 dirferent colirs
The compan's present manufacturing plant has an approximate maxi-
 tile a year. The primary market of the company spans from Miam
in the South to Washingon, C . in the North and to Houston, Texas,
in the West. All or part of 12 states, plus the District of Columbia EARNINGS-For the fiscel year ended Feb. 28, 1959, the company
nad net sies of si.958.763 and net income of $\$ 95,561$. In the six
mont months ende
was 873,906 .
CAPITALIZATION - Giving effect to the completion of the described
financing, utstanding capitaifation of the company consists of s651,financing, outstanding capitalization of the company consists of stive
494 of mortgaes and contracts; 275,980 shares of ciass A common stock

Foote Bros. Gear \& Machine Corp.-Sales \& Earns. Up
 523.207 . Sharp recovery in sales and earnings in the fiscal year can
The she she
 modern industrial appiceprst ssued on Whitney Chain shipments inereased during the year to a five-year
peak with incoming orders reaching recor levels, Mr. Fagian said
New products introduced by whitney this year included a new sintered


General Dynamics Corp,-Abandons PRGVentureSee Philadelphia \& Reading Corp., below.-V. 191, p. 200.
Georgia Shoe Manufacturing Co.-Common Stock Offered - The- Johnson, Lane, Space Corp. has offered, pursuant to a prospectus. dated Jan. $14,70,000$ shares of Georgia Shoe Manufacturing Co., Inc. common stock at a price of $\$ 4.25$ per. share. The offering marked the
first public sale of the company's common stock first public sale of the company's common stock.
Proceens of the 70,000 shares offered, 30,000 shares are being
sold for the account of the company and 40,000 shares for the accounts of Sam L. Perling. Chairman of the Board and a director of the com-
pany, and $G$. w . Bailey, President; Treasurer and a director of the Net proceeds from the sale of its 30.000 shares of common stock will
initially be added to the company's general funds to be available for
 purchasing inventory, paying current debts and obligations, and for
other corporate purposes. EUSINESS-Georgia Shoe Manufacturing Co... Inc., the successo company to the business of a. predecessor corporation which had been
incorporated in 193 , is engaged in manuacturing men's and boys retailes located in and the states of the Union and in Puerto Ritco and
also to chain stores, mail order houses, fobbers ind also to chain stores, mail order houses, fobbers and occasionally to
governmental agencies. Its executive offices are in Flowery Branch, Ga. EARNINGS-For the nine months ended Sept. 30, 1959, the company
had sales of $\$ 10,057,125$ and net profit of $\$ 379,128$. .



## Giannini Scientific Corp.-Acquires-

 This corporation of New York has acquired Fllght Research Inc., itsannounced on Feb. 2 by Dr. Gabriel M. Glannini, President. Filiht Research Inc. of Richmond, Va. specializes in the design and
manufacture of photoraphtc instrumentation equipment of the 16 . 35 and 70 mm . types. The company also destign eqa pand produces a varitety
of accessories which include automatic exposure control equipment and Glannin1 Sctentific CorD. Was estabisished in 1959, and has two other
 Ret., George M. Dutf, Jr., George R. Richter, Jr.,. Dwight whiting
Kidder. Peabody \& Co, acted as financial agents in the acquisition
transaction.

Glasspar Co--Sales and Net Up-New Unit-


In the annual report to shareholders. It was the ninth consecutive
yea: of record sales and earnings for the manufacturer of fiber glass yea: or recort sard
outbard boat.
Net earnings for fiscal 1959 were $\$ 800,928$, equal to 71 cents a shar on te 1,128,952 shares of common stock outstanding at Nov. a 3 . This
compares with sta4,910 for the preceding fiscal year, equal to
cents a share on the shares then outstanding after adjusting for 41 cents a share on
$5 \%$ stock divind on Feb. 20.1959 and for a 2 -for-1 split of the
common stock effective Nov. 13, 1959. Net sales
fiscal In an nitial announcement, Mr. Netger stated that the company has Yacht co. which will design and manufacture fiber glass inboard
motor yachts up to 30 feet in length. Noting that Glasspar has attained a dominant position in the
fiber glass outboard boat field Mr. Neiger said; 'The establishment of Meridian Yacht Co. will substontially enlarge our share of the
boating market. Miridian Yacht will establish a plant on the east coast and one on the west coast to serve the entire U. S. Both plants
are scheduled to be in production by late fall of this year, and capital
requirements for their establishment will be met by normal band
Glass-Tite Industries, Inc.-Registers With SECThis corporation, tocated at 725 Branch Ave.; Providence, R.
iled a registration statement with the SEC on Feb. 2, 1960, coverin $\$ 500$,
share uncerwriting group headed by Stanley Heller $\&$. Co. The offering
price of the cebeniures is to be $100 \%$ of principal amount, with a
$9 \%$ commission to the underwriters; and the offering price and
underwriting terms on the stock aye to be supplied by amendment unaerwrition to $\$ 20,000$ for expenses, the underwriter also will be
In additited to purchase, for $\$, 750$ twooyear options on an additional
7,500 common shares (the exercise price on the options to be supplied
by amendment). Organized in 1956, the company is engaged primarily in the manu condensers, capacitors, gyroscopes, connectors and switches and tran net proceeds of this financing, $\$ 50,000$ are to be applied to recon
ditioning additional space to be leased at its Providence plant; $\$ 250$ 000 will be used for acceleration and expansion of production of n
product lines; $\$ 150,0 c 0$ will be earmarked for additional inventori
$\$ 125,000$ will be expended in equipping and installing machinery a new plant to be located in lower California, and the balance will b
added to working capital and used for general corporate purposes. Of the outstanding stock management officials own 392,720 share
(including 212,450 shares held by Ralph R. Papitto, President, an
171,250 by John A. Dodenhoff, Executive Vice-President). The regis tration statement includes an additional 25,000 shares which may b shares issuable under a restricted stock option plan, 5,000 reserv to certain employees pursuant to stock options, the 7,500 reserved for
issuance of the options to the underwriter, and 50,000 issuable upon

Goddard, Inc.-Registers With SEC-
Goddard, Inc., 1309 North Dixie Highway, West Palm Beach, Fla,
filed a registration statement with the SEC on Jan. 29,1960 , covering per share. The offering is to be made on a best efforts basis by Rober for which they will receive a selling commission of $\$ .4875$ per share
The two underwriting firms also have purchased 11,300 shares and
6,000 shares, respectively, from Net Goddard, company President 10 c per share; and an additional 6,150 shares were acquired from On Jan 23, 1960 , it acquired, in exchange for 135,450 comm
shares, all the outstanding stock of four affiliated comer gaged in the business of selling electronic parts. and equipment to
industrial users, educational institutions and installations of
$U$. electronic parts and equipment neeessary to repair and maintain
television sets, radios and other electronic products, and selling selected consumer electronic products to consumer outlets. It now has out means of loans or equity investments. The subsidiaries will use th
funds to discharge some $\$ 300,000$ of indebtedness and for general Of the 165,450 shares of outstanding stock, 76,975 shares are
by Ned Goddard and 55,728 by E. A. Goddard, Vice-President.

## Gorham Manufacturing Co.-Acquisition-

The boards of directors of this company of Rhode Istand, and Pic development and production of electronic apparatis, system of all of the assets of Pickard \& Burns. This announcement was made jointly on Feb. 1 by Wribur H. Norton, President of Gorham and
Harold S. Burns, Presiden of Pickard \& Burns. The business of Pickard \& Burns will be operated as a wholly-own
subsidiary corporation with Harold S. Burns, President and curre officers continuing. Mr. Burns, in addition to serving as President of the subsiditary, Pickard \& Burns, will assume general management of The managements of both companies believe that substantial bene organizations. Gorham, world's leading silversmith; has also estab Ifshed itself over the past 15 years as a quality producer of precisy
components in microwave and electronic equipment, supplying many the country's major electronic firms as a subcontractor and also con tracting directly with ${ }^{\text {the }} \mathrm{U}$. S. Government. In recent months, as a
part of its diversification program. Gorham has begun to enlarge its electronic capabilities by the establishment of an engineering and The devepment group within its Electronics Division. The
search and research and development facilities, both in the field of military con tracting and the devo Pickard \& Burns has established a reputation ior research and echnical personnel is currently engaged in such activities almos
wholly as a prime contractor It is expected that this acquisition, subject to action of the share
holders of both companies, will be consummated within the nex
month-V
(W. R.) Grace \& Co.-Completes Tenders-
his company announced on Jan. 31 that it had received and accepte at $\$ 25.00$ per share tenders of $1,580,000$ shares of Cosden pettandin
Corp. common stock, representing slightly over $51 \%$ of the outstand
shares. All shares received after Jan. 30 are being returned to thei owners.
Cosden is engaged in the production, refining, and marketing of
complete line of petroleum products. Its modern facilities in Wes
Teit Texas have a refining capacity of 40,000 barrels per day, soundly base For several years Cosden has been developing the production
petrochemicals, including benzene, xylene, toluene, styrene monome aly
polystyrenc, polybutene, ortho-xylene and paraxylene. This represent
or Grace entry into a new phase of petrochemicals which is believe

Great Northern Ry.-Appointment-
The First National City Bank of New York has been appointed
rustee, paying agent and regis:rar for an tssue of the company trustee, paying agent and registray for an tssue of the company
5\% equipment trust certificate due seml-annually on Feb. 1. an
Aug. beginning Aug. 1, 1960, to and including Feb. 1, 1975.
V. 191, p. 5.

Grove Valve \& Regulator Co.-Expansion-
This company of Oakiland, Califi, on Jan. 29 announced the start
of the production of valves at a newly-converted plant in Longview,
Texas.
originally, the plant served as a warehouse but now the company
has moved in mery to produce one of its major products, the
c. mate valve, and has plans to start production of another, the G.4 gate valve, and has plans
Grove Valv-Pak, later this year The Gi-4 valve is used in pipelines to control the flow of natural
gas while the Valv-Pak is a compact ohristras tree valve assembly,
less than half the size of conventional types.-v. 191, p. 385 .
Hammond Organ Co.-Record Earnings-
Record earnings, $51 \%$ higher than last year, were reported by this
company for the nine months ended Dec. 31, 1959.

 When Hammond the nine-month period were at kn all- altie haigh, as
shipments for the
were shipments and earnings tor the thir
the third quarter were $\$ 1.52$ a share, against the previous quarterly high of new organs and reverberation attachments introduced in 1959
Two new
contributed substaniially to volunee in the thirr quarter as initial

"It it apparent at this time, that we will establish a record for
"fiscal year ending March 31, 1960."-V. 190, p. 2241
Hancock Development Corp., Ellsworth, Me. - Files With Securities and Exchange Commission-
The corporation on Jan. 26 filed a letter of notification with the
SEC covering $\$ 70,000$ of $3 / \%$ second mortgage bonds, due 1982, to be offered at face value, without underwriting,
The proceds are to be used for working capital.
Harbison-Walker Refractories Co.-Forecast-
This company expects 1960 to be the bett year in its history,
acording to. . . . Garber, President of the Pittsburgh firm.
He reported that current order backlogs are substantialy than a year ago.
The record year was 1957 when sales were $\$ 104,000,000$ and net income reached $\$ 13,300,000$ equal to $\$ 4.38$ a common share
During 1959 sales rose $13 \%$ to $14 \%$ from 1958 and final figures Harrison-Walker's capital expenditures in 1960 is expected to total
approximately the same as the $\$ 8,000,000$ to $\$ 9,000,000$ of 1959 , cmpany officials said.-V. 190 , p. 1938
Harris-Intertype Corp.-Sales and Earnings Up-
Shipments and earnings for this corporation in the first six months
is fiscal year enaing June -30 continued to show sizable Ners last year, George S. Dively, Chairmen and President, reported
on Jan. 28.
 first hef were $\$ 2,604,968$ or $\$ 2.13$ per share, against $\$ 1,875,085$ or
fi.5 per share in the same priod in 1958 During her
quarter, shipments were $\$ 18,025,851$ and earzings were $\$ 1,490,436$ Figures for the first half do not include Harris-Intertype's most
reeen acquisition, Polytechnic Research \& Development Company,
Brooklyo
 soinated in Harris-Intertype'ss statements beginning in the January
March quarter.-V. $190, \mathrm{p} .2342$.
Hertz Corp.-New Subsidiary Formed-
This corporation on Feb. 1 announced that it had entered the
Waiter L. Jacobs, Hertz President, said the company would emphasize leasing equipment, associated with the use and leaning of trucks and
cars, such as over-the-road trailers, mobile fork lifts, buldozers, interChangeable containers and aircraft' maintenance equipment.
The company also will lease a wide variety of other types of equipment, he added.
service. our organization can now provide a combination leasing service
most businesses.
Mr. Jacobs said the equipment leasing business would be operated through a newly-formed whonly-owned subsidiary, Hertz Equipment
Leasing Corp-V

## Hertz Equipment Leasing Corp. Formed-

## Heublein, Inc.-Sales and Earnings Rise-

Janis beverage and food product manufacturer and importer, on
Dec. 27 reported record sales and earnings for the quarter ended
 S413,411, or 36 cents a share on 329,633 tewer shares,
quarter of 1958 ,
There $1,495,463$ shares outstanding Dec. 31,1959 , and $1,165,830$ Net sulsest for the a yuarter earlier. Dec. 31 , 1959, were $\$ 27,292,788$, an
increase of $\$ 3,329,512$ over the $\$ 23,963,276$ reported for the quarter ended a year earlier.
Joh ohable Martin President, attributed the record quarter
to favorable Martin, Heuble


Heyden Newport Chemical Corp.-Private Placement
Simon Askin, President of this corporation, announced on Feb.
that the company had completed arrangements to place with Pru-
that the company had completed arrangements to place with pru
dential Insurance Co. of America $\$ 17,500,000$ of the company's $5 \% /{ }^{\text {mote }}$
notes due July
 1963.
Mr. Askin stated that the major portion of the funds will be applied
to the company's to the company's expansion progran, and provision will also be made
for the future redemption of part of the company's existing notes.-
V. 190 , pp 156 .

Highland Chrome, Inc., Seattle, Wash. - Files With Scurities and Exchange Commission-
 preferered stoc
under writitg.
The proce.

Highway Trailer Industries, Inc.-Registers With SEC



the company also will sell the two underwriting firms at 10 c per the conpany aiso will sell the two underwriting firms at 10 c per
warrant share, , ivee-year warrants to purchase 125,000 common shares

 for working capital and other gexneral corporate purposes. - V. 190 ,
p. 1420 .
Imperial Investment Ltd.-Registers Bonds With SEC file a reghistration of 1030 West Georgia St, Vancouver, B. C., Canada,
0 onate tanent with the SEC on Jan. 29 covering $\$ 15$,sale through anear collateral trust bonds, to be orfered for public
Securities \& Co unding group headed by Eastman Dillon, Union terest rate, pubilic offering price and and and Company, Ince. The in-
supplied by amendment and the offering is is expected terms are to be brior to March 2 . The principal business of the company is the financing in Canada
of the sale at retail and wholesale of new and used motor vehicles.
 Net, proceeds of the sale of the monhinery, and other mexehandise.
company be placed in the
equivalen funds. It is intended to use funds substantially secured borrowings which were incurred to provide funds to to be to used
for for its business and to increase the general working funds of the
company. $-\boldsymbol{V}$. 186, p. 2474 .

## International Business Machines Corp.-Earnings

Income and earnings for the year 1959 greater than those for
the previous year were reported by International Business Machines
Corp. in its annual report released on Jan. IBM's gross income in the U. S. for the year ended Dec. 31,1959
was $\$ 1,309,788,037$ an increase of . 137 , 999838 oner 1958 . after Federal taxes was $\$ 145,633,212$, an increase of $\$ 19,441,354$ over
 ${ }_{50}$ adjusted for the ${ }^{21 / 2 \%}$ stock dividend paid Jan. 28, 1959, and the During 1959, the company's the year amounted to $\$ 1,390,637,247$. During 1955, the company's increased volume of business and re-
placenent of obsolete equipment reaured an investment of $\$ 259,789,028$
in rental machines and parts, factory and office equipment, and land and buildings. Trade Corp, a wholly-owned subsidiary which
The IBM Wrld
Whe
 Trade corp,'s financial results are not included with the parent
companys. except to the extent of cast dividends and interest re-
ceived. companys, except to the extent of cash dividends and interest re-
ceived. During 1959, the IBM Corp. received $\$ 10,368,75$ from this
source, an increase of $\$ 2,368,750$ over 1958 .-V. 191, p. 386 .
Intex Oil Co.-Stock Reacquisition Cleared-
The SEC has issued an exemption order under the Investment
Company Act with respect to the repurchase in July 1958 by Intex
of shares of its capital stock then held by Madison Fund, Inc.
Intra State Telephone Co.-Proposes Rights Offering This company, of 100 North Cherry St., Galesburg, Ill, filed a
egistration statement with the SEC on Jan 29, 1960 , covering 4.175 shares of common stock. The company proposes to offer 3,675
shares or subscription at $\$ 100$ per share by commen stockholders at the rate of one new share for each four shares held of record
Feb 20,1900 The balance of the shares are to be offered to employees at not less than $85 \%$ of the fair market value on March 29,
106, , pursuant to an employee stock option plan. No underwriting

1. Net proceeds of the stock sale will be used for payment of some
$\$ 255,000$ of bank loans obtained for construction purposes, and for

Jefferson Chemical Co., Inc.-Expansion-
Extensive chemical manufacturing facilities at Conroe, Texas have
just been acouurred by this company, it was announced by George R. Bryant, President. The plant was purchased from Gulf Oil Corp. the firm which buntils the phant in 1954 .
Jefferson Chemical will use the new plant for intermediate scale production of new products coming from its Austin, Texas research
laboratories and for larger scale development of new processes pilotlaboratories and for larger scale development of new processes pilot-
planted at Austin. Development of a new process for morpholine, an
pater intermediate used -in -rubber chemicals and corrosion inhibitors, wilt
also be undertaken at an early stage of the Conroe operation- Both
batch and continuous proesses. will beoperate and it is expeted
Jonathan Logan, Inc.-Registrar Appointed-
The First National City Bank of New York has been appointed sole
gistrar for 667,860 shares of the 50 par value common stock and
Louisiana Gas Service Co. Appointment MadeThe Hanover Bank has been appointed trustee and paying agent for
$\$ 7,500,000$ of the company's first mortgage bonds, $5 \% / y_{6} /$ series, due

## Johns-Manville Corp. - Sales and Farnings Up-

Sales and earnings set new high records in 1959; A. R. Fisher,
Chairman of this company announced on Jan. 28, in issuing the audited figures for the year. $\$ 31,616,000$ or $\$ 3.74$ per share of com-
Net earnings in 1959 were $\$ 3$.
 earnings were $\$ 23,374,000$ or $\$ 2.83$ per share on an average of 8 ,
255,11 , shares.
siles were $\$ 377,562$;000 in 1959 , compared with $\$ 331,743,000$ in
1958. These records," Mr: Fisher stated, "were achieved despite the
diverse effects of long strikes at two of our plants and the general diverse effects of long strikes at two of our plants and the general siowing down of the national economy caused by the stee strike.
Fiber glass bussess grew rapidy during 1959 and contributed sub-
stantially to earnings and sales. Diversification and expansion were stantially to earnings and sales. Diversification and expansion were
continued with the acquisition of a perite business.,
Before taxes of all kinds Johns-Manville earning in 1959 were
 pared with $\$ 14,345,000$ or $\$ 2.00$ per share in 1958 . . Which $\$ 21,830,000$
All taxes in 1959 a mounted to $\$ 31,138,000$, of


## Jones \& Laughlin Steel Corp.-Earnings Up-


 our strikes in Juls



hare of common stock
"Capital expenditures for 1960 are now estimated at $\$ 95,000,000$, the
objective being further cost reduction rather than an increase in
apacity."
"The corporation is now operating.at $101 \%$ of capacity," Mr. Adams
said. All of our market analyses amd studies indieate that we should
operate at an average of approximately



## Joy Manufacturing Co.-Earnings-

This company's consolidated net income for the three months ended
Dec. 31,1959 was $\$ 1,101,000$, on shipments-of $\$ 22,548,000$. Earnings
 This includes the 77,34 shares issued in the acquisition of Western
precipitation Corp., west coast manufacturer of air cleaning equipment and the earnings and sales figues include Western Precipitation for
 $, 788,608$ outstanding shares. in a
Joy President. W . L. Wearly
L a quarteriy report to shareholders, said: As ar result of thie retarding effect of the stee strike on
metallurgical coal mining ron ore mining, and other industries
closely-related to steel, operating level and earnings were depressed for the first two months of the quarter."'
In Deeerber, new order book ing reached the highest level since
1957. he reportec. New orders of the company's overseas manufacturing 1957, he reported. New orders of the company's overseas. manufacturing
subsidiaries not consolidated with this report reached an all-time high level during the past six-month period. $1,500,000$ plant addition of
Mr. Wearly also reported that the new si,
Moy's South African subsidiary in. Joy's South African subsidiary in Johannesburg will be placed in
operation in Feruary and that a siovooon plate expansion for the
compan's subsidiary in sydne Australia was authorized by the operation in February, and that a s.,000,000 plant expansion tor the
compan's subidiary tin Sydney, Austria. was authorized by the
board of directors' meeting in January.-V.

## (D. S.) Kennedy \& Co.-Earnings-

This Cohasset, Mass: company, designer and manufacturer or large
ntenna systems, in its third quarter report to stockoders anterna systems, in its third quarter report to stockholders, an-
nounce that the odownward trend in earnings had stoped and that
recovery was underway. Earnings for the third quarter ended Dec. 131 1059 arter provision for Feederal income taxes, amounted to
$\$ 13,542$ which reduced the company's deficit from $\$ 322,217$ to $\$ 184,-$ th5. Comparable tigures for a year ago are not avallable since
the company last July merged with Anchor Metals. . Inc. of Hurst,
Texas. Sales for the third quarter were $\$ 2,790,471$ and. $87,521,348$
for the nine months period. C. F. Mneoney, President, in reporting to stocholders stated that,
with sales expected to he in excess of \$4,ooo,oon for the fourth
quarter, Kennedy's earnings for that period will be more than enough to elimininate any defs citc for the veriod wall be more than
orders as of Dec. 31,1959 totated $\$ 8,318,711 .-\mathrm{V}$. $191, \mathrm{p}$. 5 . unshipped
Keyes Fibre Co.-Sales, Net Set Record-
Sales and earnings of this Waterville, Maine, manufacturer of
nolded pulp and fibrous plastic products, set new record highs for
 O2423 reported for
The net. profita attr Federal texes amounted to $11,960,916$ com-
pared with $\$ 1,649,493$ in the preceding year. The net profit for 1959, after provision for dividends on the first preferred stock, amounted
to $\$ 1.26$ per share on the. 1, the, 836 shares of common stock outstanding
at the year end. On the same number of shares net profit in 1958 Mr. Cutting commented that the increase in dollar. sales was due almost entirely to a greater tonnage sold and that growth took place
in all of the company'sproduct lines. of plates. dishens. trays and
interior packing. He said the outoo for the company in 1960 is very
good at this time.

Kimberly Gold Mines, Inc., Tacoma, Wash.-Files With The corporation on Jan er filled a ietter of notification with the
SEC covering 100,000 shares of common stock (par 20 cents) and
 No underwriting is involved.
The proceeds are to be used for expenses incidental to mining

Knox Glass, Inc.-Expansion Plans-
Plans for the construction of a multi-million-dollar plant near Forest Park to manufacture glass containers were announced here
on Jan. 28 by Dr Arthur F . Wishart, President of the oompany of
Knox, Pa. Knox is one of the nation's leading manufacturers of glass contaners.
nr. Wishart made the announcement of his firm's expansion of
production facilities production facilities at a luncheon sponsored by the Georgia Power
Co. He expressed appreciatition for the assistane rendered by E. A.
Yates. Jr., Vice--rresident and Manager of the Georgia Power's Industrial Development Division.
 arages, offices and other necessary facilities - V: 191, p. 103

## Lear, Inc.-Record Orders-

This company has announced that 1959 orders received totaled $\$ 101$,
350,000 to establish an all-time record for this pioneer manufecturer in the avionics and electronic fields. The more than $\$ 100,000,000$ in orders
the other records also were broken, Handschumacher satd. He cited
shipments of $\$ 87,000,000$ in 1959 an increase of $27 \%$ over 1958 , the company's best previous year. The backlog of $\$ 75,061,000$ also was at The sharp upturn in business was credited to the company's diversi-
fication and expansion in new products and cuistomers. Lear cundernty is sisunppyning compoduncts ant of cor allomers. of the nation's missile
programs and Leear flight equipment is on all U. S. aircraft now in use, In addition to aircrafts and ordise , misiles, Lear is engaged in classified space vehicle propects now in development.
The company also is expanding in the commercial field of industrial
and done by Lear's Solid State Physicic Laboratory.
Furthe expansion is underway in Europe where Lear supplies instru-
mentation mentation for many of the leading continental airlines, including Air
(James) Lees \& Sons Co.-To Redeem Preferred Stock The company has called for redemption on March 7 . 1960 , all of
its outstanding $3.85 \%$ cumplative preterred stock ation sion per share,
plus accrued dividends of 37 cents per share.-V. 191, p. 507 .

## Lefcourt Realty Corp.-Registers With SEC -

This corporation, of 375 Park Ave., New Work, filed a registration
statement with the SEC on Jan. 29, 1960, covering. $\$ 2,000,000$ of six-year $6 \%$ subordinated debentures, due Jan. 15 , 1966 , and warrants
to purchase 30000 common shares at. $\$ 5$ per share. In. December
1959 the conpany entered into an agrement with George Friedland
and tax and Max Kettner and their respective associates pursurget to which group the $\$ 2,000,000$ of debentures and 300,000 stock purchase war
rants. of the the
July 3
from
rom the sale of the the senders. The funds received ayd the company
of stock upon exeritional proceeds. from the sale
of the warrants, have been or will be used for payment of a $\$ 750,000$ bank loan and for general corporate purposes. Friedland is a brother of asamuel Friedland, board chairman, and
another of the lenders, Louis stein; is the brother of Samuel stein, a
The registration statement also includes an additional 128,159
common shares issued to Buena Vista Development Corp. and Mellon

Land Corp. in connection with the acquisition of certain property b
the company, and 61,250 shares issued to Jack Marquse for services.
Lockheed Aircraft Corp.-Acquisition-
The corporation has reached an agreement to acquire a $50 \%$ inter
in the Grand Central Rocket Co. of Redlands, Calif. No terms of the agreement were disclosed beyond a statement tha the company expects to pay cash for the Grand Central Rocket com-
mon stock which it acquires. Grand Central Rocket is tne nation's According to Lockheed Chairman Robert $\mathbf{E}$. Gross, the acquisition
aimed at rounding out Lockheed's missile, satellite and spacecraf is aimed at rounding out Lockheed's missile, satellite and spacecraft
capabilities. In this connection, another recsnt announcement deaxt,
with formation of the Lockheed Electronics Company as a w.lolly owned subsidiary combining Stavid Engineering, Inc, acquired in
May 1959 , and Lockheed Electronics and Avionics Division, formed
last March.-V. 190, p.

Long Island RR.- Earnings-
 $\begin{array}{lllllll}\text { Net rev. from ry. ops. } & \$ 878,277 & \$ 550,112 & & \$ 8,451,775 & \$ 8.477,521 \\ \text { Net ry oper, income. } & 273,788 & 5,205 & 1,113,359 & 1,812,711\end{array}$

Lost Lode Mines, Inc., Virginia City, Mont. - Files With Securities and Exchange Commission-
The corporation on Jan. 21 filed a letter of notification with the
SEC covering 48.000 shares of common stock to be offered at par SEC covering 48.000 shares of common stock to be offered at par
( $\$ 1$ per share), without underwritiag.
The proceds are to be used for expenses incidental to mining

Love Corp., Henderson, Texas-Files With SECThe corporation on Jan. 25 filed a letter of notification with the
SEC covering 150,000 shares of common stock (par 10 cents) to. be
offered at $\$ 1.25$ per shart, through $W m$. B. Robinson \& Co Corsic ba Texas.
The proceeds are to be used for working capital

Loveless Properties, Inc., Seattle, Wash. - Files With Securities and Exchange CommissionThe corporation on Jan. 20 filed a tetter of notification with the
SEC covering 75,000 shares of common stock (par $\$ 1$ to be offered
at $\$ 4$ per share, through Andersen, Randolph \& Co., Inc., Salt Lake City, Utah.
The proceds are to be used to pay unpaid bills, for acquisition
of Lacey Shopping Center and for working capital.

## Lynn Gas \& Eiectric Co.-To Redeem Notes-

 It is anticipated that funds will be available on Feb. 5, 1960 for
prepayment of notes in full-V. 191, p. 5 .

## Macco Corp.-Registers With SEC-


 Macco is in the construction and general contracting business. It
now has outstanding 972 , 490 shares of common stock and some $\$ 10$,
600,000 of indebtednes. Net proceeds of the sale of the additional 600,000 of indebtedness. Net proceeds of the sale of the additional
stock will te used in its residential real estate operations, including
repayment of indebtedness incurred in connection with the company's real estate operations, acquisition of additional land suitable for
residential development, development of land now owned or to be
acquired, and advances to real estate joint ventures in which the acquired, and advances
company is a participant.
The company's prospectus lists John MacLeod as President and
John M. Eawer as Vice-President and General Manager. Management
officials own 9.6 . officials own $9.6 \%$ of the outstanding stock. However, 47\% of the
outstanding stock is owned by Highland Corp., whose outstanding
stock is owned by members of the 1amily of John MacLeod.-V. 184 ,

Marine Corp.-License for Subsidiary-
The Marine Business Investment Corp., a wholly owned subsidiary to operate under the Small Business Investment Company Act of 1958 . to operate under the Small Business Investment Company Act of 1958 .
Officers are Eliot G. Fitch, President, John P. Botsch, Charles F. Jones
and Sheldon B. Lubar, Vice-Prestidenis; and John H. Kelly, SecretaryThe Marine National Exchange Bank has demonstrated throughout
its. long history an interest in helping the community to develop The bank has been a leader in ofiering financing to schools and
churchess in its area, and in the state, through its correspondent banks; Its management has been active in community affairs.
Initial capitalization of the firm will be $\$ 300.000$. Ald to small
businesses will be done primarily through debentures convertible into

## Massachusetts Investors Trust-Registers With SEC-

 This Boston investment company, filed an amendment on Jan. 27 ,1960, to its registration statment covering an additional $10,000,000$
shares of beneficial interest.-V. 189, p. 2459 .

## Meridian Yacht Co.-Formed-

Metropolitan Edison Co.-Asks Stock Issue-
This subsidiary of General Public Utilities Corp. has joined with
its parent in the filing of a proposal with the SEC for the issuance of additional stock to the parent; and the Commission has issued
an order giving interested persons until Feb. 19, 1960, to request a hearing thereon. Under the proposal, "Meted" contemplates the sale
to GPU or an additional 53,000 common shares at $\$ 100$ per share,
or $\$ 5,300,000$ in the aggregate. The funds will be used to reimburse The "Meted" treasury for $\$ 2,800,000$ of expenditures for construction
purposes prior to Jan. 1,1960 and to pay off $\$ 2,500,000$ of out-
standing short-term notes

## Midland Valley RR. Co.-Payment Passed-

railroad, pursuant to Section 4 of the supplemental inectors of this
April 1, 1343, ascertained and determined the dated April 1 , 1343 , ascertained and determined that the net earnings
of the company for the year 1959 were insufficient to provide for any
payment of interest in

Midwest Drilling Co., Inc., Mission, Kan,-Files With The corporation on Jan. 20 flled a letter of notification with the
SEC covering 20,000 shares of common stock (par $\$ 1$ ) to be offered at $\$ 15$ per share, without underwriting.
The proceeds are to be used for expenses incidental to driling and
exploring for oil and gas.

Mile High Hockey, Inc--Penalized by SEC-
The securities and Exchange Commission, has issued an order
temporarily suspending a Regulation A exemption from registration
under the Securities Act of 1933 with respect to

Regulation A provides a conditional exemption from Securities Ac
regisiration with respect to pubuc outerings of securtues not exceeding
 proposed the pubicic of ering or or $2<0,000$ common s.ares at $\$ 1$ per share
pursuant to
such exemption. The commission's. suspension order pursuant to such exemption. The Commission's suspension orde
asserts that the notification and accompanying offering circular
contain false and misleading statements of material facts and or omit to disclose certain material factes and that use of such offering
circular in the offering and sales of stock would operate as a fraud circular in the oftering and sales of stock would operate as a fraud
and deceit upon the purchasers. The order provides an opportunity
for hearing. upon request, on the question whether the suspension should be vacated or made permanent.
The company was organized in August 1958 under colorado law
for the purpose of engaging in the business of developing and profor ting ice hockey. According to the offering circular, it has been
granted a franenise from the International Hockey League to organize granted a franenise from the International Hockey League to organize
an ice hockey team, proposed to have its program ready for the
$1959-60$ hockey season, and planned to lease the coliseum buid 1959-60 hockey season, and planned to lease the coliseum building
in Denver for the purposes on playing hockey. The offering circular
also names Eugene E.Clift as President, Palmer $L$ Burch as Board
Chairman, and Charles D. Byrne as.Vice-President (all of Denvert. Chairman, and Charles D. Byrne as Vice-President (all of Denver),
According to the Commission, order, the company's notification
and ofiermg circular toll to retlect subsiantial changes in the finanand
cial
fail to cial condition of the company as set forth in the offering circular;
fail to reflect changes in the ofticers and directors of the company
and in the stock holdings of individual officers and directors; fail
to reflect the fact that the underwriting agreement (with Copley \&
Co. has been terminated; and fail to retlect a change in the business
address of Miller Manuacturing Co.-Sales and Earnings Upon Jan. 27 by this company industrial steel forgings and castings Sales for the period were $\$ 4,811,794$ and net earnings were $\$ 355$,
333 after estimated U. S. Fedsral income tax, equivalent aitter clas
A dividends to 61 cents a share on the 578,351 common shaves outstanding. This compares witn sales of $\$ 2,832,610$ and net earn-
ings of $\cdot \mathbf{4}, 43449$ or 17 cenis a common share in the corresponding
1958 quarter.- 190 .

## Minalajka, Inc.-Offering Suspended-

exemption from registration under the Securities Act of Regulation 1933 with Aespect to on proposed stick offering by this firm, of Ophir, Alaska.
Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding $\$ 300,000$
in amount. In a notification filed Dec. 21, 1959, Minalaska proposed in amount. In a notification filed Dec. 21, 1959, Minalaska proposed
the public offering of 200,000 common shares at $\$ 1.50$ per share pur-
suant to such an exemption. The Commission's suspension order
asserts that a suant to such an exemption. The Commission's suspension order
asserts that a Regulation A exemption is not available by reason of
the fact that the 200,000 -share offering at $\$ 1.50$ per share, taken
together with a prior offering of 351,000 shares, exceeds the $\$ 300,000$ together with a prior offering of offering at $\$ 1.50$ per share, taken
limitation, and that certain other terms and conditions of the Regulan
tion have not been complicd with. The order also charges that the
company's offering tion have not been complicd with. The order also charges that the
ccmpany's offering circular and related material are false and mis-
leading in respect, to certain material facts and that the stock
offering by means thereof woild viol

## .

should be upon request, on the question whether the suspension Minalaska was organized in July 1959 under Alaska law for the
purpose of acquiring, holding, lasing, exploring and dredging gold
and other mineral properties. The prospectus. lists Albert O. Nelson
of Duluth, Minn, as President and Warren E. Magnuson of Ophir as
Vice-President. The Pres. Nice-prsident. The prospectus further indicates that Nelson and
Magnuson received 230.600 commor shares and $\$ 16,385$ to be paid
from the proceeds of the proposed stack sile interests in the Ganes Creek properties to be dredged by Minalaska
Accorcing to the Commission's suspension order, Minalaska's offer
ing circular appears false and misleading in respect formational disclosures, including the failure to state the percentage
of outstanding securities of Minalaska held by promoters and management officials as a group and the cash paid therefor; the inclusion
of financial statements reflecting no liabilities when the company
has liabilities in excess of $\$ 100,000$; the reference to the acquisition of property and equipment $\$ 100,000$; the reference to the acquisition
$\$ 45,064$ when, in finct. most or all of the proper Co. upon payment of
from others for pering purchased paid; the feilure to disclose adequately the nature and extent of the
minerals and ores on Minalaska's properties, the exploration and
development work and the type and nature of the operations to be conducted on such
properties, the failure to disclose the results of prior operations
and available reports on the properties; the failure to disclose adequately that the greater part of the funds to be raised are to be
used to pay costs of the offering and to repay obligations already
incurred and the fall ncurred, and the failure to disclose adequately the dilution of the
value of the stock offered for public sale because of large amounts writers for assets of quessionable value and for prices substantially
less than the offering price.-V. 191, p. 104.

Model Finance Service, Inc.-Tenders for Debentures The Continental Illinois National Barik \& Trust Co. of Chicago,
231 South La Salle Street, Chicego 90 , Ill, will up to 12 p.m. noon
(CST) on Feb. 17, 1960, receive tenders for the sale to it of $6 \%$
junior subordinated debentures due April 1965 , to an amount suffi-
cient to exhaust the sum of $\$ 33,668$, at prizes not to exceed $100 \%$
plus accrued interest. -V. $139, \mathrm{p}$, 483 .
(John) Morrell \& Co.-Registers With SEC-
This firm; of 208 South LaSalle St., Chicago, Ill., on Feb, 1 filed stock. The company proposes to offer this stock in exchange for
outstanding shares of class A and class B stock of Foxilt, Inc., of
Des Moines. Jowa, at the rate of $11 /$ shares of Morrell stock for
each four shares of class A common Bach common, of Foxbilt. A . common , or for each four shares of class
The exchange offer is pursuant to an agreement with
the holders of all the outstanding class A common of Foxbit and
 will represent about 80\% of the outstanding Foxbilt stock, Morrell,
Foxbilt is primarily engaged in the manufacture and sale of con-
centrates and pre-mixes for animal feedd, the development of hybrid
chickens, and the development and leadng of inbred chickens, and the development and leasing of inbred hogs for breeding
purposes. Morrell proposes to operate it as a subsidiary under Fox-
bilt's present management.-V. 191, p. 202.

## Murphy Corp.-Earnings Up-

This corporation, for the half year ended Nov, 30, 1959, had con-
solldated net income of $81,599,000$ or 62 ents per share on $2,559,723$
hares; the average outstanaing during the period according company's semiannual report to stockholders. This was an increase of
$48 \%$ over earnings of $\$ 1,082,000$ or 43 cents per share, based on average of $2,538,539$ outstanding shares, in the same six months a year Sales and operating revenues for the period amounted to $\$ 27,-$
718.000 , higher by 35 , than the $\$ 20,517,000$ of a year ago.
For the second quarter of the current fiscal income was $\$ 744, n 00$ as against $\$ 716.000$ in the same persiod last year year,
a galn of $4 \%$, Sales ond operating revenues were up $33 \%$ ye $\$ 15$, 027,000 compared with $\$ 11,330,000$ a year earlier.
The report states that principal factors influencing improvement in
both periods were higher crude oil production and lower exploratory
charges. These gains offet charges. These gains offset lower earnings from refined product sales,
which were higher in volume but suffered from a A "marked" increase in earnings by Ocean Drilling \& Exploration
Co., Murphy's offshore affiliate, also contributed to higher. income, the
report says. Murphy's production of crude ofl and natural gas liquids averaged
13,615 barrels per day in the second 'quarter and 13,278 , barrels dafly 13.615 barrels per day in the second quarter and 13,278 barrels dally
in the hale year, representing increases of $21 \%$ and $25 \%$, respectively,
over the like periods creased and averaged 48,017 MCF daily in the three months and

47,061 MCF per day in the six-month period. Gains were $27 \%$ and
$29 \%$, respectively. Refinery runs to stmis, under the influence of the steel strike
which reduced movement of residual fuels, were down slightly. For the quarter, runs averraged 6,813 barrels per day, a decline of $8^{\%}$ and tor the hals year were $3,1 / 10 w e r$ at 7,863 barrels daily.
Volume of petroleum product sales increased sharply over like ments of the prior year in both the quarter and the half. The gain
was $66 /$ in the three-month period with dally average sales of
17.009 barrels and in the half year the increase wRs $56 \%$ Was $66 \%$ in the hree-h half year the increase was $56 \%$ at 14,279
17,009 barrels and in the or
barrels per day. In the six months, the company participated in-the drilling of 2
net wells of which 23 were completed as producers.-V: $191 ; \mathrm{p}, 202$.

## National Aeronautical Corp.-To Acquire-

James M, Ridde, Jr., President of this corporation and Samuel on Jan. 29 that their boards of directors have adopted a plan under
which Air-Shields will be acquired by National Aeronautical and When details of the proposed transaction are completed, 2.9 shares When details of the proposed transaction are complete,
of NARCO will be exchanged for each of the 49,364 shares of Alr.
Shields common stock, which is cosely held. No cash is involved. The
plan will be submitted to NARCO stockholders for their approval at plan will be submitted to NARCO stockholders for their approval a
the annual meeting in March. Air-Shields, Inc., organized in 1938, is a manufacturer of medical
and hospital equipment. Mr. Riddle stated that Air-Shields' 1959 volume was $\$ 2,100,000$ and
net earnings were $\$ 128,450$. NARCO is a leading manufacturer of a diversified line of commercial
aviation electronic products.-V. 191, p. 203.

National Bellas Hess, Inc.-Appointments-
Chemical Bank New York Trust Co. has been appointed trustee, vertible subordinated debentures due Oct. 1, 1984 of the corporation-
These debentures are convertible into shares of common stock

National Steel Corp.-Earnings-
This corporation reported on Jan. 28 net income for the year ended
Dec. 31,1959 , after all charges, of $\$ 54,897,360$ equal to $\$ 7.28$ per share,
which compares with net income in the year 1958 of $\$ 35,8,7,14$, equal to $\$ 480$ pet share.
Net income for the quarter ended Dec. 31,1959 was $\$ 12,614,652$ Net income for the quarter ended Dec. 31,1959 was $\$ 12,614,652$,
equal to $\$ 1.66$ per share, compared with earnings in the final 1958
quarier of $\$ 14,605,793$, equal to $\$ 1.94$ per share. Sales and operating revenue in 1959 amounted to $\$ 736,978,650$,
which compared with $\$ 539,9 \circ 7,294$ in 1958 and sales and operating Which compared with $\$ 539,907,294$ in 1958 and sales and operating
revenue for the fourth quarter of 1959 were $\$ 169,803,514$ compared
with $\$ 153,605,702$ for the similar period in 1958 . Thomas E. Millsop, Fresident, pointed out that financial results for
the year and fourth quarter of 1959 were adversely affected by the steel strike which clossd down all major operations with the excep-
tion of the Weirton Steel division.-v. 191, p. 45 .
New Haven Clock \& Watch Co.-Registers With SEC The compan, of 140 Hamilton St., New Haven, Conn, filed a
registration statement with the. SEC on Jan. 29, 1960 , covering (1) $1,462,320$ common shares. to be offered for subscription at $\$ 2$ per
share by commen stockholders at the arte of three new shares for each five shares hed on the record date (to be supplied by amend-
ment, 250,000 common shares to be offered for public sale (along
with shares not subseribed for by shareholders pursuant to the rights
offering, at a price to be suprlied by amendment; (3) 700,000 of orfering, at a price to be supplied by amendment; (3) 700,000 of
outstanding shares which may be offered for sale by the present
holders thereof; (4) 719,657 shares to be offered to holders of warrants
and convertible short-term notes; and (5) 92,500 shares issuable to key management officials under the company's stock option plan. A
total of $2,384,201$ common shares were outstanding at Dec. 31, 1959 . The company was reorganized pursuant to Federal court in February
1958. During reorganization its activities were limited to the pro-
duction on a minor scale of pocket watches, pedometers, condensers, also completed during the period of Ceorganization. After reorganiza-
tion, the production of these items was expanded. In addition, the
company, commenced the manufacture of certain fuses under U, S . Army ordnance contract. In April, 1959 , the company issued $\$ 800,000$
of $6 \%$ debentures with warrants; in May 1959 . William L. Pfeiffer and four others were elected dirictorrs at the suggestion of the debenture
holders, Pfeiffer becoming board Chairman and President. In December 1959, the management of the company decided that it
was impossible to continue any manufacturing operations other than those or the Condenser. Products Division on a profitable basis. As a
result, anl other manufacturing activities were discontinued. The gross
sales of the Condenser Products Division have accounted for approxisales of the Condenser Products Division have accounted for approxi-
mately $15 \%$ of the total sales of the company..
In January 1960, a conträct was entered into for the sale, with In January 1960, a conträct was entered into for the sale, with
minor exceptions, of all machinery and equipment and certain work
in process other than that used by the Condenser Th process other than that used by the Condenser Products Division.
The consideration to be received for the machinery and equipment,
which is subject to mortgages of the Office of Defense Lending and
the Internal Revenue Bureau, is $\$ 500,000.00$. Of this amount, $\$ 470$,the Internal Revenue Bureau, ifficeo, of Defense Lending in reduction
000.00 is to be paid to the Ofiche Haven in
$\$ 25,000.00$ ned mortgages. It process which is not subject that the company will than those of the Condenser Products Division of the company, which will be moved from its present location in New Haven, Conn., to
Brooksville, Fla, where the company's proposed real estate develop-
ment is located. The Condenser Products Division of the company
will be the only remaining manufacturing division of the company. will be the only remaining manufacturing division. of the company.
Its 1959 sales were approximately $\$ 254,000.00$. It manufactures capac-
itors, power supplies and pulse-forming networks. In April 1959 the company acquired certain assets and properties
of Citizens Credit Corporation, Kensington, Md., consisting primarily of real estate and options to purchase real estate in the vicinity of
Brooksville, Fla. It also has accuired an interest in the operation property on which Gulf Coast has a lease.
Of the net proceeds of the proposed stock sale, some $\$ 961,000$ is obe applied to the payment of various indebtedness, including
obligations incident to land purchases in Florida and indebtedness To the Office of Defense Lending and the Intidnal Revenue Service. enser Products Division on the company's property in Florida. Some
 of other businesses, construction of multi-family rental dwellings, and
further development of the Condenser Products Division.-V. 190,
p. 975 .

