## BANK ${ }_{\text {and }}$ QUOTATION RECORD <br> REG. ©. 8. PATEATT OFFICE

## Stock Exchange Quotations

Range for September 1963

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# BANK and QUOTATION RECORD <br> REG. D. S. PATENT OFFICE 

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VOLUME 36 New York, October, 1963 Number 10

## BANK AND QUOTATION RECORD

## (Published Monthly)

The Bank and Quotation Record is a companion publication of the Commercial and Financial Chronicie and is issued monthly. Terms of the Chronicle are $\$ 80.00$ per annum within the United States and U. S. Possessions, $\$ 83.00$ in Canada, $\$ 80.00$ In South and Central America, $\$ 87.00$ in other foreign countries.
The subscription price to the Bank and Quotation Record is copies are sold at $\$ 4.00$ per copy.

CHICAGO OFFICE-135 South La salle street.
WILLIAM B. DANA COMPANY, Publishers 25 Park Place, New York 7


| Month of September- | 1963 | 1962 | 1961 | 1960 |
| :---: | :---: | :---: | :---: | :---: |
| Stock sales (shares) | 31,767,278 | 19,434,915 | 27,384,800 | 24,095,332 |
| Bond sales (par value) | \$ | \$ | \$ | + |
| Domestic ------- | 6,467,000 | 4,625,000 | 3,215,000 | 3,184,000 |
| Foreign govt. | 387,000 | 82,000 | 174,000 | 108,000 |
| Foreign corporate- | 73,000 | 45,000 | 79,000 | 150,000 |
| Total bond sales | 6,927,000 | 4,752,000 | 3,468,000 | 3,442,000 |
| Jan. 1 to Sept. 30- | 1963 | 1962 | 1961 | 1960 |
| Stock sales (shares)- | 228,505,537 | 233,833,674 | 380,815,779 | 213,812,725 |
| Bond sales (par value) - | \$ | \$ | \$ | \$ |
| Domestic --- | 55,331,000 | 53,562,000 | 37,137,000 | 22,178,000 |
| Foreign govt.--- | 2,437,000 | 1,382,000 | 1,961,000 | 1,103,000 |
| Foreign corporate | 433,000 | 1,169,000 | 1,361,000 | 898,000 |
| Total bond sales | 58,201,000 | 56,113,000 | 40,459,000 | 24,179,000 |


|  | $\begin{gathered} \text { Industrials } \\ 30 \end{gathered}$ | $\begin{gathered} \text { Railroads } \\ 20 \end{gathered}$ | Utilities 15 | Stocks Total 65 | Big Board Volume |
| :---: | :---: | :---: | :---: | :---: | :---: |
| sept. | Sunday |  |  |  |  |
| Sept. | Holiday |  |  |  |  |
| Sept. 3 | 732.02 | 176.38 | 144.23 | 263.04 | 5,568,560 |
| Sept. | 732.92 | 175.47 | 143.70 | 262.71 | 6,070,209 |
| Sept. | 737.98 | 174.87 | 144.23 | 263.72 | 5,705,180 |
| Sept. 6 | 735.37 | 173.48 | 144.06 | 262.64 | 7,161,711 |
| Sept. | Saturday |  |  |  |  |
| Sept. 8 | Sunday |  |  |  |  |
| Sept. 9 | 732.92 | 170.78 | 143.46 | 260.98 | 5,027,780 |
| Sept. 10 | 737.43 | 172.09 | 143.67 | 203.42 | 5,312,725 |
| Sept. 11 | 740.34 | 172.76 | 143.53 | 263.21 | 6,668,615 |
| Sept. 12 | 740.26 | 173.06 | 143.72 | 263.37 | 5,555,150 |
| Sept. 13 | 740.13 | 172.79 | 143.46 | 263.15 | 5,229,170 |
| Sept. 14 | Saturday |  |  |  |  |
| Sept. 15 | Sunday |  |  |  |  |
| Sept. 16 | 738.46 | 172.94 | 143.55 | 262.90 | 4,737,170 |
| Sept. 17 | 740.13 | 172.81 | 142.81 | 262.92 | 4,960,120 |
| Sept. 18 | 737.86 | 171.55 | 142.50 | 261.90 | 5,066,280 |
| Sept. 19 | 743.22 | 172.96 | 142.72 | 263.57 | 4,079,480 |
| Sept. 20 | 743.60 | 173.11 | 142.71 | 263.70 | 5,309,980 |
| Sept. 21 | Saturday |  |  |  |  |
| Sept. 22 | Sunday |  |  |  |  |
| Sept. 23 | 740.43 | 172.07 | 142.06 | 262.45 | 5,131,050 |
| Sept. 24 | 745.96 | 172.56 | 141.92 | 263.70 | 5,518,460 |
| Sept. 25 | 743.69 | 172,22 | 141.49 | 262.96 | 6,344,440 |
| Sept. 26 | 736.95 | 171.03 | 140.57 | 260.84 | 5,100,490 |
| Sept. 27 | 737.98 | 170.65 | 140.43 | 260.86 | 4,348,540 |
| Sept. 28 | Saturday |  |  |  |  |
| Sept. 29 | Sunday |  |  |  |  |
| Sept. 30 | 732.79 | 170.53 | 139.95 | 259.59 | 3,731,550 |

Averages are complied daily by using the following divisors: Indus-
trials, $2.914 ;$ Rails, 5.04 ; Utilities, $5.20 ; 65$ stocks, 14.34 .

Rates for Money at New York
Call Loans on Stock Exchange: Sept. 6 Sept. 13 . Sept. 20 Sept. 27 $\begin{array}{lllllll}\begin{array}{l}\text { Range for week (mixed and } \\ \text { industrial collateral) }\end{array} & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2\end{array}$ Time loans (mixed and indus-
trial collateral)-
 Ninety days
Four months
Five months
Six months


Commercial paper-
$\begin{array}{lllllll}\text { (prime } 4 \text { to } 6 \text { months) } & 37 / 8 @ 43 / 8 & 37 / 8 @ 43 / 8 & 37 / 8 @ 43 / 8 & 378 @ 43 / 8\end{array}$


30 Days 60 Days 90 Days $\quad 4$ Mos. $\quad 5$ Mos. $\quad 6$ Mos. Sunday Holiday
$33 / 4 @ 41 / 2$
333
$33 / 43^{3} 1 / 2$
3
 Sunday

 Saturda
 Saturday
Sunday
$\begin{array}{lll}\text { Sunday } \\ 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2 \\ 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2\end{array}$

Daily Record of Time Loans


## Daily Rates of Foreign Exchange

The figures shown below are the approximate cable rates in the New York market for each business day of the current month.


|  | $\ddagger$ Canada Dollar | qCeylon Rupee | Chile Escudo | Colombia Peso (Free) | ICzechoslovakia Koruna | Denmark Krone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sept. 1----- | Sunday |  |  |  |  |  |
| Sept. 2--- | Holiday |  |  | . 1010 | . 1400 | . 1448 |
| Sept. 3- | . 9231 | 2101 | . 3400 | . 1010 | . 1400 | . 1448 |
| Sept. ${ }^{\text {S }}$ - | . 92335 | .2101 | $\bigcirc$ | . 1010 | . 1400 | . 1448 |
| Sept. 6 | . 9239 | . 2101 | . 3400 | . 1010 | . 1400 | . 1448 |
| Sept. 7--- | Saturday |  |  |  |  |  |
| Sept. 8---- | ${ }_{9235}$ |  |  | .1010 | . 1400 | . 1448 |
| Sept. 9——— | . 9235 | . 2102 | . 34400 | . 1010 | . 1400 | . $14488^{1 / 4}$ |
| Sept. 11----- | . 9251 | .2102 | . 3400 | . 1010 | .1400 | . 14499 |
| Sept. 12--- | . 9254 | . 2102 | 3400 3400 | . 1010 | . 1400 | . $144911 / 2$ |
| Sept. 13---- | . 9259 | . 2102 | , 3400 |  |  |  |
| Sept. 14---- | Saturday |  |  |  |  |  |
| Sept. 15----- | ${ }_{.}^{\text {Sunday }}$ |  |  |  | . 1400 | . $14491 / 2$ |
| Sept. 16-..-- |  | . 2102 | . 3400 | . 1010 | . 1400 | . $14491 / 2$ |
| Sept. 17---- | . 9272 | . 2102 | $\begin{array}{r}34400 \\ 3400 \\ \hline\end{array}$ | .1006 | . 1400 | . $14491 / 2$ |
| Sept. 19 | . 9264 | .2102 | 3400 3400 | .1006 .1006 | . 1400 |  |
| Sept. 20_---- | . 9264 | . 2102 | . 3400 |  |  |  |
| Sept. 21---- | Saturday |  |  |  |  |  |
| Sept. 22----- | ${ }_{9266}$ |  |  | . 1006 | . 1400 | . $14491 / 2$ |
| Sept. ${ }^{23}$ | . 9266 | . 2102 | . 3400 | .1006 | . 1400 | . 1450 |
| Sept. 25--- | . 9279 | .2102 | .3400 3400 | . 1006 | . 1400 | . $145001 / 2$ |
| Sept, 26---- | . 9289 | .2102 | .3400 .3400 | . 1006 | . 1400 |  |
| Sept. 27---- | . 9287 | . 2102 | .3400 | . 1006 | . 1400 |  |
| Sept. 28----- | Saturday |  |  |  |  |  |
| Sept. $29 \ldots$ | Sunday | . 2102 | . 3400 | . 1006 | . 1400 | . 1449 |