## New York, Chicago \& St. Louis RR.-Earnings Up-

 $6 \frac{1}{2} \%$ in gross revenues in 1959, earnings increased $27 \%$. Revenues in 1959 were $\$ 150,407.877$, and net income was $\$ 13.288,922$,$\$ 3.20$ per share, of which a deduction in income taxes representing a portion of permissible In 1958 revenues totaled $\$ 141,233,312$, and net income was $\$ 10,-$
433,465 , or $\$ 2.52$ per share. Gross revenues for December, 1959 amounted to $\$ 13,925,225$, and
net income was $\$ 1,907,193$, or 46 cents per share, of which eight cents per share is attributable to the deduction in income taxes


New York Telephone Co.-Earnings-


Newport News Shipbuilding \& Dry Dock Co.-NewsBillings of this company during the three fiscal months ended Dec.
ath

 The quarteritted for the construction of four Mariner-type cargo
539.340 submited
vessels for the States steamship Co. has been officially designated as Vensel low bid.
the The compang's business consists largely of long-term ship construc-
tion, repair and conversion, and hydraulc turbine and other construc-
the

 to the exteses. to
in some case.
$-\mathrm{V} .190, \mathrm{p} .463$.
North American Investment \& Development Corp.Common Stock Offered-Pursuant to an offering circular, dated Jan. 29, Howard Coleman Co., of way New York City, offered on Feb. $1,100,000$ shares of the no par common stock of North American Investment \& Development Corp. at $\$ 3$ per share.
The corporation, located in Cincinnati, Ohio, is engaged in financ-
ing consumer purchases of cerss, trucks, planes, and boats, and in real

## estate Inanceds. -Th . $191, \mathrm{p} .50$ a.

## Northern Illinois Gas Co.-News-

This utility reported a record gain of 43,298 customers in 1959 in it Feb. 1 report to stockholders. This was $15 \%$ greater than the
previous high in 1956 . Nr-Gas was serving about 672,600 customers the year's eid. M Marvin Chandler elso reported that the number of hous-heating customers it was serving in its 285 community service
area in northern Illinois approximated 356,000 at the end of 1959,
 estimated at $\$ 49$ million, which is about $\$ 9$ million more than was
spent last year. NI-Gas. five-vear (1960.64. construction program
is now projeced at 180 million of which about $\$ 120$ million of new
capital will be needed. capital will be needed.
The first step in raising this money was taken early in January
.
 underground reservoir to present distribution facilities near LaGrange.
Chandler added that the $\$ 10$ million is part of $\$ 33$ million included Chandier added that the s10 milimo is part or sio murthe develop-
in the five-year construction estimate to provide for further der
ment of underrond storae facilities and transportation of gas to the
company's distribution system.

Northern Plastics Corp. - Votes Stock Split-
This manufacturer of plastic laminate and printed circuits for
ndustrial uses announced on Jan. 29 that a stock split-up had been inaustrial uses announced ori Jan. 29 that a stock split-up had been
approved by is board of directors. Under the plan, one new share
of common stock will be issued for each two shares.uttanding as of
Feb: 10 , 1960. There are presently 135,300 shares outstanding. Feb. 10,1900 There are presently 135,300 shares outstanding.
The new stock will be issued Feb. 20 , 1960 .
The board further announced that continuation of the company's
at cent per share uartery cash dividend policy would be considered
at the regular director's meeting in March
Northwest Natural Gas Co.-Earnings-News-
The board of directors at its meeting on Jan, 21,1960 declared
quarterly dividend on the common stock of 18 c per share, payable Feb. 15. 1960 to stockholders of record Feb. 5. The poard also, payable a quarterly dividend on the preferred stock of si. 8375 per share,
payable Feb. 15 , 1960 to stockholders of record Feb. 5 .
Net income was $\$ 2,071,000$ for the year 1959 and, atter provision for preferred stock dividends, was equivarent to earning of $\begin{aligned} & \text { erisi.31 per } \\ & \text { share of common stock outstanding. compared with } 96 \text { cents per share }\end{aligned}$ on a lesser number of shares oustianding in 1958 The improvement
in earnings can be attributed to an increase in the number of cusIn earnings can be attributed to an increase in the number of cus-
tomers and also to additional heating requirements. Heating require-
ments in 1959 were approximately, the average of the past 20 years Whereas the 1958 requirements were only $81 \%$ of such average.
Revenues from gas sales for the year 1959 , totaling s20. 36,000 ,
 tomers served and to colder veather, which resulted in additional
spaceneating consumption of the company's 96,581 res.dontial and
commercial
 resulted from the addition of new industrial accounts and also from
increased usage by customers previousy connected.
Operating
 in $\$ 508,000$ of addenaitional tax
deducu ons increased $\$ 169,000$.

 reasonnatestanding bank loans at a higher cost. The company has
and if required. - V. . 190 . the the 1ine of cre it may be increased when
Norwich Pharmacal Corp. (\& Subs.) - Sales, Net at Record-
by Ne record in both sales and earnings for 1959 were reported today
Gieorge Wrwich, N. N., Company in a preliminary report released by
 stock outstanding at the 1959 yen ene end. 315,252 shares or common
In the previous year, net income a mounted to $\$ 4,346,289$ or $\$ 1.14$
per sha



## Ohio Edison Co. (\& Sub.)-Earnings-

 After ec. 3 , 1958 .
the
of past
of of ohio 12 months on the $6,386.749$ shares. of common stock
share. - Edis. 191, p. Co., pros. presently outstanding, amounted to $\$ 3.96$ per

Opelika Mfg. Corp.-Sales and Earnings Up-
The highest sales for any first quarter in its 62 -year history
were reported by this corporation for the three months ended
Dec. 31 , 1959. Sales of $\$ 5,521,550$ for the quarter were $11 \%$ above sales' of
$\$ 4,955,409$ for the corresponcing period in fisal Net income increased $15 \%$ in the first three months of the 1960
fiscal year, reaching $\$ \$ 07,009$ compared to $\$ 267,592$ earned in the
same period of 1959. same period of 1959 .
Earnings per share on the 663,664 -shares outstanding equaled 46 cents compared with 40 cent per share for the same suarter a
year earlier, adjusted for the $4 \%$ stock dividend of Dec. 1 . Directors have declared the regular quarterly cash dividend of
20 cents on common shares, payate April 1 to shareowners of record
on March 15, 1960.-V. 190 ,

## Oreclone Concentrating Corp.-News-

A Reter te shareholders of this corporation was released on Jan. 28
stating that mana gement has had no part in the recent unusual
market activity market activity of the stock which was alleegedy caused by the in-
fluence of outside seurity dealiers and traders "as a mechanism for
their own speculative devices." Oreclone, which owns and operates an ore concentrating plant in Virinia, Minnesota which produces iron ore from waste "tailings,"
issued the statement over the signature of its President, Norman
Rodman who with his brot of the company's outstanding stock. The statement indicates that they have not sold a single share of their holdings, nor have they ever
hypothecated any oo their stock or loaned any portion of that stock
to any person,
 that it will show a profit for the sirst year of ooperany ant. Oreuncene
has further intitited an expansion and fimprovement program designed
to increase substantion to increase substantially its plant. effficiency and and prodactivesty this
coming season and has already informed their stockholders of this
fact in

Pacific Finance Corp.-Partial Redemption-
operation of the sinking fund, $\$ 620$ remption on March 1, next, through
 made at the Califoria Bank, 62 South Spring St., Los Angeles, Califf
or the Guaranty Trust
15, N. Y.-V. 190, p. 1183. Of New York, 140 Broadway, New York

## Pacific Lighting Corp.-Earnings Off-

Pec. 31,1959 showed net income of $\$ 23,303,000$, compared 'with $\$ 24$, 12 months 238,00, a year ago, it was disclosed on Jan. 27 by Robert $W$. W . Miller,
Chairman of the Board. After preferred divid
per share bared bed dividends, 1959 earnings were equivalent to $\$ 2.64$
comparable 1958 figure average number of shares outstanding. The comparale 1958 on the average number of shares outstanding. The
this utility system encountered the whr Mr. Miller said that in 1959 history of sotthern california. Thus, gas sales for space heating
here and The corsporation arfected. subsidiaries in 1959 supplied close to one-half
trillion cubbic. feet of natural gas to their trillion cubic. feet of natural gas to their 2.4 million customers in
southern California. The higher costs of procuring gas supples and
ther other increased operating expenses have more than offset. the record total revenues, and caused earnings to deccine below those of 1958 ,
While egross revenues were increasing $7.5 \%$ to $\$ 307,000,000$, operating
 questing rate increases. The companies seek to recover increased operating expenses, including the higher cost of gas from out of
state. The rates requested provide for the higher costs later this year, when new gas from out of state starts flowing in under
a contract with Transwestern Pipeline Co.-V. 191, p. 203.
Pantasote Co.-Common Stock Offered-Bear, Stearns . is manager of an underwriting syndicate which on Feb. 4 offered 350,000 shares of common stock ( $\$ 1$ par) at a price of $\$ 7.75$ per share.
PRocerds-Net proceeds from the sale of the common shares will
be used by the company to build and equip a new polyvinyl resin
plant with facilites wis be used by the company to build and equip a new polyvinyl resin
plant with facilities which it is estimated upon completion will
triple the cemple triple the company's present capacity for producing resin; for starting
up expenses of the new resin plant: for plant rearrangements and miscellaneous equipment to improve and centralize inventory storage
and to furnish addetitional boiler capacity and stand-by power faclitites; and the balance for addilional working capital,
BUSSNESS- Pantatasote, with its principal offices and manuacturing
 under the names
the company's name was changed to The Pantasote Company. 1 It is
presently and film, including a semi-rigid film for the manufacture of pack-
aging trays marketed under the trade name of "Manta-Pak."
Pantasote's products are sold to more than 300 active customers located
throughout the United states through the efforts of its force and through jobbers.
EARNINGS-For the 11 months ended Nov. 30, 1959 the company
and its wholly-owned subssidiary had consolidated net sales of $\$ 7,-1$ $9,50,318$ and net income of 5530,055 , equal to 89 cents per common
share CAPITALIZATION-Unon completion of the current financing. out-
suady aeot; 69, Co1 snares of $5 \%$ tirst convertible preferred stock sund $1,051,049$ shares of common stock.
UNDERWRITERS-The under writers have agree to purchase from
the company the number of shares of common stock of the company
set forth opposite their respective names.


## Parker-Hannifin Corp.-Earnings Up-



Pennsylvania Electric Co.-Asks Stock Issue-
This Johnstown, Pa., subsidiary of General Public Utilities Corp.
has joined with its parent in the filing of a proposal with the SEC has joined with its parent in the filing of a proposal with the SEC
for the issuance of additional stock to the parentizand the Commis-
sion has issued an order giving interested persons until Feb. 19, 1960,
ion
 "Penelec" to the cost of property additions subsequent to Dec. 31 ,
1959, or to reimburse tis treasury, in part, for construction expendi-
tures.- V . 190 , p. 568 .

Pennsylvania RR.-Earnings-
Period End. Dec. 31- 1959 - Month-1958 $\quad 1959-12$ Mos- 1958 $\begin{array}{llllll}\text { Railway oper. revenue- } & 6,831,335 & 70,85,437 & 887,683,858 & 844,232,093 \\ \text { Railway oper. expenses } & 61,613,453 & 58,728,472 & 727,472,686 & 715,185,930\end{array}$


## Philadelphia Electric Co. (\& Subs.)-Earnings-

This utility and its subsidiaries, through R. G. Rincliffe, President, on Jan. 27 reported consolidatated earnings applicable to common
stock of $\$ 38,999,142$ equal to $\$ 2.90$ a share for the year ended Dec. 31


Philadelphia \& Reading Corp.-New Subsidiary -
This corporation is proceeding at once to establish a chemical
enterprise that will make use of immense anthracite wastes around
Pottsville Pa. Howard Potssine, Pa., Howard A. Newman, President, announced on Jan. 29 .
Mrr Newman pointed out that the venture wil be undertaken by
Philadelehia \& Reanding alone. This decision by the companys's board: of directors followed advolice. from Gecenarion by the company's boart
board had decided not to go ahead. The two firms, under an int iterim "For some time we have considered the possibility of sponsoring this important chemical enterprise alone,", Mr. Newman said, "Our board concrete developments shorty
Nir. Newman said that plans for the chemical subsidiary are based
on a number of independent studies which show that the processes The subsidiary at Potssvile will pronude a . 1 ilt-burning power plant
nd facilities to produce various industrial chemicals derived from acetylene and hydrogen.-V. 190, p. 2662 .
Phoenix Gems, Inc., Phoenix, Ariz.-Files With SECThe corporation on Jan. 25 filed a letter of notification with the
SEC covering 100,000 shares of class $A$ common stock to be offered SEC covering 100,000 shares of class A commo
at par ( $\$ 1$ per share), without underwriting.

Photocircuits Corp.-Expansion-
This independent manufacturer of printed circuits, announced on
Jan. 28 the completion of an addition to its manufacturing plant in
The new wing provides an additional 10,000 square feet of floor space for the manuatecture of printed wiring boards for military use.
The expansion also includess new facilities for the production of com-
pleted electronic assembles. pleted electronic assembiles. Full operation of the new wing is expected
by April 1960 . Photocircuits also is building an integrated manufacturing facility

## Pickard \& Burns, Inc.-To Be Acquired-

Pillsbury Co.-Sales and Earnings-
This company reported on Jan. Le earnings atter taxes of $\$ 3,262,000$
and net sales of $\$ 181 ; 800,000$ for the six months Net end Nov. 30, 1959. Net earnings after taxes, altnough second highest in company
history, were 21 . below earnngs for the same period a year ago.
Net sales for the first six months were $1.2 \%$ ahead of the same period last year
Net earnings
with $\$ 2.01$ a year per share of common st Earnings were adversely affected by a four-week work stoppage
in August at the company's largest multi-product plant in Spring
field, Ill. The company introduced 12 new products during the first six Capital expenditures will total a record of $\$ 10,000,000$ this year a $\$ 2,000,000$ increase over the previous fiscal year. A major part of
this program is modernization of plants and equipment for reduction During the first six months, Pillsbury announced plans for construction of a new flour mill in Eate Los Angeles, Calif. A refrigerated


Polymer Corp.-Forms Two New Divisions-
The corporation has announced the formation of two new divisions,
"designed to provide separate identity for the company's extensive and new basic resins,", according teering for its new coating systema The new divisions are designated as the . Whirlctad Division and the
Molding Resins Division. Douglas L. Cochran will head the Whit Molding Resins Division. Douglas. L. Cochran will head the Whirlclad
Division as General Manager, and Thomas E. Powers will be Sale Managar of the Molding Resins Division, Mr. Stott said will be Sales
"The organizationai change," Mr. Stott explained, "reflects the rapid growth of Visiriclad activities and the broadening acceptance of Polymer's exclusively developed resins and molding powders."
The
Polymerclad Division will assume all the activities of National polymer Products, Inc.- now being discontinued as an active subsid-
iary rufacture and related to the Whirlclad Cofing System and to the
manu The Molding Resin Division will assume those activities of National Polymer Products, Inc. Which are related to Nylatron and Nylasint
molding compounds. Nylasint is Polymer's trade name for extremely fine chemically manufactured polyamide powders, while Nylatron is the
name given to identify the company's line of specialty formulated nylon molding powders.
The corporation is a producer of industrial plastics in finished and semi-finished shapes. The company maintains its headquarters in
Reading, Pa., while its operating subsidiaries, Polymer Corp. of Pennsylvania, Polymer Processes, Inc.; Halex Corp., and Polypenco Ltd. are
located in Reading, Santa Ana, Calif., Detroit, Mich., and Welwyn Garden City, Herts, England, respectively.-V. 190, p. 2662 ,

## Professional Life \& Casualty Co.-Registers With SEC

 This company, of 720 N . Michigan Ave., Chicago, filed a registrationtatement with the SEC on Jan. 29, 1960, covering 180,000 shares common stock (and interim receipts therefor), to be offered for
public sale at $\$ 10$ per share. The offering is to be made on a best
efforts basis by Professional Casualty Agency Co. for which it will efforts basis by professional Casualty Agency Co. for which it will accident insurance business. The Howard E. Nyhart Co., Inc. o Indianapolis has served as manager since January 1959, under direction
of the board of directors. The prospectus states that an initial offering of shares was made at $\$ 10$ per share, commencing in November, 1955
pursuant to which 64,445 shares having an approximate book, value
of $\$ 5$ per share at Dec. 31 , 1959, are now outstanding. Net proceeds
of the sale of additional stock will be used for the eompany's insur-
ance business, including managenenent and other expenses and working
capital for the procureneent of insurance business.- - . 187 , p. 1436.
Pullman, Inc.-Research-
Based on the success of tis standardized freight car program, which
has resulted in the sale of more than 130.000 units over the

 meeting the requirements
lading protection devices.
With the largest research and development department in the railway
car tield Ppulman Standard said that its overall 1960 program also car fela, Puilman-standard said that its overall 1960 program also
will pace more emphasis on the evelopment, engineering and market.
ing of new equipment for piggy-back and container operations.-

## Realty Equities Corp-Registers With SEC-


 commission of $\$ 0.75$ per share, plus $\$ 10.000$ or expenses, the company
has agreed ot sell 12,00 shares of additional conmmon stock to the
underwriter at $\$ 1$ per share. The company was incorporated in New York in 1958 and is engaged
in the purchase and sale. management and development of and and the
making of investments in, real estate. It owns or has contracted making of investments in, real estate. It owns or has contracted
to purchase various buildings and other properties in New York City,
Westchester and Nassau Counties, and New Jersey. Proceeds from
the sale of the stock will be added to the general funds and used the sale of the stock will be added to the general funds and used
for general corporate purposes including the contemplated construction of two supermarkets and two 14-story apartment buildings,
In addition to certain indebtedness, the company has outstanding
153,947 shares of common stock, not including 33,000 shares issuable upon conversion of its series A debentures and 18,733 shares issuable
under stock options granted to officers of, the company. At present
officers and directors of the company own 127,964 shares of common
stock (85.3\%) including 46,590 shares ( 31 . stock (85.3\%, including 46,590 shares ( $31.1 \%$ ) owned by Morris Karp,
President, and 42,512 shares $128.4 \%$ owned by Bernard I. Sanford,
Executive Vice-President and Secretary,

## Red Owl Stores, Inc.-New Financing-

 Mutual Life Insurance Co., it was announced on Jan 29 .

 stantiai long range economic benefits from an operating point of
viem sell as from the retention of the resiual value of the com-
pany's supermarkets."-V. 191 , p. 204.

## Reeves Brothers, Inc.-Earnings Soar-

This company announced that operations during the quarter ended
Jan 2, 1960 resulted in 2 net income after taxes of si69.712 or 66
ents per share


## Republic Steel Corp.-Sales, Net Up-

Net income for 1959 of $\$ 53,890,116$, equal to $\$ 3.43$ per share o
ommon stock, was reported on Jan. 26 for this corporation by

 Set in an anfor 1358 was $861,021.68$, equal to 83.96 per share.
steet ingot production for 1958 of $6,430,283$ was at the rate of $52.5 \%$
of capacity of capacity. of fiished products in 1959 were $5,446,342$ tons as com-
shipments
pared with $4,463,595$ tons in 1958

 did not fully attain our objectives we did, nevertheless, materially
slow down the rate of increase in our labor costs."- V. 190, p. 1775.

## Reserve Insurance Co.-Registers With SEC-

 stock, of which 30,676 shares are to be potfered for public sape fin
behaif of the innurance company and the balance
thereot thereot. The public ocfering price and underwiritin termsen are to to be
supplied by amendment. Wzilter C. Gorey Co. and fours other firms The company now has outstanding 257,324 shares of stock, Net
proceeds of tiss saie of the 30.676 additional shares will be added to
ts general funds and used to tinancel

 riting court bonds and which was accoufred in January 1955. ${ }^{\text {The prospectus }}$ Hists nine selling stockholders. who own an aggregate
of 89.537 shares. Holders of the largest blocks are AlIan ${ }^{\text {S. Biank, }}$


## Roberts Co.-Sales Record-

profts were announced to stockholders in th the return to satisfactory
pasg anual report by manufacturer.
For the last six months of its fiscal year ended Nov. 28, 1959, Robertt recorded sales of $33,272,236$, which exceeded the total for
1958 Profits after taxes wre 820.654 . It was noted that earnings
were all on manufacturing operations. ments or credits were involved.
 ${ }^{\text {logs }}$ of $\$ 319,529$ in 1958 .




Sanborn Co., Waltham, Mass.-Files With SEC-
 Shell Oil Co.-Estimated Earnings-


policies for the amortization and depreciation of production proper
ties. Earnings per share amounted to $\$ 2.43$ and $\$ 2.12$, respectively, based
on $60,573,368$ shares outstanding at Dec. 31,1959 .- V. 190 , p: 1879 :
Solon Industries, Inc., University Heights, OhioFiles With Securities and Exchange CommissionThe corporation, on Jan. 26 filed a, letter of notification with the
SEC covering 50.000 shares of conmon stock (no par) to be offered The proceds are to be used for working capital.

## Southern Colorado Power Co.-Earnings-

Operating revenue of this company for the 12 months ended
Nov. 30,1259, mmounted to $\$ 7,854,690$ as compared with $\$ 7,363,255$ Nov, 30, 1959, amounted to $\$ 7,854,690$ as compared with $\$ 7,363,255$
for the 12 months ended Nov, 30 , 1958.. Net operating thome, atter
operating expenses, maintenance, taxes and depreciation was $151,561,731$
 For the 11 months' periad ended Nov. 30,1959 , operating revenue
amounted to $\$ 7,199,209$ compared with $86,737,793$ for the correspond-



Southern Co.-Earnings-Proposed FinancingDirectors of this company on Jan. 18 declared a quarterly dividend
of 35 cents per share on the company's outstanding common stock,
payable March 5 to stockholders of record Feb
 Consolidated net income for 1959 was $\$ 43,196,96$, equal to $\$ 1.92$
per share on $22,402,250$ shares of stock
 vested $\$ 178,665,000$ in new service 1 acilities to meet the electric power
requirements of the four-state Southeastern area.
The Board also approved the largest 'three-year construction program
in the kistory of the Southern system, totaling more than $\$ 528,000,000$
 In 1960 alone by the system companies-Alabama Power Co., Georgia
Power Co., Guif Power Co., Missilsippi Power Co. and Southern
Electic Con The 1960 construction program will be financed, in part, through
$\$ 114,000,000$ of securities to be sold by the system companies, con sisting of $\$ 28,500,000$ common stock to be sold to the parent company
and $\$ 80,50,000$ first morttage bonds and $\$ 5,000,000$ preferred stock
 00000 from two-year bank loans, which, together with treasury
funds. Will provide the cash for its ommon stock investments in the
subsidiary companies. The proposed financing subsiary companies. The proposed financings are subject to the ap-
proval of appropriate regulatory authorities.
Harllee Branch, Jr., President, reported that in 1959 new industries
 approximately the same rate in ine area is expected to continue at industrial power consump-
tion is expcted to exceed 1959's record by ind
mo he said. New expcted to exceed 1959 's record by $10 \%$ he said.
New
and $1,537,250$ ting unitowats installed 1 ln 1959 totaled 435,000 kilowatts
an new capacity are scheduled for completion and $1,53,250$ kilowatts of new capacity are scheduled for completion
in the next three years.-V. 191, p. 427 .

## Southern Pacific Co.-Earnings-News- The road's 1959 earrings were $25 \%$ above 1958 , president D. J.

 Russell reported on Jan, 28 .The tmproved earnins, Russel. said, were the result of three main
factors: increased effects. of the copper and steel strike yur, during the ast siderse traffic
the greater efficiency produced by large capital improvements programs
the
 Railotay Lines Cotton Belte, She subsidary St. Louis Southwestern
Totail net Income for the
and its solety controlied affiliates amounted Transportation System
 Good gains were recorded last year in movement of most manni-
factured products, Rusell noted. Trater-liatcar business expanded,

 construction throughout the country and increased use by lumber
and plywod shippers of of outhern Pacific's incentive rate program
anncentive rates." he explaine
 greater per-car revenue and better use of equipnient. They are
eredited. Fith bringing, us inctease volume and higher carload
revenues on lumber, sugar beets, perishables, canned goods and othe commodities
An indicator of improved efficiency was the reduction of the
railioad' operating ratio the enction
operating expenses)
from
go. 17 in in Fainity and enuipment improvements to made by in Southern pacific
muring the past year include 105 more diesel locomotives and more specialized frerght arrs, new or, expanded piggyback and truck fenace and yard facilities, and completion of the solid-fill crossing
ton Utahs Great Salt Lake. Centralized traffic control was installed on 421 more miles of
line in inzs, and work was undervay at the beginning. of 1960 on over
200 additional miles. When this between Los Angelez and Sierra Blanca Texed, SP's Sunset Route between Oakland, Calif, and ogden, Utah, will be all either double-
tracked or under electronic CTC directon, with

## Southern Pacific Milling Co.-To Be Acquired-

Southwest Forest Industries, Inc.-Registers With SEC This 1irm, with offices in 444 First National Bank Building,

 rate on the debentures, the composition of the units, nid the public
ofering price and underwriting terms are to Formerty
engaged primarily in the log in sing and processing of Ponderosa pine. In




> Southwestern Financial Corp.-Earnings Up-
This corporation had income before taxes
> The the six month ended Nome 30 before taxes amounting to 8110,923
s86, which 18 a 29 it increase over Net income for the six months was 857,746 , after a provision for
taxes of 53,177, compared with
year when no provision was made for taxes. the same perloc tast

Services of the Dallas-based company include equipment leasing,
financing, real estate development and receivables financing
Southwestern Public Service Co.-Earnings-
This company on Jan. 27 gross operating revenues of $\$ 4,395,129$
or the month of December, 1959 , compared with $\$ 3,939,339$ for the same month of the previous year. Gross income for December Gross operating reyenues and gross income were $\$ 48,765$, ri94
$\$ 13,190,419$ for the 12 months ended Dec. 31 , 1959, compared w $\$ 43,926,647$ and $\$ 12,091,334$ for the 12 months ended Dec. 31, 1958, Net income for the 12 months ended Dec. 31 , 1959 , was $\$ 10,074,609$, 4,401, 620 shares of common stock outstanding at end of said period,
For the same 12 months period of the preceding year, net income was For the same, 12 months period of the preceding year, net income was
$\$ 8,780.579$, equal, after preferred dividends, to $\$ 1.82$ per share on
$4,389,499$ shares outstanding at end of said period.-V. 190, p. 2756 .
(A. E.) Staley Manufacturing Co,-EarningsThis company reported on Jan. 20 a three months' net profit of
$1 ; 368,820$ for the period ending Dec, 31 . The profit for the first quarter of the corn and soybean processors'
fiscal year is slightly above that of the previous quarter when
profits were $\$ 1,359,950$. Net profit for the first quarter of a ago was $\$ 1,603,065$.
Staley Company earnings per share of common stock were 65 cents
in the first quarter of the fiscal year, compared with earnings of 64
cents in the previous quarter and 78 cents in the first quarter a
Standard Coil Products Co., Inc.-Subsidiary Product Cleared by CAB-
The complete vindication by the Civil Aeronautics Board of this corporationis alrashed into the New York's E'ast River on Feb. 3, 1959 ,
Electra which cring
"will have a salutary effect on progress in flight instrumentation," This statement was made on Feb. 3 by James O. Burke, Chairman of "We are gratified that the painstaking examination and testing of the altimeters aboard the Electra, conducted by the CAB, did not
reveal any mechanical failures other than those caused by the impact,
shock and immersion in salt water after the accident," he state

Standard Forgings Corp.-Earnings
This corporation on Jan. 27 reported, subject to review by the
auditors, net profit of $\$ 668,589$ for the year ended Dec. 31 , 1959 , equivalent to $\$ 2.18$ a share on 307,230 shares of $\$ 1$ par value common
stock outstanding, compared with net profit of $\$ 184,317$ and 60 cents Net sales totaled $\$ 20,232,600$ compared with sales of $\$ 12,990,000$ Roy W. Clansky, President, stated that the prolonged steel strike
had affected earnings greatly in the fourth quarter of 1959 over the had affected earnings greatly in the fourth quarter of 1959 over the
previous quarters. He added, "Our backlog of orders at the present
is approximately 14.2 million dollars and the highest since 1957."-

Standard Oil Co. (N. J.)-Earnings Up*-
A preliminary report released on Jan 25 by M . J. Rathbone, year 1959 at $\$ 626$ million, or $\$ 2.91$ per share based on the average number of shares outstanding during the year. This represent an
increase of 11 over the final audited results for the year 1958.
which were $\$ 562.5$ million or $\$ 2.72$ per share on the average number The increased earnings were attributed primarily to record sales
volumes as well as more efficient use of facilities in handling the higher operating levels attained in the year.
Total revenues from sales and investments were estimated at $\$ 8,168,000,000$ compared with $\$ 7,712,000,000$ in 1958 . World-wide
product sales volumes increased about 200,000 barrels daily, or $71 / 2 \%$ over the previous record level attained in 1958 .
Income and operating taxes, together with import duties, consumer
taxes and other payments to the U. S. and foreign governments taxes and other payments to the U. S. and foreign governments,
again increased during the year. The total of such taxes. amounted
to $\$ \$, 503,000,000$ in 1959 compared to $\$ 2,355,000,000$ in 1958 . The
1959 payments were, in the aggregate, equivalent to $\$ 11.64$ per share on the average number of shares outstanding, or four times the net

Sterling Aluminum Products, Inc.-Registers Exchange Sterling Aluminum Products, Inc., 2600 North Third St., St. Charles, Mo. to offer this stock in exchange for the common stock of Rich Manu-
tacturing Corp. on the basis of $42 / 100$ shares of Sterling stock for each share of Rich common, subject fo no less than $95 \%$ of the exchange offer as per an agreement between Sterling and 19 holders
of an aggregate of 97,362 of the 119,025 outstanding shares of Rich of an aggregate of 97,362 of the 119,025 outstanding shares of
common.
Rich's offices are located in Battle Creek, Mich. It manufactures Rich's offices are located in Battle Creek, Mich. It manufactures
and sells poppet valves for all types of internal combustion engines.
-V. 182, p. 1225 .

Strong Cobb Arner Inc.-Volume, Backlog Up--
This manufacturer of pharmaceutical and allied products, has reported to its stockholders that sales volume for the 10 -months ended
Nov. 30,195, was almost $5 \%$ ahead of the corresponding periods of
the predecessor compantes in 1958, according to John N. Eustis, President. that the improvement reflects a substantial increase in bookings and shipments since the merger of Strong, Cobb and Arner
in mid-1959, SCA order backlogs are approximately $40 \%$ ahead of Noting that there have been additional non-recurring expenses and charge-offs incidental to effecting the merger an initiating integra-
tion and consolidation programs; Mr. Eustis said that, "After allowance for such charges, current indications are that the profit of the second for such charges, current indications are that the profit of the second
half will at least offset the loss reported on July 31, and that a
small year-end profit will be shown."
He further reported that as a result of an intensive engineering He further reported that as a result of an intensive engineering
study the company has decided to continue operations in its present
three domestic three domestic and two Canadian locations, and to expand and im-
prove them to meet customer demands.-V. 189, p. 2288 .

## Su Mark, Inc., Walpole, Mass.-Files With SEC- The corporation on Jan. 25 flied a Ietter of notiftication with the SEC covering 96,250 shares of common stock (no par) to be offered it $\$ 2$ per share, through street \& Co., Inc. and A. J. Frederlck \& at $\$ 2$ per share, through Street \& Co., Inc. and A. J. Frederick \& Co., Inc., New York, N. Y. The proceeds are to be used to pay bank indebtedness; acquiro new equipment and tools and for working capital.

## Supronics Corp.-Registers With SEC-

This corporation, of 224 Washington Street, Perth Amboy, N. J.,
sided a registration statement with the SEC on Jan. 29, 1960 , covering
120,000 shares of common stock to per share by an underwriting group headed by Standard Secarities
Corp, Herzit, Farber \& McKenna, Irving Wels \& Cor and Bruno-
Lenchner, Inc. The underwriting terms include
$\qquad$
purchase warrants at ic per warrant. The warrants are not exercisa

## DIVIDENDS

Dividend announcements are grouped in two separate tables. In during the current week. Then we follow with nounced duble in which we show the payments previa sely announced; but which have not yet reached their payment date.

Name of Combany
F.-Wrigley Stores, Inc. (quar.) A. C. F.-Wrigley stores,
Abiots Dautied uncreased quar.) ------
Acadia-Atlantic Sugar Refineries, Ltd.-
 Acme Wire Comping
Adams Engineering
(Common payment omitted at this time.) Common payment omitted at this time.)
Aena Casualcy \& Surety (stock dividend)
(Two-for-one split -subject to approval of
stockholders Feb . 24 ).
Alabama By-Products class A (quar,) Extra
Class B (quar.)
Extra
Class A (quar.)
Extra Class A (quar.)
Extra (ass B (quar.)
Extra
Class A (quar.)
Class B tquar.)
Extra
Algoma Steea, Life \& Casualty Co. (Iil.)-
All American
Stock dividend rtists Pictures Corp.
$51 / 2 / \mathrm{p}$ preferred (quar.) --.-.
Allied Stores Corp., conimon (quar.) 4. preferred Mhalmers Mrg., common (increased)-
Aquar.) American Bakeries (quar.)
American Bitrite Rubber Co.

Per When Holders
Share Payable of Rec.

2nd preterred (quar.)
American Can Co., $7 \%$ preferred (quar.) American Can Co., $7 \%$ preferred (quar.)
American Cement Corp., common (quar.) $\$ 1.25$ proferred (quar.) ---
American Dryer (stock dividend)
American Enka Corp. (reduced)
American \& Foreign Power Co. (quar.)-American Home Products Corp. (monthly)
American Hospital Supply (quar) American Hospital Supply (quar:)
American Investment Co. of Ilinois
Common rquar.)
American Machine \& Foundry (quar.)
American Metal Climax Inc., com. (quar.) American Meter Co. (quar.)
American Motors Corp, new (initial quar.) American Radiator \& Standard Sanitary 7 \% preferred (quar.).
American Seal-Kap Corp of Delaware-
$5^{\%}$ convertible 2nd pfd. (quar.) Ampex Corp- -
Anderson-Prichard Oil Corp., com. (quar.) Anglo-Newfoundland (quar.) Development Co., Ltd Extra
Extra
Angostura-Wupermann Corp. (quar.)
Arkansas-Missouri Power Co.,-com. (quar.)
Armstrong Cork Co., common-(quar.)---
$\$ 3.75$ preferred (quar.) Arrow-Liquers Corp. (increased-annually)--
Associated Telephone \& Telegraph Co., com. Associated Telephone \& Telegraph Co., com
Class A quar.)
Participating Participating
Athey Products Corp. (quar
Atlas Powder Co. (quar.)

Babbitt (B. T., Inc. $5 \%$ conv. pfd. A (quar.)
Baltimore Paint \& Chemical Corp. (quar.).
Stock dividend
Bank Building \& Equipment. (quar.)
Bankers \& Shippers Insurance (N. Y.)
Quarterly
Barber-Ellis †Canada), Ltd. (quar.)
Bastian-Morley Co., $51 / 2 \%$ pfd. (quar.) Bayuk Cigars, Inc. (quar.
Belden Mfg. Co. (quar.)
Billups Eastern Petroleum-
Black Hills Power \& Light Co.
Common (increased-quar.)
Stock dividend
$4.20 \%$ preferred (quar.)
$4.75 \%$ 4.75\% preferred (qua
Blaw-Knox Co. (quar.)
Boston Fund

Boston Fund, Inc.
16 c from net
116 c from net investment income plus a
distribution distribution of 92 c fr. long-term capital
gains realized from the sale of securities) Brillo Manuafacturing (quar
Bristol-Myers Co., com. (i)
$3^{3} 4 \%$ preferred (quar.) -
British-American Oil Co. Ltd. (quar.)
Brown \& Bigelow (quar Brownswick-Balke-Collender, com. (quar.)
B5 per $\$ 5$ preferred (quar.)
Brunswig Drug Co, (quar.)

Extra Stock dividend-
Budd Company, common (quar.)
5, preferred (quar.) Buffalo Forge Co.-....
Bullock's Inc. (increased)
Burrard
Burrock's Inc. (increased)
Burton-Dry Dock, Ltd., class A (quar.)
California Water Service Co., com. (quar.)
$4.40 \%$ preferred C (quar.)
4.30\% creferred C (quar.) -
$5.28 \%$ convertible preferred D (quar.)
$\begin{array}{ll}5.28 \% & \text { convertible preferred } \mathrm{E} \text { (quar. } \\ 5.36 \%^{\circ} & \text { convertible preferred } \\ \mathrm{F} & \text { (quar.) }\end{array}$
$5.20 \%$ preferred G (quar.)
$5.20 \%$ preferred H (quar.)
$5.08 \%$
$5.08 \%$
5.50 prefred
preferred
J quar:
California western States Life Insurance Co
Semi-annual ( 2 -for- 1 split subject to ap proval of stockholders) -
Canada \& Dominion Sugar Co. Ltd. (quar.)
Canada Safeway Canada Safeway, Ltd., $4.40 \%$ pfd. (quar.)
Canada Steamsip Lines, Ltd. ( $\mathrm{s}-\mathrm{a}$ )
Canada Canadian Finegars, Ltd. (quar.)
New class
New class A (initial)
New class B (initial) Canadian Gerieral Investment, Ltd. (quar.)--
Extia

| Name of Company | Par Share | When Payable | Holders of Rec. |
| :---: | :---: | :---: | :---: |
|  | $\ddagger 20 \mathrm{c}$ | 4-1 | 3-16 |
| Canadian International Investment Trust-... |  |  |  |
| ${ }_{5 \%}$ Ltd., common | \$50c | 9 | 2-15 |
| Canadian Internation | \$\$1.25 | 2-29 | 2-15 |
| 6\% preferred (1956 series) (qu |  |  |  |
| Canal Assets, Inc. (annual) | ${ }_{80} 8$ | -3-9 | 1-22 |
| Carpenter Paper (quar. | ${ }_{40 \mathrm{c}}$ | 3-1 | 2-8 |
| Central Illinois Public Service- |  |  |  |
| Common (increased | 48 c | 3-10 |  |
| 4\% preferred (quar.) |  | 3-31 | 3-18 |
| $4.92 \%$ preferred (quar.) | \$1.23 | 3-31 | 3-18 |
| $4.25 \%$ preferred (quar. | \$1.061/4 | 3-31 | 3-18 |
| Central Steel \& Wire Co. | 25 c | 3-9 | 2-26 |
| Century Industries (quar.) | 10 c | 3-15 | 3-1 |
| Champion Paper \& Fibre, common | 30c | 3-1 | 2-11 |
| $4^{1 / 2 / 2 / 6}$ preferred (quar.) | \$1.12 ${ }^{1 / 2}$ | 4-1 | 3-10 |
| Chance (A. B.) Company tquar | . 30 c | 3-10 | 2-25 |
| Chase Manhattan Bank (stock divi | $2 \%$ | 3-11 | $2{ }^{-5}$ |
| Chemetron Corp., common (quar.) | 25 c | 3-10 | 2-15 |
| 41/4\% preferred (quar.) | \$1.06 | $3-1$ | 2-15 |
| 43/4\% preferred (quar.) | \$1.183/4 | 3-1 | 2-15 |
| Chesapeake \& Ohio Ry. |  | 3-21 | 3-1 |
| $31 / 2 \%$ convertible preferred | $871 / 2 \mathrm{c}$ | 5-1 |  |
| Chilton Company (quar.) | 25 c | 2-15 | $2-$ |
| City Water Co. of Chattanooga (Tenn. |  |  |  |
| 5\% preferred (quar.) | \$1.25 |  | 2-10 |
| Clark Controner co. tquar | 25 c | 3-15 | 2-24 |
| Cleveland \& Fittsburgh RR |  |  |  |
| 7\% regular guaranteed tquar. | $871 / 2 \mathrm{c}$ | $3-$ | 2-10 |
| 4\% special guarenteed (yuar.) | 50 c | $3-$ | 2-10 |
| Colorado Milling \& Elevator Co. | 35 c | $3-$ | 2-15 |
| Combined Insurance Co. of Amerv (Chicago) |  |  |  |
| Quarterly | 10c | -15 | 2-26 |
| Commercial Discouni |  |  |  |
| Common (reduced) | 3 c | $3-$ | 2 |
| 6\% partic. preferred (quar. | 15 c | 3. | 2 |
| Community Public Service Co. | 25 c | 3-15 | 2-18 |
| Cone Mills Corp., common (qua | 20c | $3-$ | 2-15 |
| $4 \%$ preferred (quar.) | 20 c | 3-1 | 2-15 |
| Consolidated Foods Corp. (quar. | 25 c | 4-1 | 3-14 |
| Consumers Glass Co., Ltd, (quar.) | \#371/2c | 2-29 | 2-5 |
| Continental Assurance Co. (Chicago) (quar.) | 25 c | 3-15 | 3-1 |
| Continental Casualty Co. (Chicago) |  |  |  |
| New common (initial) | 25 c | 3-1 | 2-1 |
| Continental Copper \& Steel Industries, Inc.- |  |  |  |
| 5\% preferred (quar.) | $311 / 4 \mathrm{c}$ | 3-1 | 2-1 |
| Corroon \& Reynolds Corp.- |  |  |  |
| \$1 dividend preferred (quar | 25 c | 4-1 | 3-21 |
| Crane Co., common (increased | 50c | 3-22 | 3-4 |
| $33 / 4 \%$ preferred (quar. | $93^{3 / 4} \mathrm{c}$ | 3-15 |  |
| Crowley's Milk Co. | $12^{1 / 2} \mathrm{C}$ | 3-1 |  |
| Crown Cork \& Seal Co., Inc |  |  |  |
| \$2 preferred (quar.) | 50c | 3-15 | 2-16 |
| Crown Zellerbach Corp., $\$ 4.20$ pfd. (quar.) | \$1:05 | 3-1 | 2-10 |
| Crystal Off \& Land Co., $\$ 1.12$ pfd. (quar:) | 28 c | 3-1 | 2-16 |
| \$1.12 preferred (quar | 28 c | 6-1 | 5-17 |
| uneo Press, Inc. (quar.) | 20 c | 2-20 | 2-10 |
| W: G. Cigar Corp |  |  |  |
| New common (initial qu | 20c | 3-19 |  |
| Deerfield Glassine (quar.) | 50c | 2-15 | 2-1 |
| Dejur-Amsco Corp., class A | $12^{1 / 2} \mathrm{c}$ | 3-1 | 2-15 |
| Class B | \$.006 ${ }^{1 / 4}$ | 3-1 | 2-15 |
| Delta Air Lines, | 30 c | 3-1 | 2-15 |
| Dewey Portland Cemient Co., class A (quar.) | 20 c | 2-15 | 2-4 |
| Class B (quar.) | 20 c | 2-15 | 2-4 |
| Diamond Portland Cement | 30 c | 3-10 |  |
| Disney (Walt) Productions (See Walt |  |  |  |
| Disne |  |  |  |
| Dr. Pepper Co. (quar. | 15c | 3-1 | 2-18 |
| Dominion Tar \& Chemical, Ltd. (quar) | $\ddagger 15 \mathrm{c}$ | 5-2 | 4-1 |
| Donohue Bros., Ltd. (quar.) | $\ddagger 15 \mathrm{c}$ | 3-1 | 2-15 |
| Dow Chemical Co. (quar.) | 35 c | 4-15 | 3-15 |
| Dravo Corp., common (quar.) | 50 c | 2-15 | 2-10 |
| 4\% preferred (quar.) | 50c | 4-1 | 3-21 |


| e of Compan | Per Share | Wh | Hold |
| :---: | :---: | :---: | :---: |
| Gerber Produ | 40 c |  |  |
| rham (W, |  |  |  |
| anite C |  |  |  |
| reat American field, Ill.) class | \$5 | 3-15 | 2-15 |
| Group Securities: |  |  |  |
|  |  |  |  |
| income) |  |  |  |
| Hajoca Corp. (quar.)--- |  |  |  |
|  |  |  |  |
| Hammermill Paper |  |  |  |
| Hart-Carter Co. (quar |  |  |  |
|  |  |  |  |
| Heublein, |  |  |  |
| $55 \%$ 1st preferred (quar.) (increased) |  |  |  |
|  |  |  |  |
| Hiram Walker See Walker (Hiram) G \& W.Honolulu Oll Corp. (quar.) |  |  |  |
|  |  |  |  |
| $\underset{\text { Hoover Company, class } \mathrm{A} \text { (quar.) }- \text {----- }}{\text { Extra }}$ |  |  |  |
|  |  |  |  |
| ${ }_{\text {Class }}^{\text {Extra }}$ |  |  |  |
|  |  |  |  |
| $4 \frac{1}{2} \%$ preferred (quar.) Houston Lighting \& Power (quar.) |  |  |  |
|  |  |  |  |
| I T E Circuit Breaker Co., common (quar.) -$4.60 \%$ preferred (quar.) <br> Income Fund of Boston (year-end payment of 12 c from investment and 32 c from capital gains) |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Indianapolis Water, $41 / 4 / 6$ |  |  |  |
|  |  |  |  |
| Institutional SharesInstitutional Bank Fund---------- |  |  |  |
|  |  |  |  |
| International Cigar Machinery Co. (quar.)-- International |  |  |  |
| Increased quarterly |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Investors Diversilice Services, Inc.- |  |  |  |
|  |  |  |  |
| net invesment income) --------- | 101/2 |  |  |
| 4:30\% preferred (quar.) | 33/ac |  |  |
|  |  |  |  |
| wa Power \& Light |  |  |  |
| ${ }^{83} \mathbf{3 . 3 0}$ preferred |  |  |  |
|  |  |  |  |
|  | \$1.087/4 |  |  |
| ving Trust Co. (N Y.) (stock dividend)--- |  |  |  |
| Jefferson Standard Life Insurance (Greensboro, N: C.)- |  |  |  |
|  |  |  |  |
| approval Feb. 23): <br> Jersey Insurance Co. of N..Y. (s-a) $\qquad$ |  |  |  |
|  |  |  |  |
|  |  | 3-15 |  |
| KLM Royal Dutch Airlines <br> (Final payment equal to approximately $\$ 1.06$ and subject to approval of stockholders in May). |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Kansas City Power \& Light, com. (quar | $71 / 2 \mathrm{c}$ |  |  |
|  |  |  |  |
| ${ }_{8.80}{ }^{\text {a }}$ preterred (qua |  |  |  |
| ${ }_{84.20}^{84}$ preferre |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Kawneer Co. (increased quar |  |  |  |
| Kent-Moore organization (quar.)--------- |  |  |  |
|  |  |  |  |
| Kern County Land Co (increased-quar.) |  |  |  |
|  | 15 c |  |  |
|  | ${ }_{30}$ |  |  |
|  | ${ }^{255}$ |  |  |
| Kress (S. H.) \& Company (reduced) Kuhlman Electric Co. (quar.) |  |  |  |
| Salle wines \& Champag |  |  |  |
| Laclede steel Co. (increased quar.) $\qquad$ Lakeside Laboratories- |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Latrobe Steel Co.- <br> Stockholders approved a two-for-one split |  |  |  |
|  |  |  |  |
| of the com. shs. effective immeaia |  |  |  |
| ath \& Company (quar.) |  |  |  |
| Life \& Casualty Insurance Co. of Tenn.-- |  |  |  |
| Lite Insurance Investors (optional |  |  |  |
|  | \$. 021 |  |  |
| Loblaw, Inc., new common (intrial quar.)-- |  |  |  |
|  | 10 c |  |  |
| Lockwood, Kessier \& Bartiett, ch | \$2.25 |  |  |
| $7 \%$ 2nd | \$11.75 |  |  |
|  | 1.25 | -1 | 21 |
|  |  | ${ }^{2-15}$ |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| M. P. O. O. Videotronics, class A (initial) | ${ }_{01}$ |  |  |
|  |  |  |  |
| MacWhyte Company (quar.) -- | 35 c | 3-4 |  |
| Maine Central RR., $5 \%$ preferred (accum.) | \$1.25 | $3-$ |  |
|  | ${ }_{\$ 1.50}$ |  | 3-18 |
| Mathews Conveyor (quar.) |  |  |  |
| Maxson (W. L.) Corp (quar.)-- |  |  |  |
|  |  |  |  |
| New commmon (intial quar.) -------------- | ${ }^{35 \mathrm{c}}$ |  |  |
| Merchants Fire Assurance (N. Y.) (quar.) -Merritt, Chapman \& Scott (quar.) $\qquad$ | . ${ }^{30 \mathrm{c}}$ |  |  |
|  |  | C $\begin{aligned} & 3-31 \\ & 3-15\end{aligned}$ |  |
|  |  |  |  |
|  | 56 c | 3-1 | 2-18 |
| Minneapolis-Honeywell Regulator (quar.) --- | 50c | 3-10 | 2-15 |
| Minnesota Power \& Light, common (quar.) -$5 \%$ preferred (quar.) $\qquad$ | ${ }^{40 \mathrm{c}}$ | [ ${ }^{3-1}$ | 2-10 |
|  | ${ }_{34 \mathrm{c}}$ | 3-1 | $2-15$ |
| (issouri (tilities, common (quar.) ------------------- | \$1.25 | 3-1 | 2-15 |
| Monarch Machine Tool (reduced Morgan (Henry) \& Co., Ltd.- |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | t\$1.19 |  |  |
| Mosinee Paper mills (quar.) ----------------- | -300 | 2-15 |  |
| Munsingwear, Inc., common (quar.) <br> $51 / 4 \%$ preferred (quar.) <br> Murphy (C. G.) Company (quar.) | 5c | c ${ }^{3-15}$ | 2-19 |
|  | -550 |  | 2-15 |



| Name of Company | Per Share | When Payable | Holders |
| :---: | :---: | :---: | :---: |
| Standard Register Co．（qu | ${ }^{35}$ | －10 | ， |
| State Fuel Supply Co．（qua | 15 c | 3－10 |  |
| burban Gas Service，Inc |  |  |  |
| Stockholders approved a 2 －for－1 split of |  |  |  |
|  |  |  |  |
| tive about Feb．12，subj．to the approval |  |  |  |
| The stockholders also voted approval of |  |  |  |
|  |  |  |  |
| Sunshine Mining Co．${ }^{\text {a }}$－change or name ， |  |  |  |
|  |  |  |  |
| Supercrete，Ltd．（stock dividend） |  |  |  |
| Taylor Fibre Co．（increased quar．） |  |  |  |
|  |  |  |  |
| Thatcher Glass Mrg．（quar．） | 5 c |  |  |
| Third Canadian General Investment TrustLtd． |  |  |  |
|  |  |  |  |
| Thompson Indus | 10 c |  |  |
| Timken Roller Bearing Co（quar， | 60 c |  |  |
|  |  |  |  |
| Tobacco Securities Trust，Ltd，－ American deposit receipts ordinary | ． 33 |  |  |
| American dep，receipts deferred registered | 30.235 |  |  |
| Tractor Supply，class A（increased） | 25 c | 3－15 |  |
|  | 350 |  |  |
| Travelers Insurance Co（Hartiord）．．．．．．．．．． | 15 c |  |  |
| Tuboscope Company（quar．－－－－ |  |  |  |
| \＄6 preferred（accum． | \＄1．50 |  |  |
| Uarco，Inc，（quar．）－ |  |  |  |
|  |  |  |  |
| Union Finance Corp．，class A | ${ }^{6 c}$ |  |  |
|  | 30 c |  |  |
| Union Metal Mitg．（quar．） | 50 c | 3－15 |  |
|  |  | 3－2 |  |
|  | 71／2c |  |  |
| United Steel Cos．，Lid． | ， |  |  |
|  |  |  |  |
| American deposit receipts o | 0.17 |  |  |
| Vick Chemical Co．（quar．）－ |  |  |  |
| Vulcan Materials$5 \%$ preterred（quar．）common rauar | 12 |  |  |
|  | 0 | 3－18 |  |
| $5^{3 / 4}$ Ce preferred（qua |  |  |  |
| $6^{1 / 4 \%}$ \％preferred（quar．） |  |  |  |
| n Com |  |  |  |
| Wakker（H．）Gooderham \＆Worts，Ltd．－ ＊2uarterly |  |  |  |
|  |  |  |  |
|  | ＋35 | 4－16 |  |
| Walker－Scott Co（quar） | $22^{1 / 2}$ | 2 －1 |  |
| Walt．Disn2y Productions（quar．）Warren Brothers（extra） |  |  |  |
|  |  |  |  |
| Stock dividend $\qquad$ （2－for－1 split subject to approval of stockholders April 26） |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Western Auto Supply Co．，common（quar．）－－ | $161 / 4 \mathrm{C}$ | $2-23$ |  |
|  | \＄1．20 |  |  |
| Western Pacific RR．（3－for－1 split）－－－－－－－－－－ |  |  |  |
| Western Stockholders Investment Trust，Ltd． Final |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Oc | 3－7 |  |
| Weston（George），Ltd．，class A（quar．）－－Class B （quar．） | $\pm 171 / 2 \mathrm{c}$ | 4 － |  |
|  |  |  |  |
|  |  |  |  |
| Wilson－Jones Co．（resumed quar．）${ }_{\text {Wodward }}$ |  |  |  |
| Woodward Iron Co．（quar．）－－－－－－－－－－－－－ |  |  |  |

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

\begin{tabular}{|c|c|c|c|}
\hline Name of Company \& \begin{tabular}{l}
Per \\
Share
\end{tabular} \& \begin{tabular}{l}
When \\
Payable
\end{tabular} \& Holders of Rec． \\
\hline A B C Vending Corp．（quar．） \& 25 c \& 2－25 \& 2－10 \\
\hline A M P Incorporated（increased quarterly on endorsed shares） \(\qquad\) \& 20 c \& \& \\
\hline Acme Industries（quar．） \& 5 c \& \begin{tabular}{|c}
\(3-1\) \\
\(2-25\)
\end{tabular} \& \\
\hline Stock dividend \& 5\％ \& \(2-25\) \& \\
\hline Acme Missiles a Co \& \& \& \\
\hline Class A quar．）． \& \(71 / 2 \mathrm{c}\) \& 2－29 \& \\
\hline Aeroquip Corp．（quar． \& 10 c \& 3－1 \& 2－15 \\
\hline Advisers Fund．Inc． \& 10 c \& 2－15 \& 1－29 \\
\hline Agnew－Surpass－Shoe Lt \& 17 c \& 3－1 \& \\
\hline Air Reduction，Inc．，common（qua \& \(621 / 2 \mathrm{c}\) \& 3－5 \& 2 2－18 \\
\hline 4．50\％preferred 1951 series（qu \& \＄1．12 \({ }^{1 / 2}\) \& 3－5 \& 2－18 \\
\hline Akron Brass Manufacturing（qua \& 15 c

r \& 3－22． \& <br>
\hline Alabama Gas Corp．，common \& 40c \& 3－1 \& $2-15$ <br>
\hline \＄5 preferred（quar．） \& \＄1．50 \& 3－1 \& ${ }_{2-15}^{2-15}$ <br>
\hline \＄5．50 preferred A（quar．） \& \＄1．371／2 \& 4－1 \& 3－18 <br>
\hline Alabama Power Co．， $4.20 \%$ preferred（quar．） \& \＄1．05 \& 4－1 \& 3－11 <br>
\hline 4．60\％preferred（quar．） \& \＄1．15 \& 4－1． \& 3－11 <br>
\hline Alan Wood Steel Co．，comm \& 35 c \& 3－11 \& 2－26 <br>
\hline Extra \& 20 c \& 2－11 \& 1－29 <br>
\hline 5\％preferred（quar．）－－－ \& \＄1．25 \& 4－1 \& 3－11 <br>
\hline Alexander Hamilton Institute，I
Allentown Portland Cement－ \& 50 c \& 2－11 \& 2－1 <br>
\hline Allentown Portland Cement－ Class A（increased quar．） \& \& \& <br>
\hline Alleghany Corp．， $6 \%$ preferred \& 30 c \& 2－15 \& －${ }_{3}^{1-29}$ <br>
\hline Allied Chemtcal Cor \& \& \& <br>
\hline New common（initial－qu \& \& 3－10 \& <br>
\hline Allied Control Co．（quar．） \& 25 c \& 2－17 \& 1－29 <br>
\hline Allied Laboratories（quar． \& 30 c \& \& <br>
\hline Allied Mills，Inc．（quar \& 50 c \& 2－10 \& 1－25 <br>
\hline Allied Radio Corp． \& 8 c \& $2-23$ \& <br>
\hline Alpha Beta Food Markets，common（quar．） \& $221 / 2 \mathrm{C}$ \& $2-25$ \& 1－25 <br>
\hline 6\％preferred（quar．） \& $371 / 2 \mathrm{C}$ \& 2－25 \& 1－25 <br>
\hline Alpha Portland Cersent Co，（increased quar．） \& 45 c \& 3－10 \& 2－15 <br>
\hline Aluminum Co．of America \& 15 c \& 2－11 \& 1－29 <br>
\hline 83.75 preferred（quar． \& \& 3－10 \& <br>
\hline Aluminum Co．of Canada．Ltd \& 93／4． \& 4－1 \& 3－18 <br>
\hline 4\％1st preferred（quar．） \& 425c \& 3－1 \& <br>
\hline $41 / 2 \%$ 2nd preferred（quar．） \& 156c \& \& <br>
\hline Aluminium，Ltd．（increased quar \& ＋15c \& 3－5 \& 2－5 <br>
\hline American Airines，Inc．，com． \& 25 c \& 3－1 \& 2－15 <br>
\hline 31／2\％preferred（quar．） \& $871 / 2 \mathrm{c}$ \& 3－1 \& 2－15 <br>
\hline American Art Metal Co．，class A（stock div．） \& 2\％ \& 2－1n \& <br>
\hline American Business Shares Inc．．． （From net investment income） \& $31 / 2 \mathrm{c}$ \& 2－23 \& 1－26 <br>
\hline American Can Co．（quar．） \& c \& 2－15 \& <br>
\hline American Chain \＆Cable Co．（quar \& $621 / 2 \mathrm{c}$ \& 3－15 \& 3－2 4 <br>
\hline American Dryer Corp．（stock dividend） \& 3\％ \& 2＊26 \& $2 \cdot 3$ <br>
\hline American Electric Powes（quar．）．－．．．． \& 45 c \& 3－10 \& 2.8 <br>
\hline American Greetings Corp．，class A（quar．）－ \& 30c \& 3－10 \& <br>
\hline Class B（quar．） \& 30 c \& 3－10 \& 2－25 <br>
\hline American Furniture dqu \& 5 c \& 2－15 \& <br>
\hline American Insurance Co，（Newark，N．J．t－－－ \& $321 / 2 \mathrm{c}$ \& 3－1 \& 2－1 <br>
\hline American Metal Climax， $41 / 2 \%$ pid．（quar．） \& \＄1．121／2 \& 3－1 \& 2－19 <br>
\hline Americar Mnummitv（Baltimore）（ $\mathrm{s}-\mathrm{a}$ \& 84 \& 3－1 \& 2－5 <br>
\hline American Phooocopy Equipment－ \& 50 c \& $3-$ \& 3－10 <br>
\hline Increased quarterly \& 15 c \& 4－1 \& 3－1 <br>
\hline American Pipe \＆Construction Co New．commor（initial quar， \& \& \& 3－17 <br>
\hline \& 5c \& 2－15 \& <br>
\hline American Potash \＆Chemical，com．（quar．） \& 30 c \& 3－15 \& <br>
\hline 84 Dreferred quar．） \& 11 \& 3－15 \& <br>
\hline \＄5 special preferred（quar，） \& 81.25 \& 3－15 \& 3－1 <br>
\hline American Research \＆Development－ （Special payment fr．undistifibuted capital gains） \& \& \& <br>
\hline American S \& \& \& <br>
\hline American States Insurance Co． \& 40 c \& 3－4 \& $2 \cdot 11$ <br>
\hline Class A（stock dividénd）．－．．．．．．．．．．．．． \& 10\％ \& $2-20$ \& $1-26$ <br>
\hline
\end{tabular}

B．S．F．Company（stock dividend）．．．．．．．．．． Baker Oil Tools
Baltimore \＆Ohi RR．，common（quar．）
Common（quar．） Common（quar．），
4\％preferred（quar．）．
4\％preferred（quar．）
4\％preferred（quar．） 4\％preferred（quar．）－
Baltimore Faint \＆Chemical（quar．）
Stock dividend Bankers Trust Co．（stock dividend） Barper Oil Corp．（Stock dividend）
Barry Control Inc．，class A． Class B－－ Class A（quar．）－
Beapless（A．J．）Markets（quar．）
Beack dividend Dilling（quar．）
Stock Bearings，Inc．（quar．）
Beatrice Foods istock dividend）
Beaunit Mills，common（quar．） \＄J preferred
（quar．）
Beaver Lumber Lta．
Class A（quar．）
$\$ 1.40$ preferred（quar．）
Beck（A．S．）Shoe Corp．，common（quar．） Beech Aircraft Corp．（qua

$\qquad$Bethlehem Steel Corp．，common（quar．）Black \＆Deferred（quar．）（increased quar．）
Blackstene Valley Gas \＆Electric Co．$5,25 \%$ preferred
$5.60 \%$ preferred
Bliss \＆Laught
$\qquad$Blue Ridge Mutual Fund－$(96 / 10 \mathrm{c}$ from net investment income and
$974 / 10 \mathrm{c}$ from securities profits）Bobbie Brooks，Inc．
Boeing Airplane C
Bohn Aluminum

Borden Co．，new common（initial）
Borg－Warner Corp．， $31 / 2 \%$ preferred（quar．Class A（initial
Bourl－Mor Co．（quar．）
Bowling Corp．of America（inttial quar．）
Brach（E．J．）\＆Sons（quar．）
Brach（E．J．）\＆Sons（quar．）－－al＿－．．．．．．．．．
Brewster－Bartls Drilling Co．（S－a）
Bridge \＆Tank Co．of Canada Ltd． Bridge \＆Tank Co．of Canada，Ltd．－－
Common（quar．）
$\$ 2.90$ preferred（quar．）．
$\stackrel{\substack{82.20 \\ \text { Sritis } \\ 4 \%}}{(2)}$言言 American Smelting \＆Refining（quar．） Class $B$（stock dividiend）．
Payable in class i stock．
American Steel Foundries－
Stock dividend（two－for－one split）
 Extra
American Water Works，common（increased） $6 \%$ preferred（quar．）．
Amoskeag Co．，$\$ 4.50$ preferred（quar．） Anchor Post Products（quar．）
Anderson Electric Corp，class B－－．．．－．
Anglo－Canadian Telephone，class A（quar．） Anglo－Canadian Telephone，class A（quar．）
Arden Farms Co，common
$\$ 3$ participating preferred（guar．） Participating
Argus Corp．，Ltd．，common（quar．）．
Arizona Public Service Co．，common．
Arizona Public Service Co，common
$\$ 1.10$ preferred（quar．）
$\$ 2.50$ preferred（quar）
$\$ 2.36$ preferred（quar．）
$\$ 4.35$ preferred（quar．）
$\$ 2$.

Arkansas Louisiane Gas，new com．（initial） Armstrong Rubber Co．，class A（quar．） 35 c convertible preferred（quar．）－．．．．．．
Arnold Constable Corp．（stock dividend）
Aro Equipment Corp．， $41 / 2 \%$ pfd．（quar．） Aro Equipment Corp．，41／2\％pfd．（quar．）
Aro Oil Corp．（quar．）
Arrowhead \＆puritas Water（quar．）
Artesian Water Co．（Del．），common（quar．） Class A（quir．）
Ashland Oil \＆Refining Co．，com．（quar．）－－
$\$ 5$ preferred（quar．）
$\$ 5$ 2nd preferred（quar．）
Associated．Dry Goods，com．（increased quar．）Associaced Motion Picture Industries（quar．）
Associated Spring Cor）（quar．）Associated Spring Corp．（quar．）
Associated Truck Lines，Inc．，cl．A（quar．）
Atchison－Topeka \＆Santa Fe Ry．Co．－Common（quar．）
Atlanta \＆Charlotte Air Line Ry．（s－a）－－
Atlantic Coast Line Co．of Conn．（increased）
Atlantic Coast Line RR．Co．（quar．）Atlantic Coast Line RR．Co．（quar．）
Atlantic Refining，common（quar．）
Quarterly
Quarterly
QuaterExtra
Automatic Steel Products，Inc
30 c non－voting，Non－cun
Avco Corp．（increased）Avon Products（quar．）
Axe－Houghton Fund
A．Axe－Houghton Fund＂A（1c from income
plus 24 c from capital gains）
NiN
Noun

Share


## are

When Holders 2－29 $\quad 2-5$ $10 \%$ シ우얘n
$\substack { 1.26 \\ \begin{subarray}{c}{2.26 \\ 3.8{ 1 . 2 6 \\ \begin{subarray} { c } { 2 . 2 6 \\ 3 . 8 } } \\{\hline} \end{subarray}$



When Holders
Payable of Rec．




## Name of Company

Government Employees Insurance (quar.)
A 3 -for-2
stock split is subject to holders approval on March $23 \ldots$
Grace (W. R.) \& Co. (stock dividend) Grace National Bank (N. Y.) (s-a)
Grand Unlon Co. (quar.)
Granite Clity steel Co., (2-for-1 spitit) Great Atlantic \& Pacific ${ }^{\text {Theal }}$ Stock davidend
Great Lakes Dredge \& Dock Co. (quar.)
Extra Extrat
Great
Lakes Towing Co. Great Northern Ry. (quar.)-.........-ITGreat West Coal Co., Ltd.-
Soc class A
Quar.) Class B B B
Great Western Financial (quar.)
Stock dividend Green Bay \& Western
Income debntures A.
Income debentures B-
Green (A) P. P. Fire Rrick (quar.)
Green (H. L. F Co. (quar.)
Stock dividend.
Grisedieck Company, common STo Convertible preferred (quar.
Glass Teiecasting.
common (ouar.)
clas. Guardian Consumer Finance Corp.-
 Guerdon Industries, class A (initial) Gulf Mobitate Co. (stock
S5
pielerred
Onio
RR.

Gulf Oil, new comman.) (initial quar.)--- har Mines, Lute (interim) Hackensack Water (quar.

redemption at 810 a share plus this divi-
dend on Feb Halle Bros. Co., 2nd preferred tqua
Hamilion Cotton, Ltd., common

 Common (quar.)

 Hercules Gation Products-
Heroules Powed quar.)
Heyder-Newport Chempererred (quar.) Si/2. preferred. (quar.)


 Hooker Chemical Conp...common (quar.) --
s4.25 preferred (quar.) Hormel (Georse A.) © Co. (stock cividend)
New common (initial)
$6 \%$ preferred $A$ (Entire issue to be redeemed on Peb. 15 at $\$ 105$ per share
plus this dividend, pus this dividen
Horm \& Hard
$5 \%$ preferred
(qua
Housatonic Public Suarvice (increased quar.)
Household Finance Corp $334 \%$ preferred (quar.) common (quar.) $4 \%$ preferred (quar.)
$4.40 \%$ preferred
$4.40 \%$ preferred (quar.):-
Howe Sound Co. (stock dividend) Hubinger Company (quar.)
Hudson Bey Mining \& Smeling Co., Ltd. Hudson County National Bank (Jersey City)
Stoek dividend Hudson Pulp \& Paper Corp.-
Class A (quar.) $\$ 1.412$ nd preferred (quar.)
$5.12 \%$ preferred $B$ (quar.)
$\mathbf{5} \%$ preferred $^{2}$ $5 \%$ preferred A (quar.)
Hugoton Gas Trust Units
Hugoton Production (qual Hugoton Production (quar.)
Hunt Foods \& Industries (quar.)
Stock dividend Extra stock dividend
Huron \& Erie Mortgage Corp. (Ontario)
Increased

Idaho Power Co. (quar.)
Imperial Color Chemical \& Paper Corp. Imperial Flo-Gaze Paints, Litd. (quar,) gain realized from sale of securities in
1959 designated as a capital gains div.) 1959 designated as a capital gains div.)
Industrial Bank of Commerce (N. Y.)Stock dividend. Commerce (N. Y.)
Ingersoll-Rand Co., common (quar.) $6 \%$ preferred (8-a)
Inland Steel Co. (quar.).
Institutional Shares, Litd.

Institutional Foundation Fund (10c from
investment income and 3 c from securiInsurance Corp. of America (stock dividend) Stock dividend Inter-Ocean Reinsurance Co...........--
International Business Machines Corp.--
Increased quarterly Increased quarterly International Harvester, 7\% pqd. (quar.)
International Holdings Corp. (Inal for 1259
from net ordinary International Investors, Inc.
 International Resistance Co. (quar.)-Stock dividend
Interprovincial Co., common (quar.) international Utilities Corp., com, (quar.) Interstate Engineering Corp. (quar.).................
Interstate Motor Freight System (quar.)

Par When Holder
Share Payable of

$$
-\quad 4-30 \quad 4-
$$

$$
\begin{array}{r}
2 \% \\
\$ 2 \\
15 \mathrm{c}
\end{array}
$$

$$
\begin{aligned}
& 25 \mathrm{c} \\
& 33 \\
& 40 \mathrm{c} \\
& 40 \mathrm{c} \\
& 25 \mathrm{c} \\
& 75 \mathrm{c}
\end{aligned}
$$

$$
\begin{aligned}
& \ddagger 12 \\
& \ddagger 12
\end{aligned}
$$

Name of Compa
Per When Holder
Share Payable of Rec ( Convertible priority shares (quar.) --....Mallory (P. R.) \& Co.
Managed Funds, Inc.$\$ 25 \mathrm{c}$
+25 c
$\mathbf{3 5 c}$
 Manitoba Sugar, Ltd., 6\% pfd
Manhattan Shirt Co, (quar.) Manhattan Maxwell \& Moore -
Manning, Man
Marine Bancorporation-Initial stock (quar.) Fully participating. (quar.)
Marine Midland Corp.Market Basket (Calif.) (stock dividend) Marmon-Herrington Co. (quar.)
Marshall Field \& Co., common (quar.) Massachusetts Bonding \& Insurance (quar.)
Extra
Massachusetts Indemnity \& Life InsuranceQussachusetts Investors Trust (special dis tribution of net realized long-term capital
gains payable in cash or stock) McCord Corp., common (quar.)
$\$ 2.50$ preferred (quar.) McKesson \& Robbins, Inc. (quar.)
MQQuay-Norris Mfg. (stock) dividend) $41 / 4 \%$ preferred (quar.)
Meadville Telephone Co. (quar.)
Melville Shoe Corp.


Meyer (H. H.) Packing, $61 / 2 \%$ pfd. (quar.)
Michigan Seamless Tube (quar.) -
Mickelberry's Food Products (quar: Mickelberry Water (quar.)-_
Middlesex Wid
Midwest Piping Co. (quar.)
Middle South Utilities Inc. (stock dividend) Middle South Utilities Inc. (st
Miles Laboratories (monthly)
 Minneapolis Gas. Co. (increased)--
Minneapolis \& St. Louis Ry. (quar.)
Mississippi Power Co., $4.40 \%$ pfd. (quar.) $4.60 \%$ preferred (quar.)
Missouri-Kansas Pipe Line Co., commonMissouri Portland Cement qua