All other footnotes on page 3



|  | $\ddagger$ Portugal Escudo | Saudi Arabia Riyal | Singapore Malayan Dollar | $\begin{aligned} & \ddagger \text { So. Africa } \\ & \text { Rand } \end{aligned}$ | $\ddagger$ Spain Pesera | \#Sweden Krone | \$Switzerland Franc | Turkey Lira | $\begin{aligned} & \text { Uruguay } \\ & \text { Peso (Free) } \end{aligned}$ | $\begin{aligned} & \text { Ven } \\ & \text { Official } \end{aligned}$ | ela |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sept. 1 | Sunday |  |  |  |  |  |  |  |  |  |  |
| Sept. 2 | Holiday |  |  |  |  |  |  |  |  |  |  |
| Sept. 3----- | . 0348 | . 2250 | . 3270 | 1.3936 | . 0166 | . 1925 | . 2316 | . 0850 | . 0570 | . 3003 | 2206 |
| Sept. 4----- | . 0348 | . 2250 | . 3270 | 1.3934 | . 0166 | . 1925 | .2316 | . 0850 | . 0550 | .3003 | . 2206 |
| Sept. 5----- | . 0348 | . 2250 | . 3270 | 1.3936 | . 0166 | . 1925 | . 2316 | . 0850 | . 0525 | . 3003 | . 2206 |
| Sept. 6----- | . 0348 | . 2250 | . 3270 | 1.3936 | . 0166 | . 1925 | .2317 | . 0850 | . 0525 | . 3003 | . 2206 |
| Sept. 7---- | Saturday |  |  |  |  |  |  |  |  |  |  |
| Sept. 8--- | Sunday |  |  |  |  |  |  |  |  |  |  |
| Sept. 9 | . 0348 | . 2250 | . 3270 | 1.3936 | . 0166 | . 1925 | 2317 | . 0850 | . 0525 | . 3003 | . 2206 |
| Sept. 10---- | . 0348 | . 2250 | . 3270 | 1.3934 | . 0166 | . 1925 | . 2317 | . 0850 | . 0525 | . 3003 | . 2206 |
| Sept. 11----- | . 0348 | . 2250 | . 3274 | 1.3936 | . 0166 | . 1925 | . 2317 | . 0850 | . 0525 | . 3003 | . 2206 |
| Sept. 12——— | . 0348 | . 2250 | . 3274 | 1.3935 | . 0166 | . 1925 | .2317 | . 0850 | . 0525 | . 3003 | . 2206 |
| Sept. $13-$ | . 0348 | . 2250 | . 3273 | 1.3934 | . 0166 | . 1925 | . 2317 | . 0850 | . 055 5 | . 3003 | . 2206 |
| Sept. 14 | Saturday |  |  |  |  |  |  |  |  |  |  |
| Sept. 15----- | Sunday |  |  |  |  |  |  |  |  |  |  |
| Sept. 16----- | . 0348 | . 2250 | . 3273 | 1.3934 | . 0166 | . 1925 | . 2317 | . 0850 | . 0555 | . 3003 | . 2206 |
| Sept. $17 \ldots-\ldots$ | . 0348 | . 2250 | . 3273 | 1.3932 | . 0166 | . 1925 | . 2317 | . 0850 | . 0550 | . 3003 | . 2206 |
| Sept. 18---- | . 0348 | . 2250 | . 3274 | 1.3934 | . 0166 | . 1926 | . 2317 | . 0850 | . 0550 | . 3003 | . 2206 |
| Sept. 19 | . 0348 | . 2250 | . 3274 | 1.3936 | . 0166 | . 1927 | . 2317 | . 0850 | . 0560 | . 3003 | . 2206 |
| Sept. 20---- | . 0348 | . 2250 | . 3274 | 1.3934 | . 0166 | . 1928 | . 2317 | . 0850 | . 0560 | . 3003 | .2207 |
| Sept. 21----- | Saturday |  |  |  |  |  |  |  |  |  |  |
| Sept. 22----- | Sunday |  |  |  |  |  |  |  |  |  |  |
| Sept. 23_--- | . 0348 | . 2250 | . 3274 | 1.3937 | . 0166 | . 1929 | . 2317 | . 0850 | . 0580 | . 3003 | . 2207 |
| Sept. 24----- | . 0348 | . 2250 | . 3274 | 1.3938 | . 0166 | . 1929 | . 2317 | . 0850 | . 0575 | . 3003 | . 2207 |
| Sept. 25----- | . 0348 | . 2250 | . 3275 | 1.3941 | . 0166 | . 1929 | .2317 | . 0850 | . 0575 | . 3003 | . 2207 |
| Sept. 26 | .0348 .0348 | .2250 .2250 | .3275 .3274 | 1.3935 1.4009 | . 0166 | . 1929 | . 2317 | . 0850 | . 0575 | .3003 | . 2207 |
| Sept. 28-..-- | Saturday | . 2250 | . 3274 | 1.4009 | . 0166 | . 1929 | . 2317 | . 0850 | . 0585 | . 3003 | . 2207 |
| Sept: 29_--- | Sunday |  |  |  |  |  |  |  |  |  |  |
| Sept. 30_---- | . 0348 | . 2250 | . 3274 | 1.4015 | . 0166 | . 1929 | . .2317 | . 0850 | . 0585 | . 3003 | . 2207 |

New York market for cable transfers, payable in the foreign currencies as shown. Ioficial rate

# New York Stock Exchange-Bonds 

Monthly and Yearly Record RANGE OF BOND PRICES FOR SEPTEMBER


The tables on pages 4 to 29 furnish a complete record of the transactions on the New York Stock Exchange during ntember and the range for year since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The italic letters in the column headed "Interest Period" indicate in each case the month when the bonds mature.

All quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective January 2, 1909. Quotations after decimal point represent one or more 32 nds of a point.


[^0]