## Mitcherl Rarticipating class A (accumulative) -- \$1 por

## Monsanto Chemical (quar.) - Monumental Life Insurance Co. (quar.) --.

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Morgan Engineering.Co., common (quar.)--
$2.50 prior preferred (quar.)
Motor Finance Corp. (quar.)
Motor Products Corp. (quar.)-
Motor Wheel Corp. (increased
Mount Diablo Fuel Supply (quar.)
```

Mutual Investment Fund, Inc.- - investment
(Quarterly of $\$ 0.069$ from net inver
profits)
Mutual Securities Fund
Nachman Corp. (increased)
National Airrines (stock dividend)
National Casket Co. (quar)
National Bellas Hess, Inc, (increased--s a)
National Biscuit Co., common-(quar.)
National Company, $\$ 3.60$ preterred (quar.
National Distillers \& Chemical Corp
$41 / 4 \%$ preferred (quar.)
National Drug \& Chemical (Canada), Ltd.
National Gypsum Co., common (quar.)
$41 / 2 \%$ preferred (quar.)
National Lead Co., $7 \%$ pfd. A (quar.)
National Lock Co. (quar.)
National Lock Co. (quar.) --. A (quar.)---
National Securities. \& Reserch Corp.-
National Tea Co. (quar.
National Theatres \& Television-
New common Electric \& \& initial qu
$33 / 4 \%$ preferred (quar.) Moody's Investors Service-
$\$ 3$ first preference (quar.)
National Casket Co. (quar.----
Nashua Corp, class A (quar.)
Class $B$ (quar.)
Common (quar.)
6ac conv. preferred (quar.)
National Electric Welding (quar.)-
National Grocers Co., Ltd., common (quar.)
income
ational preferred stock
National Shirt Shops (Delaware) (quar.)
National-Standard Co. (quar.)
National Starch \& Chemical) (quar)
National Starch \& Chemical
Stock dividend
stock dividend in lieu of regular cash divi.
Extra
Nitional Tile \& Mpg. (qua
Nazareth Cement (quar.)
Nease Chemical (quar)

41/4\% preferred (quammon (quar.)
Neisner Bros.-..... Inc. (quar.)
Neisner Bros., Inc. (quar.)
Neon Products Canada, Ltd. (quar.).......
Neptune Meter Co., common. (quar.)
82.40 preferred (quar.) _-
Nw Britain Gas Light (quar.)
$4.05 \%$ preferred (quar.)
New Jersey Realty Co.
New Jersey Zinc Co.
New York Air Brake Co. 'quar.)
New York, Chicago \& St. Louls RR. (quar.)


[^0]
## Stock Record from the New York Stock Exchange <br> DAILY RANGE OF PRICES YEARLY RANGE OF SALE PRICES <br> WEEKLY VOLUME OF TRADING FOR EVERY LISTED STOCK


Range Since Jan,
Lowest
Highest

 LOW AND HIGH SALE PRICES

$7 \%$ preferred ----American Ship Building Co-No pa
American Smelt \& Refg com_No pa $7 \%$ preferred - Co common- -2 $6 \%$ non-cumulative preferred_10
Amer South Afrcan Inv Co Ltd-_ American Stee
When issued


## American zinc Lead \& Smelting

 AMP Inc endorAmpex Corp
Amphenol-Borg Electronics Corp---1
Anaconda Co -Anaconda Wire
Anchor Hocking Glass Corp-
Common
Common
sinderson
Anderson Clayton \& Co-.........21.80







## 



 - NWHAACMGNO



## NEW YORK STOCK EXCHANGE STOCK RECORD










7,000
22,700
36,200
7,000
410
150
13,600
2,300
660
1,500
1,700
7700
4,600
200
1,900
120
11,600
27,000
7,500
$6, \overline{6}$
1,100
7,400
53,900








Boston \& Maine RR-







| N | , |
| :---: | :---: |
| $821 / 2$ Nov 27 | $941 / 2$ May 27 |
| 32. Dee 14 | $371 / 4$ Jan 21 |
| $151 / 2$ Oct 22 | $24 \%$ Jun 18 |
| 133/9 Sep 23 | 20\%/8 Apr 8 |
| 143/8 Jan | $281 / 4$ July 28 |
| $681 / 2 \mathrm{Jan} 2$ | $803 / 4$ Apr 10 |
| 62 Mar 10 | 67 May 4 |
| $61 / 2$ Jan 13 | $841 / 2$ Aug 17 |
| $283 / 4$ Oct 21 | $453 / 4 \mathrm{Mar} 18$ |
| $245 / 8$ Jan | $3531 / 4$ |
| 347/6 May 8 | $441 / 2$ Nov |
| Jun 28 |  |
| No |  |




## 


OWAUNNWNONAW
 703
231
$451 / 2$
13
37
$341 / 2$
$521 / 2$
$1401 / 2$
$211 / 2$
$761 / 2$
381
$46^{3}$
27
181
$30^{1}$
$26^{5}$
211
22
41
$43^{1} 1 / 2$
$78^{1}$
$60^{1 / 2}$





 14,200
6,900
990
18,800
1,800
6,800
93,400
300
32,700
430
3,200
6,100
500
4,500
29,80
1,600
3,400
2,500
39,300
26,400
4,800

## 





## 



 $101 / 2$
18
$111 / 4$
37
46
11
$541 / 4$
$42^{1 / 2}$
$77^{1 / 2}$
$261 / 4$
$201 / 8$
$6931 / 4$
$601 / 2$
$32^{1 / 2}$
$21^{1 / 4}$

2,800
1,100
11,100
5,500
300
1,770
2,700
17,700
5,100
25,000
900
68,200
7700
11,600


 $24^{3}$
87
33
157
$18^{3}$
$22^{1}$
75
$67^{1}$
82
$31^{3}$
$26^{1}$
$37^{3}$
13
14



N 3,300
13,000
69,400 NNN
$81 / 8$ Nov
$57 / 8$ July 10
Nuly 20
Jan 30
Mar
 $\begin{array}{ll}\text { Mar 30 } & \text { 135/6 Dec 3 } \\ \text { Jun } 26 & 555 / 8 \text { Dec 2 } \\ \text { Dec } 4 & 221 / 4 \text { Aug } \\ \text { Oct } 23 & \end{array}$ C
$271 / 4 \operatorname{Jan} 13$ $61 / 3 \mathrm{Feb}$
$23,4 \mathrm{Feb}$
$131 / 8 \mathrm{Jan}$

| $3^{301 / 2}$ |  |
| :---: | :---: |
| $26^{3}$ | Jan |
| 133 | /4 Jan |
| 547 | /8 Jan |
| $211 /$ | \% Jan |
| 83 | Jan |
| 48 | Jan |
| 3811 | 1/2 Jan |
| 263 | / Jan |
| 60 t/ | 1/2 Jan |

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& \mathrm{C} \\
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& \mathrm{C} \\
& \mathrm{C} \\
& \mathrm{C} \\
& \mathrm{C}
\end{aligned}
$$

Ca
Ca
Ca
CaCallahan Mining Corp-_-_-_-Camptet \& Fecia Inc.-...-- 1 Canada Dry Corp common 84.25 conv preferred.
Canada Southern Canadian Brewertes Ltd_-No par
Cananon Milis Co Ry_n




 $285 / 8$
$61 / 4$
$241 / 4$
$133 / 4$
52
$201 / 6$
81
45
$391 / 4$
$253 / 4$
$581 / 4$



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## NEW YORK STOCK EXCHANGE STOCK RECORD



[^1]
## NEW YORK STOCK EXCHANGE STOCK RECORD



## NEW YORK STOCK EXCHANGE STOCK RECORD



NEW YORK STOCK EXCHANGE STOCK RECORD




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$$
\begin{array}{r}
48 \\
47 \\
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9 \\
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65 \\
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8 \\
7 \\
38 \\
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3 \\
1 \\
6 \\
10 \\
7 \\
3 \\
2 \\
1 \\
64 \\
95 \\
3 \\
3 \\
1 \\
2 \\
1 \\
2 \\
2 \\
2 \\
4 \\
4 \\
3 \\
8 \\
1 \\
1
\end{array}
$$

 7
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9
1
1
28
28
26
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8
1
28
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14
3





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$\mathrm{CO}_{\mathrm{RR} \text { Co_- }}$












## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous
Lowest $\quad{ }_{\text {Par 1959 }}^{\text {Highest }}$
$\underset{\text { Lowest }}{\text { Renge Since Jan．} 1}$
 EXCH
$\mathbf{K}$

 WNAWHNJHN゙ゆ
 $\begin{array}{lr} & \\ & \\ \text { n } & 6 \\ \text { an } & 5 \\ \text { an } & 13 \\ \text { an } & 11 \\ \text { an } & 4 \\ \text { an } & 8 \\ \text { an } & 20 \\ \text { an } & 26 \\ \text { an } & 29 \\ \text { an } & 6 \\ \text { an } & 8 \\ \text { an } & 4 \\ \text { an } & 18 \\ \text { an } & 5 \\ \text { an } & 25 \\ \text { an } & 28 \\ \text { an } & 6 \\ \text { Jan } & 19 \\ \text { Jan } & 6 \\ \text { Jan } & 8 \\ \text { Jan } & 4 \\ \text { Jan } & 4 \\ \text { Jan } & 5 \\ \text { Jan } & 4 \\ \text { Jan } & 18 \\ \text { Jan } & 6 \\ \text { Jan } & 4 \\ \text { Jan } & 5 \\ \text { Jan } & 5 \\ \text { Jan } & 12 \\ \text { Jan } & 6 \\ \text { Jan } & 8 \\ \text { Jan } & 15 \\ \text { Jan } & 5\end{array}$







$181 / 2 \mathrm{Nov}$
$33 / 4$ $241 / 8 \mathrm{Jan}$ जैने





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$\begin{array}{cr}\text { Jan } 5 \\ \text { Jann } & 19\end{array}$










For footnotes，see page 24.

## NEW YORK STOCK EXCHANGE STOCK RECORD

Lear 1959
Highest

$\underset{\text { Lowest }}{\underset{\text { Range Since Jan．} 1}{\text { Highest }}}$

$\mathbf{N}$



 ＂i゙ロ 우뭄 $3441 / 4 \mathrm{~J}$
$201 / 4$
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## NEW YORK STOCK EXCHANGE STOCK RECORD


$\underset{\text { Lowest }}{\underset{\text { Range Since Jan. } 1}{\text { Highest }}}$ $\qquad$ W YORK STOCK 0




 | 16 |
| :--- |
| 12 |
| 13 |
| 16 |
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| 2 |
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| 1 | 59

84
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10
29
85





$\underset{\text { Meb. } 1}{\substack{\text { Monday }}}$ ${\underset{\text { Feb. } 2 y}{\text { Tuesda }}}^{\text {L }}$

LOW AND HIGH SALE PRICES

Wu W


$\underset{\text { Feb. } 5}{\text { Prida }}$ Sales for
the Week
Shares



















 | $\begin{array}{l}2,300 \\ \text { 2.200 } \\ 1,300\end{array}$ |
| :--- | 1,300

2,300 2,300
6,800
11,200
19,400
370
5,300 3,100
56,100
13,500
540
5,500
26,000
1,100
800
2,800
14,400
300
1,100
8,100
9,200
8,000
300
6,800
330
330
23,400
900
13,000
10
10





\section*{| 12 |
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## 1 $\vdots$ 1 1 1 <br> $\begin{array}{rrr} & \\ 127 & \text { Jan } & 12 \\ 38^{7 / 3} \text { Jan } & 8 \\ 803 / 8 \mathrm{Jan} & 4 \\ 227 / \mathrm{Jan} & 4 \\ 71 & \text { Jan } & 12 \\ 751 / 2 & \text { Jan } & 15 \\ 18 & \text { Jan } & 6 \\ 120 & \text { Jan } & 5 \\ 811 / 2 & \text { Jan } & 4 \\ 1241 / 4 \mathrm{Jan} & 4 \\ 56^{3 / 8} \text { Jan } & 5 \\ 23 & \text { Jan } & 6 \\ 1841 / 3 & \text { Jan } & 4 \\ 25^{3 / 8} \text { Jan } & 5\end{array}$




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NEW YORK STOCK EXCHANGE STOCK RECORD


## NEW YORK STOCK EXCHANGE STOCK RECORD



## NEW YORK STOCK EXCHANGE STOCK RECORD


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| 5 |
| 12 |
| 12 |
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| 22 |
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| 4 |
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| 6 |
| 5 |



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## RICES

Friday
Fehb
8
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She Week he Week
Shares





 701
41
16
45
38
41
41
$12^{3}$
13
87
9
38
19
53
46
$39^{3}$
44
28
6
62
$44^{1}$
$33^{1}$
$15^{1}$
$33^{3}$
87
82
781
43
$92^{3}$
29



## 

 N

## 

w

##  <br> $927 /$ Ang 14 $125 \%$ July 24



Western Maryland Ry com＿No par
$4 \%$ noncum 2nd preferred＿－．．． Western Pacific Rut prefred．－No pha
 Westlnghouse Electric common 122
When issued
$3.80 \%$ prelerrea serrex B－an Wheelligg \＆\＆Lake Erie Ry＿－＿－100
Wheeling Steel Corp common＿－16 Wheeling steel
 White Dentat Mfg （The S S
White Motor Co conmon
$51 / 2 \%$ preferred
White Sewng Machine common 51／4\％preferred
Prito Sewtig Mane common－ ${ }^{8} 3$ converthble

## 

 $\$ 4.25 \mathrm{p}$WHIson－Jo
Wlidsur
Whndsor．
WInn－Dix
Wiscon $6 \%$ pr
Wisconsli Wisconsin
Woodwart
Wool wortl
Worthlng
Prior
Wrigle
Wrind
Worthing
Priger
Wrigley

 $397 / 8$
$301 / 2$
$115 / 8$
$291 / 8$
$341 / 4$
43
$43 / 4$
$867 / 8$
$231 / 2$
$841 / 8$
$361 / 8$
$1011 / 4$
81
85
84
$133 / 4$
$177 / 8$
92
$1001 / 2$









## 

$371 / 2 \mathrm{Jan}$
$1381 / 2 \mathrm{Jan}$
$23^{1 / 8} \mathrm{Jan}$

 $\begin{array}{llll}1933 / 4 & 122 & 121 / 4 & 3533 / 4 \\ 22^{3 / 8} & 223 / 8 & 22^{3} /{ }^{3} & \end{array}$

100
5,100
700
1,500
600
3,200
8,400
3,700
160
7,100
5,800
4,300
9,600
1,200
5,300
200
500
8,700
1,400
80
900
1,660
10,000
240
50
40
13,800
350
6,100
2,400




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## Bond Record from the New York Stock Exchange <br> 


*Bid and asked price. No sales transacted this day. FThis issue has not as yet been admitted to Stock Exchange dealings.
(Range for Week Ended February 5)


Foreign Government and Municipal
Agricultural Mitge Bank (Columbla)Exicutural Mitge Bank
External $i$ is 1948
Ak Externals 165 1948_-_-April-Oct Akershus (Kingdom of Norway) 4s 1968 -Mar-Sept
Amsterdam (City of) $51 / 4 \mathrm{~s}$ 1973_--Mar-Sopt $\triangle$ Antioquia (Dept), collateral 7s A
$\$ \triangle$ External sinking fund 7s ser B
1945_Jan-.July
 8 External sinking fund 7s ser C 1946-Jan-July
§ External sinking fund 7s ser D 1945-Jan-July
$\triangle$ External sinking funds 7s 1st ser 1957 April-Oct $\triangle$ External sinking funds 7 s ist ser 1957 April-Oct
$\triangle$ External sec sink fd 7 s 2nd ser 1957 April-Oct $\triangle$ External sec sink fd 7s 2nd ser 1957 April-Oct
$\triangle$ External sec sink fd 7s 3rd ser 1957_April-Oct $30-\mathrm{year} 3 \mathrm{~s}$ s f \& bonds 1978 .
 $\begin{array}{ll}20 \text {-year } & 3 / 1 / 2 \\ 20 \text { year } & 1967 \\ 15\end{array}$ $\begin{array}{ll}20 \text {-year } & 3^{1 / 2 / 2 S} \\ 1566 \\ 15 \text {-year } & 3^{3 / 8 S} \\ 15 \text {-year } & 1962 \\ 3^{3} & 1969\end{array}$ 15 -year
15 -year 15 -year
15 -year 15 -ycar
$15-$ year 20-yea
20 -yea
20 -year $51 / 2 \mathrm{~s} 1979$ Austrian Governme $51 / 2 \mathrm{~S}$ extl s f $\$ 1973 \ldots \ldots$......June-Dec

 Belglan Congo $51 / 4 \mathrm{~s}$ ext loan 1973-----April-Oct
Belifium (Kingom of extl loan 4s 1964-Jue-Dec
$51 / 2 \mathrm{~s}$ external loan 1972 $\triangle$ Berlin (City of) 6 s 1958--

$\triangle$ Brazil (U S of) external 8s 1941_._-June-Dec reduced to $3.5 \% 11978$ _-_-_-_June-Deo External s i $61 / 2 \mathrm{~s}$ of 1926 due 1957 - April-Oct
Stamped pursuant to Plan A interest

 Stamped pursmant to Plan A (interest reduced to $3.375 \%$, 1979 A
$\triangle 7 \mathrm{~s}$ Central Ry 1952 Aprest Stamped pursuant 10 Plan A interest June-Dec \% funding bonds of 1931 due 1951
Stamped pursuant to Plan A (interest Stamped pursuant to Plan A (interest
reduced to $3.375 / 4$ ) 1979 xternal dollar bonds of 1944 (Plan B)-
$3^{33 / 45}$ series No. 1.-.
$33 / 4$ series




For footnotes, see page 29.

# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended February 5) 



 Greek Government-
$\triangle 7 \mathrm{~s}$ part pald 1964 - $\qquad$ June-Dec
-May-Nor $\triangle 6 \mathrm{~s}$ oart paid 1968 $\qquad$



 Italian Public Ulility Institute-
30-year gtd ext if 3 s 1977
 Jamaica tGovernment of)-
S/3s s \& extl loan 1974
Japan 51/es extl is \& 1974
$\qquad$
 $\Delta 6^{1 / 2}$
$6^{1 / 2}$
$\Delta 5$
5
$\Delta \mathrm{~S}$
$\Delta \mathrm{~J}$
$\mathbf{M}$
$\mathbf{3}$
me
 $\triangle$ Jugoslavia IState Mtge Bank 7s 1957-April-Oct
 can Irrigatio:1-
$\Delta$ New assented (1942 agreem't) 1968_-Jan-July
$\Delta$ Small 1968 Mexico (Republic of
$\Delta 5 s$ new assented (1942 agree't) 1963-Jan-July
$\Delta$ Large $\Delta$ Large
$\Delta$ Small
$\Delta 4 \mathrm{~s}$ of 1904 rassented to 1922 agree't)
due 1554 une-Dec
 $\Delta 4 \mathrm{~s}$ new assented (1942 agree't) 1963-Jan-July
$\Delta$ Small
$\Delta$ Treasury $\Delta$ Treasury 6s of 1913 (assented to 1922- Jan-July
agrement) 1933 Smanl $\frac{8}{\Delta} \operatorname{Sman}$ new assented (1942 agree't) 1963-Jan-July
 Minas Geraes (SLate) -
$\Delta$ Secured extl stink $\Delta$ Sectured exx1 sile) fund 6t/2s 1958 _Mar-Sept
Stamped pursuant to Plan A (interest
reduced to


 External sinking fund old 41/4s 1965_April-Oct
$41 / 48 \$$ \& extl loan few $1965 \ldots \ldots$ April-Oct
4s sinkfing fund external loan 1963_Feb-Aug
 Municipai Bank extl sink fund 5s 1970_June-Dec
$\Delta$ Nuremberg City of $6 \mathrm{~s} 1952 \ldots$ Feb-Aug Oriental Development Co Ltd-
$\$ \Delta 6$ extl loan $(30-\mathrm{yr})$
1953 $\$ \Delta 68$ extl loan (30-yr) 1953
68 Jue 1953 extended 1011963
$\Delta 5 / 28$ extl loan (30-year $\qquad$ Mar-Sept $\Delta 5 / 28$ extl loan (30-year) 195
$8 / 28$ due 1958 extended to 196
 Stamped pursuant to Plan A (interest Mar-Sept
reduced to $2.125 \%$, 2008 . $\Delta$ Peru (Republic of) external 7 s 1959_Mar-Sept
$\Delta$ Nat loan extl s of 1 It eries 1960 - June-Dec
$\Delta$ Nat loan extl s f 6 s 2nd series 1961 April-Oct $\Delta$ Nat loan extl s i 6s 1st series 1960-June-Dec
$\Delta$ Nat loan ext s i 6 s 2nd series 1961_April-Oct
$\Delta$ Poland (Republic of gold 6 s 1940__-April-Oct



Forto Alegre (City of ${ }_{88}$ 881961 stamped pursuant to. Plan)
(Interest reduced to $2.375 \%$ ) 2001 71/2s 1966 stamped pursinat 20 Plan A
(interest reduced to $2.25 \%$ ) 2006 July (Interest reduced to 2.25\%) 2006__Jan-July
$\begin{aligned} & \text { Rhodesia and Nyaseland } \\ & \text { (Federation oof } 53 / 4 \mathrm{~s} \\ & \text { 1973 }\end{aligned}$ SRio de Janeiro (IIty of) 88 1946_May-Nov
Stamped pursiant to Plan A (interest Stamped pursuant to Plan A (interest
reduced $40.375 \%$ ) 2001 april-Oct
AExternal sectred $61 / 28$ I External secrred $61 / 28$ 1953
stamped pursiant to Plan A (interest Feb-Aug
reduced to $2 \%$ ) $2012 \ldots$ Feb-Aug

 As internal sinking fund gold 1968-June-Dee
Etamped pursuant to Plan A (interest reduced to $\% \%$ ) 2012 due 1966 Mune-Dec
$\Delta 7 \mathrm{~s}$ external loan of 1926 -Nor
Stamped pursinant to Plan A interest Stamped pursuant to Plan A (interest
reduced to $2.25 \%$ ) 2004 7s 1967 stamped pursuant to Plan A Aune-Dec $\triangle$ Rome (City off $61 / 281952$
$\Delta 8 a 0$ Prulo (City) 88 1952. Stamped pursuant to Plan A (interest
 Stamped pursiant to Plan A (interest
reduced to $2 \%$ ) 2012 eao Paulo (State of $)$ -
8s 1936 stamped pursuant to Plan A
 Etamped pursuant to Plan A interest
reduced to $2.5 \%$ 1999
 reduced to $2.25 \%$ ) 2004 ,
$\Delta 68$ external dollar loan 1968 _-_-_Jan-July 68 external dollar loan 1968 ---Jan-July
Stamped pursuant to Plan A (interest
reduced to $2 \%$ ) 2012 reduced to $2 \%$ ) 2012-...-.-.-.-April-Oct $\Delta 8 \mathrm{~b}$ secured external 1962 ....-
$\Delta 7 \mathrm{~s}$ series B secured external 1962 Bhinyetsu Electric Power Co Ltd-
© $\Delta 1 / 28$ ist mtge $\quad$ \& 1952


 $61 / 88$ external loan Dec 1.1968
acutherr Italy Dev Fund $51 / 2819$
Tatwan Electric Power Co Ltd-


Bid \& Asked
Low High $\quad \begin{gathered}\text { Sold } \\ \text { No. Jan. } \\ \text { High }\end{gathered}$

$\begin{array}{llllll}901 / 2 & 90 & 901 / 2 & 5 & 88^{5 / 8} & 911 / 4 \\ 92^{3} 4 & 92^{5} & 92^{3} & 19 & 92^{2} & 95^{2}\end{array}$
$\begin{array}{ccc}\overline{4} 11 / 2 & { }^{203} & 101 / 2 \\ 1021 / 4 \\ \overline{98} & { }^{185} & -98 \\ - & 981_{1 / 2} \\ - & 20^{3} 8 & 21 / 2\end{array}$

$\begin{array}{cc}1001 / 4 & 10 \\ 98 & 10 \\ 20 & 21\end{array}$
$\begin{array}{lll}\overline{48} & 3_{3}^{3} & \overline{52}\end{array}$
$16^{3}+16^{3}$,
$\begin{array}{ll}191 / 2 & 195 / 8 \\ 191 / 2 & 191 / 2\end{array}$
$\begin{array}{llllll}\overline{15 \%} \% & \overline{15} 78 & \overline{15} 7 / 8 & \overline{46} & \overline{15} 7 / 8 & \overline{157 / 8}\end{array}$

\section*{| $\bar{Z}$ | - | - | - | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\bar{Z}$ | $-1_{1}^{1 / 4}$ | $\overline{20}$ | - | - | - |
|  | $19^{1 / 4}$ | 20 | - | $191 / 4$ | $191 / 4$ |}



NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended February 5)

| $\begin{array}{cc} \text { BONDS } & \begin{array}{c} \text { Interest } \\ \text { Period } \end{array} \\ \text { New York Stock Exchange } \end{array}$ | $\underset{\text { Last }}{\text { Friday }}$ Sale Price | Bid \& Asked | $\xrightarrow[\substack{\text { Bonds } \\ \text { Sold }}]{\text { den }}$ |  | erest | Friday |  | Bonds | Range Since |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low | cos. | $\begin{aligned} & \text { Jan. } 1 \\ & \text { Low High } \end{aligned}$ | Cuba Northern Rys-ck Exchange ( Period |  | Bid \& Asked. | $\substack{\text { Sold } \\ \text { No. }}$ |  |
| Central Central Pew Pacific Yy | $82^{1 / 2}$ | 801/2 ${ }^{42}$ | ${ }^{31}$ | ${ }_{491 / 20}^{41}$ | mortgage 4s (1942 series) 1970----June-Dec |  | 11 | 3 | W ${ }_{12}$ |
| First mortgage 3 3\%s series |  |  |  |  | $\triangle 1$ st mortgage 4 s June 30 1970--------Jan-July |  | 91/2 | 3 |  |
| Cerro de Pasco Corp- $\begin{aligned} & \text { 51/2s conv subord debs 1979 }\end{aligned}$ |  |  | - | $871 / 2.871 / 2$ | $\triangle$ Imp \& equip 481970 |  | 99\% |  | 81/8 ${ }^{1 / 1 / 4}$ |
| Chadbourne Gotham Inc- | 104 | 104 1051/2 | 144 | 1033/4 $1061 / 4$ |  |  | 91/4. |  |  |
| . 90 s conv subord debs ww 1971 | 104 | 103 |  |  |  |  | 97.48 | 26 | $\overline{97} \quad 99$ |
| nvv subord debs |  |  | 18 | 1/2 | ystrom Inc 43/4s conv debs 1977--Mar-sept |  | 121. 123 | 15 |  |
| amplon Paper \& Fibre $31 / 4 \mathrm{~s}$ deb 1965 -_Jan |  | $101 \quad 105$ $* 19$ | 33 | 101105 | First mortgage 3 s 1978.-. |  |  |  |  |
| Debenture $33 / 4 \mathrm{~s} 1981$ |  |  |  | - | First morteage |  | 781/2 | 6 | $771 / 2$ |
| s conv sum |  |  | 61 |  | First mortgage 5s 1987-----May-Nov |  |  |  |  |
|  |  |  | 1 |  | 2 |  |  |  |  |
| Refund and |  | $17919{ }^{1 / 1 / 2}$ | 13 |  | ${ }_{4}^{3 / 885}$ |  | ${ }_{88}^{82 \% 68823 / 6}$ | 6 | ${ }^{3 / 6}{ }^{83}$ |
| Refund and impt M $37 / \mathrm{s}$ |  | 89 | ${ }_{10}^{2}$ | 7980 | Delaware \& Hudson 4 s ' extended 1963--May-Nov | $941 / 2$ | $941 / 4$ | 2 | ${ }_{937 / 8} 91.951 / 8$ |
|  |  | * |  |  | Delaware Lackawanna |  |  |  |  |
| Onicago Burlingion \& Quincy |  | $84 \%$ |  |  | First and refund $M$ series $\mathrm{C}_{1} 1973$ _- Ma |  |  |  |  |
| rst and |  | $80 \quad 80$ |  |  | $\Delta$ Income mortgage due 1993-----------May |  | ${ }^{63} \quad 3{ }^{63} \quad 641 / 4$ |  | ${ }_{42}^{62} \quad . \quad .6351 / 2$ |
|  |  | $80 \quad 80$ | 5 |  |  |  |  |  |  |
|  |  |  |  |  | Cennsylvania Division- May $12042 \ldots-$ May-Nor | 1/8 | 501/2 | 17 | $501 / 2$ 541/2 |
| RR |  | 921/4 |  | $\overline{91} 1 / 8 \overline{91}^{15 \%}$ | Ist.mtte \& coll tr 5 s ser A 1985_may-Nov |  |  | 2 |  |
|  | 79 | $79 \quad 81$ | 25 |  |  |  |  |  | $50 \quad 51 / 4$ |
| First morligage ${ }^{31 / 4 / 4}$ series B |  |  |  | 765\% 813 | Delaware Power \& Light 3s 1973-----Aprilloct |  | ${ }^{481} 1 / 2^{841 / 2}$ |  | $81^{1 / 2} 811 / 2$ |
|  |  | ${ }_{90}^{58}$ | 15 | 56/2/2 ${ }^{\text {cha }}$ | Denver \& R Rio Grande Eastern RR |  | $88^{1 / 2}$ |  |  |
| Chtcago Great Western 4 s series A 1988_.Jan- | - |  |  |  | First mortgage series A $\mathbf{3} \%$ fixed |  |  |  |  |
| $\triangle$ General inc | - |  | ${ }_{6}^{12}$ | $\begin{array}{ll} 74 \\ 691 / 2 & 745 / 8 \\ 7058 \end{array}$ | $1 \%$ contingent interest) 1993_-_-_Jan-July | - | *821/ | 4 | $\begin{array}{lll}80 & 81 \\ 82\end{array}$ |
| tranapois \& Lomisvine ry- |  |  |  |  | Denver \& Salt Lake I |  |  |  |  |
| $\triangle 2 \mathrm{nd}$ mortgage $41 / 2 \mathrm{~s}$ inc ser A Jan $2003 \ldots \ldots$ | - | ${ }_{46}^{58}$ | 29 |  | 1\% contingent interest) 1993--JJan-July |  |  |  |  |
| o Mllwauk |  |  |  | 471/4 |  | $851 / 4$ | $851 / 4$ | 14 | 1/8 |
| mortgage | $761 / 8$ | 761/8 $761 / 8$ | 1 |  | and |  |  |  |  |
| General mortigage $41 / 2 \mathrm{~s}$ |  |  |  | 761/8 $766^{1 / 2}$ |  |  | ${ }_{81}^{71 / 2}{ }^{71} 8^{71}$ | ${ }_{1}^{3}$ |  |
|  | 65\% | 1/2 655 | 20 |  | $3^{1 / 4 s}$ convertible debentures |  |  |  |  |
| ncago \& Norlu Western ${ }_{\text {R }}$ |  |  | 127 | $62.655 / 8$ | $3^{3 / 45} \text { conv debs } 19$ |  | 1/2 | 4 | \%/8 |
| Second mitge |  |  | 160 |  | Gen |  |  | - |  |
|  |  |  |  | 31/8 $631 / 8$ | Detroit \& Mack first tien gold $4 \mathrm{4s} 199$ | = | ${ }^{6} 66^{3 / 6}$ |  |  |
|  |  |  |  |  | Second gold |  |  |  |  |
| $41 / 2$ s income debs 1995 | - |  |  |  | Detroit |  | 99 | 9 | $977 / 89$ |
| 18 t mige $51 / 2 \mathrm{ss}$ ser C |  | 4981/2 100 | 15 | $\begin{aligned} & 79 \\ & 97^{3 / 4} \\ & 100^{1 / 4} \end{aligned}$ |  |  | ${ }^{6} 67 \quad 70$ |  | $671 / 2671 / 2$ |
| ago Terre Haute |  |  |  |  | Diamond Garaner corp, 48 |  | 891/2 |  |  |
| First and refunding mitge $23 / 8-4 / 4 / 88$ 1994_Jal-J | - |  | 3 | $62^{5 / 6} \quad 631 / 2$ | conv subord debentures 1977 |  |  |  |  |
| Onicamo Union |  |  |  |  | debentures 1978 | /2 | $\begin{aligned} & 841 / 4 \\ & 90 \end{aligned}$ | $41$ | ${ }_{93}{ }^{7914} 8$ |
| tga | 94 |  |  |  | mical 2.35s |  |  |  |  |
| First mortgage |  | 92\% ${ }^{\text {\% }}$ | ${ }_{10}$ |  | bordinated |  |  | 18 |  |
| Chicago \& |  | *921/4 $92^{1 / 4}$ | 1 | 921/4 $92^{1 / 4}$ | Dresser Industries $\mathrm{Inc} 41 / 8 \mathrm{~s}$ conv 1977-.--MM | $92^{1 / 2}$ |  |  |  |
| Unctinnati Gas \& Elee 1st mtge $23 / 8 \mathrm{~s}$ 1975-April-OOt |  |  | 5 | 78 | 1st mortgage $3^{4 / 4} \mathrm{~S}^{198}$ | $771 / 2$ | ${ }_{83}^{77 / 2}{ }^{78}$ | $\begin{array}{r} 12 \\ 6 \end{array}$ | $761 / 4$ 83 |
| Oncinnatil Union Terminal- |  | 93 |  | 92 | 1st mortgage 41/45 19 |  |  |  | $90^{1 / 2}$ 91/6 |
|  |  |  |  |  | tern Gas \& Fuel Associates 31/25 1965 -Jan-July |  | $90^{3 / 4} 90^{3 / 4}$ | 2 | $90 \quad 91 / 4$ |
| First mortgage |  |  |  |  | bord deb | 03 |  |  |  |
| T Financia |  |  | 13 | 87 | Edison El Ill (N) Y) first cons gold 5 s 1995-Ja |  | 105 | 1 | ${ }^{05} \quad 105$ |
|  | ${ }_{787 / 8}^{951 / 8}$ | 941/2969 ${ }^{96}$ | 66 109 |  | Elgin Joliet \& Eastern Ry 31/4s 1970 _-_Mar |  |  |  |  |
| gieveland Clucimati Chicago \& St Eouts Ry- |  |  |  | $75 \quad 79$ | 1 Paso \& Southwestern first 5s 1965_---April-Oct |  |  |  |  |
| al gold 4s 1993-------...Ju | -- | 69 | 1 | $671 / 870$ | ${ }_{\text {5n stamped }} 1965$ |  |  |  |  |
| General 5s series B 19 |  |  |  |  | debt adjustment 1973--------Jan-July |  | $94 \quad 94$ | 2 | $94 \quad 94$ |
| Refunding and impt ${ }^{1 / 2 / 28}$ serres E 1977-Jan- | 60 | ${ }^{723 / 8}{ }^{3}{ }^{733 / 6}$ | 12 | $721 / 68$ | road |  |  |  |  |
| mat | 60 |  |  |  | eral m |  | 435/8 $441 / 2$ | 155 | 1/4 $48 \%$ |
| Develand Electric Ilumtnating 381970 _-_Ja | 853/4 | ${ }_{855^{3 / 6}}^{81853 / 4}$ | 31 | $\begin{array}{lll}81 \\ 884 \\ 81 & 81 \\ 86\end{array}$ | First consol mortgage $31 / 4 \mathrm{~s}$ ser E 1964 -April |  |  | - |  |
| First mortgage 3s 1982 |  | ${ }_{76}{ }^{16}$ | 5 | ${ }_{76}{ }^{84 / 46}$ |  |  | ${ }^{46}$ |  | 461/2 $461 / 2$ |
| 1 st mortgage $23 / 48$ |  | *99 |  | 69 | $\triangle 5$ s income dehs Jan 12020 | 3 |  | 35 | 3/4 |
| 1st mtge $33 / \mathrm{s}$. 1986 |  | 1/2 |  | 8080 | Ohio division first mortgage $3^{1 / 4}$ S $1971 \ldots$ Mar-Sept |  | *80 85 |  |  |
|  |  | ${ }_{88}$ |  | - | Fansteel Metallurgica |  |  |  |  |
| 1 st mige $43 / \mathrm{ss} 1994$ |  | -93 951/2 | - | $\overline{922}^{7} /{ }_{6} 94$ |  | 133 | ${ }_{987 / 8}^{33}{ }_{98}^{136}$ | ${ }_{7}^{20}$ | 133 ${ }_{981 / 4}{ }^{154} 9$ |
| Oleveland Short Line first gtt $41 / 2 \mathrm{~s}$ 1961-.Apr |  |  |  |  |  |  |  |  |  |
| colorado Fuel \& Iron Corp 47/as 1977--.-Jan- | 113 |  | 162 |  | $3^{1 / 45}$ debenture 1977 |  | $85^{1 / 2}$ | 4 | 853/6 |
|  |  |  |  |  | Coast |  |  | 13 |  |
| 38 debentures series B $1975 \ldots \ldots$-.........eb-Aug | - |  | 8 | ${ }^{85}{ }^{85 / 2} \quad 851 / 4$ | ${ }^{\text {Foremost }}$ Dairis | 98 | 98.99 | 13 | ${ }^{3} 53 / 6$ |
| 3346s depentures serries C 1977-.-.-.-.-April |  |  |  | ${ }^{85}{ }^{3 / 4}$ | Fort Worth |  |  |  |  |
|  |  | 841/48884/8 | 15 10 | ${ }_{87}^{87}$ | Gardner-De |  | ${ }_{1125}^{125}$ | 154 | 251/2 |
| ${ }^{3} 7$ as deisentures series F $1981 \ldots \ldots \ldots$ | -- | ${ }^{85}{ }^{851 / 6}$ | 3 | $85 \quad 88$ | General Americ |  |  |  |  |
| 43/4 debss sertes |  |  | $14$ | 92 | $4^{3 / 4}{ }^{\text {s }}$ conv subord debs 1984 |  |  |  |  |
| $81 / 2$ delss | 995 |  | $\begin{aligned} & 38 \\ & 54 \end{aligned}$ | 102 105 | Gen Amer Transport 4s conv debs 1981-May |  |  |  |  |
| ${ }_{4} 8$ deves series 19832 | 99\% | $90^{1 / 2}$ 91 | 16 | ${ }_{91}$ | General Cigar |  |  | ${ }^{5}$ |  |
| $47 / 8 \mathrm{~s}$ delbs series k 198 |  |  |  |  | General Foods |  | $98^{3}$ |  | $81 / 8{ }^{181 / 4}$ |
| ${ }^{53 / 4}$ s delenentures series | ${ }_{92}^{1031 / 8}$ | ${ }_{921 / 4}^{1031 / 4}$ | ${ }_{3}^{88}$ |  | General Motors Ac |  |  |  |  |
| \% ${ }^{\text {a }}$ |  |  |  | $85^{1 / 4}$ |  | ${ }^{1003}$ |  | 994 |  |
| 1 st intge 41/2s 1937 | -- | *92 943 ${ }^{3}$ | =- | -- -- | ${ }_{23 / 45}$ debentures 1964 | 901/2 |  |  |  |
| Oombustion |  |  |  |  | 3s debentures 1969------------------J.- | $851 / 2$ | 851/2 | 19 | $83^{1 / 2} 85^{1 / 2}$ |
| 3\%\%s conv | 96 | 96 | 3 | $96 \quad 104$ | $3^{31 / 25}$ debentur | $87$ |  | $56$ | 1/1/4 |
|  | $81^{3 / 4}$ |  | 51 |  | 5 s debentures 1977 | 102 |  |  |  |
| First mortgage is series N 197 |  |  |  | 78 | 4 s debentures 19 |  |  | 49 236 |  |
|  |  |  |  | ${ }_{70}^{68} \quad 701 / 4$ |  |  |  | ${ }_{20}^{236}$ | 973/401/4/4 |
|  | -- |  | -- | -- --. | General Telepho | 160 |  | 176 | $156{ }^{86 / 2} 1731 / 2$ |
| Onsolddated Edism of New |  |  |  |  | $41 / 2$ s conv deb | 167 |  |  |  |
|  | $73^{1 / 2}$ |  |  |  | eneral Tin |  |  |  |  |
| First and refund mige ${ }^{\text {25iss }}$ ser |  | $8_{8038} 82$ | 15 | , $731 / 88$ |  |  |  | 08 |  |
|  | 81 | 81/88 $81 /{ }^{\text {a }}$ | 6 | $80^{83 / 4} \quad 831 / 8$ | Glidden Co ${ }^{4345}$ d | -- | $988 / 4$ | 25 | 疗/4, |
|  | $771 / 2$ | ${ }^{76}{ }^{76 / 4} 771 / 2$ | 17 | $\overline{75} \quad \overline{78}$ |  | $941 / 4$ |  | 89 | ${ }_{93}{ }^{2 / 4 / 8}{ }^{923 / 4}$ |
| 1 st \& ref M $31 / 4 \mathrm{~s}$ series G 1981 | 811/8 | 801/2 $811 / 8$ | 7 | $79 \quad 81 / 8$ | Grand Union Company $41 / \mathrm{ss}$ conv 1978---Jan-J | $1031 / 2$ |  | 66 |  |
| 1 st \& ret M 3 has sertes H 1982-------Mar- |  | *80 | - | 821/9 | Great |  |  |  |  |
|  |  | ${ }_{89}^{81 / 2} 881$ | 11 | $\begin{array}{ll}81 / 2 & 84 / 4 \\ 79\end{array}$ | General 5 s series 0 1973 -------------Jan | 101/2 | 1011/2 $1013 / 4$ |  | 01. $1011 / 4$ |
|  |  | *80 81/2 | - | ${ }_{79}{ }^{7}$ 801/2 | General ${ }_{\text {General }}{ }^{1 / 2 / 5}$ series ${ }^{\text {d }} 197$ | - |  | $\frac{1}{2}$ | 92 $66^{1 / 2} \quad 62^{92 / 1 / 2}$ |
|  |  | ${ }^{984} 86$ |  | ${ }_{841 / 2}$ | General mortgage 3 \%/s s series o 2000 --Jen-July |  | 5 |  | $61.631 / 2$ |
|  | 1011/4 | ${ }^{93}{ }^{93}$ | ${ }^{40}$ |  |  | - | $\begin{array}{r}65 \quad 651 / 4 \\ * 56 \\ \hline 60\end{array}$ | 4 |  |
|  | 901/2 | 891/8 $901 / 2$ | 14 | ${ }_{87 \%} 10 / 8001 / 2$. |  | Z |  | -- | ${ }_{965 / 8}{ }^{56} 90971 / 2$ |
| 1st \& rel M 5 5 /as ser P 1989 | $103^{1 / 4}$ | 102 1031/4 | 131 | ${ }^{100} 10311 / 4$ | Great Western Financial Corp- |  |  |  |  |
|  | $107 \overline{7} / 2$ | $1061 / 210 \overline{7} 1 / 2$ | 265 | 236 $1021 / 24071 / 2$ | 5 s conv |  |  | 40 |  |
| Oonsolidated Electrodynamics Corp-----------10 |  |  |  |  |  |  |  |  | $71 \quad 733 / 4$ |
| $4^{41 / 2 s}$ conve sulbord debs 1984 ---June | 120 | 118 121/4 | 180 | 112.126 | General mitge inc 4 s series B Jan 2044 ---April |  | 571/4 $583 / 4$ | 3 | $57 \quad 591 / 4$ |
|  |  |  |  |  |  | $681 / 2$ | $6_{67}{ }^{11 / 2} 9$ | 26 | 67 701/9 |
|  |  | ${ }_{*}^{* 75} \quad{ }^{7} \quad 7{ }^{763 / 4}$ |  | 75 | Gulf states Utilities $2 \%$ / 1 st mtge |  | ${ }^{4} 731 / 47$ | -- | -- -- |
|  |  | *859.8 |  | 85 |  |  | ${ }^{81}$ |  |  |
|  | $84^{1 / 4}$ | ${ }_{* 81}^{841 / 4}{ }_{83}^{84 / 4}$ | 3 | 841/4 $841 / 4$ | 1st mtge 2444 S 1980 --------------June-Dec |  |  |  |  |
| 31/9s debentures 1979 |  |  |  | $8181 / 2$ | $\xrightarrow{1 s t}$ mackens |  | ${ }_{74}$ |  |  |
| 47 /88 ${ }^{\text {debentures }} 198$ |  | 991/2991/2 | 3 | 99 $9991 / 2$ | Harpen Mining Corp 41/2s 1970 - Jan-July |  | -- -- |  | 90.90 |
|  |  |  |  | $\begin{array}{ll}100 & 1021 / 2 \\ 92 & 941 / 2\end{array}$ | Hertz Corp 4 s conv subord debs 1970---- Jan-July | -- | -- -- |  | -- -- |
| oonsoldated Rallronds of |  |  |  |  | - Coal and Steel Community |  |  |  |  |
| $\triangle 38$ cun tuc debs 2001 | ${ }_{80}^{5}$ | ${ }^{5}{ }^{5} 9788^{51 / 2}$ | (16 |  |  | ${ }_{92}^{98 / 2}$ | ${ }_{92}^{97}{ }^{3 / 4}{ }_{92}^{983 / 2}$ | ${ }_{6}^{6}$ | 96344 983 |
|  | 98 | 9884.4 $999^{1 / 2}$ | 38 | 971/2 807\% | Hocking Valley Ry first $41 / 2$ s 1999----------Jan-July |  | 92 |  |  |
|  | 95 | $997{ }^{7}$ | 10 |  | Hooker Chemical Corp- |  |  |  |  |
| 18t mortgage 4\%s. 19 | - |  |  |  | 5s conv subord debs $1984 \ldots \ldots$ Mar- Household Finance Corp $2{ }^{3} / 4 \mathrm{~S}$ 1970 | ${ }^{113}$ | 81 |  |  |
| Oontineutal Baking is debentures 1965.--Jan-July | - | \#83 - ${ }^{\text {c }}$ |  |  |  |  |  | 2 |  |
| Oontinental $\cap$ \% | 80 | 80 | 10 | $79 \quad 801 / 2$ | ${ }_{45}^{4}$ sinking fund debentures 1978-------June-D | -881/2 | 艮 $81 /$ |  | 5/8 |
| perweld S | 1061/2 |  |  |  | 456 s i d debentures 1977 |  | $93 \quad 93$ |  |  |
| Oorn | -89. | $8{ }^{3} /{ }^{3} 993 \%$ | 41 | $71 / 2$ | \% |  | $1001 / 2100^{1 / 2}$ |  | 981/2 |
|  | 89 |  |  | $89 \quad 893 / 4$ |  | ${ }_{10}^{53 / 4}$ | ${ }_{10}^{531 / 2} 810{ }^{55}$ | 175 109 |  |
| For footnotes, see page 29 |  |  |  |  |  |  |  |  |  |

## NEW YORK STOCK EXCHANGE BOND RECORD（Range for Week Ended February 5）

| BONDS  <br> New York Stock Exchange Interest <br> Period <br> St  | $\begin{gathered} \text { Friday } \\ \text { Last } \\ \text { Sale Price } \end{gathered}$ | Week＇s Range or Friday＇s Bid \＆Asked | $\begin{gathered} \text { Bonds } \\ \text { Sold } \end{gathered}$ | Range Since <br> Jan． 1 | BONDSNew York Stock ExchangeInterest <br> Period | Friday <br> Sale Price | Week＇s Range Bid \＆Asked Low High | $\begin{gathered} \text { Bonds } \\ \substack{\text { Sold } \\ \mathrm{No}_{2}} \end{gathered}$ | ange Since <br> Jan．High |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| injis Bell Telephone $23 / 4$ s series A 198 |  | Lew | No． 34 | $\begin{aligned} & \text { Low High } \\ & 731 / 2 \\ & 751 / 2 \end{aligned}$ | New Jersey Bell Telephone 31／s 1988．．．．．JJan－July |  | $76 \quad 76$ |  | ${ }_{711 / 8}{ }^{76}$ |
| First mortgas | 80 | $80 \quad 801 / 4$ | 6 | 76／2／2 80 | New Jersey Ju |  |  |  | $771 / 2 \quad 771 / 2$ |
|  |  | －80 |  |  | New Orleans Term 1st mtge 3 $3 / 8 \mathrm{~s}$ 1977＿－May－Nov |  |  |  |  |
|  |  | $\square_{83}$ |  |  | New Yors Central RR Co－ | 59 | $58^{1 / 2} 59^{3}{ }_{8}$ | 110 | $57 \%$ \％ $591 / 2$ |
| 1 ist mtge 3 |  | 72 | 5 | $77^{1 / 2} \quad 72^{1 / 2}$ | Consolicared ${ }^{\text {Refunding } \& ~}$ | \％ | $60^{33_{4}} \cdot 611^{33_{4}}$ | 10 | 601／2 $627 / 8$ |
| ${ }_{31}^{15 t}$ mige |  |  |  |  | Refunding \＆Impt 5 s series C 2013 | ${ }_{921 / 4}^{69}$ | $91^{1 / 4} 92^{\frac{1}{2}}$ |  |  |
| nland Steel Co ${ }^{3} 1 / \mathrm{s}$ debs $1972 \ldots . . .-\mathrm{Mar}$－Se |  |  |  | $23 \overline{32}$ | eral trust 6s 198 |  |  |  |  |
|  |  | 883i8 | 10 | ${ }^{3 / 8} 88$ | N General murlaage ${ }^{1 / 25} 1997$ | $615 / 6$ | $6^{31 / 8}{ }^{621}{ }^{1}$ | 9 | 601／2 $621 / 8$ |
|  |  | 兂 | 15 | ${ }_{94}{ }^{\text {a }} 96$ | Lake Shore collateral gold 31／28 $1998-\mathrm{Feb}$－${ }^{\text {aug }}$ | $53^{3 / 4}$ | $5{ }^{53}{ }^{3} 4.55$ | 31 | 51／4 |
| tmtge 4 ths series L 1989 | $\overline{9} 81 / 2$ | 981／2 | 5 | $98 \quad 981 / 2$ | Higun Cent collateral gold 31／2 1998－Feb－Aug | $53 / 4$ |  |  |  |
| nternational Harvester |  |  |  | $96 \quad 98$ |  | －－ | $81^{1 / 2}$ | 1 | 811／2． $811 / 2$ |
| ernational sinerals \＆Cnemical Corp－－Jan－July |  |  | 16 |  | First morlgige 38 series F 1986＿－－－－－－Apri－oct |  |  |  | 80 |
| tern＇1 Tel \＆Tel 4\％／ss conv sub debs＇83－May－Nov | 185 | 185191 | 148 | 12 |  |  | 68 |  | $62 \% / 8$ |
| ate Ol |  |  |  |  |  |  |  |  | 83 |
| 3 3iss 51 debentures series |  | －84 85 |  |  | Murtmage 4s series A 2043 |  |  | 6 | －631／8 $\quad \overline{651 / 2}$ |
|  |  | －${ }^{-741 / 4}$ |  |  | Morlmage 4s eseries B 2043 | $65^{1 / 2}$ |  |  | $54 / 2$ |
| T－E Circuit Breaker 4／4s | $1051 / 2$ |  | 202 | 1051／2 118 | N Y Luck \＆${ }_{\text {d }}$ | 571 | $571 / 4{ }^{51}$ | 5 |  |
|  | － | ${ }^{86} 868$ | － |  | N Y New Haven \＆Hart |  |  |  |  |
| Royal Dutch Airlines－ |  |  |  |  | First \＆refunding mige 4 4 ser a 2000 | ${ }_{16}{ }^{1 / 8}$ | ${ }_{4}$ | 11 |  |
| 5 conv subord debs 1979－1．－．．．．．ar |  | ${ }_{880}^{102}$ | 213 | $\begin{array}{ll}102 & 1051 / 4 \\ 80\end{array}$ | Harlem River \＆Port Chester 41／4s A 1 |  | ${ }^{\circ} 70$ | 12 |  |
| sas City Power $\&$ Lig |  | ${ }^{7} 76^{1 / 2 / 2} 79$ |  |  | st |  |  |  |  |
| sas City Southern Ry ${ }^{31 / 45}$ ser C 1984－June－D |  | 51／8 78 |  | 751／8 $\quad 78$ |  |  |  |  |  |
|  |  | 78.78 |  | $75 \quad 78$ | ， |  |  |  |  |
| arstadt（Rudolph）4／28 debs adj 1963－－Jan |  | 9961／4 |  | －－－－ | Term 1st mtge 4s 1994 |  | ＊415\％ |  |  |
| ntucky Central 1st mige 4s 1987－－J．－Jan |  |  |  |  | d |  | －183／8 |  |  |
| ky \＆Indiana Terminal 4428 1961－－JJan |  | 50， 56 |  | 1 | 䢒 |  | $73 \quad 73$＇s | 12. |  |
|  |  | －96 |  | 93\％2 | Refunding mortgage 3\％as series E |  | 82 |  | ${ }_{75}^{82}$ |
| ${ }_{4} 1_{2}$ S unguaranteed 1961 |  | ＊90\％ |  |  | Refmuding mortgage 3s series FP 1981－＿Jan |  | ．.$^{72^{51 / 2}}$ |  | 71.73 |
| beerly－Clark C |  | 871／2 871／2 | 7 |  | Rermanding |  | 76.76 |  |  |
| ngs County Elec Lt $\&$ Power 6s 1997＿－Apri－O | $931 /$ | 115\％ 135 | 5 | ${ }^{115}$ ， 115 | Refunding mor | $96^{1 / 4}$ | 951／4 $96!$ | 59 | 931／2 $96{ }^{1 / 4}$ |
| $\ddagger \triangle \mathrm{Kreuger}$ \＆Toll 5 s certificates 1959 －－Mar－Sept |  | 21／8 | 8 | 11／8 ${ }^{1 / 8 / 8}$ | mlg 4 |  |  |  |  |
|  |  |  |  | $61 \quad 641 / 2$ |  |  |  |  | 1／4 |
| digh |  | ${ }^{7} 79$ 831／4 |  | 80 | General mortgage ${ }^{27 / 88} 1980$－－－－－－－－－－Apriloct |  | $8{ }^{7} 1{ }^{1 / 4} 80^{3}$ | 11 | $80^{1 / 4} 880^{3 / 8}$ |
| high Valley Coal Co 1st |  |  | 1 | ${ }_{74}^{961 / 2} 98$ | General mortage ${ }_{\text {General }}$ |  |  |  |  |
| 1st \＆ret 58 stamped 1974 a |  |  |  | $74 \quad 74 / 8$ |  |  |  |  | $11^{1 / 2}$ |
| 1 st mortgage 5 s extended to 1984＿－．－．－Feb | －－ | $631 / 263 \%$ | 3 | $631 / 8 \quad 641 / 2$ | General mortgage 47／8s 198 | 100 |  |  |  |
| h Valley Railway |  |  |  |  | \＆Western | 0\％ | $90^{1 / 8} 90^{3}$ |  |  |
| 1 st morttage $41 / 2 \mathrm{~s}$ extended to 1974 －－Ja |  | $55^{1 / 1 / 8} 55^{1 / 6}$ | 2 | $51 \quad 56$ |  | －－ | $89 \quad 90$ | 4 |  |
| high valley RR gen consol mtge bon | $41 / 1 /$ |  | 3 |  | Nortiern Natur |  |  |  | 873 |
|  |  | 50 |  |  | $31 / 488 \mathrm{~s}$ I deb |  | $83^{1 / 4} 83^{14}$ | $\frac{1}{5}$ |  |
| Series C 58 fixed interest 2003 ．．．．．．．．．．a | $521 / 4$ | $52^{1 / 2}$ |  | $521 / 4531 / 8$ | $31 / 4 \mathrm{~s}$ s f deb |  |  |  |  |
| $\triangle$ Series D 4 s contingent | 24 | 25 | 42 | $\begin{array}{ll} 241 / 2 \\ 27 \end{array}$ | dele |  |  |  |  |
| $\triangle$ Series E E 412 s |  | ${ }^{27}$ |  | $267 / 2$ | 4\％88 ${ }^{\text {a }}$ \％debentures 1977 －－－－－－－－－－－－May－Nod |  |  | 2 | 96 |
| res |  | ${ }^{6} 33$. |  |  |  | $103^{3 / 4}$ |  |  |  |
| 价 |  | 9936 |  | $63 \quad 64$ | diert Pactic Ry prior iten 4s 1997－Quar |  | 831 | $2$ | ${ }^{83}$ ． $8491 / 2$ |
| bby McNeil \＆Lubby 55 conv f debs＇76－June | 1021／2 | 104 | 35 | 102 1053／ | General tien 3s Jan 12047 －Quar－Feb | 1／2 | $81 / 1 / 83$ | 15 | 83 |
| Leckheed Arcraft Corp 3．75s 1980．．．．．．．May－M |  | ${ }_{881 / 2}^{120}$ | 14 | 51／2 ${ }_{8}^{5134}$ | Relluding \＆improve 41／2s ser A 2047 －－Jan－－ |  | $83^{3,4}$ | 1. | $83^{3 / 4} 84$ |
| Lone Star Gas 459s debs 1982．．．．．．．April－Oct |  |  |  |  | thern states Po |  |  |  |  |
| Long Island Lighting Co 3\％\％s ser D 1976－June－D |  | $84^{3}{ }^{3} 844^{3 / 4}$ | 18 |  | Mimuesota）first mortgag |  |  | $\overline{3}$ | 771／8 781／8 |
| orillard（P）Co 38 debentures 1963－－－－－April－o |  |  | 12 |  | First mortgage $21 / 4 \mathrm{~s}$ ， 1975 －－－－－－－－－－－Apr |  | 781／8 |  |  |
| 35 debentures 1976 |  |  |  | 803／480 | First morlage ${ }^{23,48} 197$ |  | ${ }^{78}$ |  | 777／6－771／6 |
| ${ }^{\text {a }}$ |  | ， |  |  | Firsit mortage |  | ${ }^{89} 3_{8}{ }^{\text {a }}$ |  |  |
| First $\&$ refund mtge ${ }^{3 / 8}$ | －－ | ${ }^{727} 7$ |  | $771 / 2$ | First morigage 4／4s |  | 913 |  |  |
|  | － | －591／2 $5931 / 2$ | 10 |  | First mortuage 4s 1988 | － | ${ }^{-7414}$ |  |  |
| First \＆refund mige 3 3，ss ser 1 2003 |  | ${ }^{\circ} 977$ |  | $73 \quad 73$ | （Whisc）It morthase |  | 98.98 |  | $97 / / 298$ |
| St Louls div second gold $331980 \ldots \ldots . .$. Mar |  | 67 |  | $67 / 1 / 268$ | Northrop Aircraft inc 4 s conv 197 | $1111 / 2$ |  |  |  |
|  |  | ${ }^{3} 721 / 4$ |  |  | 5s conv subibrd deets 1979－－－－－－－－－－Jan |  | ${ }^{92}{ }_{2}$ |  |  |
| 1 1st mtge 31／8s 1982 |  | ${ }^{6} 7$ |  |  | rn Bell Telephone $23 / 48$ 1984＿＿June－D |  |  |  |  |
| ${ }^{1 \text { 1st }}$ mortgage |  | －－79 |  |  | $n$ lirst mo |  | － | $\frac{1}{2}$ | $77.88{ }^{1 / 2}$ |
|  | 1001／4 | $1001 / 4$ | 38. | 971／4 ${ }^{97} 1001 / 4$ | First mortgage $23 / 451975$ |  |  |  |  |
| Macy（R H）\＆Co $27 / 7 \mathrm{~s}$ debentures 1972 May－N |  |  |  |  |  |  | 77 | 1 | $77 \quad 771 / 2$ |
| ${ }^{58}$ conv subord debs 1977 －$-\cdots-\cdots-\cdots-\cdots$ | ${ }^{120} 8$ | 1181／1211／2 | 11 | $118 \frac{1}{1 / 261}$ | 1st mortgage ${ }^{3}{ }^{1 / 85}$ |  | ＂851／687 |  | $2^{1 / 2}$ |
|  |  |  | 10 |  | 1st mortgage $41 / 281937$ | $16^{1}$ | 93 |  |  |
| arem Dept stores $2 \%$ ses debentures 1972－－Ja |  | ${ }^{-801 / 96}$ |  |  | 俍 Mutheson Chemical | 17 |  |  |  |
| $3^{\text {t／4 }} \mathrm{s} 11$ debentures $1978 \ldots$ |  | ${ }^{\circ} 811^{1 / 4}$ |  |  | （1／2s conv subora debs 1983－196－Mar |  |  | 9 |  |
| $31 / 45$ s 1 debentures 1980 |  | ${ }^{81} 8^{82}$ |  | $\overline{81} \quad \overline{81}$ | Owens－Iltinots Glass $\mathrm{Co}^{\text {a }} 31 / 48$ debs 1988 －June |  |  |  |  |
| ay stores Realty Corp 58 | － | $101^{1 / 2}$ |  | 100 | Oxford Paper Co 4\％4s conv 1978．．．．．．．．Apr－Oct | 107 |  | 16 |  |
| 5s conv subord debs 1972 | － 97 | 98 | 87 |  | Pacrit Gas \＆Electir |  |  |  |  |
| McKesson \＆Robbins $31 / 2 \mathrm{~s}$ debs 1973 －－Mar－Sept |  | ${ }^{83} 8{ }^{-}$ | －－ | 83 83 |  |  | $8^{34^{3} 6} 8_{84} 8^{33_{3}}$ | 3 | 861／2 |
| errit－Chapman \＆Scotte Cor） |  |  |  |  |  |  |  |  |  |
| etropoitan Exison 1 rrst mtge $27 / 8 \mathrm{~s}$ 1974－May－M | 77／2 | ${ }^{-76} 7{ }^{77 / 4}$－7／2 | 108 |  |  | 781／2 |  | ${ }^{5}$ |  |
| 1st mortage ${ }^{23 / 484} 1980$ | － |  |  |  | First \＆retunding 3 s series N 1977＿＿＿June |  |  | 3 |  |
| Michigan Beil Telephone Co 31／88 1988．－．－April－ |  | ${ }_{-87}{ }^{761 / 4} 8180$ |  | $76^{1 / 4} 766^{1 / 4}$ | First \＆refunding $23 / 4 \mathrm{~s}$ series P P 1981＿－Jnt | $741 / 2$ | 741／2 | 13 | $74 \quad 75$ |
| Michigan Central RR $41 / 2 \mathrm{~s}$ series C 1979 Jon－Jon |  | ${ }_{821 / 2} 82^{1 / 1 / 2}$ | 5 |  |  | $\sim$ | ${ }^{7} 77{ }^{1 / 2} 78$ |  | 7558 |
| Michtgan Cons Gas first mtge $3^{1 / 2}$ s $1969 \ldots$ Mar |  | 891／4 891／4 | 5 |  | First \＆refundink 35 series s 1983 |  | 77 |  | $77 \quad 77$ |
|  |  | 8851 |  | $87 \quad 87$ | First \＆refunding $27 / \mathrm{ss}$ series T |  | －7 79 |  |  |
|  |  | 92 | 10 | $92 \quad 931 / 2$ | First \＆retunding metee 3 3／is．ser ser 1985 |  |  |  | 801／ $8781 / 8$ |
| Inneapolis－Honeywell Regul |  |  |  |  | 1 st \＆reriancing $31 / \mathrm{ss}$ series X |  | ${ }_{76} 6^{3}{ }^{\frac{3}{4}} 76^{3}{ }^{3} 4$ | 7 | $76.171 / \frac{1}{}$ |
| $\cdots$ |  | 895／ $911 / 2$ |  | 891／2 $891 / 2$ | 1st \＆rel M 3 3／ha serice Y Y 1987．－－－－－－June |  | $8{ }^{801 / 2} 80^{5} 8$ | 10 | ${ }^{801 / 8} 8$ |
| 3inneapolis－Moline Comen |  |  |  |  |  |  | 1／2 $80{ }^{80}$ | 6 |  |
| 6 s subord s 1 inc debs 1986＿＿－＿（quar）F M A | － 106 | 106108 | 25 | 106110 | 1si \＆ret mitye 5s serites BB 1939 | 1013 | $1011011_{2}$ | 49 |  |
|  |  |  |  |  | $1 \mathrm{tst} \&$ ret $311 / 48$ serles CC 1978－－－－－－－－June－Dec | －－ | ${ }^{863 / 4} 88^{81 / 2}$ | 5 |  |
| First mortgage $41 / 2 \mathrm{~s}$ inc series A Jan 1971＿－May | －－ | 78 79 |  |  |  |  | 931／2 $95{ }^{18}$ | 1 |  |
| 4General mortgage 45 inc ser A Jan 1991＿－May |  |  | 11 | $55 \quad 58$ |  | $721 / 2$ |  | 21 | $70^{\circ} \mathrm{72}$ \％ |
| Missouri Kansas \＆Texas lirst 4s 1990＿－．June | c 59 | $97 / 6$ | $15$ | 61 | $2^{27 / B S}$ deleentures 1986 |  | a $711 / 2.72^{3}+$ |  |  |
| Prior lien 55 series A 1962＿－－－－－－－Ja |  | $867 / 186 \%$ | 2 |  |  |  | ${ }^{741 / 2}$ | 8 | $74 / 2$ |
| － 40 －vear 4 s series B 1962 |  | ${ }^{81} 81.84$ |  |  |  |  | 77 | 1 |  |
| Prior lien $41 / 2$ series ${ }^{\text {d }}$ D 1978 |  | 862 <br> 88 <br> 68 |  |  | $31 / 28$ debentures 1981－－－－－－－－－－－－－－－－－－－－May | 81 \％ 1 | $81^{1 / 88818}$ | ， | $80 \quad 811 / 6$ |
| $51 / 2$ subord income debs 2033 a | \％ $241 / 2$ | 233／4 25 | 197 |  |  |  | ${ }^{\circ 788^{1 / 4}} \quad 93$ | i | 78 |
| issouri Pacific RR Co Rearganizatio |  |  |  |  | Pnelicic Western Oil $31 / 2 \mathrm{~s}$ delentures 1964－－June－Dec |  | 93. |  |  |
|  | ${ }^{71 / 6}$ | 701／81／4 | 139 <br> 286 <br> 1 |  | Pan American World Airways |  |  |  |  |
| Gen mige income $43 / 45$ ser A Jan 12020 | $641 / 4$ | ${ }_{64} 64{ }^{643 / 4}$ | ${ }^{286}$ | 661／2 65 |  | $95^{1 / 4}$ | $\begin{array}{ll}95 & 97 \\ 79 & 80\end{array}$ | 7 | $\begin{array}{cc}95 & 1001 / 4 \\ 77 & 80\end{array}$ |
| Gen mtge income $43 / 45$ ser B Jan 12030 － | － 62 | $611 / 2621 / 4$ | 108 | $611 / 2^{623 / 4}$ | Pemingyvania Power，\＆Lighl 38 1975．．．－－Apri－Oct | －－－ |  |  |  |
| 54 income debentures | 60\％／4 | $60 \quad 61$ | 264 |  | Consolidited sinking fund $41 / 281960 \ldots$－．－Feb－Aug | 9932 | $993 / 100{ }^{1 / 4}$ |  |  |
| Ohawk \＆Malone first g | $t$ | ${ }_{65} 65$ | ${ }_{9}^{4}$ | ${ }_{63}{ }^{90 / 8} \quad 65$ |  |  |  | 78 |  |
| nongahela Ry $31 / 8 \mathrm{~s}$ ser | 8 ${ }^{-71 / 2}$ | ${ }^{888} 8{ }^{51 / 1} 91$ |  |  |  | 741／2 |  | 40 |  |
| oris \＆Essex first gtd | ${ }_{481 / 8}^{451 / 2}$ | 451／2 47 | 47 |  | Genprial mortgage 41／4s series E 1984 | $73^{3 / 4}$ | $731 / 4{ }^{73}$ | $11$ | 70 |
|  | ${ }_{70}{ }^{48 / 8}$ | ${ }_{70}{ }^{47 / 4} 48$ | ${ }_{5}^{25}$ | ${ }_{70}^{451 / 2}{ }^{40^{1 / 2 / 4}}$ |  | 591／4 | ． $5831 / 459$ |  | 541／8 $5991 / 4$ |
| 31／ts deben | t | $781 /$ |  |  |  | －－ |  | 20 | 58\％\％\％ 63 |
| atil Cylinder Gas $51 / 8$ | 1001／4 |  | ${ }_{93}^{3}$ | ${ }_{9}^{74 / 89^{3 / 8}} 101^{76}$ |  |  |  |  |  |
| ational Darry Products $23 / 48$ debs 1970－－Ju |  |  |  | $831 / 285$ |  | －－ | 951／2 $95^{1 / 2}$ | 1 | ${ }_{951 / 2}^{78}{ }_{96}^{79}$ |
| ${ }_{3}^{35}$ debentures debentures 1970 | c－－ |  | $1$ | 89.89 |  |  |  |  |  |
| National Distiliers Ce Chem $434 / 4$ debs $1983-M a$ | 96 |  | 5 |  | Philadelphita Electric Co－ | －－ | 79\％／m 79\％ |  |  |
|  | －－ | ${ }^{8} 85$ |  |  |  | $871 / 4$ |  |  |  |
| National S |  | －821／2 $833^{1 / 2}$ |  | $82^{1 / 2} 821 / 2$ |  |  | $791 / 2{ }^{791 / 2}$ | 14 | 77 |
| 俍 |  |  | 5 |  | Frist \＆refunding $2^{11 / 48} 1881 \ldots \ldots . . .-$ June－Deo |  | ${ }^{721 / 2} 7{ }^{1 / 1 / 3}$ |  | $721 / 2 \quad 721 / 2$ |
| Stional Tea Co ${ }^{1 / 2} 8$ con | 1041／2 | 1031／4 10 | ${ }_{6} 6$ |  |  |  | 76 |  |  |
| Ss 8ndebentures 1977 | g－－－ | 98.98 | 15 |  |  |  |  |  |  |
| First guaranted 3 des des series B 1961＿－－－May | 1003／8 |  | 438 |  |  |  |  |  |  |
|  |  |  |  |  |  | ． |  | ${ }^{1}$ |  |
| For footnotes，see page 29 |  |  |  |  | － 1986 June－Der | $\begin{aligned} & 93 \\ & \hline 103^{3} \end{aligned}$ | $93^{3_{4}}$ |  |  |

## NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended February 5)



## American Stock Exchange WEEKLY AND YEARLY RECORD

In the following extensive list we furnish a complete report of the transactions n Amer stock Exchange for from the report of the American Stock ending Friday Feb. 5. It is compiled from 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 February 5.


# AMERICAN STOCK EXCHANGE (Range for Week Ended February 5) 

 Lridas
Lale Price

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 Bailey \& Selburn Oil \& Gas class A-1 Baldwin Rubber common
Baldwin Securities Corp-
wNog


B Banco de los Andes-
Bmerican shares Barker Brothers Corp-
Barnes Engineering Co
Baary Controls Inc class B-1
Baruch-Foster Corp new common_ 50 C Basic Incorporated
Bayview Oil Corp common Bearings Inc-
Beau-Brummel Ties
Beck (AS) Shoe Corp Bell Telephone of Canada Benrus Watch Co
Bickiord's Inc Bickiord'
Blauner's
Blument ${ }_{5}{ }^{3 / 2} / \%$ prior (H Cumulative preferrectBorne Chemical Co Inc Brad Fote Gear Works Inc
Brazilian Traction Light \& Pwr ord Breeze Corp
Bridgeport
Gris Manufacturing Co


Amer dep rets ord reg Amer dep rcts ord reg-
British Columbia PowerAmer dep rets ord reg Brown Company ord reg-an
Brown Forman Distillers cl A Brown Forman Distillers cl A com-30c
Class B common Brown Rubber Co
 Buckeye (The) Corp
Budget Finance Plan common 60c convertible preferred.
6\% serial preferred
Buell Die \& Machine Co Buell
Buffa
Bunke Bunker Hlll (The) Company
Burma Mines Ltd-.................... Burroughs (JP) rets ord shares_-3s 6 Burry Biscuit Corp.......-12 $1 / 2 \mathrm{c}$
Calary \& Edmonton Corp Ltd
Callf Eastern Aviation Inc
 $\$ 2.50$ preferred
Calvan Consol Oin \& Gas Connen
Camden Fire Insurance Campbell Chibougamau Mines Litã

## Range Since Jan. 1



| $\begin{array}{c}\text { Friday } \\ \text { Last } \\ \text { Sale Price }\end{array}$ |
| :---: | American Stock Exchange Par

Canada Cement Co Ltd common_Range
of Prices
 $\begin{array}{llll}-1 / 8 & 171 / 8 & 171 / 4 & 7 \\ - & 1378 & 14 & 5 \\ & 181 / 2 & 181 / 2 & 1\end{array}$

$$
85^{8 / 81} \quad \mathrm{Jan}
$$

$$
\omega_{N=10}^{\omega N O M}
$$

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AMERICAN STOCK EXCHANGE (Range for Week Ended February 5)


AMERICAN STOCK EXCHANGE (Range for Week Ended February 5)


AMERICAN STOCK EXCHANGE (Range for Week Ended February 5)



## 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.:


Over-the-Counter Industrial Stock Averages


## SEC Index of Stock Prices

The SEC index of stock prices based on the closing prices of the common stock for week ending Jan. 29, 1960, for composite and by major industry groups compared with the preceding week and with highs and lows for the current year are as follows $(1939=100)$ :

|  |  |  | Percent Change | --1959-1960 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. 29, '60 | Jan. 22, '60 |  | ${ }_{441}{ }^{\text {High }}$ |  |
| Composite | 403.2 | 416.9 | -3.3 | 445.3 |  |
| Manuiacturing | 495.7 | 514.6 | -3.7 | 554.2 527.7 | 490.7 457.8 |
| Durable Goods ${ }_{\text {Non-Durable Goods }}$ | ${ }_{505.5}{ }^{474.4}$ | 495.6 522.1 | - -3.2 | 570.1 | 505.5 |
| Non-Durable Goods Transportation | 313.8** | 321.2 | -2.3 | 371.6 | 313.8 |
| Trensportation | 216.1 | 219.8 | -1.7 | 231.8 | 207.1 |
| Trade, Finance and Service | 414.7 | 434.2 | -4.5 | 447.3 | 382.7 |
| Mining --..-- | 284.7 | 287.1 | -0.8 | 360.4 | 283.8 |

$\underset{\text { Last }}{\text { Friday }} \underset{\text { Week's Range }}{\text { or Friday's }}$ Bonds Range Since
New York Stock Exchange Alsco Inc $51 / 2 s$ conv subord debs 1974..... June-Dec 119 $\triangle$ Amer Steed \& Pump 4s inc debs 1994_..June-Dec
Appalachian Elec Power $31 / 4 \mathrm{~s}$ 1970__June-Dec Appalachian Elec Power $31 / 4 \mathrm{~s} 1970$
Bethlehem Steel 6 s Aug 1998.
Boston Edison $23 / 4 \mathrm{~s}$ series A 1970_-..................ebe-Auar Chicago Transit Authority 33/4s 1978_-....Jan-July Delaware Lack \& Western RR-

1st mortgage 4s series A 1993__._._May-Nov
 General Builders Corp6s subord debentures $1963 \ldots \ldots$ Apr-Oct
$\triangle$ Guantanamo \& Western RR 4 s 1970_-_Jan-July $\Delta$ Italian Power Realization Trust $61 / 2 \%$ liq tr ctfs-
 5 s convertible-subord debentures 1976_-Jan-July National Theatres \& Television, Inc-_Mar-Sep
 Nippon Electric Power Co Ltd-
$61 / 2$ d due 1953 extended to 1963 Ohio Power 1st mortgage $31 / 4 \mathrm{~S} 1968 \ldots . . . .$. Aprin-oct

 Bonds
Sold Range Since
Jan.
Low
High
118

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



30
-

| + |
| :---: |



Transactions at the American Stock Exchange Daily, Weekly and Yearly

|  | Stocks (No. of Shares | Domestic Bonds | Foreign Gov't. Bond | Foreign Corporate | ${ }_{\text {Bonds }}^{\text {Total }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 993,820 | \$73,000 | \$17,000 |  | \$90,000 |
| Tues. Feb. 2 | 979,299 | 116,000 |  |  | ${ }_{141,000}^{116000}$ |
| Ued. Feb. ${ }^{\text {a }}$ | 860,600 | 86,000 | 7,000 |  | 93,000 |
| Feb. 5 | 870,295 | 151,000 |  | \$7,00 | 158,000 |
| Total | 4,627,880 | \$563,000 | \$28,000 | \$7,000 | \$598,000 |
| Week Ended Feb. 5- Jan. 1 to Feb. 5 |  |  |  |  |  |
|  |  | 1960 |  |  |  |
|  |  |  |  |  |  |
| Donds- |  |  |  | \$3,859,000 | \$3,573,000 |
|  |  | 28,000 | 21,000 | 147,000 62,000 |  |
| ${ }_{\text {Foreign }} \begin{aligned} & \text { Foreign } \\ & \text { Fo }\end{aligned}$ |  | 7,000 | 9,000 | 62. | ,000 |
|  |  |  | 000 | 4,068,000 | \$3,967,000 |

## OUT-OF-TOWN MARKETS (Range for Week Ended February 5)



## Cincinnati Stock Exchange



| Stocks | $\begin{gathered} \text { Friday } \\ \text { Lale Price } \end{gathered}$ | Week's Kange of Prices of Price | Sales for Week Shares | Range Since Jan. 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Par |  | Iow High |  | Low | High |
| Sinclair | 463/6 | $46 \quad 503 / 4$ | 298 | $461 / 8 \mathrm{Feb}$ |  |
| Socony Mond Oll |  |  | 107 |  | 421/4 Jan |
| Speuthern ${ }^{\text {So }}$ ( | $23^{1 / 4}$ | ${ }_{\text {231/4 }}^{41 / 41 / 2}$ | 230 |  | ${ }_{26}{ }^{41 / 4}$ Feb |
| Standard Brands | 361/8 | $36^{1 / 8} 361 / 2$ | 46 | 361/8/ Feb | $371 / 2 \mathrm{Jan}$ |
| Standard Oit of Indiana-----------15 |  |  | 20 | 411/3 Jan | 441/2 Jan |
|  | $461 / 4$ | $\begin{array}{ll}461 / 4 \\ & 471 / 8 \\ 511^{13} & 52\end{array}$ | ${ }_{4}^{792}$ |  |  |
|  | 18\% | ${ }_{17 \%}$ | 293 | $17 \% \mathrm{Fe}$ | ${ }_{2336}{ }^{36} \mathrm{Ja}$ |
| Texaco ---------25 |  | $76 \quad 76$ | 10 | $76 . \mathrm{Feb}$ | ${ }^{861 / 3}$ Jan |
| Union Carbide |  | $1383 / 4383 / 4$ | 40 | 1383/4 Feb |  |
| U S Steel --------162/3 |  | 901/8911/4 | $\begin{array}{r}50 \\ 35 \\ \hline\end{array}$ | 901/6 Feb | 1031/4 Jan |
| Westinghouse Eliectric -------11.50 |  |  | 35 <br> 50 |  | $1101 / \mathrm{J}$ Jan |
| Woow corth ( F W${ }^{\text {W }}$ ) , |  |  | $\begin{array}{r}50 \\ 25 \\ \hline\end{array}$ | $515 \% \mathrm{Feb}$ $60 \% \mathrm{Feb}$ | 663/9 |
| os |  |  |  |  |  |
| Cincinnati Trausit 41/2s_--1988 |  | $61 \quad 61$ | \$5,500 | 60 Jan | 61 Jan |
| We are indebted to the firm of W. E. HUTTON \& CO for the transmission of these Cincinnati prices. |  |  |  |  |  |
| Detroit Stock Exchange |  |  |  |  |  |
| Stocks | $\begin{gathered} \text { Friday } \\ \text { Last } \\ \text { Sale Price } \end{gathered}$ | Week's Range of Prices | $\begin{gathered} \text { Sales } \\ \text { for Week } \end{gathered}$ Shares | Range Since Jan. 1 |  |
| ar |  | Low High |  | Low | High |
| Allen Electric ---------1 | 3/8 | $2^{776}{ }^{3} 3^{3 / 8}$ | 2,700 | $27 / \mathrm{Feb}$ |  |
|  | - |  | $\begin{array}{r}584 \\ 1.130 \\ \hline\end{array}$ | 243/ ${ }^{23} /{ }^{3} / \mathrm{Jan}$ Feb | ${ }_{273}^{23 / 8}$ |
| Euell Die \& Machine---------------1 | $27 / 8$ |  | ${ }_{854}$ |  | 33\% Ja |
| Burroughs Corporation_---------5 | $30^{1 / 2}$ | 301/2 $313 / 6$ | 2,137 | 307/8 Feb | 35. |
|  | 1-1\%/8 |  | 1,940 1,965 | - $61{ }^{61 / 4}$ Jan | 701/8 |
| Continental Motors ---------------11 |  | $10^{3 / 4} 10^{3 / 4}$ | 205 | $10^{3 / 4} \mathrm{Feb}$ | $117_{6}{ }^{1}$ |
| Davidson bros |  | $47 / 8$ | ${ }^{731}$ | $47 / \mathrm{Feb}$ | $51 / 4$ |
|  | ${ }_{22}^{41 / 4}$ |  | 11,062 670 |  | 22\% ${ }_{2}$ |
| Economy Baler -----------------1 |  |  | 130 |  | 5 Feb |
| Ex-Cell-O Corp | $35^{1 / 2}$ |  | 152 |  |  |
| Federal-Mogul-Bower Bearings-------5 | $341 / 2$ | 341/2 $341 / 2$ | 942 | $341 / 2 \mathrm{Feb}$ | 3934. Jan |
| Fruehauf Trailer -----------------------1 | -- |  | ${ }_{1}^{1,196}$ | 729/2 Jan | 929\% Jan |
| Gar Wood Industries ---.-...--- | $51 / 2$ | $51 / 2{ }^{5 \%}$ | ${ }_{900}$ |  | $6^{3 / 4}$ Jan |
| General Motors Corp .-...-.-1.663/ | 27/8 | 481/2 488 | 1,321 | $477^{3 / 4} \mathrm{Jan}$ | $55^{3,4}$ Jan |
|  | 21/8 |  | $\begin{array}{r}356 \\ 150 \\ \hline\end{array}$ |  |  |
| Great Lakes Oil \& Chemical |  | 13\% ${ }^{13}$ | 450 | 11/4 Jan | ${ }_{\text {1s }}$ |
| Kingston Products .---------------11 |  |  |  |  | $3{ }^{34} 4$ Jan |
| Kresge Co (S S ${ }^{\text {S }}$-----------------10 |  | $31^{31 / 4} 317 / 8$ | 819 | $311 / 4 \mathrm{Jan}$ | $327 / 8 \mathrm{Jan}$ |
| Kysor Heater -----------------11 | $53 / 8$ |  | ${ }^{313}$ | ${ }^{15}$ | ${ }^{16}$. Feb |
| Lansing Stamping ------------------11 | 1\%/8 |  | 4.100 | 51/\% Jan | 11/4. Jan |
|  |  | 25/8 ${ }^{25 / 8}$ |  | ${ }^{25 \%}$ Jan | $2^{27}$ / Jan |
| Leonard Refineries -------------3 | 111/4 | $11 \cdot 1136$ | 720 | 11 Feb |  |
| Masco Screw Products ------------1 | 53/6 |  | ${ }_{6}^{6,355}$ |  |  |
|  |  |  |  |  | ${ }^{425 \%}$ Jan |
| River Raisin Paper | \% |  | 546 140 | ${ }_{27}{ }^{2 / 8}$ Jan | $311 / 4 \mathrm{Jan}$ |
| Rudy Manufacturing --- -----110 |  | $\left.{ }^{12}\right)^{121 / 8}$ | 305 | 111/2 Jan | $1{ }^{121 / 2}$ Jan |
| Sherman Products |  | ${ }_{3}^{221 / 4} 4{ }^{221 / 2}$ | ${ }_{3}^{503}$ |  | 244/4 ${ }^{\text {a }}$ |
| Studebaker-Packard ---------10 |  | $188^{4} 20{ }^{\text {a }}$ | ${ }_{2} \mathbf{7 5 6}$ | 185/9 Feb | $241 / 2 \mathrm{Jan}$ |
| Udylite Corporation |  | $16^{3 / 4} 16^{3 / 4}$ | 470 | $16^{1 / 8} \mathrm{Jan}$ | $181 / 6 \mathrm{Jan}$ |
| Vinco Corp | -- |  | 563 |  | / ${ }^{\text {Jan }}$ |
| common - .---------------11 | 151/4 | 151/4 ${ }^{153 / 4}$ | 3,004 | 151/4 Feb | $1453 / 4$ |

Midwest Stock Exchange


## OUT－OF－TOWN MARKETS（Range for Week Ended February 5）

| CK | riday |  |  |  |  | ToCES $\quad 1$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 60 |  | 8.200 |  |  |  |  | Low High |  |  |  |
| Company | 24 | ${ }_{213}^{214}$ |  |  |  | Mooine Manuarcurn ${ }^{\text {a }}$ | 4 |  |  | ${ }_{46}^{22 / 1 / 2 / 8, ~ \mathrm{Feb}}$ | Jan |
|  |  |  | 500 | ${ }^{3014}$ | ${ }_{\text {a }}$ |  | $473 / 4$ |  | 1，800 | ${ }^{451.1 / 2}$ Jan | ${ }_{64}^{53}$ |
| tier brothers－－－－ | ${ }_{37 \%}{ }^{\text {\％}}$ |  | ${ }_{2}^{350}$ | ${ }^{2255^{2} \cdot}$ Jan | ${ }_{37 \%}^{26}$ Jeb |  | － |  | 100 300 300 |  | ${ }^{1724 / 2}$ Jan |
| umet \＆Hella Inc |  |  | 5，200 | 241／6．Feb | $26 \% \mathrm{Jan}$ | National Cash Register－－ |  |  |  |  |  |
| adian Pacific |  | ${ }^{251 / 25}$ | ${ }^{3}, 300$ | ${ }_{25}^{25 / 9} \mathrm{JJan}$ | ${ }_{25 \%}{ }^{2 \%}$ Jan | －National Distiliers Products（U） |  | ${ }^{32} 2^{2 / 6} 32^{3} 7_{6}$ | $\begin{aligned} & 300 \\ & 300 \\ & 300 \end{aligned}$ | ${ }^{522} \%$ Feb | 35\％\％Jan |
|  |  |  | 1,900 | ${ }_{\text {27，}}^{\text {3\％，}}$ Jan |  | National Lead $\mathrm{Co}^{(\mathrm{On} \text { N－}}$ | ${ }^{\text {96\％}}$ |  | 700 |  | an |
| tivre Srewing corp－－－－－－500 | 67／6 |  | 1，500 |  |  | National Tlie \＆ 8 MIB－ |  |  | ${ }_{300}^{100}$ | ${ }^{38} 8 \% / \mathrm{Jan}$ | ${ }^{391 / 4}$ Jan |
|  |  |  | 200 |  |  | Nee York Central RR | ${ }^{28}$ | 28． 29 | 1，400 | ${ }^{28}$ ．Feb ${ }^{\text {b }}$ | 317／Jan |
|  |  |  | ， |  | ${ }_{5}^{53}{ }^{53}$ Jan Jan | North mentican car cos | ${ }^{367 \%}$ | 免 | ${ }_{200}^{770}$ | Jan |  |
|  |  |  | 400 |  |  | No | 171／2 |  | 400 | $16 \% /{ }^{3}$ Jan |  |
|  |  | ${ }_{18}^{238^{3,}}{ }_{19}{ }^{23 / 9}$ | 100 500 |  |  | Northern Indana Prublic | 51\％ | 517\％ $523 / 4$ | ${ }^{2} 5$ | ${ }_{\text {2 }}{ }^{291 / 2 / 2}$ Jan |  |
|  | ${ }^{303} 4$ |  | 200 | ${ }^{3034}{ }^{3} \mathrm{Feb}$ | Jan |  | 451／2 | ${ }_{45}^{27 / 2}{ }^{2}$ | ${ }_{\substack{2,100 \\ 100}}$ | ${ }_{44 \%}^{27 / 2}$ Jan |  |
|  | 131／2 |  | ${ }_{1,300}^{2000}$ |  |  |  | 241／8 |  |  |  |  |
|  |  |  |  |  |  | Northest ${ }^{\text {Nortest }}$ Nancorporation | 337／8 | 331／2 | 3.200 <br> 3,200 |  | $1 / 2 \mathrm{Jan}$ |
| Cincinnat Cas \＆Electrie－－－－－－－8．50 | 45\％6 | ${ }_{45}{ }^{\frac{3}{9}}$ | ${ }^{1} 2000$ | ${ }_{455^{\circ} \mathrm{am}}^{\text {Feb }}$ | ${ }_{488}^{32 \%}$ |  |  |  |  |  |  |
|  |  | ${ }_{41}^{41 / 2}$ | 100 |  |  |  |  | 60／4 $601 / 4$ | ${ }_{200}^{700}$ | ${ }_{59}^{18 / 2}$ Jan ${ }^{\text {Jan }}$ |  |
| Cieveland Eleetric Illum－－－－－15 |  | ${ }_{48}^{48}$ | （ta0 |  |  | Onin－Matheson Chemicai | 6／4／4 |  | ${ }_{1}^{1,2000}$ |  |  |
| $\bigcirc$ Fuel 8 |  | ${ }_{29}{ }^{\text {a }}$ | 500 | ${ }_{29}{ }_{29}{ }^{1 / 4}$ Feb |  | Owens－Mllinois Class－－－－－－－－－－－－6．25 |  |  |  |  | 105 Jan |
| mbia Gas System | ${ }_{\text {ckid }}^{193}$ | ctis ${ }_{5}^{193}$ | 4.100 <br> 3 | －${ }_{\text {chay }}$ |  | Pacific Cas \＆Elec |  |  | 200 | ${ }^{62}$ ．Feb | 64 Jan |
| mon |  |  |  |  |  |  |  |  |  |  |  |
| of |  |  | 900 |  |  |  |  |  | $\begin{aligned} & 600 \\ & 300 \\ & 300 \end{aligned}$ |  |  |
| ental Can Co－ | $10^{1 / 2}$ | ${ }_{10}^{42}$ | 900 | ${ }_{12}^{42} 1{ }^{1} / 3$ |  | Peabod yoial Cos commo |  | ${ }^{1515}$ | 800 | ${ }^{15 \%}$ |  |
| s Co of Ameri | $\overline{605 \%}$ |  | 1，200 | ${ }^{34}{ }^{34}$ |  |  | $571 / 2$ | 发 | ${ }^{1} 900$ | 57／4 | $1 . \mathrm{Jan}$ |
| eible steel co of Ameri |  |  | 990 | －${ }_{\text {25，}}$ |  | Pepsi－Cola Co |  |  | 500 | 344／2 Jan |  |
| Curtiss－Wright corp（un）－－ | 26\％／4 |  | 2，300 | 25／9 Jan |  | $\begin{gathered} \text { Pizer } \\ \substack{\text { Phalips } \\ \text { puntion }} \\ \hline \end{gathered}$ |  | $93 / 2$ |  |  |  |
| ${ }_{\text {comp }}^{\text {Comp }}$ | ${ }_{415}^{45 / 6}$ |  | 00 | ${ }_{40 \%}^{43}{ }_{\text {a }}{ }_{\text {Jen }}$ | ${ }^{471 / 4}$ Jan |  | ${ }_{441 / 4}$ | ， |  |  |  |
| mical Co | ${ }_{92}^{291 / 4}$ | ${ }_{92}^{291 / 4} 899^{29 \%}$ | 1，200 | ${ }_{92}^{29}{ }^{29} \mathrm{Jan}$ | ${ }_{38}^{31 / 2 / 4}$ Jan |  | 433／6 | ${ }_{435 \%}^{28,63^{3} 7 / 6}$ | 500 |  | ${ }_{43}^{29}{ }^{\text {\％／g Feb }}$ |
|  |  |  |  |  |  | co（Un） |  |  |  |  |  |
| Pom | ${ }_{23}{ }^{3}$ | 91／6 | ${ }_{600}^{100}$ |  | 269\％\％Jan | Ouaker Oats Co miorea－－－： |  | 431／2 $4331 / 4$ |  |  |  |
| Eastern Air Lines |  |  |  |  |  | daythe |  |  |  |  |  |
| Eli Paso Natural Ga |  |  | ， 20 | $\underset{\substack{\text { Feb } \\ \text { Feb }}}{\text { chen }}$ |  |  |  |  | 300 |  |  |
| Railroad Co | 11／4 | ${ }_{11}^{14 / 4} 111 / 4$ | ${ }_{200}^{900}$ | Jan | ${ }_{\text {Jan }}$ | Rexall drug | ${ }^{421 / 6}$ |  | $\begin{gathered} 500 \\ 200 \end{gathered}$ |  |  |
| Fairbanks Whitney Corp common－－－－－1 | $91 / 2$ | 91／2 | 4，700 | 7 | 111／2 Jan | ${ }_{\text {Reynnold }}^{\text {Rema }}$ |  |  | （800 | an |  |
| $\underset{\substack{\text { Filstaft } \\ \text { Fist } \\ \text { Wisconsin }}}{ }$ | $3{ }^{38}$ |  | 1.600 |  | ， | （iver Ralsi Paper－－ | ${ }^{365 \%}$ |  | （1000 | ${ }_{36}^{26}$ ，Jan |  |
| Firstamerica Corp Mills of America |  | ${ }_{7}^{271 / 2} 8$ | 1，500 | ${ }_{\text {chay }}^{27}$ | ${ }^{29}$ 8．Jan | Royal Dutch Petroleum C |  |  | 800 | 421／4 Feb | $463^{3} /{ }^{3}$ Jan |
|  | 79\％ | 7938 | 2，900 | ¢ |  | ${ }^{\text {st }}$ Lou |  |  |  |  |  |
| emost Darir | 281／9 | ${ }^{127}$ | 1，800 |  |  |  |  |  | 300 |  |  |
| General Ame |  |  |  |  |  |  |  |  | 250 |  |  |
| ral |  |  | 500 |  | jan | ars Roebuc | 45\％／8 |  | － 3000 |  |  |
| aral eral | 14／4 | 14／2 | ${ }^{470}$ | 14 | $15{ }^{1 / 4}$ Jan | ${ }^{\text {Shea }}$ | － |  | 200 |  |  |
| General Contract | ${ }_{4}^{7,4} 4$ |  | ${ }_{900}^{100}$ | 47 |  | Shinnoie ste | 1／2 |  | 100 |  |  |
| eral Eymat | ${ }_{89} 9^{1 / 2}$ |  | 4，200 |  |  |  |  |  | ＋ $\begin{aligned} & 4.000 \\ & 4 \\ & 4\end{aligned}$ |  |  |
|  | ${ }^{8} 8$ |  | 9.800 |  |  |  |  |  | 400 |  |  |
| ral |  |  |  |  |  | southern Paciric Co（On） |  |  |  |  |  |
| Telephone \＆Elie |  |  | ${ }_{1}^{1.300}$ |  |  | Sperry Rand Cord |  |  | 1．800 |  |  |
| eral 7 Tire \＆ F | ${ }^{72 \%}$ |  | ${ }_{1}^{2,900}$ | ${ }_{60}^{73 \%}$ | an | Spieg |  |  | ${ }_{200}^{200}$ |  |  |
| Glien Alden Corp | －－ | 19 | ${ }^{250}$ |  |  |  |  |  |  |  |  |
| Cliaden |  |  | 50 |  |  | In |  |  | 2，400 |  |  |
| Ciodyer Tire \＆ | ${ }_{41}{ }^{1 / 3}$ |  | 3，400 |  |  |  | $\begin{aligned} & 461 / 3 / 3 \\ & 51 / 2 \end{aligned}$ |  |  |  |  |
| Granite Ctty | \％ |  | 200 | ${ }_{63}^{66}$ | ${ }_{35}^{73 / 2 / 2} \mathrm{Jan}$ | andard Ra |  |  | 500 |  |  |
| $\mathrm{Gray}^{\text {New }}$ Drui store | 341／2 |  | 50 |  |  | ${ }_{\text {sto }}$ | ${ }_{15}^{275^{3 / 4}}$ |  | 1，033 |  | ${ }^{\text {eb }}$ |
| at Lakes Dredpe \＆Doc | ${ }^{461 / 2}$ |  | ${ }_{1}^{1,000}$ |  |  | Studenaker－P | 13／2 |  | ¢， $\begin{gathered}\text { 9，500 } \\ 3,500\end{gathered}$ | 131／2 Feb |  |
|  | $317 / 8$ |  | 2，900 |  | ${ }_{37}^{17^{17 / 7 / ~ J a n ~}}$ | Sundstrand | 24 |  | （1，000 | ${ }_{2}^{23 / 1}$ Feb |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Heileman | $14^{3} / 4$ |  | ${ }_{750}^{250}$ |  |  | Tennessee | ${ }_{755}^{346}$ |  | 3,100 1,600 1 |  | ${ }_{\text {36 \％／4／Jan }}$ |
| Fein Wern Fertz Cor |  |  | 700 |  |  | Texas Gas Transmissio | 21／6 | Sole | 1.300 1.300 | $217 / \mathrm{Feb}$ | cter |
| Howard Industries Tnc | 131／4 |  | 5，200 |  |  | （thompson Ramo－woildrid |  |  |  | 513. | Jan |
| Huttig Sash \＆Door－ |  |  |  |  |  |  | 15\％／4 | 6／8 | ${ }_{5}^{1}, 5000$ | 15\％ | ${ }^{167 / 8}$ |
| Hilinotis ${ }^{\text {Pr }}$ |  | ${ }_{42}^{26}$ |  | ${ }_{42}^{26}{ }^{2} /{ }^{\text {J }}$ | ${ }_{477}^{28}{ }^{28} /{ }^{\text {Jan }}$ | ${ }_{\text {Trane }}^{\text {Trane }}$ Tramer | 59 |  | $\xrightarrow{\substack{4,1,100 \\ 1,100}}$ | ${ }_{26}^{59}$ |  |
| Indiniona Central |  | ${ }_{81}{ }^{4}$ | 4，500 |  |  | ${ }_{\text {Trans }}$ Worlic | ${ }^{81 / 2}$ |  | 3， 3000 | ， | ${ }_{\text {11／}}^{16}$ ，Jan Jan |
| Inand stel Col | 39 | ${ }_{39}^{431 / 4}$ | （1900 |  |  |  | 23／4 |  | 1，100 |  | ${ }_{34}^{391 / 8}$ Jan |
| rnational Har | ${ }_{29}$ |  | 1，300 | 2991／ | 31／4．Jan |  |  |  |  |  |  |
| mational Paper（Un）－ | ${ }_{114}^{106}$ |  | 200 | － | cismit Jan |  |  |  | 1，400 |  | ， |
| （İ） |  |  | ${ }_{900}^{400}$ |  |  | Union Pactic | ${ }_{29}$ |  | 1，600 | 29 |  |
| Interstate Power cool－－－－ | 0．－ | 188 | － 500 |  |  | United Air Lines |  |  | ${ }^{300}$ | 28\％／9 Feb | ${ }_{317}^{41} /{ }^{\text {Jan }}$ |
|  |  |  |  |  |  | United Corporation | \％ |  | ${ }_{2,800}^{1,300}$ |  |  |
|  | ${ }_{4771 / 6}$ |  | －${ }^{750}$ | ${ }_{471 / 6} \mathrm{Feb}$ |  | United states appsum | 99，4， | ${ }^{6}$ | 000 |  | ${ }_{\text {Jan }}$ |
| Kanesas Pewer \＆ | $90^{1 / 2}$ | ${ }_{901 / 8}^{323} 931 / 4$ | 1，4200 | ${ }_{90}^{31 \% / 6}$ | ${ }^{\text {a }}$ 9\％／2， | ${ }_{0}$ giteel corp－ | 年 ${ }^{57 / 4}$ | cisial | －${ }_{4}^{1,800}$ | cisme |  |
| Kimmerly－Clar |  |  |  | ${ }^{63}$ |  |  |  |  |  |  |  |
|  | 4／4 |  | ${ }_{8}^{400}$ | ${ }_{\text {cosem }}^{19}$ | ${ }_{\text {che }}^{21146}$ | Waigre |  |  |  |  | ${ }_{\text {jan }}^{\text {an }}$ |
|  | ${ }_{85}^{10}$ |  | 200 400 |  | 891／4 Jan |  |  |  | （1．300 |  |  |
| ton＇s（Henry C）\＆Co－ |  |  |  |  |  | whirlpool Corp |  |  |  | 301／4 |  |
| ment Mrg | 4．－－ | $\xrightarrow{461 / 2}$ |  |  |  | Wiebold | ， | \％619， | 50 | 18 Jajn | ${ }_{\text {chan }}^{191 / 4}$ |
| ， | －－ |  | ${ }_{100}^{400}$ | ${ }_{74}$ | 880 | Wisconsin Eiee | 边 | ${ }^{36}$ | 600 | 36， 3 Feb | ${ }_{\text {39／4／Jan }}$ |
| ritt chapman | 17 |  | 600 100 | ${ }_{12}^{17}$ | ${ }_{13}^{173 / 4}$ | wo | ${ }_{\text {ckir }}^{261 / 8}$ |  | ${ }_{600}^{150}$ |  |  |
| Meyer lianke co． |  |  | 1008 |  | 191／2 |  | 82 | $82 \quad 82^{3 / 6}$ |  |  | ${ }_{841 / 2}{ }^{\text {Jan }}$ |
| Mackelberry＇s Food Prod | 191／2 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 163 | － | fube | ${ }_{119}^{119}$ | ${ }_{19}^{1919}$ | 100 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

## OUT-OF-TOWN MARKETS (Range for Week Ended February 5)

Pacific Coast Stock Exchange


OUT-OF-TOWN MARKETS (Range for Week Ended February 5)



 1の合
 Week's
Range
of Low High


Sales
for Week shneis


Philadelphia-Baltimore Stock Exchange


Pittsburgh Stock Exchange

| STOCKS | $\begin{gathered} \text { Friday } \\ \text { Last } \\ \text { Sale Price } \end{gathered}$ | Week's Range of Prices |  | Sales for Week Shares | Range Since Jan. 1 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low | High |  |  | ow | High |
| Allegheny Ludlum Steel | 45 | 45 | $47^{1 / 4}$ | 197 |  |  | $561 / 8 \mathrm{Jan}$ |
| Apollo Industries Inc | 77/8 | $71 / 8$ |  | 527 | 77/8 |  | 101/2 Jan |
| Armstrong Cork Co_ |  |  | 411/4 | 104 |  |  | $421 / 2 \mathrm{Jan}$ |
| Blaw-Knox Co .----------10 | $46^{1 / 4}$ | $461 / 4$ | $47^{1 / 2}$ | 50 | 457/8 |  | $52^{3 / 4}$ Jan |
| Columbia Gas System_-.-1 ---.-. 1 | 193/8 | 193/8 | 201/8 | 372 | 193/8 |  | 203/8 Jan |
| Duquesne Brewing Có of Pittsburgh -- 5 | 9 | $83 / 4$ |  | 1,120 |  |  | 9 Feb |
|  | 227/8 | $22^{1 / 4}$ | $227 / 8$ | 592 | $22^{1 / 4}$ |  | 231/4 Jan |
| Equitable Gas Co_- 8. |  | 351/6 | 355/8 | 85 |  |  | 355/8 Jan |
| Harbison Walker Refractories_---71/2 | - | $503 / 4$ | 513/8 | 100 |  |  | $561 / 2 \mathrm{Jan}$ |
| Horne (Joseph) Co_- |  |  | $36^{1 / 2}$ | 80 |  | Jan | 37 Jan |
| McKinney Manufacturing | 90 c |  |  | 200 |  |  | 1.00 Jan |
| Natco Corp -------------------------1 |  | $13^{3 / 4}$ | 137/8 | 157 | $13^{1 / 4}$ |  | 15 Jan |
| Pittsburgh Brewing common_----12.50 | 37\% | 37/8 | 37/8 | 310 |  |  |  |
| Pittsburgh Forgings Co.-- | $16^{1 / 4}$ | $161 / 4$ | $16^{1 / 4}$ | 3 | 151/8 | Jan | $16^{1 / 4} \mathrm{Feb}$ |
| Pittsburgn Plate Glass .-.........-10 | $71^{1 / 2}$ | 71 | $73^{1 / 4}$ | 225 |  | Feb | $80^{1 / 8} \mathrm{Jan}$ |
| Plymouth Oil Corp --..---.---------- 5 | 22 | 22 | 221/8 | 55 | 217/8 | Jan | $22^{7 / 8}$ Jan |
| Reymer \& Bros |  | 71/8 | 71/8 | 100 |  | Jan | $71 / 8 \mathrm{Feb}$ |
| Rockwell-Standard Corp -----------5 |  | 363/8 | $36^{3 / 4}$ | 154 | $363 / 8$ | Feb | $381 / 2 \mathrm{Jan}$ |
| Screw \& Bolt Corp of America_----1 | $6^{3 / 4}$ | $63 / 4$ | $71 / 8$ | 200 |  |  |  |
| United Engineering \& Foundry Co_---5 |  | $203 / 8$ | 203/4 | 120 |  | Jan | 27/8 Jan |
| U S Glass \& Chemical - 1 | $21 / 4$ | $21 / 4$ | $2^{1 / 2}$ | 400 | 2036. | Feb | $22^{1 / 6}$ Jan |
| Westinghouse Air Erake | $283 / 4$ | 281/8 | $293 / 8$ | 250 | $28^{1 / 1}$ | Feb | 313/4 Jan |
| Westinghouse Electric Corp---12.50 |  | 977/8 |  | 47 | $977 / 8$ | Feb | $1133 / 4 \mathrm{Jan}$ |
| New common when issued ----6.25 | 513/8 | 493/4 | $521 / 4$ | 772 | 493/4 | Feb | $55^{3 / 4}$ Jan |

CANADIAN MARKETS (Range for Week Ended February 5)


[^2]

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended February 5)


CANADIAN MARKETS (Range for Week Ended February 5)


CANADIAN MARKETS (Range for Week Ended February 5)

| TOCES ${ }_{\text {Par }}$ |  |  | Range Since Jan, 1 |  | rocks |  |  | $\begin{gathered} \text { Sanes } \\ \text { Solkeek } \\ \text { Shareres } \end{gathered}$ | Range Since Jan. 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Heath Gold Mines ...--1 } \\ & \text { Heñdershot Paper common- } \quad \text { Preferred } \end{aligned}$ |  | $\begin{aligned} & 5,000 \\ & 170 \end{aligned}$ |  | $\underset{9}{9 \mathrm{c} / 4 \mathrm{Jan}}$ |  |  | of Prices |  | Range | $\underset{\text { High }}{\substack{\text { cen }}}$ |
|  |  |  |  |  | Mentor Expl \& Dev - ${ }_{\text {Merill }}$ | ${ }_{\substack{\text { Ibc } \\ 1.01}}^{\text {ded }}$ | $\begin{array}{ll}171 / \mathrm{cos} & 19 \mathrm{c} \\ 1.00 \\ 1.03\end{array}$ | ${ }_{\text {23, }}^{43,600}$ | 151/ Jan | 19 c Jan |
| His |  | 700 155 | ${ }_{1}^{1,49}$ |  | M |  |  |  |  |  |
| Tower Drillin |  | ${ }^{3.523}$ |  |  |  | 520 |  |  |  |  |
| come |  | 2,999 |  | $12^{3 / 4}$ Jan |  | 1.70 | (10 | $\begin{aligned} & 4,540 \\ & \substack{4.600 \\ 6,132} \end{aligned}$ |  |  |
| ${ }_{\text {Class }}^{\text {Class }}$ A - ---- |  |  |  |  |  |  |  |  |  |  |
| Horne \& Pitt |  | 870 200 |  |  |  |  | , | - 200 |  |  |
|  | $3.30 \quad 360$ |  |  |  | ${ }_{\text {Min }}$ Oning core M |  |  |  |  |  |
| Houson Bay Mining \& sm | 50 50, $50.500^{50}$ | ${ }_{1,415}^{1,740}$ |  |  |  | ${ }_{23}^{23 / 2}$ |  | (00 |  |  |
| ${ }_{\text {Husion }}$ | ${ }_{\text {cole }}^{123 / 8}$ | 4, 4 | ${ }_{10 \mathrm{c}}^{12}$ |  | Moneta |  |  | ${ }_{\text {, } 960}$ |  |  |
| On 8 Erie Mt |  | - ${ }^{8,760}$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | ${ }_{54 c}$ |  |  |  |  |
|  |  | 2,738 160 |  |  |  |  |  | 7,000 |  |  |
|  |  | 38,480 |  |  |  | $\begin{gathered} 170 \\ 16 \\ - \end{gathered}$ |  | 11,900 | , 17 c |  |
|  |  | 3,045 |  |  |  |  |  | - 5 , 1000 |  |  |
|  |  |  |  | ${ }_{\substack{12 \\ 54,4 \\ \text { Jan }}}$ |  |  |  |  | ${ }^{\text {ac }}$ |  |
|  |  | 4, $\begin{array}{r}4166 \\ 165\end{array}$ |  |  | nal steel car |  | 3.75 3.85 <br> $111 / 214$  <br> 7 c 14 8 |  | 3.75 Feb$141 / 4 \mathrm{Jan}$ | ${ }^{15 / 4}$ Jan |
|  | 101/ $11 / 4 / 8$ |  |  |  |  |  |  |  |  |  |
| Inilis |  | 3.247 |  |  |  |  |  |  |  |  |
|  |  | 7.010 |  |  |  | 310. |  |  |  |  |
|  | 1.50 | 1.550 | 1.50 |  |  | ${ }_{33 \mathrm{C}}^{18 \mathrm{c}}$ |  |  |  |  |
| ${ }_{\text {Inspiration }}^{\text {Inder }}$ | ${ }_{1418} 14$ |  |  |  | ${ }^{\text {New }}$ New |  |  | ${ }_{5,625}$ |  |  |
|  |  |  | ${ }_{88}^{68}$ |  | New Dilit | 14 C |  | \% |  |  |
| Internatio |  |  |  |  |  | ${ }_{\text {2.54 }}^{2.5}$ |  | citicio | ${ }_{5 c}^{2,20}$ Jan |  |
|  |  |  |  |  | New Harricana |  |  | $\xrightarrow{30,100}$ |  | coly |
|  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{30}$ |  |  |  |  |  |  |  |  |  |
| Irish Col | ${ }_{2} 238$ | 11,500 |  |  |  | ${ }_{4} 4$ |  |  |  |  |
|  | ${ }_{450}{ }_{450}$ | 3,600 | ${ }_{340} 20 \mathrm{Jan}^{\text {d }}$ |  |  |  |  |  |  |  |
| Wate Mining | ${ }^{33}$ | 82,580 |  |  |  | 20 |  |  |  |  |
| oratio | ${ }_{23 \mathrm{c}}^{238}$ | 10 |  |  |  | 11 |  |  |  |  |
| Jefferson Lake |  |  |  |  |  |  |  |  |  |  |
| Joburke Goid |  | ${ }^{2} 2.7500$ | $\begin{aligned} & \text { 20.15 Jan } \\ & 9 \\ & 9 \end{aligned}$ |  |  |  |  | 4,000 |  |  |
|  | $9 \quad 9 \quad 9$ |  |  |  | Nor Ame Gold - - |  | $16 \mathrm{c} 17 / \mathrm{c}$ | 2,500 | Feb |  |
|  |  |  | $\begin{aligned} & \text { 320 Jan } \\ & \text { 140 } \\ & \text { Jan } \\ & \text { Jon } \end{aligned}$ |  | Nornad Mines -------------------- |  |  |  |  |  |  |
| Tueb |  |  |  | $\underset{\substack{29 \mathrm{c} \\ 17 \mathrm{c} \\ \text { Jan } \\ \text { Jan }}}{ }$ | $\xrightarrow{\text { Norgold }}$ Norines | $24 \overline{\mathrm{c}}$ |  |  |  |  |
| Jowsey Minines coilito -------1/ |  | ${ }_{\substack{\text { 7, } \\ 1,500}}$ |  | ${ }^{43 \mathrm{Ca}}$ - Jan | Normetal Mining Corp_Norpax NickelNorsyncomaque Mining |  | 3.30 3.40 <br> 110  <br> 120  |  |  |  |
|  |  |  |  |  |  | $\begin{gathered} 1 \overline{1} \bar{c} \\ \substack{c} \\ \text { jc } \end{gathered}$ |  | $\begin{aligned} & 2,275 \\ & \hline \end{aligned},$ |  |  |
| Kelly Douglas class |  |  |  |  | Northeol Oils Ltd | - | ${ }_{2.60}^{110}$ | ${ }^{26,150}$ |  | Jan |
| Kelvinator or ${ }^{\text {cos }}$ |  |  |  |  |  |  |  |  |  |  |
| Kenvile Gold |  |  |  |  |  | $\begin{aligned} & 1.1515 \\ & \hline \\ & \hline 100 \end{aligned}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| and Mine |  |  |  |  | Northspan Uranium $\qquad$ | ${ }_{590}^{1.00}$ |  |  |  |  |
|  | $25^{1 / 2}{ }^{25^{3 / 9}} 26^{26 / 4}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Morth star oil con | ${ }^{4} 3$ |  | 100 |  |  |
| Lake Cinch Mines | ${ }_{7}^{6 \mathrm{bce}}$ | 88006 13,006 |  |  | arrants | ${ }_{30}^{19}$ |  | ${ }_{235}^{737}$ |  |  |
| dicas |  |  |  |  | her | 120 |  | 2,000 |  |  |
| e |  | 12,000 |  |  |  |  | (lat |  |  |  |