[^1]NEW YORK STOCK EXCHANGE - BONDS

| Sales in September Value \$ | New York Stock Exchange BONDS | Interest Period | $\begin{aligned} & \text { Price Jan. } 1963, \\ & \text { Opening or } \\ & \text { Bid Ask } \end{aligned}$ |  | $\begin{aligned} & \text { Sept. } 1 \\ & \text { Opening or } \\ & \text { Bid Ask } \end{aligned}$ |  | PRICES IN Sept. 30 Closing or Bid AsK |  | SEPTEMBER-LowestSalePrices |  | $\begin{gathered} \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ |  | RANGE Lowest Sale Price |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6,000 | Itallan Pub Util Credit Inst30 -year gtd extl s $f 3 \mathrm{~s}$ - 1977 A series B 1952 |  |  | Sal |  |  |  |  | $79 \frac{1}{4}$ Sep 16 |  | $791 / 2$ Sep 23 |  | $791 / 4$ Sep 16 |  |  | un 14 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 8 $\Delta$ Italy (Kingdom of) 7 s - 1951 |  |  |  |  |  |  |  |  |  | Sep 10 |  |  |  | $\begin{array}{r} 95 \text { Juily } 11 \\ 1015 / 8 \text { Jun } 25 \end{array}$ |  |
| ,000 | $53 / 4 \mathrm{~s}$ external loan_-... 1974 <br> Japan $51 / 2 s$ extl loan_- 1974 <br> $5^{1 / 25}$ extl loan.... | $\begin{aligned} & M-\mathrm{S} \\ & \mathrm{~J}-J \end{aligned}$ | $911 / 4$ | $\begin{aligned} & 927 / 8 \\ & \text { Sale } \end{aligned}$ | $\begin{aligned} & 931 / 2 \\ & 981 / 8 \\ & 963 / 2 \end{aligned}$ | 95 |  |  | $93^{1 / 2}$ Sep 6 |  |  |  | 923/8 Feb 15 $971 / 8$ Jan 14 $943 / 4$ Aug 8 98 Jan 23 $971 / 4$ Jan 7 <br> 99 Aug 15 |  |  |  |  |
|  |  |  |  |  |  |  | $\begin{aligned} & 983 / 4 \\ & 971 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| 131,000 14,000 |  |  | 981/ | 981/2 |  | Sale |  | 975/2 |  |  |  | Sep 17 |  |  |  |  |
| 14,000 8,00 | 6 s gtd external loan--1977 | ${ }_{M-N}$ | $973 / 4$ | Sale |  | $1 \overline{1}^{2}$ | 101 | 102 |  | Sep 24 | 1011 | Sep 11 |  |  | 102 | Jun |
| 7,000 | 6 g gtd external loan- Japanese (Imperial Govt) | F-A |  |  | $993 / 4$ | 1021 | $1003 / 4$ |  | 1013/ | Sep 12 | 1013 | Sep 12 |  |  | 102 | Jun |
| 64 | $\triangle 6^{1 / 2 s}$ extl loan of '24-1954 $61 / 2$ s due 1954 ext to - 1964 $\Delta 51 / 2 s$ extl loan of $30-1965$$51 / 2 \mathrm{~s}$ due 1965 ext to | $\begin{aligned} & F-\mathrm{A} \\ & F-\mathrm{A} \\ & M-\mathrm{N} \\ & M-\mathrm{N} \end{aligned}$ | 1015/8 | Sale | 1017 | Sale | 101 粒 Sale |  | 101 掊 Sep ${ }^{\text {S }}$ |  | 102 | Sep 4 | $\begin{aligned} & 1003 / 4 \text { Jun } 28 \\ & 2171 / 2 \\ & 981 / 2 \mathrm{Apr} \\ & 5 \end{aligned}$ |  | $\begin{aligned} & 103 \mathrm{Jan} 23 \\ & 2171 / 2 \mathrm{Apr} \\ & 1021 / 2 \mathrm{Apr} 22 \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5.000 |  |  | 99\% | Sale | 10 | Sale | 98 | 100 |  | 12 |  | Sep ${ }^{3}$ |  |  |  |  |  |
|  | KLM Royal Dutch Airlines- |  |  | Sale |  |  |  |  |  |  |  |  |  |  |  |  |
| 103,000 | $43 / 4 \mathrm{~s}$ conv subord debs-19 | M-S |  |  | 83 | 84 | $33^{1}$ | Sale |  | p 12 | $841 / 2$ Sep 11 |  | 81 Aug 27 |  | 89 | Mar 20 |
| 30,000 | $\triangle 5 \mathrm{~s}$ uniform ctis of dep-19 |  |  | $11 /$ | $11 / 2$ |  | 2 | $23 / 8$ | 13/8 |  | $11 / 2$ Sep 4 |  | Jan 24 |  | Jun 20 |  |
| 4,000 | 3s sif \$ bonds |  | $11 / 2$ |  | 631003 | $\begin{aligned} & \text { Sale } \\ & \text { Sale } \end{aligned}$ | $\begin{gathered} 631 / 8 \\ 1001 / 2 \end{gathered}$ | ${ }_{\text {Sale }}{ }^{-1}$ | 100 | Sep ${ }^{\text {S }}$ | $\begin{gathered} 63 \\ 100 \% \end{gathered}$ | ${ }_{\text {Sep }}{ }^{\text {Sep }}$ |  |  | $\begin{aligned} & \overline{63} \\ & 100 \% / 8 \end{aligned}$ | $\begin{array}{r} \text { Jun } 19 \\ 7 / 8 \operatorname{Sep} 12 \end{array}$ |
| 331,000 | Mexican (U S) $6^{3} / 45 \quad 1978$ <br> $\Delta$ Milan (City of) 6 $1 / 2 \mathrm{~s}$ _- 1952 <br> $51 / 2 \mathrm{~s}$ extl loan | $\begin{aligned} & J J J \\ & A_{-J}^{J-J} \\ & { }^{2} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 156,000 |  |  |  |  | 953/4 | Sale | $971 / 2$ | 97\% | $95^{3 / 4}$ Sep 3 |  | 9711 |  | 95 |  | $71 / 2$ Sep 9 |  |
|  | $\Delta$ Sec extl i if $61 / 2 \mathrm{~s}$ _- 1958 Stamped pursuant to | M-S |  |  | 953/4 sale |  | - |  | - |  |  |  |  |  |  |  |
|  | Plan A (interest re- <br> duced to $2.125 \%$ ) --2008 <br> $\Delta$ Sec extl s f $61 / 2 \mathrm{~s} \ldots 1959$ <br> Stamped pursuant to <br> Plan A (interest re <br> duced to $2: 125 \%$ ) - 2008 | $\mathrm{M}-\mathrm{S}$ |  | $=$ |  |  | 49 |  |  | Sep 11 |  |  |  |  |  |  |
| $\stackrel{2000}{1,000}$ |  |  |  |  | 52 |  |  |  | 5190 |  | Sep 11 | 5190 | Sep | 5490 | Mar 28 |  |
| 1,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2,000 |  |  | 42 | 48 |  | 52 |  | 52 |  | ep |  | ep |  | eb | 54 | May 2 |
| 6.000 | New Zealand (Govt) 51/2s_1970 <br> 15-year $53 / 4$ s_-.........-1976 <br> 15 -year $51 / 4 \mathrm{~S}$ _- 1977 | $\begin{gathered} J-\mathrm{D} \\ \mathrm{~A}-\mathrm{O} \\ M-\mathrm{N} \end{gathered}$ | $\begin{gathered} 102 \\ 103 \\ 98 \end{gathered}$ | $\begin{aligned} & 103 \\ & 104 \\ & \text { Sale } \end{aligned}$ | $\begin{aligned} & 101515 / 8 \\ & 102 / 2 \end{aligned}$ |  | $1023 / 8$ |  | $1015 / 2 \mathrm{Sep}$103$103 / 2 \mathrm{Sep}$99398 |  |  |  | $\begin{gathered} 991 / 2 \\ 100 \\ 98 \end{gathered}$ | $\begin{array}{r} \text { July } 29 \\ \text { July } 22 \\ \text { Jan } 2 \end{array}$ | $\begin{aligned} & 1051 / / \mathrm{Jun}^{3} \\ & 105 \mathrm{May} 21 \\ & 101 / 4 \mathrm{Maly} 1 \end{aligned}$ |  |
| 39,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 121,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 00 | on Tel \& Tel | $\begin{gathered} \mathrm{A}-\mathrm{O} \\ \mathrm{M}-\mathrm{S} \end{gathered}$ | ${ }_{981 / 2}^{95}$ | $\begin{aligned} & 981 / 2 \\ & \text { Sale } \end{aligned}$ | $\begin{aligned} & 1011 / 8 \\ & 100{ }^{1} \end{aligned}$ | $\begin{aligned} & 102 \% \\ & 102 \% \end{aligned}$ | $\begin{aligned} & 101 \quad 102 / 1 / 2 \\ & 1001 / 101 / 2 \\ & 98^{1 / 4} \\ & \text { Sale } \end{aligned}$ |  | $\begin{gathered} 1011 / 2 \\ 101 \\ 98 \end{gathered}$ | $\begin{aligned} & \text { Sep } 9 \\ & \text { Sep } \\ & \text { Sep } \\ & \text { Se } \end{aligned}$ |  | $\begin{aligned} & \text { Sep } 9 \\ & \text { Sep } 23 \\ & \text { SNep } 24 \end{aligned}$ | $\begin{aligned} & 98 \\ & 973 / 1 \\ & 98 \end{aligned}$ |  | $\begin{aligned} & 1033 / 4 \mathrm{Jun}^{6} \\ & 1025 \mathrm{May} 21 \\ & 981 / 2 \mathrm{Sep} 24 \end{aligned}$ |  |
| 21:000 | 6 s gtd dollar |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Norway (Kingdom of |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9,000 | $41 / 4 \mathrm{~s} \mathrm{~s} \mathrm{f} \mathrm{extl} \mathrm{old}$ |  | 100\% |  |  |  |  |  |  | Sep | $1001 / 2 \mathrm{Sep}$ |  | 100 | 5 |  |  |
| 14,000 | $41 / 4 \mathrm{~s}$ sf extl new-- 19 | A-O | $1001 / 4101$$1015 / 8102$10 |  | ${ }_{100}^{102}$ | - |  | $102^{1 / 2}$ |  | Sep | 100100 | Sep 10 | 999998 |  | $1011 / 4$ May 15$101 / 2 \mathrm{l}$$1031 / 2 \mathrm{Jan} 24$103103 |  |
| 10,000 33.000 |  | ${ }_{\text {A- }}$ |  |  |  | Sep 18 |  |  |  |  |  | r 5 |  |  |  |  |  |
| 33.000 61.000 | 5 | ${ }_{\text {F-A }}$ | $1021 / 2$ |  |  |  |  | 101 |  | $1013 / 4$ | Sep | 1015 | Sep 12 | 98 | July 23 | $1031 / 2$ | Jan 4 |
| 144,000 | $51 / 4 \mathrm{~s}$ extl 10 | $M-\mathrm{N}$ |  |  | 973/4 | Sale | 983/4 | Sale |  | Sep | 983/4 | Sep 25 |  |  |  | Jun 27 |
|  | Municipal bank extl 5s-1970 |  |  |  | 1005/8 |  | 1005/8 |  |  |  |  |  |  |  | 100 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11,000 | $51 / 28$ due 1958 ext to -1968 | $M-\mathrm{N}$ |  |  | 991/8 |  | 991/2 |  | 99 |  |  |  | 98 |  | 100 | 7 |
| 7,000 | Oslo (City of) $51 / 2 \mathrm{~s}$ extl 1973 | $J$-D |  | 103 |  |  |  |  | 100 | Sep | 100 | Sep 6 | 97 |  |  | 15 |
|  | /4s s $f$ extl loan | J-D | 104 | 1041 | 1011/4 |  | 101 |  |  |  |  |  | 10 | July 26 | 106 | 5 |
|  | 1/2s |  | 101 | 101 |  |  |  |  |  |  |  |  |  | 16 |  |  |
| 7,000 | 1/4s s f extl loan. | J-D |  |  | $961 / 2$ | Sal |  | 98 |  | Sep |  | Sep 1 |  |  |  |  |
|  | $\triangle$ Pernambuco (State) $7 \mathrm{~s}-1947$ Stamped pursuant to | M-S |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8,000 | Plan A ( interest re- duced to $2.125 \%$ ) | -s |  |  |  |  | 53/8 |  | 56 | Sep 18 | 56 | Sep 18 |  | eb |  | 27 |
|  | Peru (Rep) sec.s f 7s_-1959 | M-S | 86 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\triangle$ Nat'l loan ext s f 6s_-1960 | J-D | 86 |  | $911 / 2$ |  | $911 / 2$ |  |  |  |  |  |  | an 18 |  | Mar 20 |
|  | Nat'l loan ext sf 6s-19 | A-O |  |  | $911 / 2$ |  | $911 / 2$ |  |  |  |  |  |  |  |  |  |
| 18,000 | $\triangle 41 / 2$ s assented ${ }^{\text {a }}$ - 1958 | ${ }_{\text {A- }}$ |  | $8{ }^{1 / 2}$ |  |  |  | Sa |  | Sep 25 |  | Sep 30 |  | Jan 28 |  | 38 |
|  | bilization loan 75-1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 18 |
| 37,000 | $41 / 25$ assented--.--1968 | A-O |  |  | $71 / 2$ |  | $81 / 2$ | Sale | 7 | ep 16 |  | Sep 30 |  | Jan 2 |  |  |
| 36,000 | $\Delta 41 / 2$ assented | J-J |  | 71/4 | $7^{1 / 2}$ | -73/4 | ${ }_{73 / 4}^{8 / 8}$ | Sale | 7 | Sep 16 |  | Sep 26 |  | Jun 5 |  | Jan 2 |