| Lake S. | ${ }^{4.20}$ | 5.1002 |  |  | Northra |  |  | 1,000 |  |  |
| Wasin | 4.00  <br> 4.95 4.00 <br> 4.85  |  |  |  | Noremer |  |  |  |  |  |
| A Amorican |  |  |  |  | Norvale M M |  |  | ${ }_{2,200}^{12,50}$ |  |  |
| ara soord | 1.40 1.38 <br> 1.59  | ${ }_{41,233}^{4,2003}$ |  |  |  |  |  |  |  |  |
| court Gold |  | , | ${ }_{\text {Jan }}$ |  |  |  |  |  |  |  |
|  |  | 14,800 |  | ${ }_{1}^{1.93}$ |  |  |  | 1,000 |  |  |
|  | ${ }_{28}^{27 / 2}$ |  |  |  | Oleary $\begin{aligned} & \text { Onala } \\ & \text { Ontario } \\ & \text { Loan }\end{aligned}$ |  |  |  |  |  |
|  | 4 51 51 <br> 24  25 |  |  |  | mist |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| erred --------------------00000 |  |  |  |  |  | 3ī | ${ }_{310}$ | ,10 |  |  |
|  |  |  |  |  | Osi |  |  | 6,10 | ${ }_{320}^{6 / 8} \mathrm{Jan}$ |  |
| Lorado Uranium | 270 |  |  |  | Pactir | 103/4 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }^{161 / 20}$ | $\underset{\substack{21,200}}{2}$ |  | ${ }_{150}^{190}$ Jan | Pamo |  |  |  |  |  |
| knite G |  |  |  |  |  |  | 9 |  | $6{ }^{61 / 2 \mathrm{c}}$ |  |
|  | 2.80 | ${ }_{6,120}^{6,775}$ |  |  | ${ }^{\text {Parciee }}$ Amalg | ${ }_{3}^{205}$ |  | 9500 |  |  |
| dora | ${ }^{23}{ }^{3} 4$ |  |  |  | tino |  | 2.85 | 180 |  |  |
|  |  | 11,521 |  |  |  |  |  |  |  |  |
| Macmilian \& Bloed |  | 12,097 |  |  | ${ }_{\substack{\text { Pree }}}^{\text {Pee }}$ | 1c |  | ${ }^{\text {57,0000 }}$ |  |  |
|  |  | $\xrightarrow{\substack{13.020 \\ 15.50}}$ |  |  |  | ${ }_{660}^{88}$ | $6^{86 \mathrm{c}}{ }^{81 / 85}$ | 14,500 |  | ${ }_{85 \mathrm{c}}^{\text {che }}$, Jam |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | ${ }_{\text {2,270 }}^{\text {2, }}$ |  | 1.05 |  | $1.0 \overline{3}$ | 18 c <br> 1.02 <br> 1.05 | ${ }_{\text {2, }}{ }_{11,000}$ |  |  |
|  |  |  |  | 14 Jan | ickle |  |  |  |  |  |
| Maraigo Mines ung | 150 <br> 150 | ${ }_{20,}^{10,}$ | ${ }_{7 / 2 \mathrm{C}}^{14 \mathrm{C}}$ | ${ }_{\text {lic e }}$ | pla |  |  | ${ }^{2,200}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{1.20}^{90}$ | ${ }^{3,6,600}$ |  |  |  |  |  | 1,100 |  |  |
|  | 10 | ${ }_{31}^{17,388}$ | $10^{334}$ Jan | 12\%/9 |  |  |  |  |  |  |
| ${ }^{51 / 2}$ \% cosivertible preferred-----100 | 981/2 | 2,000 |  |  |  | . 54. |  | ${ }_{2,650}^{105}$ | ${ }_{2.10}^{54}$ Jeb |  |
|  |  | 1,100 | 1.00 Feb |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | \%,900 |  |  |
|  |  |  |  |  |  |  | 4.25 |  | - ${ }_{2}^{4.70}$ |  |
|  |  |  |  | 339 |  | (200 <br> 2.38 | 600 2.38 2.45 | 18. |  |  |
|  |  |  |  | 2.28 | purdex Minerals |  |  |  |  |  |

CANADIAN MARKETS (Range for Week Ended February 5)


NATIONAL LIST OF OVER-THE-COUNTER SECURITIES
(Quotations for Friday, Feb. 5)

The following bid and asked quotations are obtained from the National Associationent actual transactions. They are intended as a guide to the range within which these securities could have been sold (indicated by the "bid".)

## Industrials and Utilities



California Interstate Tel_-_5
California Oregon Power Con 20 California Water Service $\mathrm{Co}_{-25}^{25}$
Calif Water \& Telep Co
Cana
Cind Canadian Superior Oil of Calif Cannon Mills class B com_...-25
Carlisle Corp Carpenter Paper Co-----1
Ceco Steel Products Corp_- 10 Cedar Point Field Trust ctfs-
Central Electric \& Gas Co_- $1 / 2$ Central Indiana Gas Co-.-5 Central Maine Power Co_..-10
Central Soya Co Central Telephone Co
Central Vt Public Serv Corp--6
Chattanooga Gas Co Citizens Util Co com cl A.-331/sc Cinton Engines Corp--
Coastal States Gas Prod Colonial Stores Inc Colorado Interstate Gas. Co_-5
Colorado Milling \& Colorado Oil \& Gas Corp com- 3 $\$ 1.25$ conv preferred_--25
Commonwealth Gas Corp--1.
Connecticut Light \& Power Co-** Consol Freightways ----2. Continental Transp Lines Inc-1
Cook Coffee Cook Coffee Co
Cooper Tire $\&$ Rubber Co Copeland Refrigeration Corp
Craig Systems Inc Cross Company
Crouse-Hinds Co common - $12 / 3$
Cummins Engine Co Inc Cummins Engine Co Inc_--- 5
Class Baboratories class A_-1 Danly Machine Speciallies_-
 Detroit \& Canada Tunnel Corp 5
Detroit Internat Bridge Co Detroit Internat Bridge Co_
Dit Noc Chemical Arts Inc Dictaphone Corp
Diebcld Inc Diebcld Inc
Donnelley (R R) \& Sons Co
Drackett
 Dun \& Bradstreet Inc--------
Dunham Bush Inc
Dura Dura Corporation
Duriron Co
Dynamics Corp of America-...-2
$\$ 1$ preference
Eastern Industries Inc_-_-_
Eastern Utilities Associates_-10 Economics Laboratory Inc--1.
EI Paso Electric Co (Texas)
El Electrolux Corp Electronics Capital Corp--1
Emhart MPg Co
Empire State Oil Co
Equity Oil Co Federal Nat1 Mortgage Assn_100
Financial Federation Inc First Boston Corp_--10
First Charter Financial Corp--
Fisher Broter
 Foote Bros Gear \& Mach cl A-5
Class B

Garlock Packing Co
Ceneral Gas Corp-------1
10
Gen Telep (Calif) $5 \%$ ppd-...20
or bought (indicated by the "asked") at the time of compilation. Origin of which have furnished on request. The "National" list is composed of securities which have a wide national distribution.


## Bank and Trust Companies



NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, Feb. 5)


## THE COURSE OF BANK CLEARINGS

Bank Clearings this week will show an increase compared with a year ago. PreIminary figures compiled by us based upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, February 6, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be $6.5 \%$ above those of the corresponding week last year. Our preliminary totals stand at $\$ 27,029,898,259$ against $\$ 25,390,071,157$ for the same week in 1959 . At this center there is a gain for the week ending Friday of $7.5 \%$. Our comparative summary for the week follows:


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

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results of the previous week-the week ended Jan. 30. For that week there was an increase of $3.6 \%$, the aggregate clearings for the whole country having amounted to $\$ 25,379,513,688$ against $\$ 24,701,910,649$ in the same week in 1959. Outside of this city there was a gain of $6.8 \%$ the bank clearings at this center showing a decrease of $0.8 \%$. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals record a falling off of $0.4 \%$ but in the Boston Reserve District the totals register an improvement of $8.8 \%$ and in the Philadelphia Reserve District of $3.9 \%$. In the Cleveland Reserve District the totals show a gain of $6.7 \%$, in the Richmond Reserve District of $1.5 \%$ and in the Atlanta Reserve District of $11.0 \%$. The Chicago Reserve District has managed to enlarge its totals by $6.8 \%$, in the St. Louis Reserve District by $8.2 \%$ and in the Minneapolis Reserve District by $6.8 \%$. In the Kansas City Reserve District there is an increase of $2.2 \%$, in the Dallas Reserve District of $5.8 \%$ and in the San Francisco Reserve District of $8.1 \%$.

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


We now add our detailed statement showing the figures for each city for the week ended January 30 for four years:

| Clearings at- | Week Ended January 30 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1960 | 1959 | Inc. or | 1958 | 957 |
|  | First Federal Reserve District-Boston- |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Maine-Bangor Portland | 3,653,174 | 4,133,414 | $-11.6$ | 3,175,373 | $2,610,110$ $6,937,215$ |
| Portland Massachusetts | 6,680,651 | 5,897,560 | +13.3 | 6,990,772 | $6,937,215$ |
| Massachusetts-Bos | 759,927,431 | 699,705,512 | + 8.6 | 664,629,334 | 672,099,716 |
| Fall River | 3,794,071 | 3,403,388 | +11.5 | 2,962,913 | 3,246,080 |
| Lowell | 1,678,567 | 1,410,024 | +19.0 | 1,382,499 | 1,664,761 |
| New Bedford | 3,648,109 | 3,112,448 | +17.2 | 3,153,355 | 3,433,433 |
| Springfield | 15,695,758 | 14,291,642 | +9.8 | 13,324,270 | 13,820,073 |
| Worcester | 14,133,389 | 12,093,772 | +16.9 | 10,316,654 | 12,887,008 |
| Connecticut-Hart | 46,863,278 | 42,681,483 | +9.8 | 40,396,196 | 47,557,415 |
| New Haven | 26,882,615 | 25,317,121 | + 6.2 | 21,147,964 | 24,559,365 |
| Rhode Island-Provide | 36,459,000 | 32,977,800 | +10.6 | 29,827,000 | 29,523,100 |
| New Hampshire-Manchest | 3,012,511 | 2,939,941 | + 2.5 | 2,453,909 | 2,419,082 |
| Total (12 cili | 922,428,554 | 847,964,105 | + 8.8 | 799,760,239 | 820,757,358 |
| Second Federal Reserve District-New York- |  |  |  |  |  |
| New York-Albany .---.-...- | New $58,139,999$ | 47,097,887 | +23.4 | 71,407,571 | 68,505,014 |
| Bulfalo | 158,550,844 | 141,062,175 | +11.7 | 129,714,781 | 142,837,799 |
| Elmira | $157,550,844$ $3,194,802$ | 141,062, $2,750,578$ | +16.2 | 2,868,434 | 2,683,841 |
| Jamestown | $3,194,802$ $3,757,396$ | 3,102,712 | +21.1 | 2,912,334 | 3,428,900 |
| New York | 13,173,594,992 | 13,277,801,646 |  | 11,173,288,374 | 11,630,326,768 |
| Rochester | - 47,441,756 | -43,211,250 | + 9.8 | 39,445,277 | 46,522,547 |
| nnecticut | 31,655,136 | 29,954,064 | + 5.7 | 26,949,784 | 26,449,822 |
| Nem Jersey-Stamfor | (a) | (a) | --- | 32,536,648 | 39,260,469 |
| Northers-Newark | 78,811,902 | 72,460,061 | +8.8 | 69,192,751 | 76,773,085 |
| New Jer | 96.292,452 | 90,181,869 | + 6.8 | 86,241,331 | 82,492,021 |
| Iotal (9 cities) | 13,650,439,279 | 13,707,622,242 | - 0.4 | 11,634,557,285 | 12,119,280,266 |

Third Federal Reserve Disirict-Philadelphia-

|  | $\begin{gathered} 1960 \\ \$ \end{gathered}$ |
| :---: | :---: |
| Pennsylvania-Altoona | 1,375,536 |
| Bethlehem | 1,697,546 |
| Chester | 2,251,647 |
| Philadelphia | - 4,679,403 |
| Reading | $1,110,000,000$ $4,150,654$ |
| Scranton | 6,971,763 |
| Wilkes-Barre | -3,750,000 |
| York | 6,990 573 |
| Delaware-Wilmington | 24,451,633 |
| New Jersey-Trenton | 14,821,257 |
| Total (11 cities) | 1,181,140,012 |

Fourth Federal Reserve District-Cleveland$\begin{array}{cr}\text { Ohio-Canton } \\ \text { Cincinnati } & \begin{array}{r}13,554,686 \\ \text { Cleveland }\end{array} \quad \begin{array}{l}292,923,398 \\ 614,345,386\end{array}\end{array}$ $\begin{array}{lr}\text { Cincinnati } & 292,923,398 \\ \text { Cleveland } & 614,345,386 \\ \text { Columbus - } & 13,398,700 \\ \text { Mansfield } & \\ \text { Youngstown } & 14,330,789 \\ \text { Pennsylvania } & \\ \end{array}$ Total ( 7 cities)

Fifth Federal Reserve District-Richmond-

| West Virginia-Huntington- | 5,385,72 |
| :---: | :---: |
| Virginia-Norfolk | 19,801,57 |
| Richmond | 237,161,693 |
| South Carolina-Charleston | 8,539,94 |
| Maryland-Baltimore | 353,199,27 |
| District of Columbia-Washington- | 120,265,38 |

Sixth Federal Reserve District-Atlanta-

| Tennessee-Knoxville | 32,157,872 |
| :---: | :---: |
| Naşhville | 136,891,65 |
| Georgia-Atlanta | 410,000,000 |
| Augusta | 6,747,17 |
| Macon | 6,009,433 |
| Florida-Jacksonville | 310,836,955 |
| Alabama-Birmingham | 239,449,242 |
| Mobile --.-.--- | 14,884,155 |
| Mississippi-Vicksburg | 697,23 |
| Louisiana-New Orleans | 280,093,0 |
| Total (10 cities) | 1,437,766 |

Seventh Federal Reserve District-Chicago-



Eighth Federal Reserve District-St. Louis-
 Kentucky-Louisville
Tennessee-Memphis

| $398,800,000$ |
| ---: |
| $217,17,748$ |
| $160,761,276$ |
| $2,963,344$ |
| $779,699,368$ | Total ( 4 cities)



Tenth Federal Reserve District-Kansas City-


Eleventh Federal Reserve District-Dallas-


Twelfth Federal Reserve District-San Francisco-

| Washington-Sea | 214,803,393 | 213,390,946 | + 0.7 | 179,964,392 | 177,430,665 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Yakima | 4,740,927 | 4,689,705 | + 1.1 | 4,389,275 | 4,432,539 |
| Oregon-Portland | 221,773,811 | 202,006,604 | $+9.8$ | 177,187,361 | 172,131,400 |
| Utah-Salt Lake C | 115.157,480 | 99,500,003 | +15.7 | 90,672,467 | 90,302,158 |
| California-Long Beach | 29,413,189 | 26,829,558 | +9.6 | 24,692,605 | 24,904,740 |
| Pasadena | 18,646,833 | 20,412,647 | -8.7 | 16,848,177 | 17,992,077 |
| San Francisco | 780,259,513 | 710,418,127 | + 9.8 | 651,747,717 | 21,811,913 |
| San Jose | 35,360,464 | 35,463,520 | 0.3 | 25,098,850 | 21,503,461 |
| Santa Barbara | 9,218,929 | 9,671,255 |  | 7,309,330 | 6,614,806 |
| Stockton | 15,328,679 | 13,828,620 | +10.8 | 10,357,387 | 0,327,438 |
| Total (10 ctties) | 1,444,703,218 | 1,336,210,985 | $+8.1$ | 1,188,267,561 | 1,147,451,197 |
| Grand total (108 cities) | 25,379,513,688 | 24,701,910,649 | + 3.6 | 21,689,014,526 | 22,490,675,176 |
| Outside New York City | 12,205,918,696 | 11,424,109,003 | + 6.8 | 10,515,726,152 | 10,860,348,408 |

gitized for FRASER

## 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 TARIFP ACT OF 1930 January 29,1960 To february 4, 1960, inclusive


Statement of Condition of the TweIve Federal Reserve Banks Combined


## Condition Statement of Member Banks

The condition statement of weekly reporting member banks of the Federal Reserve System in leading cities shows the following principal changes for the week ended Jan. 27: Decreases of $\$ 305$ million in loans adjusted, $\$ 225$ million in holdings of U. S. Government securities, $\$ 548$ million in reserve balances with Federal Reserve Banks, and $\$ 784$ million in demand deposits credited to domestic banks
Commercial and industrial loans decreased $\$ 114$ million. Loans to brokers and dealers for purchasing or carrying U. S. Government and other securities decreased $\$ 84$ million and loans to nonbank financial institutions decreased $\$ 156$ million.
Holdings of Treasury bills decreased $\$ 143$ million and holdings of the combined total of Treasury notes and U. S. Government bonds decreased $\$ 136$ million.

Borrowings of weekly reporting member banks from Federal Reserve Banks decreased $\$ 380$ million and
borrowings from others increased $\$ 294$ million. Loans to domestic commercial banks increased $\$ 241$ million.


## Redemption Calls and Sinking Fund Notices

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

[^3]
## DIVIDENDS



Name of Company
 Quarterly
 pua Amerlcan World Airways eastern Pipe Line，com．（quar，）
puhhande preferred（quar．）．
fenerctaft Corp．，new com．（initial quar．） pipercraft Corp．，new com．（initial
paragon Electric（stock dividend）
ramount pictures（qua
atk Chemical（quar．）
lerson Parchment Paper（quar．）
getra
penina pipe Line，Ltd．． $5 \%$ 1st pfa．（quar． raman＇s Ltd．．common（atuar．

4．40\％preferred B（quar
$30 \%$ preferred $\mathbf{C}$（quar
．05\％preferred D （quar．）
40\％preferred E （quar．）
4．
60\％preferred G（quar
$4.24 / 6$ preferred（quar：）
4．64\％preferred（quar．） enobscot Chemical Fibre Co．（Maine）
New voting common（initial－quar．） New non－voting common（initial－quar．）
peoples Credit Jewellers，Ltd．（quar．） Extra Perfect Circle Corp．（quar．）
Perkins Machine \＆G war Co．， $7 \%$ pfd．（quar． Petroigne Gas Service（stock dividend）－－
Petroleum Corp．of America faudler Permutit，Inc．（quar
 Quarterly
 Phoelix Steel Corip．（stock dividend）
Photo Engravers \＆Electrotypers，Ltd． Piecmont Natural Gas，common（quar．）－
si． 50 convertible preferred（initial－quar．） Bllsbury Company，common（quar．） st preerred（quar．）－ 7\％preferrect（quar．）
pittsburgh Steel $\mathbf{C 0 . , 5 \%}$ preferred（quar．） 5itsburgh，Youngssown \＆Ashtabula Ry，Co Plume \＆Atwood Mfg．（stock dividend）

## Pope \＆Talbot，Inc．，common（quar．） 6\％preferted（quar．）

## or \＆Company（quar．）

Both payments shown above are from 1959 investment earnings
entice－Hall，Inc．（quar
$\qquad$
$\qquad$
udential Industries，Ltd．，class
$4.20 \%$ preferred（quar）
$41 / 4 \%$ preferred（quar．）
$4.64 \%$ preferred（quar．）
$41 / 2 \%$ prefer

Common（increased）
3.35 preferred（quar．）
$4.50 \%$ preferred lic Service Co．of New Mexico－
ommon（increased）
5.5 preferred A（quar preferred（quar．）
uget Sound Power \＆Light（quar．）
$\qquad$
Racine Hydraulic \＆Machinery，Inc．－
s1：20 prelerred A（quar．）
Radio Corp．of Americar．
83.50 1st preferred（qua
anno，Inc．（quar．）．（quar．）－－
Randall Graphite Bearings－
Rapid Grip \＆Batten，Ltd，（quar．）
Rayond Corp．（quar．）
Raymond International，Inc．（quar．）
Rayheon＇Company，com，（stock dividend）－
fic non－cumulative 1st preferred（quar．
Redowl Stores（quar．）
Red
Reheis Co，class A（quar．）
Reichhold Chemicals，Inc．（quar．）
Reicholds Ordinary（stock dividend）
Republic Foil，Inc． Republic Industrial Corp．（increased quar．
Repubbic．Supply Co，of Calif
Stoc Stock dividend Co．of Calif．
Califoject to the approval of
Reservia Corporations Commissioners） Revere Cil \＆Gasper（stock dividend）$\&$ Brass，Inc．（increased）
Rexall Drug \＆Chemic， Stock divide Chemical Co．（quar．）
Rennole．（id．
Rheelm Tobacco Co（quar） ${ }^{4} 2{ }^{2}$ Manufacturing Co．，cominon．． se Textile Corp．，common（quar．）
sochesterred（quar．） 4．Prefased Electric，
4．10
 Rochester preferred K （quar．）
（quar．）
Rockwell Mransit Corp．（qui

Per When Holders
Share Payable of Rec．

## ${ }^{2} 2.5$   $\$ 1.06$ $\$ 1.16$ $271 / 2 \mathrm{c}$荅苟古莒荅 $121 / 2 \mathrm{c}$ 25 c $\$ 1.75$  $\$ 1.50$ 40 C $911 / 4 \mathrm{C}$ $\$ 1.25$ $421 / 2 \mathrm{c}$ $\ddagger 40 \mathrm{c}$ $121 / 2 \mathrm{C}$ $\$ 1.37^{1 / 2}$ $\$ 1.75$ $\$ 1.75$ $\$ 1.25$灾





Valley Mould \& Iron corp, com. (quar.)-
s4.50
prior pret.
Valspar Corp.-. Distibutors. Inc.-
Value Line Fund
Value Line Fund, Inc. (2c from earned Value Line Fund, Inc. ( 2 c from earned
income plus 62 c from capital gains)
Value Line Income Fund, Inc. (8c from
investment incoine plus 4 c from capital gains)
Value Line Special situations Fund, Inc.--
From earned income From earned income $41 / 2 \%$ preferred (quar.)
Vanadium-Alloys Steel Co. (quar.) Vanderbilt Mutual Fund
Van Raate, Inc. so
Vangas, Inc., 81.50 preferred (quar.
Van Waters \& Rogers, com. (quar.)
Stock dividend Stock dividend $\quad$.
Vapor Heating Corp. (quar.)
Viceroy Mrg., Ltd., 5oc class A (qua
Virginia Coal \& (quar.)
Vron Co. (quar.) $6 \%$ preferred (quar)
$6 \%$ indin $6 \%$ preferred (quar.)
$6 \%$ prefered (quar.)
Vogt Mfg. Corp. (qua
Wagner Electric, new common (initial)-...
Walker \& Company (quar.) Walker \& Company (quar.)Warner \& Swasey increased-quar.)
Warner-Lambert Pharmaceutical Co. Warner-Lambert Pharmaceutical Co.-
Common (quar.)
warren preferred (quar.)
W. D.), common (quar.) Washington Mutual Investors Fund, Inc.(Quarterly out of investment income)
Washington Steel Corp.. common (quar.) Washington Steel Corp., common (quar.)-
4.80\% convertible preferred (quar.)
Washington Water Power (quar.) Waste King Corp.-
$6 \%$ convertible preferred $C$ (quar.)
Weingarten (J.), Inc., common (quar.) Class A (quar.)
Wellington Equity Fund -
Quarterly from net investment income Wellington Management, class A (initial) Wells Industries (stock dividend)
Wesco Financial (stock dividend) Wesco Financial (stock dividend) --_-_
Wesson Oil \& Snowdrift, $4.80 \%$ pfd. (quar. $4.80 \%$ preferred (quar.)
$4.80 \%$ preferred (quar.) \$1.44 preferred (quar.)
West Indies Sugar initial liquidating dis-
tribution, approved by stockholders on
Feb 4)

## West $41 / 2 \%$ Penn Power preferred Cquar

$41 / 2 \%$ preferred (quar.
Western Air Lines, Inc. quar.)
Western Canada Breweries, Ltd. (quar,)
Western Pacific RR. (quar.). Westinghouse Air Brake (quar.)
Westinghouse Electric, new common (initial) West Point Mig. (increased quar.)
White Stag Mig., class A (quar.)

Class
$41 / 2 \%$ preforred
(quar.
White stores, Inc. 'quar.
Whitaker Paper Co. (quar,
Extra
Extra Dental Mfg. (increased quar.) Wieboldt Stores Inc., common (quar.)
$\$ 4.25$ preferred (quar.) Wilcox oll Co. (quar.)
Wilson \& Company, com. (increased-quar.)
Common (quar.) Common (quar.)
Common (quar.)
$\$ 4.25$ preferred (quar.) $\$ 4.25$ preferred (quar.)
Winkleman Bros. Apparel, Inc. (Michigan)
Class A (initial)
Winn-Dixie Stores (monthly) Winn-Dixie Stores (monthly)
Monthly
Wisconsin Electric Power, common


$$
\begin{aligned}
& \text { Par } \\
& \text { Share }
\end{aligned}
$$



for cash and TelePrompTER common stock totalling more than
$\$ 1,000,000$. $\$ 1,000,000$.
The two systems have a total of approximately 5,000 subscribers.
They were the second and third such acquisitions by the corporation, They were the second and an antenna system at Silver City, N. M,
which previously purchased and
The Farmington and Rawlins transaction also included two The Farmington and Rawlins transaction also included two other
properties, a small musfc programming company and a microwave
television relay company.--V. 191, p. 428.
Teletray Electronic Systems, Inc,-Registers With SEC This company of 880 Bonifant St.; Silver Spring, Md ., filed a
registration statement with the SEC on Jan. 27,1960 , covering 150,000 shares of class A common stock, to be offered for public
sale at $\$ 3$ per share. The offering is to be made on a best efforts
to



#### Abstract

> * Transfer books not closed for this dividend. $\ddagger$ Payable in Canadian funds, tax deductible

> Payable in canadian funds, tax deductible at the source. Nona Less British income ta > date and/or record date is indicated here. t.Payable in U. S. funds, less $15 \%$ Canadian non-residents tax. > x Less Jamaica income tax.

Wometco Enterprises, class A (quar.)------ Wood (Alan) Steel (see Alan Wood Steel) Wood (G. H. \& Co., Ltd., $51 / 2 \%$ pfd. (quar.) Woodley Pet Woolworth Wrigley (Wm Monthly Monthly Wurlitzer Company (increased quar.) Wyandotte Worsted Co. Yale \& Towne Mig. (quar.) Yellow Cab Co., $6 \%$ preferred (quar.) $6 \%$ preterred (quar.) Youngstown Sheet \& Tube (quar.) $371 / 2 \mathrm{c}$ $37 / 2 \mathrm{c}$ $37 / 2 \mathrm{c}$ $\$ 1.25$ $4-1$ $4-29$ $7-29$ $3-15$ Zenith Radio Corp. (quar.)


 $\substack{\text { Yo } \\ \text { sat }}$ sale of 75,000 shares the underwriter will be entitled to purchase10,000 class A shares at 15 cents per share plus two additional shares
under the same terms for each 15 shares sold for the acco
the company in excess of 75,000 . under the same terms for each 15 shares sold for the account of
the company in excess of 75,000 . The company was organized in April 1957 and is engaged in the
development, production, distribution and installation of electronic communicating tronic ording 131,552 class A common shares and 12,870 shares of
outstanding B preferred stock. Net proceeds of the sale of additional stock
class will be used to finance an increased inventory, establish an assembly operation, employ additional salesmen and and indebsedness to company
develop new products, discharge a 20,000 indebter
officials, and for general working capital. The prospectus lists Edward J. Myerson as President and owner
of 28,756 shares of class A common. Management officials own $84 \%$ of t.ee outstandirg commmon; and Joseph G. Myerson of New York Telluride Power Co.-Stock Sale ClearedThe SEC has issued an order under the Holding Company Act autherizing this company to issue and sell additional securities to
its parent, Utah Power \& Light Co., of Salt Lake City, Utah. Telluride proposes to sell to the parent from time to time during the period
ending June 30,1961 up to $\$ 1,900,000$ of promissory notes and 300,000 proceeds to redeem its 3,000 outstanding shares of $6 \%$ cumulative preferred stock, $\$ 100$ par, held by the public, and to carry forward
its construction program into 1960 (estimated at $\$ 2,400,000$ ).-V. 191,

Tenney Engineering, Inc. Debentures, Common Of fered-Milton D. Blauner \& Co. Inc. and associates offered on Feb. 1, $\$ 500,000$ of $61 / 2 \%$ convertible subordinated debentures due Feb. 1, 1970, and 25,000 shares of common stock of Tenney Engineering, Inc. The debentures are offered at $100 \%$ and accrued interest from Feb. 1, 1960, while the common stock is priced at $\$ 9$ per share.
PROCEEDS Net proceeds from the sale of the debentures and the
common shares will be used bank loan; to pay for the by the company to retire an outstanding Michigan to a new plant in WUllmington, N. C.; and the balance of REDEMPTION-The debentures will be redeemable at optional redemption prices ranging from $1061 / 2 \%$ to par, and for sinking fund
at prices receding from $103 \%$ to par, plus accrued interest in each case. The debentures may be converted into common stock at an initia Jan. 31, 1962.
BUSINESS-Tenney Engineering. Inc., Union, N. J., was incorporated mental equipment used for the simulation of climatic conditions and the manufacture of refrigeration and heating equipment. Tenney
believes it is the world's largest manufacturer of environmental believes it is the world's argest manufacturer of environmental sures and humidity conditions found on or near the surface of the earth, and, in the growing fields of missiles, jet aircraft and outerspace projectiles, th
sphere and beyond.
sphere and beyond
pany had sales and income months ended Sept. 30, 1959, the comor 12 cents per common share. CAPITALIZATION-Upon completion of the current financing, out-
standing capitalization of the company will consist of $\$ 1,068,500$ of suadry debt and 543,070 shares of
UNDERWRITERS-The names of the several underwriters and the respective principal amount of convertible subordinated debentures
and common sook to be purchased by each of them, are as
follows: and co
follows:


Terry Machinery Co., Ltd.-Acquired-
Texas Eastern Transmission Corp.-Partial Redempt'n The corporation has called for redemption on March 1, next,
through operation of the sinking fund, $\$ 566,000$ of its first mortgage
pipe line bonds 55 年 pipe ine bonds $55 \%$ series due Sept. 1,1977 at $100 \%$ plus accrued
interest. Payment will be made at the office of Dillon, Read \& Co.,
48 Wall St., New York 5, N. Y.-V. 191, p. 205.

Texas Natural Gasoline Corp.-Proposed MergerSee Union Gas \& Oil Corp. of Louisiana, below.-V. 187, p. 186.
Texize Chemicals, Inc.-Registers With SEC-
This company of Greenville, S. C., filed a registration statement with the SEC on Jan. 27, 1960, covering 20,000 common shares to
be offered to employees pursuant to its stock purchase plan for
employees.-V. 191, p. 549 .

Textron American, Inc.-Tenders for Debentures-
See Textron, Inc. below-V. 190, p. 2087
Textron, Inc.-Tenders for Debentures-AcquisitionThe old Colony Trust Co., 45 Milk St., Boston 6, Mass., up to the losear 5 \%isiness on Fordinated sinking fund debentures due Feb. 1, 1970 of
15extron American, Inc. to an amount sufficient to exhaust the sum of $\$ 427,868$ at prices not to exceed $100 \%$ and accrued interest.
On or before Feb. 17,1960 , the trust company will mail notices of acceptance of any tenders accepted. Payments of will mail notices
will be made on and after Feb. 23. upon receipt of the debentures
Interest Will be made on and after Feb. 23, upon receipt of the debentures.
Interest on accepted debentures. Will cease. Feb. 22 , 1960 .
A total of $\$ 440,665$ principal amount of debentures was purchased for cancellation in connection with the previous sinking fund payment due Nov. 15, 1959 ,
This company announced on Feb. 2 the acquisition of Terry Mas
chinery Co., Ltd. of Montreal, Canada, for an undisclosed cash pur*
chase picice. Founded in 1938, Terry Machinery Co. is engaged in the
nanufacture and sale throughout Canada of pums, generators, elec-





Transamerica Corp.-Acquires-
American surety dinned
brower, Presidient of Transamerica.
The announcement followed acceptance by Transamerica of $1 \%$ of
the stock of American Surety from holders who agreed to exchange it it
the basis of two shares of Transamerica stock for each thre merican Surety shares.
The offer was submitted to the American Surety stockholders on
Dec. 15. 1955 after various legal requrrenents had been met and it
bad been recommended by that company's hoard of directots Mr Brower satd he was exceedingly pleased that the majority neessary to make the exchiange effective had been placed on doposit
ny last week-nd, more than three weeks before the offer in to expire
art whe 1960 Additional acceptances may be made until on Feb. 15, 1966 . Additional acceptances may be made until Feb. . 15 ,
מe sali, but readine may be exteneded to March 1 at the option
of Transanierica.
Transamerica registered with the SEC a total of 832,000 , shares of
s2 par value capital stock of its authorized. $25,000,000$ shares to s2 par value capital stock of its authorized $25,000,000$ shares to make
the exchange. This ammount would be required if all of the $1,248,000$ American surety shares were acquired.
Ahe new Transmerica subsidiary was organized more than 75 years
aso and its business is conducted in all 50 states and the District of ago and its business is conducted in all 50 states and the District of
Columbia, and certain other territories and foreing jurisdictions Its
subtantial Canadian business is conducted through its subsidiary
tole Canadian Surety company.
Mril Brower satid that the operations and facilities of the American
Surety group of companies will be coordinated and integrated with
 Leing to operate as separate corporations.
W. Mckell is President and Chief Executive officer of American
W. Werty with headquarters in New York. The combined assets of the two companies, Mr. Brower said, exceed
s165,000,000 and combined premium writings are in excess of $\$ 90,000$, , oon. Integration of the operations of both companies will greatiy
strengthen Transamerica, position in the fire and casualty field. Mr.
Brower said, to the manifold benefit of both American surety and
Sirasamercea. the businesses of both are complementary, he said, the coordi-
sation of their activities will achieve $a$ substantialy string
nit nation of their activities win achieve a substantialy stronger insurance
operation as well vis significant operating eonomies. Further, the
combination will provide a more rounded balance of business from combination will provide a more rounded balance of business from a
geogranical standpoint as well as from a class of risk aspect, he said.

Transworld Equipment Corp., New York, N. Y.-Files The corporation on Jan. 25 filed a letter of notification with the The proceeds are to be used for general corporate purposes.

## Udylite Corp.-Earnings Higher-

The 1999 earnings of this corporation were reported at $\$ 1,630,000$,
equivalent to si.70 per common share, according to preliminary
figres amnounced by Mr. L. K. Lindahi, Chairman
 968,750 the previous year.
Th Udy. Cdite Chirman also predicted 1960 sales to increase to some
S60,00,000 with earnings per share going as high as $\$ 2.50$.
 buididing supply fields, were credited for the sharp increases.
Although the company is still the largest maufacturer of



## Unexcelled Chemical Corp.-New Product-

James. M. Crosb, President of this corporation, announced at a
meeting held at the New Weston Hotel on Feb. Hat the firm has has
accuired the western hemisphere rights to swis-developed machine acauired the western hew wishere rights to a swisss-developed machine
that offers American advertisers a new medium: the clouds.
 avalable to advertisers, any large surface, in addition to the clouds,
such surfaces as skyscrapers, mountainsides, cliffs and dams to project
a message or picture!" Ahessage or picture!"
Skyjector is a
which produces a mobile projection device. This powerful projector,

 25 million times the size of the original slidel
An efficient cololing system had to be developed for the Skyjector as
the temperature at the light source is 2,000 degrees Fahrenheit. The
cooling is

Union Oil \& Gas Corp. of Louisiana-Proposed Merger
 and in Tuls, in an ount statement issued simultaneousty in Houston
companied the that the boards of directors of thenr respective
Nad entered into an agreement Natural and Union will be merged. The merged company will be
known as Union Texas Natural Gas Corp.
Unden
 Member of the Execome Executive Vice-President, a Director and a
continue as
In adene


 of then is primarlly dn on and gas productng company and is one
Gulf Coaste indenendent natural gas producers. In addition to the

operation of plants for the extraction of liguefied petroleum and and natural pasoline and in the tran of liquefied petroleum gases
such provucts sevring independent wholesalers in and marketing of
the country, The gany states across the country, The gas inupids busisiness of of Union Texas states across
Cotrporal Gas
Cotion till be continued under the present management of Texas Natural with headquarters in Tulsa. The oil and gas producing op
erations of Union Texas will be continued under the present man
agement of Union with headquarters in Houston. The consolidated
cash income of the two companies cash income of the two companies for 1959, after deducting cash op-
erating expenses and income taxes but before deducting capital and
exploration expenditures, is estimated of directors of the companies the further in the judgment of the boards of the enterprises and their joint profit outlook would be enhanced
by the merger, for both the immediate and the long-term future, both
in the continuance of present lines of business as well as in expansion into the petro-chemical field, which business as well as in expansion
betieved that the expansion and diversification proger study. It is
veloped trams'can be de

## Union Pacific RR. Co.-Earnings Down-

A net income from all sources for 1959 of $\$ 64,841,359$ was re-
ported on Jan. 28 by this railroad. This was $\$ 12,941,085$ less than the total net income of $\$ 77,782,444$
for 1958 . On the basis of per share earnings on common stock out standing at the close of the year (after preferred dividends), this
was $\$ 2.71$ for 1959 as against $\$ 3.29$ for 1958 . Union Pacific had railway operating revenues of $\$ 515,767,433$ for 552,242 . Railway operating expenses for 1959 , an increase of $\$ 10,-$
against $\$ 371,257,945$ for 1958 , an increase of $\$ 7,483,858$. 741,803 as However, 1959 saw substantial increases over 1958 in Federal in-
come and payroll taxes and in net charge for equipment rents with the result that net income from transportation operations for the
year was only $\$ 36,956,652$ as compared to $\$ 43,461,084$ for 1958, a decrease of $\$ 6,504,432$
Net income from oil and gas operations was $\$ 19,347,089$ for 1959
as against $\$ 24,566,034$ for 1958, a decrease of $\$ 5,218,945$. Also off was as against $\$ 24,566,034$ for 1958 , a decrease of $\$ 5,218,945$. Also off was
income from investments and other sources, which was $\$ 13,526,159$
for 1959 as compared to $\$ 14,765,358$ for the previous year, a decrease For December alone, net income was $\$ 7,869,884$ as against $\$ 8,322,-$
949 for the same 1958 month, a decrease of $\$ 453,065$.-V. 191 , p. 550 .

## Union Texas Natural Gas Corp.-To Be Formed-

United Aircraft Corp.-New Unit Formed-
The formation of a Swiss company to market the Hamilton-Zelss
electron beam machine outside the U. S. and Canada was announced Ownership of the company, called Corpuscular, A.G., will be by
United Aircraft, the Carl Zeiss Foundation and Irving Rossi, New York financier. A similarly owned company, Hamilton-Electrona, Inc.,
of 40 Wall Street, New York City, markets the electron beam process
and its equipment in and its equipment in the United States and Canada,
Hamilton Standard, division of United Aircraft Corp, acquired U. S.
and Canadian manufacturing rights to the process last month and Canadian manufacturing rights to the process last month. Under year option to extend these manufacturing rights throughout the world.
Equipment used in the electron beam method of fabrication developed
by the Carl Zeiss Foundation by the Carl Zeiss. Foundation of West Germany can weld or cut the
hardest known materials, including all of the new exotic metals.

## United Carbon Co.-Plans New Unit-

 noth central France. "The new plant,", said $R$. W. French, United's
President will be complete early 1 in 1961 and will have an initial
rated capacity of 50 million' pounds per year In choosing a plant location we consulted with French Govern-
ment officials, major users, and long.time customers of our Kosmos
and Dixie reinforcing carbon blacks," said Mr. French. facturing facilities is a concentration of rubber end-product manudustry expansion in those areas is anticipated., Port Jerome, which
is about ten miles north of Rouen, offers good rew material supplies

 blacks are currently being produced in Wales and Australia as well as
America.-V. 190 p. p. 1778 .
United Gas Improvement Co.-Earnings Up-
Net income of this company applicable to common stock for 1959
amounted to $\$ 4,192,0515$, compared with $\$ 3,80,157$ in 1958 an increase of more than $8 \%$ in the year. This amounts to $\$ 3.39$ per share
compered with 83.15 per share in the preceding year on the average
number of shares.outstanding in each year. The current annual divi-
dend rate on common stock is $\$ 2.40$ per shate dend rate on common stock is $\$ 2,40$ per share.
The substantial improvement in the company's earnings was due
primarily primarily to greater sales of teas for industrial use and for space
heating purposes, continued steady growth of the electric operations, and larger crenits for interest during construction.
Total gas sales for the year were higher ror ail classes of customers
and surpasse the


## United Industrial Corp.-Acquisition-News-

 This electronics and industrial machinery combine which came intoexistence during late December 1959 with the merger of Topp Inexistence during late December 1959 with the merger of Topp In-
dustrie Corp and old United Industrial Corp., announced on. Jan. 29
a series of steps in the development of which B. F. Gira, President, a series of steps in the development of which B. F. Gira, President,