Porto Alegre (City of)8s 1961 stamped pursuant duced to $2.375 \%$ ) _-2001 suant to Plan A (in-
$\begin{array}{llllll}\text { terest red to } 2.25 \% & -2006 & \mathrm{~J}-\mathrm{J} & 57 & \text { Sale } & 501 / 2\end{array}$
Rhodesia \& Nyasaland-_
$53 / 4 \mathrm{~S}$ exterinal loan__-1973 $\quad \mathrm{M}-\mathrm{N} \quad 761 / 2$
14,000

1,000
26.000 Stamped pursuant to Plan A (interest re-
duced to $2.375 \%$ ) re-- 2001
A-O $\quad 70$ Stamped pursuant to
Plane A to $2 \%$ interest re-
duced to
Rio Grande du Sul (State of)
$* \triangle 8$ extl loan of 1921_1946 Stamped pursuant to Plan A (interest re duced to $2.5 \%$ ) 1999 $\triangle 6 \mathrm{~s}$ extl s f gold $-1999 \quad$ A-O $\quad 60$ Plan A pursuant to duced to $2 \%$ J-D $\triangle 7 \mathrm{~s}$ extl loan of $1926-19$
Stamped pursuant to

Plan A (interest re-
duced to $2.25 \%$ ) $2004 \mathrm{M}-\mathrm{N} \quad 55$ duced to $2.25 \%$ )--2004
7 s 1967 stamped pursuant
to Plan A (interest re-
to plan A (interest re-
duced to $2.25 \%$ ) $\quad 2004$
$\triangle \triangle$ Rome (City of) $61 / 2 \mathrm{~S}-1952$
$\triangle$ Rome (
$\Delta 8 \mathrm{~s}$ extl secured $\mathrm{s} \mathrm{f}_{-} 1952 \mathrm{M}-\mathrm{N}$ Stamped pursuant to
duced to $2.375 \%$ - 2001 $\Delta 61 / 2 \mathrm{~s}$ extl secured s $1-1957 \mathrm{M}-N$, Stamped pursuant to
Plan A (interest rePlan A (interest re-
 $\begin{array}{llllll}\text { Serbs Croats \& Slovenes-1 } & & & \\ \Delta B S & & \end{array}$ $\begin{array}{lll}\Delta 7 \mathrm{~s} \text { series } \mathrm{B} \text { sec extl }-1962 & M-\mathrm{N} \\ \Delta \text { Silesla (Prov) ext s } \mathrm{f} 7 \mathrm{~s}-58 & \mathrm{~J}-\mathrm{D}\end{array}$ $\Delta 41 / 2$ assented ad $17 s_{-1958}$ South Africa (Union of)-1965 J-D $51 / 2 \mathrm{~s}$ extl loan__Jan $1968 \quad \mathrm{~J}-\mathrm{D}$
$51 / 2 \mathrm{~s}$ extl loan_-Dec 1968 oJ
$\qquad$
cootnotes see page 9


For footnotes, zee page 95


[^2]

[^3]| Sales in September \$ | New York Stock Exchange BONDS | Interest Period | ${ }^{1} \text { Open }$ |  | $\begin{aligned} & \text { Sept } \\ & \text { Openi } \\ & \text { Bid } \end{aligned}$ |  |  |  | $\begin{aligned} & \text { Saice } \\ & \text { Price } \end{aligned}$ | $\begin{aligned} & \text { Highest } \\ & \text { Sale } \\ & \text { Prices } \end{aligned}$ | $\begin{aligned} & \text { RANGE } \\ & \text { Lowest } \end{aligned}$ Sale Prices | JAN. 1 Sale Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dayton Power \& Light- 1975 |  | $84^{3 / 4}$ | $861 / 2$ | 85 | $85^{1 / 2}$ |  | $85^{1 / 2}$ | $84^{\frac{1}{4} / \mathrm{Sep} 23}$ | $841 / 4$ Sep 23 | $841 / 4$ Sep 23 | Jan 17 |
| 5,000 | 1st mortgage 3 s - | J-J | $843 / 4$ | 861/2 | $81{ }^{1 / 2}$ | -- | $811 / 2$ | - | $841 / 4$ Sep 23 | 4/4 Sep | $811 / 2 \cdot J u n 17$ | $811 / 2$ Jun 17 |
|  | 1 st mortgage 3s ser A-1978 | $J-D$ |  | - | $82^{1 / 2}$ | - |  |  |  |  |  | 0 |
|  | 1st mortgage $31 / 4 \mathrm{~s}$ | ${ }_{\text {F-S }}^{\text {M- }}$ | 84 <br> 83 | $\overline{8}$ |  | $\overline{85} 1 / 2$ |  | $851 / 2$ |  |  | \%/8 Jun 12 | 88\% Jan ${ }^{81}$ |
|  | Dayton Union Ry | J-D |  |  | 95 | - | 95 |  |  |  |  |  |
| 3.000 | Deere \& $\mathrm{Co}{ }^{3} / 4 / 4$ de | A-O | $971 / 2$ | - | 9 | 1 |  |  | $981 / 8 \mathrm{Sep}$ | $81 / 8$ Sep 5 | $87^{1 / 2}$ Jan ${ }^{\text {Jan }} 7$ | 9991/ Mar 25 |
| 24,000 214,000 | $31 / 8$ debentures. | $\stackrel{\mathrm{J}-\mathrm{J}}{\mathrm{F}-A}$ | 100 | 1007/ | 1011/2 | Sale | 1011/4 | Sale | - ${ }_{1001 / 2}$ Sep 23 | $1013 /$ Sep 5 | ${ }_{993 / 4} \mathrm{Apr} 11$ |  |
|  | ela ware Lack \& West RR |  |  |  |  |  |  |  |  |  |  |  |
| 13,000 | N Y Lack \& Western div | $M-\mathrm{N}$ |  |  | $58^{1 / 8}$ |  |  |  |  |  |  |  |
| 13,000 61,000 | $\Delta$ Income mtge due-1993 | ${ }_{\text {May }}^{\text {M-N }}$ |  | 161/2 | 26 | Sale | 25 | $27$ | ${ }_{26} 6^{1 / 2} \mathrm{Sep}^{\text {Sep }}$ | ${ }_{28}^{58}$ Sep 4 | 13 Jan 11 | 28 Sep 4 |
| 48,000 | Morris \& Essex divisi | $M-\mathrm{N}$ | $311 / 2$ | Sale | 413/8 | Sale | 40 | 40 | 40 sep | $3 / 8$ Sep | $11 / 2 \mathrm{Jan}$ | 5 |
| 4,000 | ennsylvania division |  |  |  |  | 51 |  |  | 50. Sep 18 | Sep 13 | ${ }_{37}^{431 / 2} \mathrm{Jan}^{\text {Jan }}$ | 41/2. Feb 12 $1 / 4 \mathrm{Jun} 21$ |
| 3,000 | B | N |  | Sale |  | 48 |  |  | $431 / 2$ Sep 30 | Sep 4 | 37 Jan 2 |  |
| 6,000 | Delaware Pwr \& Lt 3s | A-O | $881 / 2$ | 90 | 88 |  | $871 / 4$ | -- | 88 sep | ep | 87 Jan 30 | $89^{1 / 2}$ Jun 12 |
|  | 1st mtge \& coll tr ${ }^{\text {d }}$ | J-D |  | - | 82 |  |  |  |  |  |  |  |
|  | $23 / 4 \mathrm{~s} 1 \mathrm{st}$ mtge \& coll $\mathrm{tr}^{\text {c }} 1980$ | M-S | $791 / 2$ | - | $87^{3 / 4}$ |  | $763 / 4$ | -- |  |  |  |  |
|  | 1st mtge \& coll tr 31/8s-1984 | $M-\mathrm{N}$ |  |  | $791 / 2$ | - | $781 / 2$ |  |  |  | -- ----- |  |
|  | 1st mtge \& coll tr ${ }^{\text {cti }}$ | $\overbrace{\text { J-D }}^{\substack{-D}}$ | $941 / 2$ | 96 |  | $937 / 8$ |  | 93 |  |  | $\overline{94}$ May | $\overline{96}$ |
|  | Denver \& Rio Gr West- |  |  |  |  |  |  |  |  |  |  |  |
| 20.000 | $1 \%$ mentingent int fixed | J-J | 89 | 901/2 | 893/8 |  | 88 | 90 | $01 / 4$ Sep 16 | $03 / 4$ Sep 11 | 87 Apr 2 | Sep 11 |
| 2,000 | c mtge |  | $1 / 4$ | 88 | $89^{3 / 4}$ | 92 | 7/8 | 92 | $873 / 4$ Sep 26 | Sep | 87 Jan | 941/4 May 20 |
|  | Denver \& Salt |  |  |  |  |  |  |  |  |  |  |  |
| 2.000 | Inc mortgage (3\% fixed $1 \%$ contingent int)_1993 |  | $85^{1 / 4}$ |  | $861 / 18$ |  | 1/8 | Sale | $861 / 8 \mathrm{Sep}$ | $86^{1 / 8}$ Sep | 841/4 Apr | ug 29 |
|  | Detroit Edison- |  |  |  |  |  |  |  |  |  |  |  |
| 53,000 12,000 | Gen \& ref 3s ser H-1970 | J-D | $927 / 8$ | Sale | $92$ | Sale | $71^{5 / 3}$ | ${ }^{92}$ Sale | $\begin{array}{ll} 91 & \text { Sep } 9 \\ 79 & \text { Sep } 25 \end{array}$ | $\begin{aligned} & 93 \quad \text { Sep } 12 \\ & 80 \quad \text { Sep } 20 \end{aligned}$ | 781/4 July 10 | $93 / 8 \mathrm{Jan} 10$ $81 \% / 8 \mathrm{Jan} 2$ |
| 12,000 | Gen \& ref ${ }^{3 / 4 / 5}$ ser 1 | M-S | 813/8 | Sale |  | 79 |  |  |  |  | 80 Jun 10 | 80 Jun 10 |
| 17,000 | en \& ref $\mathrm{M} 23 / 4 \mathrm{~s}$ | $\xrightarrow[\mathrm{M}-\mathrm{S}]{\text { - }}$ | ${ }_{90} 791 / 2$ | 92 | $\overline{90}$ | 913/4 | 91 | Sale | $901 / 8 \mathrm{Sep} 25$ | 91 Sep 23 | $89 \quad$ Apr 17 | $925 / 8$ |
|  | $3^{1 / 4} 5$ conv debent |  | 240 |  |  |  | 258 |  |  |  | 254 May 22 | 254 218 |
| 1.000 | $3^{3 / 45}$ conv debentures | M-S | 190 |  | 210 |  |  | Sole | 215 , Sep 24 |  |  | 817/\% Jan 29 |
| 44,000 9,000 |  | M-S | $818 \%$ | $82^{1 / 4}$ | $861 / 3$ | 801/2 |  |  | 853/4 Sep 11 | 861/8 Sep 4 | $851 / 4$ July 25 | $891 / 2 \mathrm{Feb} 1$ |
|  | Detroit \& Mackinac Ry |  |  |  |  |  |  |  |  | S |  |  |
| 9,000 | 1 1st lien 4 s - | J-D | $721 / 8$ | - | $721 / 2$ | - | $721 / 2$ | - | Se | S | Mar 27 | 718 Mar 27 |
|  | Detroit Toledo \& Ironton |  |  |  |  |  |  |  |  |  |  |  |
|  | $23 / 45$ series B. |  |  |  | 74 | 97\% | 74 |  |  |  |  | $741 / 4$ July 10 |
|  | Diamond Gardner 4s |  |  | 963/4 |  | 971/2 |  | $97^{1 / 2}$ |  |  |  |  |
| 285,000 | - 4 s conv subo | A | $741 / 4$ |  | $763 / 4$ | Sale | $731 / 4$ | Sale | $73^{1 / 4} \text { sep } 30$ | 77 Sep 3 | $731 / 4$ Sep 30 | $\begin{aligned} & 78 \\ & 97 / 8 \\ & \hline 7 \\ & \text { Jan } \\ & \hline \end{aligned} 14$ |
| 56,000 | 5s si d deben | 0 | 94 |  | 96 | Sale | 971/8 | Sale | 96 Sep | $71 / 8$ Sep 30 |  |  |
| 425,000 | 3 s conv subord debs | J-J | 126 | Sale | 135 | Sa | 130 | Sale | 129 | 135 Se | 124 Ja | $142 \%$ May 1 |
| 8,000 | 41/8s conv subord de |  |  |  |  |  |  |  |  |  | May | /4 Mar 21 |
| 11,000 | Duquesne Lt 1 st mtg | $\mathrm{F}_{-A}$ | 85 | $851 / 2$ | $831 / 2$ | $83^{3 / 4}$ | 83 | 83 | $821 / 2$ Sep 6 | $3^{1 / 4}$ Sep 4 | $32^{1 / 2}$ Sep 6 |  |
|  | 1st mortgage | A |  | $921 / 2$ |  |  |  |  |  |  |  |  |
|  | 1st mortgage $23 / 4 \mathrm{~s}$ | F-A | -- | - |  | - | $881{ }^{71 / 4}$ | -- |  |  |  |  |
|  | 1 st mortgage $35 / 8 \mathrm{~s}$ | M-S | - | - |  | $921 / 4$ |  | $921 / 4$ |  |  | $\overline{92} 1 / 4 \mathrm{Apr} 16$ | Apr |