characterized the ecompany' future program of action The an-
noncement was made following a meeting of the board of directors of the company held in New York.
The first announcement was that an agreement had been reached
by this corporation to purchase all of the by this corporation to purchase all of the capital stock of Southern
Paricific Milling Co. a large California provucer of road, utility, and
anst Pacific Milling colin a large California producer of road, utility, and
construction builidin materials with plants in ten citites throughout
the state. AAcording to Mr. Gira, Southern Pacific Milling in the
fiscal year ended May fiscal year ended May 31, 1959, had sales of $\$ 11,739,000$, a cash flow
of more than $\$ 1,000000$, and had produced net income for the year
after taxes of $\$ 885,000$.
 before March 1, 1960, at an agreed price of $\$ 20.181$ per share, or a
total purchase price of approximately $\$ 4,45,000$ for 220,500 shares out-
standing. The agreement also includes a porovision that the Dec. 31 ,
 shares
United
20.000
Sterne. $\qquad$
 intend to undertake some new financing in connection with future
plans for the company, and we have ceecided to retain the major
portion of our investmen and and aceet the representation offered
 companies would be terminated.
Thite has built the Southern Pacific
Milling Corating mana to its presentement profitable position will continue. Mr. Philip Milling Co. to its present profitable position will continue. Mr. Phillp
Holmes, urrently serving a Vice-President and General Manager of
the company, will assume the Presidency of the company when the
merger is completed, Mr. Gira stated.
Sales and service revenue of United

## United Printers \& Publishers, Inc.-Acquisition-

This company has purchased Barker Greeting Card Co. of Cincin. United's Board.
Brarker is one the largest makers of novelty and humorous
greeting cards and distributes nation-wide in leading department Barker w.ll be a wholit-owned subsidiary, with Alvin Barker and
William . Shane remaining as President and Executive Vice-PresiReeves Lewenthal, President of United, stated that no changes ar The Barker. Co. has been in business since 1943 and was one of the
companies that launched the currently popular, slim "studio" cards Craited, one of the five major greeting card firms, operates Rust prints, New York; National Artcrafts, Detrotit, New England Art, Don-
bury, Conn. and foreegn companies and affilitee in Candan, England,
Mexico, Australia, New Zealand, South Africa and Sweden:-V. 186,

United States Borax \& Chemical Corp. - Sales and Earnings Up-
This corporation registered record sales and a $33 \%$ increase in
earnings for the three monthn ended DDec 31,1959 , it was revealed on Feb. 1 in the company's first-quarter report' to shareholders.
 requirements to 3 cents per share on the $4,188,615$ shares of common
stock utstanding. This ormpares with net income of $\$ 1,093,248$ for
the first three months of the previous year equivalent er share on the $4,186,325$ shares outstanding. on Dec. 31, 195 Sales of $815,704,970, \mathrm{Mr}$. Gerstley stated, were $8 \%$ above sales of
$\$ 14,523,578$ for the same period ast lat and and a new record for
the first quarter.-V. 190 ,

Universal American Corp.-New Contract for Sub.Paul Hardeman Inc., Los Angeles subsidiary of this corporation, has
received a multi-milion dollar contract to install 18 Titan missile announced on Feb. 2. the Anerican Machine and Foundry engineering-construction. firm by
dardeman officialald did not
discose the contract's amount, but they indicated it was near the M. Hardemank. said the project, at Lowry Air Force Base near Denver,
was one of the largest and most important in the history of the com pany. He added that the current backlog of orders now stands at $\$ 30$ American Machine and Foundry, under prime contract to the Air
Force, is designing and fabricting launcher mechanisms that lift the
giant Titans from their underground locations to surface firing positions.
The Hardeman contract covers the field construction and instalation of these complex mechanisms at the 18 launching sites at Lowry.-
v. 190 , p. 2087 .

Universal Pictures Company, Inc.-Shows Profit-
The company reports a consolidated net profit for the year ended
ct. 31,1959 of $\$ 4,698,453$ after provision for Federal income taxes This profiti includes a special crectit trom the pederal income taxes.
the studio properties of $\$ 3,667,387$ net of Federal taxes. The sape of
The profit
 stock outstanding excluding shares in treasury of the company at
Oct. 31, 1959. For the preceding year ended Nov 1, 1958 the consolidated net loss
was $\$ 1,20,340$ atter Federad income tax refund oor of $\$ 2,045,000$ but
before $s 799,715$ of special write-off of studio overhead and story properties less Federal income tax savings. Atter providing for diviv.
dends on preferred stock sumh ios before special writeoff amounted
to $\$ 1.53$ per share on 927.254 shares of spen excluding shares in treasury of company at Nov. 1,1958 .-V. V . 190 .
p. 1343 .

Universal Securities, Inc.-Suspension Becomes PerN. The SEC has granted a request of this corporation of Bismarck, question whether to vacate or make perranent hear Aug then the 1958 ,
order of the Commistion temporarily suspending a Regulation A exemption from registration under the Securities Act of 1933 with
respect to a proposed public offering of stock. Accordingly, the
suspension order becomes In a notification filed July 22 , 1958 , Universal Securities proposed
the public offering, pursuant to a Regulation A exemption, of 20,000
shares of class and preferred stock at $\$ 100$ per share. The Commission's 1,500 sharension of asserted that certain of the terms and conditions of Reveulation $A$
had not been complied with and that the company's offering circular 1658.

Varian Associates-Sales and Earnings Up-
 Ginzton, chairman meing on Jan. 26 that sales hand increased $30 \%$ and
their annual meeting
net net income rose $44 \%$ during the first quarter over the correspond-
ing quarter a year ago. He also reported an order backlog of $\$ 25-$
million. Sales for the first fiscal quarter ended Jan. 2 were a record $\$ 10,-$
67,551 . Net incore also set a new quarterly record at $\$ 755,710$,
equal to 24 cents per share on the
 Demand for the compan's products. and services continued to
expand with order receipts,otaling $\$ 17-$ million , he highest quantity
order total in the company's history. The order
 He also reported that the company has increased its budget for
research and product development to $\$ 3.5$-million or $7 \%$ of the
anticic
 advanced research in a broad variety of new electronics fieldis to in-
sure the company's continued growth in both military and civilian
sales.
 Vick Chemical Co.-Sales, Earnings Up-

earnings set aside to meet contingencies of doing business in foreign earnings set asice company's earnings were $\$ 9,046,540$, compare
countries-the
$\$ 7,184,390$ in the same period last year, an increase of 25.9 :o Adding to Vick's sales and earnings during the six months, Mr.
Richardson said, was the success of the new appetite-control drugs, Richardson said, was the success of the new appetite-control drugs,
marketed by Vick's ethical drug subsidiaries, Wm. S. Merrell Co.
and National Drug Co.; the introduction of four new products for colds and National Drug. Co.; the introduction of four new products for colds
by the Vick Products Div., and the contributions of two companies by the Vick Products Div., and the contributions of tic of London;
acquired late in 1958, Lavoris and Milton Antiseptic ond acquired late in 1958,
England. All four segments ot Vick's business-ethical drugs, proprie-
tary drugs, veterinary drugs and chemicals and plastics achieved increases during tne period, said.-V. 191, p. 246.
Washington Water Power Co.-Statement12 Months Ended Dec: 31- 1958

Operating expenses, excluding taxes
Property losses chargeable to operations
Taxes-Federal income.
Depreciation other
-Total operating revenue deductions
Net operating revenues
Gross income
Interest on long-term debt
Amortization of utility plant acquisition ad
Amortization of utility plant acquisition ad
justments
Other interest and deductions
Total
Total interest and other deductions (net)
Net income before the following item.
Transfer from earned surplus-restricted
${ }^{*}$ Federal income taxes accumulated due to
accelerated amortization
Net income available for common dividends.
tEarns. per com. share (based on average shs. Earns. per com. share (based on average shs.)
$\dagger$ Earnings per common share (based on out
tanding shares)

* During a 60 -month period oeginning with 1953 (and extending wo months into 1958) provisions for Federal income taxes gave effect to accelerated amortization of $65 \%$ of depreciable cost of the Cabinet Gorge Hydroelectric Project. During this 60 -month period, the resultant reduction in taxes was segregated from the net income and accumu-
lated in earned surplus-restricted in accordance with an orcer of the lated in earned surpius-restricted in accordance with an orcier of the the emount so restricted be transferred to earned surplus-other over a 25 -year period commencing with 1958. During this 25 -year period, and continuing throughout the life of the property, Federal income tax is
expeeted to be greater than it would have been if accelerated amortiza-
tion had not been claimed. To reflect the availability of net income tion had not been claimed. To reflect the availability of net income
for dividends, the net transfers from earned surplus-restricted are for dividends, the net transfers from earned surplus-restricted are
shown separately on this statement. The balance of Federal income
faxes accumulated in earned surplus-restricted is $\$ 12,467,017$ at Dec. 4axes acc
31, 1959.
†123,757 shares of common stock were issued on June 2,1958 to
acquire, by merger, the net assets of Spokane Natural Gas $\mathbf{C o}$. acquire, by merger, the net assets of Spokane Natural Gas Co.
200.00 shares of common stock were sold as a negotiated public 200,000 shares of common stock were sold as a negotiated public
offering by a group of underwriters. On Aug. 1,1958 the company
received the proceeds amounting to $\$ 7,885,000$ or $\$ 39.425$ per share. On the basis of average shares by periods, common shares are
as follows:

$$
\begin{array}{ll}
-12 \text { Months Ended } & \text { Dec. } 31 \\
1959 \\
2,670,088 & 2.497 .936
\end{array}
$$

On the basis of shares outstanding at end of respective periods,
12 Months Ended Dec
$\underset{\text { 2,671,636 }}{1959}$ 1958
$2,666,168$
-V. 191, p. 429
WaInut Grove Products Co., Inc.-Registers With SEC This company of Atlantic, Iowa, filed a registration statement with
the $8 E C$ on Jan. 29 covering $\$ 3,000,000$ of 15 -year $61 / 25$ sinking fund stock for each 31,000 debenture), together with 300,000 shares of
deber class A common. The debentures (with warrants) and common shares are to be offered for public sale through an underwriting group
headed by Cruttenden, Podesta \& Co. and The Pirst Trust Co. of
Lincoln, Neb. The public offering prices of the securities and underwriting terms are to be supplied by amendment.
The company is engaged primarily in the formulation, manufacture,
distribution and sale of a complete line of livestock feed supplements. minerals and pre-mixes. It now has outstanding 298,370 shares class A common, $1,790,220$ shares of class $B$ common, preferred stock
and indebtedness. Net proceeds of the sale of the additional class and indebtedness, Net proceeds of the sale of the additional class A common and the debentures. will be used to repay bank borrowings
of $84,500,000$ and to replenish working capital which borrowings and
working capital working capital were used to purchase $1,342,848$ shares of class $B$
common stock of Watson Bros. Transportation Co., Inc., and 5,000

Shares of the common stock of Imperial Casualty and Indemnity Co., a subsidiary of Watson Bros.
The company's prospectus lists E . A. Kelloway as Board Chairman and owner of 11.77 SC of the class A and class B shares outstanding.
The W. E. Kelloway Trust owns $19.84 \%$ of each class of stock; and all officers and directors as a group own $33.44 \%$ of each class.

Wells Industries Corp.-Registers With SEC-
This corporation of 6505 Wilshire Blvd., Los Angeles, filed a regis-
tration statement with the SEC on Jan. 29 covering 300,000 shares of common stock and warrants for the purchase of one-third share for each share sold (or an additional 100,000 shares). The stock (with
warrants) is to be offered for public sale through an underwriting group headed by A. T. Brod \& Co. The public offering price and
underwriting terms are to be supplied by amendment. The initial underwriting terms are to be supplied by amendment.
exercise price of the warrants is to be $\$ 6$ per full share. exercise price of the warrants is to be $\$ 6$ per full share.
The company is engaged primarily in the manufacture and sale of consisting, in the main, of mechanical, pneumatic and hydraulic ap paratus: (2) electronic components and systems including a varied
line of potentiometers, photo electronic controls and systems; (3) line of potentiometers, photo electronic controls and systems; (3)
recreational equipment consisting principally of swimming pool and recreational equipment consisting principally of swimming pool and
playground accessory items. It now has outstanding 742,256 common shares, a $\$ 200,876$ Small Business Administration loan, and certain other indebcedness. With part of the net proceeds of the stock
sale the company proposes to retire the SBA loan and a $\$ 150,000$ sale the company proposes, to retire the SBA loan and a $\$ 150,00$
bank loan. An additional $\$ 100,000$ is to be used for construction
and extension of present facilities, $\$ 50,000$ for laboratory and test and extension of present facilities, $\$ 50,000$ for laboratory and test equipment, $\$ 150,000$ of machine tools and other equipment, $\$ 250,000$
for engineering and developments costs, and the balance for working for eng
capital.
Accorcing to the prospectus, three management officials own $35 \%$ of the outstanding stock, as follows: Clarence W. W Chairman, 87,451 , shares; Robert A. Gageby, President, 83,909, and
W. Murlyn McCall, Executive Vice-President, 90,232 .-V. 189, p. 2615

West Florida Natural Gas Co.-Exchange Offer-This utility is offering holders of its outstanding $6 \%$ 20-year debentures bonds the privilege of exchanging their debenture bonds for units of $\$ 416,000$ of $71 / 2 \%$ subor dinated debentures, due Jan. 1, 1990; 41,660 shares of $71 / 2 \%$ cumulative preferred stock, and 41,660 shares of class A common stock.
The exchange offer is being made on the basis of one unit for each
$\$ 100$ principal amount of debenture bonds. Each unit consists of $\$ 50$ principal amount of the $71 / 2 \%$ subordinated debentures due Jan. 1 , hare, and five shares of class A common erred stock, $\$ 5$ par value per share, and five shares of class A common s
The offer will terminate on Feb. 23, 1960 .
White, Weld $\&$.
White, Weld \& Co. Inc. and Pierce, Carrison, Wulbern, Inc. will act as dealer managers and form and manage a group of securities dealer
to solicit exchanges. White, Weld \& Co. Inc. and Pierce Carriso bern, Inc. will also. manage a group of underwriters which will purchase the unexchanged portion of units.
West Florida Natural Gas Co.
West Florida Natural Gas Co., Panama City. Fla., directly and gas in western Florida, including the cities of Tallahassee and Panam City. The company also sells liquefied petroleum gas to a number of large customers at Tampa, Fla., primarily for butane carburetion for
motor vehicles. Through a wholly-owned subsidiary, the company is constructing natural gas distribution systems in Panama City and
Springfield, Fla. and has converted an existing system in Ocala to Springfield, Fla. and has converted an existing system in Ocala to
natural gas. For the year ended June 30. 1959, the company and its subsjdiaries had consolidated net sales of $\$ 2,714,049$. In the four months ended
Oct. 31,1959 , consolidated net sales were $\$ 617,180 .-\mathrm{V} .190$, p. 1022 .
Westinghouse Electric Corp.-Earnings Up-
Net income of this corporation in 1959 after taxes and including
special income was equal to $\$ 4.86$ a common share compared with $\$ 4.25$ year ago. President and Chief Executive Officer Mark w With $\$ 4.25$ a year ago. President and Chief Executive Officer Mark W. Cresap, Jr.,
and Board Chairman Gwilym A. Price reported on Jan. 27 following a
meeting of directors. Excluding nonrecurring special income, the 1959 meeting of directors. Excluding nonrecurring special income, the 1959
net income amounted to $\$ 4.44$ a share.
The directors declared a dividend of 30 cents a share on the common The directors declared a dividend of 30 cents a share on the common on Jan. 4, and a dividend of 95 cents a share on the $3.80 \%$ preferred
stock. Both dividends are payable March 1 to stockholders of record stock. Both dividends are payable March 1 to stockholders of record
Feb. 10 . The dividend on the former common had been 50 cents a Feb. 10. The dividend on the former common had been 50 cents a
share untin last Dec. 1, when 60 cents was paid (equivalent to 30 cents after the split).
President Cresap noted an $18 \%$ improvement in pre-tax margins,
from $6.8 \%$ in 1958 to $8 \%$ in 1959 on net sales billed that were less rom $6.8 \%$ in 1958 to $8 \%$ in 1959 on net sales billed that were less 351,000, against $\$ 122,972,000$ in 1958 .
"The improved operating profits,"
The improved operating profits," he said, "resulted from the aggres-
sive program begun two years ago to reduce costs and improve profits, particularly in marginal years ago to tines.". The net income for 1959 was $\$ 85,947,000$. It included special income in the fourth quarter of $\$ 7,196,000_{4}$ equal to 42 cents a com-
mon share. This special income resulted from a Federal tax mon share. This special income resulted from a Federal tax
refund for the year 1945 amcunting to $\$ 12,191,000$ which was reduced by nonrecurring expenses totalling $\$ 4,995,000$.
Net income of $\$ 74,772,000$ in 1953 , reflected a Federal income tax reduction of $\$ 7,4770.000$, equal to 433 cents a share, attributable to the merger of several subsidiaries with the parent company.
Net sales billed in 1959 were $\$ 1,910,730,000$, an increase
Net sales billed in 1959 were $\$ 1,910,730,000$, an increase of eight-
tenths of $1 \%$ over billings of $\$ 1,895,699,000$ in 1958 . Provision for Fed-
eral income and foreign taxes in 1959 was $\$ 73,600,000$ against $\$ 54,200,00$ for Federal income taxes a year earlier. The number of common share
outstanding at year end was $17,339,728$ compared with $17,180,028$ year earlies
Capital
Capital expenditures for plant and facilities were $\$ 45,239,000$ in
1959, compared with $\$ 54,998.000$ in 1958 . Mre than 1959, compared with $\$ 54,998,000$ in 1958 . More than $80 \%$ of th production and greater manufacturing efficiency. The remainder was applied to new plant construction. Mr. Cresap indicated that capital
expenditures would rise considerably in 1960. Net income in the fourth quarter of 1959 after taxes and including
the special income was $\$ 29,722,000$, or $\$ 1.69$ a common share, against the special income was $\$ 29,722,000$, or
$\$ 25,761,000$, or $\$ 1.47$ a share in 1958 .
Net sales billed in the last quarter of
Net sales billed in the last quarter of 1959 were $\$ 502,337,000$ against
$\$ 511,200,000$ in the corresponding period of 1958, and income $\$ 511,200,000$ in the corresponding period of 1958, and income befor
taxes was $\$ 41,526,000$ in the 1959 quarter against $\$ 44,461,000$ in taxes was $\$ 41,526,000$ in the 1959 quarter against $\$ 44,461,000$ in the
1958 period. Provision for Federal income and foreign taxes in the
1959 quarter was $\$ 19,000,000$ compared to 1959 quarter was $\$ 19,000,000$ compared to $\$ 18,700,000$ for Federal

Whitmoyer Laboratories, Inc.-Registers With SECThis corporation of Myerstown, Pa., filed a registration statement
with the SEC on Jan. 28,1960 covering $\$ 500,000$ of $6 \%$ subordinated debentures, due 1977, and 85,000 shares of common stock, together with warrants for the purchase of an additional 10,000 common
shares, at $\$ 5$ per share, to be issued to purchasers of the The debentures are to be offered for sale at $100 \%$ of principal amoun and the 85,000 common shares at $\$ 6$ per share. The underwriting
commission is to be 60 cents per common share commission is to be 60 cents per common share and $\$ 50$ per $\$ 1,000$
debenture. The underwriting group, headed by Hallowell, Sulzberger debenture. The underwriting group, headed by Hallowell, Sulzberger
Jenks, Kirkland \& Co., will make the offering on an all or none basis. The company is engaged in the development and manufacture o poultry and animal health products. It now has outstanding 288,288 common shares and $\$ 390,850$ of debentures. Of the net proceeds of
the present financing, $\$ 400,000$ will be applied to the payment the present financing, $\$ 400,000$ will be applied to the. payment o
bank indebtedness, $\$ 50,000$ for equipment and $\$ 100,000$ for sales motion, and the balance for general corporate purposes. The company's prospectus lists C. W. Whitmoyer as President and owner o
184,720
shares $(64.08 \%)$

Wilcox Electric Co., Inc.-Earnings-
This manufacturer of communication and navigation systems for
the airplane industry had markedly improved results in the second quarter ended Dec. 31 after a first quarter loss, and the prospects are for a further earnings gain in the third quarter, Jay V. Wilcox, Jan. 19.
Because of high starting costs and reduced shipments on a principal contract, the electronic concern had a loss of $\$ 90,000$ for the first quarter. In the second quarter, earnings before taxes climbed
to $\$ 330,000$ and the net for the six months amounted to $\$ 124,621$ equal to 24 cents a common share, after preferred dividends. A year equalier the six months net was $\$ 124,448$, or 24 cents a share, ad justed to the presently outstanding 500,000 shares of common stock should exceed $\$ 400,000$, Mr. Wilcox disclosed. The backlog of unshippe orders Dec. 31, was nearly $\$ 7$ million, compared with $\$ 1.822,000$ a Net sales in the six months to Dec. 31 were $\$ 3,704,007$, up from $\$ 2,467,388$ a year earlier. The combination of research and plant improvements has been
reflected in additional new business. Wilcox Electric recently received reflected in additional new business Wilcox Electric recently received an initial contract from Western Electric Co, in the amount $\$ 300,000$ for special recording devices. Also, it has received it
first contract, amounting to about $\$ 400,000$ from the Air Force to
produce a new type of single-sideband transmission equipment, produce
p. 505 .

Willer Color Television System, Inc., Yonkers, N, Y.Files With Securities and Exchange CommissionThe corporation on Jan. 29 filed a letter of notification with th at $\$ 3$ per share, through Jnvestment Brokers of $\mathrm{N} . \mathrm{J}$. , Newark, N. N The proceeds
V. 188, p. 2187.

Wolverine Shoe \& Tanning Corp.-AppointmentsThe First National Bank of Chicago has been appointed registrar
and the Harris Trust \& Savings. Bank the transfer agent for tho corporation's common stock.
Woman's Life Founding Corp., Bethesda, Md. - Files With Securities and Exchange Commission-
The corporation on Jan. 22 filed a letter of notification with the
SEC covering 60,000 shares of class B common stock (par $\$ 1$ ) to SEC covering 60,000 shares of class B common offered at $\$ 5$ per share, without underwriting,
The proceeds are to be used for expenses incidental to organizing
an insurance company.
Zale Jewelry Co., Inc.-Sales and Earnings UpIt was announced that record sales and earnings were recorded in the nine months ending Dec. 31, 1959. period a year ago. Net income $23.83 \%$ higher than the comparable the current period as compared to $\$ 2,282,140$, or $\$ 1.52$ per share last year based on shares outstanding at the end of each period As of Jan. 15, the company operates 149 stores in 26 states. Six
additional stores are scheduled to

## AMERICAN RED CROSS

## STATE AND CITY DEPARTMENT

## BOND PROPOSALS AND NEGOTIATIONS

## ARIZONA

hise County, Bowie School Dist No. 14 (P. O. Bisbee), Ariz. Bond Sale - The $\$ 150,000$ gennds offered Feb. 1-v. 191, p. lif-were awarded to William R.
shats \& Co., and E.F. Hutton \& for, jointly.
laricopa County, Isaac Sch. Dist. No. 5 (P. O. Phoenix), Ariz. Bond Sale-An issue of $\$ 360,000$ Beneral obligation school bonds vas sold to The V
kank, of Phoenix.
Maricopa County, Washington Sch. District No. ${ }_{\text {Arizona }}^{(P)}$
Bond Sale-The $\$ 900,000$ school building bonds offered Feb. 1v. 191, p. 247-were awarded to a goup composed of Stern Brothers \& Co. Rowles, Winston \& Co., and First of Arizona Corp., at a price of $88 \%$, as follows:
$\$ 30,000$ as $31 / 4 \mathrm{~s}$. Due on June and
265,000 as $31 / 2$ s. Due on June and Dec. 1 from 1962 to 1966 incl. 605.000 as $33 / 4$ s. Due on Juns and Dec. 1 from 1967 to 1970 incl. The bonds bear additional inrest of $1.20 \%$ from April 1, 1960 June 1, 1961.
Maricopa County, Scottsdale Sch.

## District No. 48 (P. O. Phoenix),

Bond Offering - Rhea Averill, Clerk of Board of Supervisors, will receive sealed bids until 11
a.m. (MST) on Feb. 8 for the purhase of $\$ 1,800,000$ school bonds. Dated Feb, 1, 1960. Due on Dec.
1 from 1960 to 1969 incl. Princial and interest (J-D), payable at he County Treasurer's office.
aricopa County, Scottsdale High Shool District No. 212
Phoenix), Ariz.
Bond Offering - Rhea Averill, erk of Board of Supervisors, il receive sealed bids until 11 a.m. (MST) on Feb. 8 for the puration school bonds. Dated Feb: 1, ${ }^{960}$. Due on Dec. 1 from 1961 to 1972 incl. Principal and interest
$(\mathrm{J}-\mathrm{D})$ payable at the County (Jreasurer's office.

## ARKANSAS

## Elaine, Ark.

Bond Sale-The $\$ 148,000$ bonds were awarded to the Federal Agency, at a price of par, as fol-
50,000 sewer and water system improvement, series 1959 bonds, as 4 s .
22,400 waterworks refunding and sewer system revenue series 6,000 bonds, as 4 s .
8,000 waterworks refunding and sewer system revenue series 959 bonds, as $43 / 8$ s.

## CALIFORNIA

Alto Loma School District, San
Bernardino County, Calif.
1956, series - The $\$ 75,000$ school - v. 191 p 3 bonds offered Feb. The Bank of America N. T. \& ciates, as $41 /$ Francisco, and Assoa basis of abs at a price of 100.15 , Antel of about $4.47 \%$.
Antelope Valley Joint Union High
School Dist
California
Bonds Not Sold-The $\$ 1,000,000$
election 1958, series C bonds of-
not sold due to error in the official notice of sale.
Cerritos Junior College District, Los Angeles County, Calif, Bond Sale-The $\$ 1,500,000$ election 1958, Series C bonds offered Feb. 2 -v. 191, p. 247-were awarded to a syndicate headed by the Security-First National Bank, of Los Angeles, as $41 / 4 \mathrm{~s}$, at a price of 100.001 , a basis of about $4.2 \%$. Other members of the syndicate were as follows
American Trust Co., of San Francisco, Blyth \& Co., Inc., Harris Trust \& Savings Bank, of Chicago, R. H. Moulton \& Co, William R. Staats \& Co., and Weeden \& Co .

## Stanford Junior Univ San Francisco, Calif.

Bond Offering - Ira Lillick County Clerk, will receive sealed 18 bor the purchase of $\$ 2900,000$ housing system-1059 series a revenue bonds. Dated May 1, 1959. Due on May 1 from 1960 to 1999 incl. Legality approved by Orrick, Dahlquist, Herrington \& Sutcliffe, of San Francisco.

## Los Angeles County (P. O. Los

 Angeles), Calif.Bond Offering-Gordon T. Nesvig, County Clerk, will receive seangedes until 9 a.m. (PST) on Feb. 23 for the purchase of $\$ 18$,309,000 bonds as follows: $\$ 12,900,000$ replacemnet of hospital facilities bonds. Dated July 1, 1959. Due on July 1, from 1962 to 1979 incl. 409,000 County juvenile detention facilities bonds. Dated
June 1, 1959. Due on June 1 June 1, 1959. Due on Ju
from 1971 to 1977 incl.
Principal and interest, payable at the County Treasurer's office, or at the option of the holder, at in the Cities of New York or Chicago.
Oakland, Calif.
Bond Offering-Gladys H. Murphy, City Clerk will receive sealed bids until noon (PST) on Feb. 11 for the purchase of \$3,Dated March 15, 1960. Due on June 15 from 1961 to 1985 incl Callable as of June 15, 1980. Principal and interest (J-D) payable at the City Treasurer's office, or at the office of the Fiscal Agent of the City, in New York City Legality approved by Orrick,
Dahlquist, Herrington \& Sutcliffe of San Francisco.

## Oakley Union School District,

Bond Offering-W. T. Paasch County Clerk, will receive sealed bids at his office in Martinez the purchase of $\$ 37,000$ school the purchase of $\$ 37,000$ school bonds. Dated March 1, 1960. Due inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality apTreasurer's office. Legality Heproved by Orrick, Dahlquist, Her-
rington \& Sutcliffe, of San Franrington
cisco,

## Pollock Pines School District,

El Dorado County, Calif. Bond Offering - Ruth Lang, bids at her office in Placerville, until 11 (PST) on Feb. for the purchase of $\$ 39,000$ school, for the purchase of $\$ 39,000$ school, series A bonds. Dated 1969 to 1974 inclusive. Principal and interest ( $\mathrm{F}-\mathrm{A}$ ) payable at the County Treasurer's office. Legality apTreasurer's office. Legality ap-
proved by Orrick, Dahlquist, Her-
ringto
cisco.
St. Mary's College of California (P. O, St, Mary's College), Calif Bond Sale-An issue of $\$ 350,000$ dormitory 1959 revenue bonds was sold to the Federal Housing and Home Finance Agency, as $27 / 8 \mathrm{~s}$, at a price of par.
San Bruno Park Elementary School
District, San Mateo County, Calif. Bond Offering-John A. Bruning, County Clerk, will receive sealed bids at his office in Redwood, until 10 a.m. (PST) on Feb. 9 for the purchase of $\$ 150,000$ school-1955, series C bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1981 incl. Principal and interest (F-A) payable at the County Treasurer's office.

San Buenaventura, Calif.
Bond Offering-Charles W. Reisealed bids until 5, will receive Feb. 29 for the purchase of $\$ 1$,Feb. 29 for the purchase of $\$ 1,-$
750,000 general obligations water system bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1985 incl. Callable as of March 1, 1975. Principal and interest (M-S) payable at the City Treas-
urer's office. Legality approved urer's office. Legality approved
by O'Melveny \& Myers, of Los by O'Mel
Angeles.
San Rafael School District, Marin County, Calif.
Bond Sale-The $\$ 208 ; 000$ school 1957, series C bonds offered Jan. 19-v. 191, p. 147-were awarded to the Bank of America N. T. \& S. A., of San Francisco.

Sañta Cruz County, Aptos Sanita-
Santa Cruz County, Aptos Sanita-
tion District (P. O. Santa Cruz), Bond Offering-Tom M. Kelley, County Clerk, will receive sealed bids until 2 p.m. (PST) on Feb. 15 for the purchase of $\$ 1,605,000$ general obligation bonds. Dated March 15, 1960. Due on March 15
from 1961 to 1990 inclusive. Infrom 1961 to 1990 inclusive. In-
terest M-S. Legality approved by terest M-S. Legality approved by
Orrick, Dahlquist, Herrington \& Sutcliffe, of San Francisco.
South San Francisco Unified School District, San Mateo County, Calif.
Bond Sale - The $\$ 1,180,000$ school 1960, series A bonds offered Feb. 2-v. 191, p. 430-were awarded to a syndicate composed of the Crocker-Anglo National Bank, of San Francisco, Salomon Co., R. W. Pressprich \& Co., and J. S. Strauss \& Co., at a price of 100.0002 , a net interest
about $3.84 \%$, as follows:
$\$ 470,000$ as 5 s. Due on Feb. 1 from
1961 to 1970 incl.
329,000 as 4 s. Due on Feb. 1 from
1971 to 1977 incl.
329,000 as 1 s . Due on Feb. 1 from 1978 to 1984 incl.
Valley Oaks Union School District, Ventura County, Calif.
Bond Offering - Robert L. Hamm, County Clerk, will receive sealed bids at his office in
Ventura until $11 \mathrm{a} . \mathrm{m}$. (PST) on Feb. 23 for the purchase of $\$ 130$,Feb. 23 for the purchase of $\$ 130,-$
000 school building bonds. Dated March 1, 1960. Due on March 1 March 1, 1960. Due on March 1
from 1961 to 1979 incl. Principal from 1961 to 1979 incl. Principal
and interest ( $\mathrm{M}-\mathrm{S}$ ) payable at the and interest (M-S) payable

## COLORADO

Englewood, Colo.
Bond Offering-An issue of \$1,000,000 general obligation water extension bonds was sold to a syndicate composed of the California Bank, of Los Angeles,
White, Weld \& Co., J. A: Hogle \& Co., Shearson, Hammill \& Co., and J. K. Mullen Investment Co., par
at a price of 100.017 , a net interes cost of about $3.99 \%$, as follows:
$\$ 185,000$ as 5 s . Due on March 1 from 1962 to 1967 incl
55,000 as $41 / 4 \mathrm{~S}$. Due on March 1, 1968.

195,000 as $33 / 4 \mathrm{~s}$. Due on March 1 from 1969 to 1971 incl. 355,000 as 3.90 s . Due on March 1 from 1972 to 1975 incl. 210,000 as 4s. Due on March 1, 1976 and 1977.
Dated March 1, 1960. Legality approved by Tallmadge and Tallmadge, of Denver.

## CONNECTICUT

Bond Sale-The $\$ 790,000$ school callable) bonds offered Jan. 27 The First Boston Corp., and Hallgarten \& Co., jointly, as 3.70 s , at a price of 100.19 , a basis of about $3.67 \%$.

## DISTRICT OF COLUMBIA

Public Housing Administration
(Washington, D. C.)
Note Offering-Sealed bids will be received until 1 p.m. (EST) on Feb. 16 for the purchase of \$118,-
979,000 temporary notes. March 8, 1960.

## FLORIDA

Florida Development Commission (P. O. Tallahassee), Florida

Bond Sale-The $\$ 3,800,000$ bonds offered Jan. 29-v. 191, p. $148-$ were awarded to a syndicate headed by Ira Haupt \& Co., as follows:
$\$ 1,200,000$ St. Lucie County road revenue bonds, at a price of par, about $3.92 \%$ :
230,000 as 6 s , due on July 1 from 1961 to $1964 ; \$ 145,000$ as $31 / 2 \mathrm{~s}$ due on July 1, 1965 and 1966 $\$ 825,000$ as 3.80 s, de on July 1 from 1967 to 1974 incl
2,600,000 Sarasota County road revenue bonds, at a price of
100.177 , a net interest cost of about $4.35 \%$ :
465,000 as 6 s , due on Oct. 1 from 1964 to 1972 incl; ; $\$ 1,350,000$ as 4.20 s , due on Oct. 1973 from $41 / 4 \mathrm{~s}$, due on Oct. 1 from 1985 to 1987 incl.; $\$ 335,000$ as 4.20 is , due on Oct. 1, 1988 and 1939. Other members of the syndicate were as follows: J. C. Bradford \& Corp., Newburger, Loeb \& Co., Tuller \& Zucker, 'John Small \& Mo., Howard C. Traywick \& Co., M. B. Vick \& Co., Ray Allen, Ol son \& Beaumont, Inc., Dorsey \&
Co., Irving J. Rice \& Co., Inc., Interstate Securities Corp., and Fox; Reusch \& Co.
Florida State Board of Education (P. O. Tallahassee), Florida

Bond Sale-An issue of $\$ 775,000$ Sarasota County State school revenue, series C bonds was sold par, a net interest cost of about par, a net interest
$3.97 \%$, as follows:
$\$ 635,000$ as 4 s . Due on March 1 from 1961 to 977 incl.
140,000 as 3.90 s. Due on March 1, 1978 and 1979.
Dated March 1, 1959.
Liberty County (P. O. Bristol), Fla. Bond Sale-The $\$ 500,000$ school building construction bonds offered Jan. 28-v. 191, p. 248were awarded to Thornton, Mohr and Farish, as $53 / 8$ s, at a price of par.

## GEORGIA

Coweta County, County Sch. Dist. (P. O. Newnan), Ga. ris, Secretary of Board of Education, will receive sealed bids until 11 a.m. (EST) on Feb. 10 for the purchase of $\$ 400,000$ school general obligation bonds. Dated an. 1, 1960. Due on Jan. 1 from 1961 to 1972 inclusive. Principal and interest ( $\mathrm{J}-\mathrm{J}$ ) payable at The Citizens \& Southern Newnan Bank, of Newnan, or at the option of the holder at The Manufacturers National Bank of Newnan. Legality approved by Kelly \& Mobley, of Atlanta.

## IDAHO

Latah County, Whitepine School Dist. No. 284 (P. O. Troy), Idaho Bond Sale-An issue of $\$ 89,000$ chool construction bonds was sold to the First Security Bank, of ewiston

Bond Sale-The $\$ 255,000$ sanitary sewer system revenue :Jonds offered Jan. 26 -v. 191, p. 248 were awarded to Foster \& NIar hall.
The $\$ 27,000$ storm sewer bonds offered at the same time wer awarded to Daly \& Co.

## ILLINOIS

Cook County Community Consol. chool District No. 18 (P. O. 12700 South 104th Av
Bond Offering-Helen S. Kunz, Secretary of Board of Education, will receive sealed bids until 8

Bank \& Trust Co., of Chicago, at cost of about $3.94 \%$, as follows:
$\$ 80,000$ as $33 / 4$ s. Due on Jan. 1 from 1962 to 1966 incl.
127,000 as 4 s . Due on Jan. 1 from
1967 to 1972 incl.

## INDIANA

Centerville, Ind.
Bond Offering - Ula Hatfield, Town Clerk-Treasurer, will re-
ceive sealed bids until 8 p.m. ceive sealed bids until 8 p.m.
(CST) on Feb. 23 for the purchase of $\$ 180,000$ sewage works
revenue bonds. Dated Feb. 1, 1960. revenue bonds. Dated Feb. 1, 1960.
Due on Jan. 1 from 1962 to 1996 Due on Jan. 1 from 1962 to 1996 (J-J) payable at the Second National Bank of Richmond, Centerville. Legality approved by Ross,
McCord, Ice \& Miller, of Indianapolis.
Goshen School Bldg. Corporation
(P. O. 302 South Fifth Street, Goshen), Ind.