|  | 1st mortgage 31/ss-1984 | J-J |  |  | $793 / 8$ |  | 783/8 |  |  | -- -- | $1 / \mathrm{May} 8$ | 1/2 May ${ }^{\text {8 }}$ |
|  | 1st mortgage 31/23----1986 | A-O | $871 / 2$ | 907/3 |  | 89 | $831 / 18$ | 89 |  |  | $1 / 2$ May 18 | 15 |
|  | 1st mortgage 33/45-----1988 | A-O | $931 / 2$ | 94 | 911 |  |  |  | $\overline{97} 1 / 4 \operatorname{Sep} 26$ | $71 / 2$ Sep 27 | ${ }_{97}{ }^{1 / 4}$ Sep 26 | $1003 /{ }^{3}$ July 19 |
| 6,000 |  | ${ }_{M-S}$ | 99 |  |  | 106 |  | 106 |  | $1 / 2$ Sep | 104 Jan 4 | $1061 / 2$ Jan 11 |
|  | Eastern Stainless |  |  |  |  |  |  |  |  |  |  |  |
| 43,000 | 5 s conv subord debs_--1973 | -N | 1001/2 |  | 104 |  | 1051/2 | 106 | 1041/4 Sep | 106 Sep 17 | $101 / 1 /$ Jan 3 | $1061 / 2$ July 1 |
|  | Ed El III N Y 1st cons 5s-1995 Ekco Products 4.60s__-1987 |  | 1071/2 | 104 | 1081 | $102^{1 / 4}$ |  | $10^{-1 / 4}$ | $102^{1 / 4}$ Sep | $1 \overline{02} 1 / 4 \overline{\text { Sep }} 6$ | $1003 / 4$ Aug 20 | 103 Mar 28 |
| 3.000 6,000 |  | F-A | 901/4 | 104 | 1003/4 | 1021/4 | $\overline{90} 5 / 8$ |  | 190\% Sep 17 | $10^{3} / 4$ Sep 17 | $903 / 8 \mathrm{Sep} 17$ | $923 / 6$ May 15 |
| 3,000 | $\mathrm{El} \mathrm{Paso}^{\text {\& }}$ SW 1st \& ref 5 s -' 65 | A-O | 101 | Sale | 101 |  |  |  | 101 Sep 18 | 101 Sep 18 | $1{ }^{1}$ Jan ${ }^{\text {Jan }}$ | $1021 / 2 \mathrm{May}{ }^{3}$ |
|  | 5s stamped--------1965 | - |  |  | 101 | 1011/2 |  | 1011/2 |  |  |  |  |
| 701.000 | $\triangle$ Gen M inc 4 | Apr |  |  | $18^{1 / 2}$ |  | 183/8 |  | 17 Sep 17 | 193/8 Sep 4 | Jan 2 |  |
| 75,000 | 1 st cons mtge $31 / 4 \mathrm{~s}$ ser | A-O | $1 / 2$ | Sale |  | 82 |  | 79 | $791 / 2$ Sep 18 | Sep 5 | $791 / 2$ Sep 18 | 13/4 Feb 19 |
| 122,000 | 1 st cons mtge $31 / \mathrm{ss}$ s |  |  | Sale |  | 39 | 38 |  | 371/2 Sep 19 | [ $391 / 2$ Sep | 341/2 Jan 2 | ${ }_{411 / 4}$ |
| 288000 381,000 | 1 1st cons | J-J | -331/2 | Sale | ${ }_{1} 381 / 2$ | Sal | 351/3 | ( | 381/ Sep 18 | $16^{3 / 4}$ Sep 4 | $12^{1 / 4}$ Jan | 193/9 Feb 11 |
|  | Ohio Div 1st M 3 3 / $\mathrm{s}^{\text {- }}$ | A | $711 / 2$ |  |  | 80 |  |  |  |  | Feb 6 | 6 Feb |
|  | Family Finance Corp 5s_1981 | M-S |  | 104 | 5\% |  | 021/2 |  |  |  | 21/8 Ja | 1041/8 Apr 15 |
| 155,000 | ansteel Metallurgical Corp- | -0 | 1065/8 |  |  | Sale |  | Sale | $103^{1 / 2}$ Sep | 07 Sep 26 | 01. July 17 | 114. Feb 19 |
|  | Federal Paper Board 5s_- 1981 | - |  | $1031 / 2$ | 1033/4 |  | $1033 / 4$ |  |  |  | 101 Jan 11 | $1033 / 4 /$ July 25 |
|  | irestone Tire \& | J-J |  |  |  |  |  |  |  |  | $31 / 4$ Apr 23 |  |
| $4 \overline{4}, \overline{0} 0$ | 31/4s debentures | M-N |  |  |  | Sale |  |  | $903 / 4$ Sep 11 | 913/4 Sep 3 | 90 Jan 7 | $921 / 2$ May 14 |
| 7,000 | Flintkote Co $41 / 2 \mathrm{~s}$ conv_- 1980 | A-O | 102 |  | $1021 / 2$ |  |  | $1051 / 2$ | 102 $1 / 2 \mathrm{Sep}$ | 103 Sep 18 | 102 Jan 11 | 104\%/8 July 31 |
| 291,000 | $\triangle 1 \mathrm{st}$ mtge 5 s series A-2011 | J-J | 3/4 | Sale | 7/8 | Sale | 77 | Sale | 72 Sep | 77 Sep | $1 / 8 \mathrm{Apr}$ | 79 Feb 15 |
| 1,554,000 | nd mortgage $5^{1 / 2 s}$ conv | J-J | 1/8 | $331 / 2$ | 33/4 | Sale | $481 / 4$ | 49 | 383/4 Sep | $1 / 2$ Sep | eb | $1 / 2$ Sep |
|  | Food Fair Stores Inc- 4 s conv subord debs |  |  |  |  |  |  |  |  |  | $33 / 4 \mathrm{Jan} 3$ | 101 Feb 4 |
| 7,000 | Foremost Dairies $41 / 2 \mathrm{~s}$ - 1980 | J-J | $911 / 2$ | 945/8 | $951 / 8$ | $961 / 4$ | $951 / 4$ |  | $951 / 8$ Sep 17 | $951 / 4$ Sep 12 | Jan 3 | 951 1 |
|  | Fort Worth \& Denver Ry Co | -N |  | 85 | 81 | - | 81 | 88 | - |  | $1 / 2$ Ju | $11 / 2$ Jun 24 |
|  | 1st mortgage 4\%s.---1382 |  |  |  |  |  |  |  |  |  |  |  |
|  | Gardner-Denver Co-- ${ }_{41 / 4 \mathrm{~s} \text { conv subord debs } \quad 19}$ |  | 129 |  | 138 | 148 |  |  | 145 Sep 25 | Sep | 128 Feb | 55\% |
| 254,000 | en Amer Oil Co of Texas |  | 112 | Sale | 111 | Sale | 115/8 | Sale | 1091/2 Sep 16 | 113 Sep 2 | 108 Mar 14 | 114 Jan |
|  | Gen Amer Transportation-19, |  |  |  |  |  |  |  |  | 197 Sep | 170 Feb | 197 Sep |
| 11,000 | 4 s conv subord debs ---1981 | M-N | 165 |  | 185 | -- | 178 | -- | 193 Sep | 197 sep |  |  |
|  | General cigar Co- $51 / 2$ s cum inc sub debs_- 1987 |  |  |  | 1013/6 |  |  |  | $1053 / \mathrm{sep} 10$ | $103^{1 / 2}$ Sep 24 | $01 . \mathrm{Apr} 15$ | 051/8 Jan 24 |
| 163,000 | Gen Electric $31 / 2 \mathrm{~s}$ debs 1976 | $\mathrm{M}-\mathrm{N}$ | 941/4 | Sale | $93^{1 / 2}$ | Sale |  | Sale | $93^{1 / 3}$ Sep 16 | 941/4 Sep 24 | 931/8 Sep 16 | ${ }_{941 / 46}{ }^{\text {Feb }}$ |
| 10,000 | General Foods Corp 33/8s_1976 | J-J | $92^{1 / 2}$ | - | -- | 921/2 | $891 / 2$ | $921 / 4$ | 891/2 Sep 18 | $90^{1 / 4}$ Sep 4 | $891 / 2$ Sep 18 | 94.44 Apr 23 |
|  | General Motors Accept Corp- |  |  |  |  |  |  |  |  |  |  |  |
| 1,888,000 | ${ }^{23 / 4 \mathrm{~s}}$ debentures_--1964 | J-J | ${ }_{93}^{98 / 2 / 2}$ | Sale | 9818 | Sale | 9933 ${ }_{9}{ }^{3}$ |  | ${ }_{92} 98 / 4$ Sep ${ }^{4}$ | 9932 Sep 27 $93^{3 / 4}$ Sep 30 | ${ }_{92}^{981 / 2}$ Jan ${ }^{\text {Sep } 10}$ | 993/8 Jun |
| 900000 267,000 | ${ }_{31 / 2 \mathrm{~s}}^{35}$ debentures debentures | M-S | ${ }_{945}^{931 / 2}$ | ${ }^{943 / 4}$ | ${ }_{931 / 2}$ | ${ }_{\text {Sale }}$ | 931/4 | Sale | $931 / 2$ Sep 3 | $941 / 4$ Sep 12 | 93 July 17 | 96 Jan |
| 267,000 278,000 | ${ }^{3 \%} \%$ s deb | M-S | 9 | Sale | $92^{1 / 2}$ | Sale | 93 | Sale | $92^{3 / 8}$ Sep | 93 Sep 4 | $92^{1 / 4}$ July 12 | $953 / 4$ Jan 18 |
| 321,000 | 5 s debentures |  | 10 | Sale | 1055/ | Sale | 104 |  | $104 \frac{12}{2}$ Sep 17 | $105 \%$ Sep 3 | $1041 / 2$ Sep 17 | 107 Jun 19 |
| 412,000 | 4 S debentures .-1979 | $M$-S | 97 | Sale | 965\% | Sale | 963/4 | Sale | ${ }^{96}$ Sep 12 | 971/8 Sep 5 | ${ }^{96}$ Sep 12 | 987/8 Jan 18 |
| 3,000 | 5 s debentures_---198 |  | 106 |  | 104\% | Sale | 1047/8 | Sale | $1041 / 8$ Sep | 106\% Sep 23 | $1041 / 8$ Sep ${ }^{1}$ | 107\% Jun 12 |
| 1,000 | 5s. debentures-----1981 |  | 1/2 |  | 106 | Sale |  |  | $1013 / 4$ Sep 19 | $1023 / 4$ Sep 3 | $1013 / 4$ Sep 19 | $104 \%$ Mar 7 |
| 171,000 | 45/98 debentures | ${ }_{M-S}$ | $\begin{aligned} & 104 \\ & 104 \end{aligned}$ | Sale | $103^{1 / 4}$ | Sa | $\begin{aligned} & 10 \\ & 10 \end{aligned}$ | Sale | $1013 / 4$ Sep 13 | $1031 / 4$ Sep 3 | $1013 / 4$ Sep 13 | $1041 / 2$ Jan |