Bond Sale-The $\$ 1,675,000$ first mortgage revenue bonds offered
Feb. 2-v. 191, p. 431-were awarded to a syndicate headed by John Nuveen \& Co., and City Sccurities Corp., at a price of
100.0075 , a net interest cost of about $4.18 \%$, as follows:
$\$ 270,000$ as $41 / 2 \mathrm{~s}$. Due on Jan. 1
from 1963 to 1970 incl.
665,000 as $41 / 4 \mathrm{~s}$. Due on
from 1971 to 1982 incl
740,000 as $41 / 8$ s. Due on Jan. 1
from 1983 to 1991 incl.
Other members of the syndicate were as follows: Raffensperger, Ho., and Mullaney, Wells \& Co.

Hammond, Ind.
Bond Offering-Joseph E. Klen, City Controller, will receive Feb. 16 for the purchase of $\$ 160,-$ 000 fire equipment bonds. Due on July 1 from 1961 to 1973 incl. Principal and interest (J-J) payBank of Hammond, in Hammond. Bank of Hammond, in Hammond.
Legality approved by Ross, McLegatity approved by Ross, Mc-
Cord, Ice \& Miller, of IndianapCord
olis.

Portland, Ind.
Bond Sale-The $\$ 139,000$ park and recreation bonds offered Jan. to a group composed of Raffensperger, Hughes \& Co., Inc., Robert Podesta \& Co., as $35 / \mathrm{s}$, at a price of 100.16 , a basis of about $3.59 \%$. Southwestern Consolidated School
Corporation (P. O. Knightstown),

Bond Sale-The $\$ 48,000$ school 1960 bonds offered Jan. $26-\mathrm{v} .191$, perger, Hughes \& Co to Raffensa price of 100.11 , a basis of about IOWA
Burlington Community Sch. Dist., Iowa
Bond Offering-K. L. Park, Secretary of Board of Directors, will $2 \mathrm{p} . \mathrm{m}$. (CST) on Feb. 18 for the purchase of $\$ 1,620,000 \mathrm{sch} \mathrm{s}$ ool building bonds. Dated March 1, 1960 . Due on Nov. 1 from 1961 to Chapman \& Cutler, of Chicago.

## Fort Dodge, Iowa

 Bond Offering-Robertland, Clelsealed and oral bids until 2 p.m. (CST) on Feb. 16 for the purchase of $\$ 102,000$ bonds, as follows:
$\$ 60,000$ general obligation street
Feb. 1960 1960 Due Dated from 1961 to 1969 incl.
7,000 street improvement bends. Dated Jan. 2, 1960. Due on 35,000 street improvement bonds.

Dated Jan. 2, 1960. Due on
June 1 from 1960 to 1968 incl. Legality approved by Herrick \& Langdon, of Des Moines.

New Cherokee Indep. School Dist
Bond Sale-The $\$ 120,000$ school bonds offered Jan. 28-V. 191, p, of Iowa Corp.
Walnut Community School District,
Bond Offering-Swight Wuster, Secretary of Board of Education, whtir $2 \mathrm{p} . \mathrm{m}$. (CST) on Feb. 8 for
the purse of the purchase of $\$ 208,500$ school 1960. Due on Nov. 1 from 1961 to 1979 incl. Principal and interest payable at the District Treasurer's office. Legality approved by Chapman \& Cutler, of Chicago.

## KANSAS

Hardtner, Kansas
Sale-An issue of $\$ 27,000$
Bond Sale-An issue of $\$ 27,000$ general obligation internal imColumbia Securities Corporation, as follows:
12,000 as $41 / 2$ s. Due on Aug. 1 from 1961 to 1965 incl
15,000 as 5 s . Due on Aug. 1 from

$$
1966 \text { to } 1970 \text { incl. }
$$

Dated Feb. 1, 1960. Principal and interest (F-A) payable at the State Treasurer's office. Legality
approved by Dean \& Dean, of Topeka.

## KENTUCKY <br> Florence, $K y$.

Bond Offering-George A. Wil son, City clerk, will receive Feb. 9 for the purchase of $\$ 1,760$,000 water and sewer revenue bonds. Dated Dec. 1, 1959 . Due on Dec. ity approved by Chapman \& Cutler, of Chicago.

## Paris, Ky.

Bond Offering-Louis Elvove, bids until $7: 30$ p.m. (CDST) Feb. 9 for the purchase of $\$ 170,000$ school building revenue bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Prinat the Bourbon Agricultural Bank Trust Company, in Paris. LeFleischer, of Louisville.

## LOUISIANA

ackson Parish Consol. School Dist.
No. 1 (P. O. Jonesboro), La.
Bond Offering - J. D. Koonce secretary of Parish School Board, a.m. (CST) on Feb. 25 for the purchase of $\$ 400,000$ school bonds. Dated April 1, 1960. Due on April 1 from 1962 to 1980 incl. Callable as of April 1, 1970. Interest A-O. Legality approved by Folwy, Cox

## Livingston Parish School District

No. 1 (P. O. Livingston), La.
Bond Offering-Ernest S. Easterly, Secretary of Parish School Board, will receive sealed bids until 7 p.m. (CST) on Feb. 25 for
the purchase of $\$ 276,000$ school bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 incl. Principal and interest (M-S) payable at the Parish School Board Treasurer's office, or at any bank ity approved by Chapman \& Cutler, of Chicago.

Morgan City, La.
Offering
Bond Offering - Emile J. Lehmann, City Secretary, will receive
sealed bids until 7:30 p.m. (CST) on Feb. 23 for the purchase of bonds. Due from 1961 to 1990 inclusive.
Terrebonne Parish Recreation Dist.
Bond Sale-The $\$ 185,000$ pub improvement bonds offered Jan. to The Citizens 50 -were awarded Trust Co., and Bank of Terrebonne jointly,

## terest

lows:

100,000 as $41 / 4 \mathrm{~s}$. Due on M
from 1963 to 1970 incl. 85,000 as 4 s. Due on Mar from 1971 to 1975 incl. In addition, all bonds
various extra coupons.

## MAINE

Winthrop Water District, Maine Bond Offering - Roger J. Audette, will receive sealed bids c/o Company, 100 Franklin Street Boston 6, until noon (EST) on Feb. 9 for the purchase of $\$ 565,-$ 000 sewerage system construction and water bonds. Dated Nov. 1, 1959. Due on Nov. 1, 1979. Principal and interest payable at the Boston Safe Deposit and Trust Company, of Boston. Legality ap-
proved by Ropes, Gray, Best, Coolidge \& Rugg, of Boston.

## MASSACHUSETTS

## Holbrook, Mass.

Bond Sale-The $\$ 225,000$ water bonds offered Jan. 27-v. 191, p. Co., as 3.70 s , at a price of 100.407 , a basis of about $3.64 \%$.

Marlborough, Mass.
d Sale-The $\$ 450,000$
Bond Sale-The $\$ 450,000$ water 552 - were award 2 - v. 191, p. 552 - were awarded to Smith,
Barney \& Co., Inc., and Paine, Webber, Jackson \& Curtis, jointly, as $33 / 4 \mathrm{~s}$, at a price of 100.329 , a basis of about $3.71 \%$.
( $P$. O. Boston), Mass.
Note Offering-Sealed bids will be received at the office of the
State Housing Board, 120 Tremont Street, Boston, until noon on Feb. 11 for the purchase of $\$ 29,283,000$ State-aided projects notes. Dated March 10, 1960. Legality approved by Sullivan, Donovan, Hanrahan, McGovern \& Lane, of New York City.

## Mount Holyoke College (South

Hadley), Mass.
Bond Sale-The $\$ 745,000$ dormitory and dining facilities- 1958 bonds offered Feb. 1-v. 191, p.
43 -were awarded to the Federal Housing and Home Finance Agency, as 3 s , at a price of par.

## Nashoba Regional School District

(P. O. Lancaster), Mass.
ond Sale-The $\$ 1,597,000$

Bond Sale-The $\$ 1,597,000$ sch.
bonds offered Jan. 28-v. 191, p. 431-were awarded to a syndicate composed of Halsey, Stuart \& Co.,
Inc. Salomon Bros. \& Hutzler Inc. Salomon Bros. \& Hutzler, Hemphill, Noyes \& Co., and Townsend, Dabney \& Tyson, as 3.90s,
at a price of 100.66 a basis of about $3.81 \%$.

New Bedford, Mass.
Bond Sale-The $\$ 350,000$ bonds
offered offered Jan. 27-v. 191, p. 431as 3.60 s , at a price of 100.233 , basis of about $3.54 \%$, as follows: $\$ 250,000$ street construction development bonds.
100,000 water loan 1959 bonds.

$$
\begin{aligned}
& \text { Peabody, Mass. } \\
& \text { Offering-Charl }
\end{aligned}
$$

Bond Offering-Charles J. Panagopoulos, City Treasurer, will receive saeled bids c/o The Na-
tional Shawmut Bank of Boston Main Building, Room 421, 40 Water Street, Boston, until 11 a.m. (EST) on Feb. 9 for the purchase of $\$ 870,000$ school project loan bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest
payable at The National Shawmut Bank of Boston, in Boston. Legality approved by Storey, Thorn-
dike, Palmer \& Dodge, of Boston.

## MICHIGAN

Adrian, Mich.
Bond Sale-The $\$ 260,000$ automobile parking system revenue 249 - were awarded to a group composed of McDonald-Moore \& and Shannor, \& Co. Macthur \& Co.,

Creek), Mich.
Bond Offering-Clayton R..Rice, Township Clerk, will receive sealed bids until 8 p.m. (EST) on 000 water supply and distribution system revenue series III bonds. 1 from 1964 to 1989 inclusive Principal and interest (A-O) payable at the Detroit Bank \& Trust by Miller, Canfield, Paddock \& Stone, of Detroit.
Davison Community School District No. 17, Mich.
Note Offering - Russell Alger, Secretary of Board of Education,
will receive sealed bids until 8 p.m. (EST) on Feb. 8 for the purchase of $\$ 90,350$ tax anticipation notes. Dated Feb. 15, 1960. Due on June 30, 1961.

Bond Offering-Olney L. Craft,
Director of Finance, will receive Feb. 23 for the purchase sST) on 000 special assessment, series 1960-A bonds, as follows:
$\$ 515,000$ street improvement
1961 to 1964 inclusive. Callable as of Feb. 1, 1964
42,000 sewer improvement bonds.
Due on Feb. 1 from 1961 to 1965 inclusive.
Dated Feb. 1, 1960. Principal and interest (F-A) payable at the Citizens Commercial \& Savings by Dickinson, Wright, McKean \& Cudlip (Claude H. Stevens, of Counsel), of Detroit.
Fraser School District, Mich.
Bond Offering - Lawrence J. Education, will receive of Board of until p , will receive sealed bids the purch. (EST) on Feb. 25 for building and site 1959 bonds. Dated Dec. 1, 1959. Due on June 1 from 1962 to 1985 inclusiv. Can J-D. Legality approved by Miller, Cant
Fraser, Mich.
Note Offering-Richard E. Ni colai, City Clerk, will receive Feb 11 ans untion. 000 tax anticipation notes. Dated Feb. 15, 1960. Due on Oct. 1, 1960.
Gerrish-Higgins School District
(P. O. Roscommon), Mich.

Bond Sale-The $\$ 385,000$ school building bonds offered Jan. 28-v 191, p. 432 -were awarded to a group composed of Kienower, \& Co., Inc., Stranahan, Harris \& Co., and Watling, Lerchen \& Co at a price of 100.0002 , a net infollows
$\$ 180,000$ as $43 / 4 \mathrm{~s}$. Due on July from 1961 to 1976 inclusive. 5,000 as $41 / 2 \mathrm{~s}$. Due on July

Madison Heights and Troy,

## Mamphon Piblic Sch roy,

No. 4 (P. O. 235 East 13
Mile Road, Madison Heights),
Michigan
Bond Offering - Frederick W Hiller, Secretary of Board of Edu cation, will receive sealed bids
until $7: 30$ p.m. (EST) on Feb. 18 for the purchase of $\$ 2,925,000$ school building and site bonds 1 from 1962 1, 1960. Due on Sept 1 from 1962 to 1989 inclusive Callable as of Sept. 1, 1975. In-
terest M-S. Legality approved by terest M-S. Legality approved by
Miller, Canfield, Paddock \& Stone, of Detroit.

## Michigan (State of)

Bond Offering - John Mackie State Highway Commissioner, In receive sealed bids until March 1 for the purchase of $\$ 18$, 000,000 Grand Rapids Expressway limited access highway dedicated tax (revenue) bonds.

No. 2, Mich.
Bond Sale-The $\$ 650,000$ schoo building bonds offered Jan. 26 191, p. 249-were awarded to group composed of The First of Michigan Corporation, Kenower MacArthur \& Co., and Goodbody $\&$ Co., at a price or 100.014 , a ne interest cost of about $4.31 \%$, follows:
$\$ 80,000$ as 5 s . Due on July 1 from 1961 to 1966 inclusive.
from 1967 to 1974 inclus
405,000 as $41 / 4 \mathrm{~s}$. Due on July
from 197̣5 to 1986 inclusive
Ontonagon County (P. 0.
Ontonagon), Mich.
Note Sale-An issue of $\$ 175,000$ road notes was sold to a group \& Co McDonald-Moore \& and Shannon \& Co.

## Pontiac, Mich.

Note Sale-An issue of $\$ 450,000$ ax anticipation notes was sold to The Community National Bank, of Pontiac, at $2.50 \%$.

## (P.O. Powers), Mich.

of St. Paul, Barcus, Kindred \& Co., Prescott \& Co., McDougal \& Condon, Inc., and Townsend,
Dabney \& Tyson.

## Belview, Minn.

 Bond Sale - The $\$ 10,000 \mathrm{mu}-$ nicipal Jan. $26-\mathrm{v} .191$, p. $250-$fered Jaw,
were awarded to F. E. Muchow, of Winthrop.
Bloomington Indep. School District
No. 271 (P. O. 8900 Queen Ave.
South, Bloomington), Minn.
Bond Offering - Clifford A. Bowman, District Clerk, will receive sealed bids until $7: 30$ p.m.
(CST) on Feb. 24 for the purchase of $\$ 980,000$ school building, first series bonds. Dated Feb. 1, 1960. inclusive Callable as of Feb. 1, 1975. Legality approved by Dor-
Owe, Barber, Marquart \& Sey,

## Chisholm Indep. School No. 695, Minn.

Bond Sale-The $\$ 250,000$ building bonds offered Jan. $27-\mathrm{V}$. First p. 250-were award onisholm, and Northern City National Bank, of Duluth, jointly, as 4 s , at a price
of 100.66 , a basis of about $3.06 \%$.

## Columbia Heights Indep. Sch. Dist.

 No. 13, Minn.Bend Offering-Oscar Christopherson, District Clerk, will re(CST) on March 1 for the purchase of $\$ 1,800,000$ school building bonds. Dated March 1964 to 1990 Due on March
inclusive. Callable as of March 1, inclusive. Callable as of March 1,
1975. Interest M-S. Legality approved by Dorsey, Owen, Barber,
Marquart \& Windhorst, of MinMarquar
neapolis.
West St. Paul Indep. School Dist. No. 197, Minn.
Bond Offering-Thomas J. Mar-
ron, District Clerk, will receive sealed bids until 4 p.m. (CST) on Feb. 23 for the purchase of $\$ 710$,000 general obligation school 1960. Due on Sept. 1 from 1962 to 1989 inclusive. Callable as of by Dorsey, Owen, Barber, Marquart \& Windhorst, of Minneapo-

## MISSISSIPPI

Bay Springs, Miss.
Bond Sale-An issue of $\$ 30,000$ First National Bank, of Memphis, as $41 / 2 \mathrm{~s}$ and $41 / 4 \mathrm{~s}$. Dated Dec. 1 , 1980 inclusive. Legality approved by Charles \& Trauernicht, of St. Louis.

Washington County (P. O.
Greenville), Miss.
Bond Offering-A. D. Brooks, Chancery Clerk, will receive
sealed bids until 11 a.m. (CST) on Feb: 9 for the purchase of $\$ 100$,000 County building bonds.
from 1961 to 1964 inclusive.

## MISSOURI

Excelsior Springs, Mo.
Bond Sale-An issue of \$598,-
000 general obligation tem bonds was sold to Barret, Fitch, North \& Co., and Associates, as $43 / 4 \mathrm{~S}$, at a price of par.
Dated Jan. 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest (M-S) pay-
able at the Commerce Trust Co., of Kansas City. Legality approved by Stinson, Mag, Thomson, Mc-
Evers \& Fizzell, of Kansas City.

## Richlantana

Richland County School Districts
(P. O. Savage), Mont Bond Offering (P. Sava), Mont.
Gear, Clerk of Board of Trustees, will receive sealed bids until 8
p.m. (MST) on Feb. 18 for the purchase of $\$ 189,900$ school build$\$ 89$ bonds, as follows:
$\$ 89,000$ school district No. 7 bonds.
100,000 high 100,000 high school district' No. 2 Dated Dec. 30, 1959.

## NEBRASKA

Bond Lincoln, Neb.
Finance Director - James Mallon, sealed bids until 10 a.m. (CST) $\$ 990,000$ special the purchase of as follows:
,000 water and ornamental
lighting districts bonds. Due on Feb. 1 from 1961 to 1980
inclusive.
837,000 paving, alley paving, improvement and repaving dis-
from 1961 to 1980 inclusive
Callable as of Feb. 1, 1965 .
Dated Feb. 1, 1960. Principal and interest (F-A) payable at the fice, of Lincoln. Legality approved cago.

## NEW HAMPSHIRE

## Strafford County (P. O. Dover),

Note Sale - The $\$ 225,000$ tax anticipation notes offered Jan. 26 The Second Bank - State Street Trust Co., of Boston, at $3.047 \%$.

## NEW JERSEY

New Providence School District,
New Jersey
Bond Offering-Wm. H. Bang, Secretary of Board of Education,
will receive sealed bids until 8 p.m. (EST) on Feb. 18 for th purchase of $\$ 900,000$ school build ing bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1960 to 1979 in-(J-D) payable at the Summit Trust Co., of Summit. Legality approved by Hawkins, Delafield
\& Wood, of New York City.
Pennsauken Twp. School Dist
(P. O. Camden), N. J.
sale bonds offered Jan. $27-\mathrm{v}$. 191 , p. composed of W. H. Newbold's Son and Sc., Newburger, Loeb \& Co, and Schmidt, Roberts \& Parke, as of about $4.39 \%$ of 100.07 , a basis

## NEW MEXICO

Albuquerque, N. Mex.
Offering-Ida V. Malone, City Clerk, will receive sealed bids until 10 a.m. (MST) on Feb. general obligation bonds, as folgener
$\$ 1,900,000$ water bonds. Due on March 1 from 1962 to 1980 inclusive.
$1,000,000$ storm sewer bonds. Due on March 1 from 1962 to
$2,000,000$ sanitary sewer bonds. Due on March 1 from 1962 to 100 anive
300,000 street improvement bonds. Due on March 1 from 1961 to 1965 inclusive.
328,000 fire protection bonds. Due on March 1 from 1961 to
1965 inclusive.
Dated March 1, 1960. Principal
and interest (M-S) payable at the City Treasurer's office, or at the option of the holder, at The First National City Bank of New York, National Bank, of Albuquerque. Negality approved by Dawson, Nagel,
Denver.

## NEW YORK

Brookhaven Middle Island Fire
Dist. (P. O. Middle Island), N. Y. Bond Offering-John Mouzakes, Fire District Secretary, will receive sealed bids until 1 p.m.
(EST) on Feb. 10 for the purchase of $\$ 80,000$ site and building bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclu-
sive. Principal and interest (M-S) payable at the Security National Bayk of Long Island, Port Jefferson. Legality approved by HawYork City.

Canton, Lisbon, Pierrepont, Oswe
Central School District No. 1
(P. O. Canton), N. Y

Bond Offering - Maurice J. Gardner, District Clerk, will re(EST) sealed bids until $3: 30$ p.m. EST) on Feb. 10 for the pur-
chase of $\$ 1,496,000$ general obligation of $\$ 1,496,000$ general obli-
school serial 1960 bonds drom Jan. 1, 1960. Due on July Principal and interest ( $\mathrm{J}-\mathrm{J}$ ) payPrincipal and interest (J-J) pay-
able at the First National Bank, If Canton. Legality approved by Gandewater, Sykes, Heckler \&

## Croton-On-Hudson, N. Y.

Bond Offering Joseph A. Zesealed bids until 10 a.m. (EST) on Feb. 11 for the purchase of $\$ 120$,000 street improvement bonds Dated March 1, 1960. Due on Sept. Principal and interest (M-S) pay-Croton-one County Trust Co., of proved by Wood, King, Dawson \& Logan, of New York City.
Haverstraw, Stony Point, Wood-
bury and Highland Central School
District No. 1 (P, O. 12.14
Broadway, Haverstraw), N. Y.
Bond Offering - Richard G. Poynton, President of Board of until 1 p.m. (EST) on Feb 9 for the purchase of $\$ 3,435,000$ genDated Feb. 1960 Due on Feb 1 from 1961 to 1990 inclusive. able at the People's Bank Haverstraw, in Haverstraw. Le gality approved by Sullivan, Donovan, Hanrahan, McGovern \& , of New York City
Menands (P. O. Albany), N. Y.
Bond Offering-H. V. Ball, Vilage Treasurer, will receive sealed bids until $12: 30$ p.m. (EST) on
Feb. 17 for the purchase of $\$ 100$,00 general obligation bonds Dated Jan. 1, 1960. Due on Aug. Principal and interest (F-A) pay able at the National Commercial
Bank \& Trust Co., Albany. Legality approved by Vandewater Sykes, Heckler \& Galloway, of
New York.

New York (City of)
Bond Sale - An issue of \$22, 000,000 bonds was sold to a syn-
dicate headed by The Chase Manhattan Bank, as 3.40 s , at a price of 100 .
Other members of the syndi-
Chemical Bank New York Trust
Co.; Manufacturers Trust Co.;
Blyth \& Co., Inc.; Lazard Freres
Blyth \& Co., Inc.; Lazard Freres
\& Co.; Barr Brothers \& Co.; R. W. Pressprich \& Cor.; Merrili Inc.; Bear, Stearns \& Co.; The Northern Trust Co., Chicago;
Harris Trust \& Savings Bank, Chicago;

Hornblower \& Weeks; Carl M. Loeb, Rhoades \& Co.; Ladenburg, Thalmann \& Co.; Wertheim \& Co.; Hallgarten \& Co.; Phila-
delphia National Bank; Blair \& delphia National Bank; Blair \&
Co., Inc.; Hemphill, Noyes \& Co.; Marine Trust Co. of Western New York, Buffalo; B. J. Van Ingen \&
Baxter \& Co.; First National Bank in Dallas; Gregory \& Sons, E. F. Hutton \& Co.; National State Bank, Newark; Wm. E. Pollock \&
Co., Inc. Ernst \& Co.; Hirsch \& Co.; J. A. Hogle \& Co.;
Commerce Trust Co., Kansas City; Fahnestock \& Co.; First National Bank of Memphis; Good-
body \& Co.; Hayden, Miller \& Co., body \& Co.; Hayden, Miller \& Co.,
Cleveland; Mercantile National Bank at Dallas; National Boulevard Bank of Chicago; Sterling National Bank \& Trust Co. of New York; Stern Bros. \& Co., Kansas
City; Stroud \& Co., Inc., PhiladelCity; Stroud \& Co., Inc.,
Burns, Corbett \& Pickard, Inc. Chicago; Citizens \& Southern Na tional Bank, Atlanta; Fahey, Clark \& Co.., Cleveland; McDonnell \&

Lynch, Pittsburgh; Pacific Northwest Co., Seattle; Ryan, Sutherland \& Co., Toledo; Schmidt, Roberts \& Parke, Philadelphia; John and Trust Co., Winston-Salem; Yarnall Biddle, \& Co., Philadelphia; Barret, Fitch, North \& Co., Youngberg, San Francisco oungberg, San rrancisco.

Free School District No. 22
(P, O. Farmingdale), N. Y.
Bond Sale-The $\$ 4,255,000$ genbonds offered Jan. 28-v. 191, p. 433-were awarded to a syndicate headed by Halsey, Stuart \& Co. Inc., as 4.20 s , at a price of
Other members of the syndicate were as follows: Chemical Bank New York Trust Co., of Kuhn, Loeb \& Co., Blair \& Co., Inc., First of Michigan CorporaRand \& Co., Lebenthal \& Co., Kenower, MacArthur \& Co., Drey fus \& Co., Chester Harris \& Co.,
Grange \& Co., and Nongard Grange \& Co., and

## Pleasantville, N. Y

Bond Offering-Frederick Tubman, Village Treasurer, will re(EST) on Feb. 16 for the purchase of $\$ 263,000$ general improvement1960 bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1961 to 1986 inclusive. Principal and interest (J-J) payable at The County Legality approved by VandeLegality approved by Vande-
water, Sykes, Heckler \& Galloway, of New York City.
Port of New York Authority, N. Y.
Bond Offering-S. Sloan Colt, Chairman, will receive sealed bids for the purchase of $\$ 30,000,000$ consolidated, 17 th series, revenue bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive.

## Rochester, N. Y.

Note Offering - E. V. Norton, City Comptroller, will receive sea 8 for the purchase of $\$ 3$,650,000 ontes, as follows:
$\$ 500,000$ bond anticipation notes. $3,150,000$ tax anticipation notes.
Dated Feb. 15, 1960. Due on Feb. 5, 1961. Principal and interest New York City. Legality approved by Reed, Hoyt, Washburn \& Mc-

## NORTH CAROLINA

Bond Sale-The $\$ 40,000$ water bonds offered Jan. 26-v. 191, p.
Peeler \& Co., at a price of 100.07 , net interest cost of about $4.43 \%$ as follows:
$\$ 10,000$ as 6 s . Due on June 1 from 1962 to 1966 inclusive.
30,000 as $41 / 4$ S. Due on June
from 1967 to 1975 inclusive.
Halifax County (P. O. Halifax),

> North Carolina Sale - The

Bond Sale - The $\$ 1,000,000$ school building, series B bonds were posed to The Harris Trust \& Savings Bank, of Chicago, Reynolds at a price of 100.02, a net interest cost of $3.63 \%$, as follows:
$\$ 230,000$ as 6 s . Due on May 1 from 50,000 as $41 / 4 \mathrm{~s}$. Due on May 1 1964.

165,000 as $31 / 4$ s. Due on May 555,000 as $3^{1 / 2}$ s. Drom inclusive. from 1968 to 1977 inclusive

## Lumberton, N. $\boldsymbol{C}$. Offering - W. Easter

 ling, Secretary of Local Government Commission, will receiveleigh, until 11 a.m. (EST) on Feb
9 for the purchase of $\$ 400,000$
sanitary sewer bonds

March 1, 1960. Due on March 1 from 1961 to 1983 inclusive. Principal and interest (M-S) payable
at The Hanover Bank, of New York City. Legality approved by Mitchell, Pershing, Shetterly \& Mitchell, of New York City.

## Madison, $N$.

Bond Offering - W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at his office in Raleigh, until 11 a.m. (EST) on Feb. sanitary purchase of or 1, 1959. Due on June 1 from 1961 to 1984 inclusive. Principal and interest (J-D) payable in the City by Reed, Hoyt, Washburn \& McCarthy, of New York City.

Troy, N. C.
Bond Sale-The $\$ 485,000$ general obligation bonds offered Jan. 26-v. 191, p. 433-were awarded Dickson Co., Corp., and J. Lee Peeler \& Co., at a price of 100.036, a net interest $\$ 250,000$ sanitary sewer bonds: $\$ 110,000$ as 6 s, due on June 1 from 1962 to 1972 inclusive; $\$ 50,000$ as $41 / 2 \mathrm{~s}$, due on June 1 $\$ 50,000$ as $4^{3 / 4} / 4$ s, due on June 1 from 1978 to 1982 inclusive; $\$ 10,000$ as $41 / 45$, due on June 1, 1983; $\$ 30,000$ as 3 s , due on June 1, 1984 and 1985.
48,000 water refunding bonds: from 1961 to 1972 inclusive: $\$ 25,000$ as $41 / 2$ s, due on June 1 from 1973 to 1977 inclusive, from 1978 to 1982 inclusive; $\$ 10,000$ as $41 / 4 \mathrm{~S}$, due on June 1, 1983; $\$ 5,000$ as 3 s, due on June 1, 1984.
interest (J-D) payable at the 18 for the purchase of $\$ 1,166,000$ Farmers National Bank, of Can- school building bonds. Dated field. Legality approved by March 1, 1960. Due on Dec. 1 Squire, Sanders \& Dempsey, of Cleveland.

## Coldwater, Ohio

Bond Sale-The $\$ 15,000$ municipal library facilities bonds of fered Jan. 29-v. 191, p. 434were awarded to The Peoples Bank Co., of Coldwater.
Erie County (P. O. Sandusky) Ohio
Bond Offering-Eunice Conley Clerk of Board of County Com missioners, will receive sealed bids until 10 a.m. (EST) on Feb. 25 for the purchase of $\$ 92,000$ ponds assessment improvemen bonds. Dated March 15, 1960. Due on March 15 from 1962 to 1971 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality ap-
proved by Squire, Sanders \& proved by Squire, Sa
Finneytown Local School District (P. O. 8916 Fontainebleau Terrace Cincinnati 31), Ohio
Bond Sale-The $\$ 620,000$ school building bonds offered Jan: 26 v. 191, p. 150-were awarded to Inc., W. E. Hutton \& Co., Field, Inc., W. E. Hutton \& Co., Field, Richards \& Co., and Seasongood
$\&$ Mayer, as $41 / 4 \mathrm{~s}$, at a price of $\&$ Mayer, as $41 / 4 \mathrm{~s}$, at a price
100.663 , a basis of about $4.17 \%$.

## Garfield Heights, Ohio

Bond Offering-Alfred L. Vape nik, Director of Finance, will reeive sealed bids until 7 p.m (EST) on Feb 23 for the purchase of $\$ 72,950$ special assessment fire station No. 1 (limited) bonds. Dated Jan. 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive Principal and interest (J-D) payable at the office of the legal de positary of the City, presently Central National Bank, of Cleve land. Legality approved by
Squire, Sanders \& Dempsey, of Cleveland.

## Greenville, Ohio

Bond Offering - E. J. Gruber, City Auditor, will receive sealed bids until noon (EST) on Feb. 17 ming purchase of $\$ 50,000$ swimming pool and extension (limited Due on Sept. 15 from Sept. 15, 1959 inclusive Sept. 15 from 1961 to 1975 (M-S) payable at and interest (M-S) payable at the City Treasurer's office. Legality approved by Squire, Sanders \& Dempsey of Cleveland.

## Lexington Local School District,

## Ohio

Bond Offering-W. G. Sanderlin, Clerk of Board of Education, will receive sealed bids until noon chase of $\$ 635,000$ for the purment bonds. Dated Feb. 1, 1960 Due on Dec. 1 from 1961 , 1960 inclusive. Principal and interest (J-D) payable at the office of the Board's legal depositary presently the First National Bank of Mansfield, of Lexington. Legality approved by Squire, Sanders \& Dempsey, of Cleveland.
London City School District, Ohio
Bonds Not Sold-The $\$ 635,000$ building and equipment bonds ofwere cancelled.
Lordstown Township Local School District (P. O. R.F.D. No. Warren), Ohio
Bond Offering - Dorla Mae Brooks, Clerk of Board of Educa tion, will receive sealed bids until noon (EST) on Feb. 8 for the purchase of $\$ 163,000$ school building bonds. Dated Feb. 1, 1960. Due on Nov. 1 from 1961 to 1981 inclusive. Principal and interest ( $\mathrm{M}-\mathrm{N}$ ) payable at the legal depository, presently The Union Savings \& Trust Co., Warren.
Mad River Twp. School District
(P. O. 1830 Harshman Road, Dayton 24), Ohio
Bond Offering - Olive Coombs, District Clerk, will receive sealed bids until 1 p.m. (EST) on Feb.
from 1961 to 1984 inclusive. Principal and interest (J-D) payable at the Third National Bank \& Trust Company of Dayton.

## Mahoning County (P. O. 21 West

Boardman Street, Youngstown), Ohio
Bond Offering-John C. Cox, Clerk of County Commissioners, am. (EST) on Feb; 17 for the pur chase of $\$ 63,100$ sewer district and street improvement special assessment (limited tax) bonds Dated Feb. 15,:1960. Due on Oct 1 from 1961 to 1970 inclusive Principal and interest (A-O) payable at the County Treasurer's office. Legality approved by Cleveland
Mentor Exempted Village School
District, Ohio
Bond Offering - Donald G. Brown, Clerk of Board of Education, will receive sealed bids until purchase of $\$ 200$ on. 17 for the Dated March 1. 1960 Due on Dec 1 from 1961 to 1980 inclusive Principal and interest (J-D) payable at the Lake County National Bank, of Painesville. Legality approved by Squire, Sanders \& Dempsey, of Cleveland.

## Mogadore Local School District,

 OhioBond Offering - Myra Bowlin, Clerk of Board of Education, will EST EST) on Feb. 23 for the pur Dated of $\$ 219,000$ school bonds 1 from 1961 to 1980 inclusive Principal and interest (M-N) payable at the office of the legal depository of the Board, The Mogadore Savings Bank, of Mogadore Legality approved by quire, Sanders \& Dempsey, of Cleveland.
Mount Union College (Alliance), Ohio.
Bond Sale - An issue of $\$ 225,000$ dormitory $\div 1959$ revenue bonds and Home Finance and Home Finance Agency, as
Perry Twp. Local School District (P. O. Perry), Ohio

Bond Sale-The $\$ 440,000$ school building bonds offered Jan. 27 a group composed of 191 , 251 -were to Miller \& composed of Hayden, Co., Inc. Co., Merrill, Turben \& Co., as $41 / 4 \mathrm{~s}$, at a price of 100.61 , a basis of about $4.17 \%$.

## Poland, Ohio

Bond Offering-William E. Stewart, Village Clerk, will receive sealed bids until 7 p.m. (EST) on
Feb. 16 for the purchase of $\$ 34$,250. street imp purchase of $\$ 34,-$ Dated Feb. 1, 1960. Due on Novds. Dated Feb. 1, 1960 . Due on Nov. 1
from 1961 to 1970 inclusive. Legality approved by Squire, Sanders \& Dempsey, of Cleveland.

## Ravenna, Ohio

Bond Offering - Ray E.. Hartung, City Auditor, will receive sealed bids until noon (EST) on ${ }_{0} \mathrm{Feb}$. 16 for the purchase of $\$ 352,-$ (limited) bonds. Dated March 1, (limited) bonds. Dated March 1,
19865 . Due on Dec. 1 from 1961 to 1985 inclusive. Principal and inNational Bank \& Trust Co., of National Bank \& Trust Co., of
Raventia. Legality approved by Raventia. Legality approved -by
Squire, Sanders \& Dempsey, of Cleveland.
Springfield City School District,

## Ohio

Bond Sale - The $\$ 3,900,000$ school building bonds offered Jan. 28-v. 191, p. 434-were awarded to a group composed of Lazard Freres \& Co., Ladenburg, Thalmann \& Co., and Wertheim \& Co., as 4 s , at a price of 102.03, a basis

Sycamore Local School Distrit
Bond Offering-Alvin S. Haines Clerk of Board of Education, will receive sealed bids until noon (EST) on Feb. 17 for the purchase of $\$ 600,000$ school building bonds. Dated Feb. 15, 1960. Due on Dec. 15 from 1961 to 1983 inclusive. Legality approved by Peck, Shaffer \& Williams, of Cincinnati.
Union-Scioto Local School District (P.O.R.F.D. 1, Chillicothe), Ohio Bond Sale-The $\$ 261,000$ school building bonds offered Jan. $25-$ v.191, p. 251-were awarded to The Ohio Company, and Sweney Cartwright \& Co, jointly, as $41 / 2 \mathrm{~s}$, at a price of 100.14 , a basis of about $4.47 \%$.
Weathersfield Twp. Local School District ( $P$. 0 Mineral Ridge), Ohio
Bond Offering - JT Owens, Clerk of Board of Education, will receive sealed bids until 2 p.m. (EST) on Feb. 18 for the purchase of $\$ 16,000$ school building bonds. Dated Feb. 15, 1960. Due on Dec. 1 from 1961 to 1965 inclusive.

## Woodlawn, Ohio

Bond Offering - Raymond P. Berling, Village Clerk, will reeive sealed bids until noon (EST) s30 000 fire truck bonds March 1.1960 uck bonds. Dated March 1, 1960 . Due on Dec. 1 from 1961 to 1970 inclusive. Principal First Neres (J-D) payable at the Lege ty a Legality approved by Peck, Shaf-

Wyoming City School District
( $P$. O. Cincinnati), Ohio
Bond Sale-An issue of $\$ 425,000$ school building bonds was sold to Seasongood \& Mayer, and Pohl \& Co., nc., jointly, as 4 s , at a price of 101.55 , a basis of about $3.84 \%$.

## OKLAHOMA

Caddo County Indep. School Dist. No. 33 (P. O. Carnegie), Okla. Bond Sale-An issue of $\$ 197,000$ building bonds was sold to Milburn, Cochran \& Co., Inc. Dated March 1, 1960. Principal and interest payable at the First, homa City, or at the Oklahoma Fiscal Agency in New Oklahoma gality approved by George J. Fagin, of Oklahoma City.

## Claremore, Okla

Bond Sale-An issue of $\$ 396$, 000 sanitary sewerage system improvement bonds was sold to emaker \& Co., Inc.
Cotton County Indep. Sch. District No. 101 (P. O. Temple), Okla.
Bond Offering-L. W. Westfall, Superintendent of Schools, will receive sealed bids until 7:30 p.m. on Feb. 8 for the purchase of $\$ 168,000$ school building bonds.
Le Flore County Indep. Sch. Dist. No. 52 (P. O. Talihina), Okla.
Bond Offering - Ralph
Campbell, Campbell, Superintendent of Schools, will receive sealed bids
until Feb. 11 for the purchase of until Feb. 11 for the purchase
$\$ 48,000$ school building bonds.
Wagoner County Dependent School District No. 35 (P, O. Wagoner), Oklahoma
Bond Offering-Marie Jenkins, Clerk of Board of Education, will receive sealed bids until 2 p.m. of $\$ 5,500$ site 9 for the purchase of $\$ 5,500$ site and equipment bonds. Due from 1962 to 1967 in-
clusive. clusive.

## OREGON

Lane County School District No. 52 (P.O. 4640 Barger Drive, Eugene), Oregon
Bond Offering-Edythe Wolfe, District Clerk, will receive sealed 11 for the purch. (PST) on Feb. 11 for the purchase of $\$ 350,000$ Dated March March 1 from 1961 Due on sive. Principal and to 1980 inclupayable at the County Treasurer's


## CHALLENGING CAREERS FOR YOUNG WOMEN

Cytotechnologists - specialists in the study of human body cells - are in growing demand today, as more and more doctors make the "Pap smear" a routine part of their examination of women patients. This detection aid is a major factor in conquering uterine cancer, the second greatest cancer killer among women.
The cytotechnologist is the good right hand of the pathologist. To her trained eye, the microscope reveals the very secrets of life. Her judgment and alertness can mean the difference between life and death to women.

Security, pleasant colleagues and the satisfaction of being part of an all-out attack on the most dreaded of diseases are some of the satisfactions in this rewarding new profession.
Chemistry or biology students who have completed two years of college (or the equivalent) can qualify for this new career field.

For further information write to the Division of the American Cancer Society in your state.

## Ahericar cancer society




Milton-Freewater, Oregon
Bond Offering-D. A. Hanson, Clity. Recorder, will receive sealed
bids until $7: 30$ p.m. (PST) on Feb. 22 for the purchase of , $\$ 150,000$
water bonds. Dated March 1,1960 . Due on March 1 from 1961 to 1972
inclusive. Principal and interest (M-S) payable at the City Treas-
wrer's office. Legality approved by Shuler, Sayre, Winfree \&
Rankin, of Portland. Rankin, of portland. will be received at
Sealed bid
the same time for the purchase of $\$ 33,000$ bridge bonds. Dated Nroch 1, 1961 to 1970 in inclusive
from
Principal and interest able at the City Treasurer's of Sayre, Winfree \& Rankihs, of Port-
land.
Toledo, Oregon
Bond Offering, Gladys Burgess
City Recorder, will receive sealed City Recorder, will receive sealed
bids until. 8 pm . for the purchase of $\$ 59,874$ City
improvement bonds. Dated Feb. 1 1960. Due on Feb 1 from 1962 to
1970 inclusive. Principal and interest ( $F$-A) payable at the City
Treasurer's office. Legality ap-
proved by Shuler, Sayre, Winfree
$\&$ Rankin, of Portland.
PENNSYLVANIA
Bally, Pa.
Bond Offering-Ha
man, Borough Secretary E. Bau-
Ceive sealed bids until 7 p.m.
(EST) on Feb. 8 for the purchase
of $\$ 60,000$ general obligation mu-
nicipal improvement bonds. Dated
March 1, 1960. Due from 1961 to
1980 inclusive. Principal and in-
terest payable at the National
Bank of Boyertown. Legality ap-
proved by Rhoads, Sinon \& Read-
Fox Chapel Area School District (P. O. 341 Kittanning Pike,
Pittsburgh 15), Pa. Bond Offering-Edgar I. Am-
brose, Secretary of Board of Directors, will receive sealed bids
until 8 p.m. (EST) on Feb. 8 for the purchase of $\$ 230,000$ school Feb. 1, 1966 . Due on Feb. 1 from
1961 to 1980 inclusive. Legality

## THE U.S. TREASURY SALUTES THE PEOPLE IN THE STEEL INDUSTRY



## -who buy Savings Bonds and strengthen America's Peace Power

Men and women who earn their living in the steel industry can take great pride in knowing that their crafts and skills contribute, through raw material supplies, to nearly every other great industry in the United States. They can also be proud of the help thousands upon thousands of them are giving to America's Peace Power through the purchase of U.S. Savings Bonds.
Through regular purchase of Shares in America, these thrift-conscious people are reinforcing their own security after retirement, and establishing current reserves for such worthwhile family projects as new homes, education and travel.

- If your company has not put in a Payroll Savings Plan thus far, you can start immediately. Just telephone your State Savings Bonds Director and accept the help he wants to give you. Or write to Savings Bonds Division, U.S. Treasury Department, Washington, D.C.

J. K. Thomson is shown here at his work in one of the great steel mills of this country. Like thousands of his fellow craftsmen, Mr Thomson is making regular use of his company Payroll Savings Plan to contribute to the Peace Power of his country.

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[^1]:    For footnotes, see page 24.

[^2]:    For footnotes, see page 42.

[^3]:    Company and Issue-
    Broderick \& Bascom Rope Co
    be subord debente
    6/\% subord. debentures of 1949 due Jan. 15, 1975.......Jan 25
    $6 \%$ junior subord. debentures due April 1, 1965__._Feb 17
    Textron, Inc.-
    an
    50,000 snares of $\$ 2.28$ convertible preferred stock_-Feb