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[^8]| $\begin{aligned} & \text { Sales in } \\ & \text { September } \\ & \text { Value } \\ & \$ \end{aligned}$ | New York Stock Exchange BONDS | Interes Period | $\begin{gathered} \text { Price Jan. 2, } \\ \text { 1963. or } \\ \text { Oppening or } \\ \text { Bid Ask } \end{gathered}$ |  | $\begin{aligned} & \text { Sept. } \\ & \text { Opening or } \\ & \text { Bid Ask } \end{aligned}$ |  | $\begin{aligned} & \text { PRICES } \\ & \text { Sept. } 30 \\ & \text { Closing or Ask } \end{aligned}$ |  | SEPTEMBER Lowest Sale Prices | $\begin{gathered} \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ | RANGE  <br> Lowest SINCE JAN, <br> Sale  <br> Prices Hinhest <br> Sale  <br> Prices  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 89,000 \\ 231,000 \\ 6,000 \\ 113,000 \end{array}$ | St Louis-San Fran Ry-_1st mtge 4 s series A__ 1997 | $\begin{aligned} & \mathrm{J}-\mathrm{J} \\ & \mathrm{May} \\ & \mathrm{M}-\mathrm{S} \end{aligned}$ | $\begin{aligned} & 761 / 2 \\ & 741 / 2 \\ & 721 / 2 \end{aligned}$ | Sale | $\begin{aligned} & 81 \\ & 837 / 8 \\ & 85 \\ & 837 / 8 \end{aligned}$ | Sale <br> 85 <br> $871 / 2$ <br> Sale | $\begin{aligned} & 81 \\ & 883 / 8 \\ & 886 \\ & 83^{1 / 2} \end{aligned}$ | Sale | $801 / 2$ Sep 30 | $811 / 2$ Sep 10 | $\begin{aligned} & 761 / 2 \mathrm{Jan} 2 \\ & 74 \\ & 743 \mathrm{Jan} \\ & 89 \\ & 691 / 4 \mathrm{Man} 8 \\ & 69 \end{aligned}$ | $\begin{aligned} & 83 \\ & 83 / 4 / \text { Jun } 17 \\ & 8718 \\ & 85 \\ & 85 \\ & \hline 1 / 2 u g \\ & \text { Sug } \\ & \hline \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1st mtge 4s series B--1980 |  |  |  |  |  |  |  |  | 86 |  |  |
|  | $\triangle 5 s$ inc debs ser A Jan 2006 |  |  | - |  |  |  | $\overline{\mathrm{Sa}}$ | $82 \%$ Sep | 85 Se |  |  |
| 6,000 | uthwestern Ry | $\begin{aligned} & \mathrm{M}-\mathrm{N} \\ & \mathrm{~J}-\mathrm{J} \\ & \mathrm{~A}-\mathrm{D} \end{aligned}$ | $\begin{aligned} & 89 \\ & 801 / 2 \\ & 92^{1 / 2} \\ & 851 / 2 \end{aligned}$ | $921 / 2$$971 / 2$ |  | $\overline{973 / 6}$ |  | $0^{1 / 2}$ | 89 Sep 16 |  | 89 Jan 7 $941 / 8$ Apr 10 $85^{1 / 2}$ Jan 29 | $\begin{aligned} & 921 / 4 \mathrm{Feb} 11 \\ & 841 / 4 \mathrm{July} \\ & 96 \\ & 97 \% \text { Jun } 28 \\ & 87 \% \text { Mar } 17 \end{aligned}$ |
|  | 2 nd gold 4 s inc bd Nov 19 |  |  |  | $\begin{aligned} & 91 \\ & 843 / 8 \\ & 945 / 8 \end{aligned}$ |  |  |  |  |  |  |  |
|  | St Paul \& Duluth RR |  |  |  |  |  | $945 / 8$ | $95^{1 / 2}$ |  |  |  |  |
|  | St Paul Un Dep 31/8s ser B-' |  |  |  |  |  |  |  |  |  |  |  |
| 854,000 | 1st guaranteed 4s | M-N |  | ${ }_{\text {Sale }} 9$ | 93148100 | Sale | 143100$131 / 2$ | Sale | $14 \overline{21 / 4}$ Sep 27 | $14 \overline{4} 1 / 2 \mathrm{Sep} 3$ | $\begin{aligned} & 91 \text { Jan } 30 \\ & 1201 / 2 \operatorname{Mar} 19 \\ & 100 \quad \text { May } 22 \end{aligned}$ | $\begin{aligned} & 945 / 1 / \mathrm{Mar} 27 \\ & 1481 / 2 \mathrm{Aug} 30 \\ & 100 \text { May } 22 \end{aligned}$ |
|  | Scott Paper 3 s conv debs-1971 | $\xrightarrow[\substack{\text { M-N } \\ \mathrm{M}-\mathrm{S}}]{\text { d }}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Seaboard Air Line RR Co-1 st mtge 3 s series $\mathrm{B}-1980$$37 / \mathrm{ss} \mathrm{s}$ f debentures$\qquad$ | $\xrightarrow[M-S]{M-N}$ | $\begin{aligned} & 793 / 8 \\ & 87 \end{aligned}$ | $81$ | $\begin{aligned} & 801 / 8 \\ & 88 \end{aligned}$ | - | $\begin{aligned} & 801 / 8 \\ & 881 / 8 \end{aligned}$ | $Z$ |  |  | $\begin{aligned} & 793 / 8 \mathrm{Jan} 9 \\ & 87 / 4 \mathrm{Feb} 11 \end{aligned}$ | $801 / 8$ Jan 22 871/4 Feb 11 |
|  |  |  |  |  |  |  |  |  | - |  |  |  |
| 5.000 | Seaboard Finance- $\quad 11 / \mathrm{s}$ debentures | J-J | 103\% | - | $1041 / 2$ | - | $1041 / 2$ | -- | Sep | 1041/2 Sep 5 | 1021/4 Feb 20 | $1061 / 2$ July 8 |
| 4,000 | Seagram (Jos E) \& Sons- 1966$21 / 2 \mathrm{~s}$ debentures_- debentures_-1974 | ${ }_{J-D}^{J-D}$ | $\begin{aligned} & 947 / 10 \\ & 861 / 2 \end{aligned}$ |  | $\begin{aligned} & 963 / 4 \\ & 86^{1 / 2} \end{aligned}$ | - |  | $=$ | $96^{3 / 4} \text { Sep } 10$ | $963 / 4 \text { Sep } 10$ | $\begin{aligned} & 951 / 4 \text { Jan } 22 \\ & 863 / 4 \text { Apr } 23 \end{aligned}$ | $\begin{aligned} & 963 / 4 \mathrm{May} 14 \\ & 863 / 4 \text { Apr } 23 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | S |  |  |  | $\begin{aligned} & 102 \\ & 102 \\ & 1051 / 8 \end{aligned}$ |  |  |  |  |  |
| ${ }_{26,00}^{3,000}$ | ${ }_{4 \% s} 5$ |  |  |  | S | $101{ }^{1 / 2}$ Sep |  | 102 Sep 13 | 101 Jan 23 | 031/2 Feb 19 |  |  |
| 55,00 |  |  | 106\% $107 / 2$ |  |  |  | 105$1041 / 4$ | ${ }_{\text {Sale }}^{061 / 2}$ |  | 105 Sep |  | 105 Jan 9 | (105\%/4 Jun 17 |
| 371,000 | Sears Roebuck \& Co 43/4s_1983 Seiberling Rubber Co- | F-A |  |  | Sale | 104 |  |  | 105 Sep 25 | 104 |  |  |  |
| 11,000 |  |  |  | 79 | . 87 |  |  | . | $\begin{array}{r} 84 \\ 92 \\ 103 \end{array}$ | $\begin{array}{rl} 87 & \text { Sep } 12 \\ 92 & \text { Sep } 18 \\ 104 / 2 \\ 893 / 2 & \text { Sep } \\ 89 & 6 \end{array}$ | $\begin{gathered} 78 \\ 907 / 8 \mathrm{Jan} 10 \\ 103 \\ 885 \mathrm{Sen} 26 \\ 885 \end{gathered}$ | $\begin{array}{r} 901 / \text { Jun } 18 \\ 921 / 2 \mathrm{Mar} 7 \\ 1053 / \mathrm{Feb} 19 \\ 901 / 2 \mathrm{Mar} 20 \end{array}$ |  |
| 5.00 | Service Pipe Line 3.20s_-1982 | A-OF-AA -O |  |  | $1041 / 2{ }^{105}$$89 \%$89$89 \%$ |  |  |  |  |  |  |  |  |
| 68,00 | hell Oil Co |  |  | Sal |  |  | 89 | 104. |  |  |  |  |  |
| 33,000 | Shell Union |  |  | 91 |  |  |  |  |  |  |  |  |  |
| 737. | $4^{3 / 3 s}$ conv subord debs_ 1986 Skelly Oil $23 / 4 \mathrm{~s}$ debs__-_ 1965 | J-J | $\begin{gathered} 1011 / 8 \\ 991 / 4 \end{gathered}$ | Sale | $\begin{gathered} 1043 / 4 \\ 985 \% \end{gathered}$ | $\begin{aligned} & \text { Sale } \\ & 997 / 8 \end{aligned}$ |  | $\begin{gathered} 1041 / 2 \\ 991 / 4 \end{gathered}$ |  | $103^{3 / 4}$ Sep 18 | $105^{3 / 8}$ Sep 4 | $\begin{array}{r} 1005 / / 8 \text { Jan } 3 \\ 991 / 8 \mathrm{Apr} 16 \end{array}$ | $1053 / 8$ Sep 4$991 / 2 \operatorname{Mar} 6$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 278,000 59,000 | Socony Mobil Oil Co Inc- | J-J | 1021/ Sale |  | 100 | Sale | 98 | Sale | 98 Sep | 1003/6 Sep 4 | 98 Aug 7 | 108 Jan 28 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | - |  | 85 |  | $\begin{aligned} & \text { Sale } \\ & 881 / 2 \end{aligned}$ | 837/6 | $\begin{aligned} & \text { Sale } \\ & \text { Sale } \end{aligned}$ | 993/8 Sep ${ }^{\text {8 }}$ | 997/8 Sep 18 $847 / 8$ Sep 16 | ${ }_{83}^{991 / 4}{ }^{\text {Juna }} 15$ |  |  |
|  | uth \& Nor Ala gtd 5s_-1963 | - | 100 | 1 | $97 / 8$ |  |  |  |  |  | 9931 Apr 26 | $1001 / 2$ Jan 24 |  |
|  | Southern |  |  |  |  |  |  |  |  |  |  |  |  |
| 11,000 | ${ }_{23 / 4 \mathrm{~s} \text { d }}$ |  | 77 | 80 |  |  |  |  | 78 | ep | 63/ | 01/4 Jan 11 |  |
| 1,000 | 2\%/8s d |  |  |  | 78 |  |  |  | 78 | P | $77^{1 / 2}$ July | $791 / 2 \mathrm{Jan} 22$ |  |
|  | Ia Edison |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 31/4s conv debs--1970 | J-J | 218 |  | 240 |  | 228 |  |  |  | 231 May 13 | 238 Jan |  |
| 1,000 | outh'n Indiana Ry $23 / 4 \mathrm{~S}$-1994 | J-J | 56 | 60 | $65^{1 / 2}$ |  |  |  | 68 Sep 17 | $68 \quad$ Sep 17 |  | 68 Sep |  |
|  | $41 / 2 \mathrm{~s}$ conv $\mathrm{s} f$ debs_-_1973 | J-J | 130 |  | 42 |  | 136 |  |  |  | 150 Jan 2 | $1681 / 2$ Jun 21 |  |
| 282,0 | (Oregon Pacific- | -s |  | 100 |  |  |  |  |  |  |  |  |  |
| 214,000 | Gold $41 / 2$ S | $M-\mathrm{N}$ | 103 | Sale | 102 | Sale | 1013/8 | Sale | 100\% $/$ Sep | $1021 / 2$ Sep 11 | $1001 / 2$ July | 1033/8 Jun 25 |  |
| 161,00 | Gold | -N |  | Sal |  | Sale |  | S | 97 Sep | 987/8 Sep |  | 28 |  |
| 3.000 | San Fran Term 33/8s A 19 | J-D | 863/4 |  |  |  |  |  | $861 / 2$ Sep 4 |  | $861 / 2$ July | $863 / 4$ Jan 21 |  |
|  | $1 \mathrm{l}^{\text {d m mtge } 27 / 8 \mathrm{~s}}$ |  |  |  |  |  |  |  | Sep | ep 20 | Jan 23 | 65\% Aug 1 |  |
| 20.00 | 1st mtge 23/4 ser F--1996 | J-J | 61. |  |  | Sal |  | $66^{3}$ | Sep | Sep | 61 Jan |  |  |
| 22,000 | 1 st mtge $51 / 4 \mathrm{~s}$ ser H | A-O | 1051/8 |  | 105 | 06 | 1053/8 |  | 1051/4 Sep | 106 Sep 24 | $1041 / 4 \mathrm{Mar}$ | 107 Feb ? |  |
| 44,000 | uthern Ry 1st cons 5s-19 | J-J | 1051/8 | Sale | 105 | 07 | 1065\% | Sa | $105^{1 / 2}$ Sep 23 | $1071 / 2$ Sep 19 | 105 Apr | 108 Feb 25 |  |
|  | 1 1st |  |  |  |  |  |  |  |  |  | $97^{1 / 4}$ May | 993/4 Aug 22 |  |
|  | 1st \& gen Miv ${ }^{\text {a }}$ Mest |  | 102 |  | 100 |  | 100 |  | $1031 / 2$ Sep 11 | $103^{1 / 2} \operatorname{Sep} 11$ | $100{ }^{\text {apr }} 15$ | 1041/4 Mar 12 |  |
|  | W: | M-N | 85 |  | 85 |  | 85 |  |  | $103 / 2$ Sep | Apr |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16,000 | 248 debentures-------1985 | A-O | 80 | 85 | 783/ | 35 | 781/4 | 781 | 1/4/ Sep 17 | 3/4 Sep 17 | 763/4 July |  |  |
|  | 31/ss debentures-----1983 | N | 84 |  |  |  |  | 84 | \%-3 | , | Aug | Jan |  |
| 302,000 | ${ }_{5} 5$ conv sub |  |  | 116 | 18 | Sale | 161 | 18 |  |  |  |  |  |
| 330,00 | $5^{1 / 4 \mathrm{~s}}$ debentures | A-O | 1033 |  |  |  |  |  |  |  |  | May 17 |  |
| 190,000 | andard Oil of Cal 43/8s_1983 |  | $1021 / 2$ | Sale | 102 | Sal | 1015/8 | Sal | 1003 | 102 Sep | 1003/4 Se | 51/4 May 13 |  |
|  | Standa |  |  |  |  |  |  |  |  |  |  |  |  |
| 000 | $3^{1 / 8 s}$ conv deb | -O |  |  | $861 / 4$ | 87 | $861 / 4$ |  | 86 Sep | $86^{1 / 4} \mathrm{Sep}$ |  |  |  |
| 152,000 | $41 / 2 \mathrm{~s}$ de |  | 103\% | Sale | 1021 | Sale |  | $102^{1}$ | $1021 / 8$ Sep 10 | 103 Sep | 021/8 Sep 10 | 043/8 Jan 18 |  |
|  | standard Oil Co (N |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{23,000}$ | $25 / 8 \mathrm{~s}$ debentures------1971 | M- | $87^{1 / 2}$ | $881 / 2$ |  | 90 | . |  | $873 / 4$ Sep 12 |  |  |  |  |
| 52,000 | 23/4s debentures_----1974 |  | 88 | $881 / 2$ | $87^{1 / 4}$ | $873 / 4$ | 75/ |  | 87 Sep 11 | $875 \%$ Sep 10 | 87 July 16 | $891 / 4 \mathrm{Feb}$ |  |
|  | $4^{1 / 4 \mathrm{~S}} \mathrm{~s}$ f debentures - 1982 | -J | $1001 / 2$ |  |  |  |  | 111/4 |  |  |  |  |  |
| 9,000 | Stauffer Chem |  |  |  |  | 97 |  |  | $971 / 8$ Sep 20 | $971 / 4$ Sep 20 | $971 / 8$ Sep 20 | 99 Jan |  |
| 215,000 | 41/4s conv subo | M-S |  | Sal | 1001/4 | sa |  | 993/4 | 99 Sep 19 | $1001 / 2$ Sep 16 | 94 May 8 |  |  |
| 10,000 | Sunray DX Oill ${ }^{41 / 4 \text { s debs }}$-19 | M-N |  | 01 |  | 100 |  | 1001 | $991 / 4$ Sep 24 | $991 / 4$ Sep 24 | $991 / \mathrm{Apr} 22$ | $1011 / 2 \mathrm{May} 16$ |  |
| 5.000 | Superior Oil $3^{3 / 4} 4$ debs |  |  | 96 |  | 953/4 | $41 / 4$ | 953/4 | $41 / 2$ | $941 / 2$ |  |  |  |
| 14,000 | Surface Transit Inc 6s__-1971 | M-N | 33/4 | Sale |  | 00 | $93 / 4$ |  | $991 / 2$ Sep 19 | 100 Sep 18 | 983/2 Apr 29 | ${ }_{100} 96$ Mar 11 |  |
|  | Swift \& Co 25\%s debs_-_ 1972 | J-J | 893/4 |  | 891/4 |  | $891 / 4$ |  |  |  | $991 / 4$ Aug 9 | F |  |
| 7,000 | $27 / 8 \mathrm{ss}$ debentures -197 |  |  |  |  |  | 935 |  | $935 / 6$ Sep 11 | $93 \%$ Sep 11 | $911 / 4$ Jan 29 | 935/8 Aun |  |
| 534,000 | $4{ }^{3 / 4}$ s conv sub debs_-1982 | A-O | 09 | Sale | 120 | Sal | 1201/4 | Sale | $17^{1 / 2}$ Sep 11 | p | 09 | 127 Sep 16 |  |
|  | Talcott (James) Inc- |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $51 / 25$ senior notes -- 1979 | J-D | 105 |  | 101 | 106 | 105 |  |  |  | 1047\% May | 1/4 M |  |
| 77,000 | 5 c capital conv notes-1979 | $J-D$ $J-D$ | ${ }_{1051 / 2}^{155}$ | 60 | 136 | 137 | ${ }_{1051}^{127}$ | 135 | $127 . \quad$ Sep 27 | 137 Sep | 127 Sep 27 | $169.4{ }^{\text {Jan }} 18$ |  |
| 27,000 |  | ${ }_{J-J}^{J-D}$ | $105^{1 / 2}$ |  | 92 | Sale | ${ }_{93} 1051 / 2$ | 95 |  | 93 Sep | $1041 / 2 \mathrm{Mar} 5$ | $1051 / 2 \mathrm{Jan} 8$ |  |
|  | Term RR Assn of St L |  |  |  |  |  |  |  |  | 93 sep |  | 94 |  |
|  | Ref \& imp M 4 s ser C-201 | J-J | 81 | 88 | 5/8 | -- | 25/8 | -- |  |  | Feb 29 |  |  |
|  | Ref \& imp ${ }^{\text {R }}$ 2/8s | - | ${ }_{931 / 2}$ | Sale | $811 / 2$ |  | 78114 |  |  |  | 79 Apr 22 | $80 . \mathrm{Feb} 15$ |  |
| 199,000 | Texas Corp 3 s debs--196 | $\mathrm{M}-\mathrm{N}$ | 98\% | Sale | $981 / 4$ | $991 / 4$ | 981/4 | ${ }_{\text {Sale }}$ | $\begin{aligned} & 915 / 3 \text { Sep } 26 \\ & 98^{1 / 4} \text { Sep } \end{aligned}$ | $99^{1 / 4}$ Sep 24 |  | 941/4 Jan 24 |  |
|  |  |  | 88 |  |  |  |  |  |  |  |  |  |  |
| 000 | 1 s |  | 70 |  |  | 79 |  | 79 | $96^{1 / 8}$ Sep 11 | $901 / 8$ Sep 11 | $88 \text { Jan }$ | 901/2 Feb 19 |  |
|  | Texas \& Pacific 1st g 5s_ 2000 |  |  |  |  |  |  |  |  |  |  |  |  |
| 90,000 | Gen \& ref M 37/8s ser E-1985 | J | 68 | $70^{1 / 2}$ | 823/8 | Sal |  | Sal | $823 / 8$ Sep 3 |  |  |  |  |
|  | exas Pacific |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Thompson Products 47/8S-1982 | F-A | 114 | Sale | 110 | $112^{1}$ | 13/8 |  |  |  | 80 Mar |  |  |
|  | Thompson Ramo |  |  |  |  |  |  |  |  |  |  | Apr 25 |  |
| 11.000 10,000 | Tidewater Oil ${ }^{1 / 4}$ S ${ }^{1 / 2}$ S | A-O | 103 87 |  | 104 87 |  | $871 / 4$ | 88 | $1041 / 4 \mathrm{Sep}$ | 1047/8 S | 104 Mar |  |  |
|  | Tidewater Trans World Airlines-- |  |  | Sala |  | 88 |  | 88 | Sep | 87 S | 86 July |  |  |
| 680,000 | $\triangle 61 / 2 \mathrm{~s}$ sub inc debs_-_1978 | J-D | $31 / 2$ | Sale | 95 | sale | 51 | Sale | 95 Sep | $991 / 2$ Sep 11 | $70 \frac{1}{2}$ Jan 2 | $991 / 2$ Sep 11 |  |
|  | Union Elec of Mo 33/8s-1971 | M-N |  | 953/8 |  | Sale |  | Sale |  |  |  |  |  |
| 19,000 |  | ${ }_{M-\mathrm{N}}^{\text {A- }}$ | ${ }^{84} 9418$ | - | $41 /$ | 853/8 | 841/4 | - | $841 / 4$ Sep 27 | 843/4 Sep | / Sep 27 | \% Feb 20 |  |
| 2,000 | 1st mtge \& coll tr ${ }^{\text {2 }}$ //s-1980 | J-D | 781/4 | $85^{1 / 2}$ | $11 / 4$ | - | $803 / 4$ | $823 / 4$ | $80^{3 / 4}$ Sep 12 | $80^{3 / 4}$ Sep | 94\%/8 Aug 23 | $941 / 2 \mathrm{Apr} 5$ |  |
|  | 1st mtge \& coll tr 31/48_1982 |  | 87 | - |  |  |  |  | $80 \%$ Sep | 80/4 Sep 12 | $86^{8 / 4}$ Sep 12 | 83. |  |
| Continue | ed on page 93 |  |  |  |  |  |  |  |  |  |  | 88\%/8 Feb 2 |  |

[^9]
# New York Stock Exchange-Stocks <br> Monthly and Yearly Record <br> RANGE OF STOCK PRICES FOR SEPTEMBER 

Stock Sales-
September (Shares) --_-- 106,626,660 62,891,063
NOTICE-Cash and deferred delivery sales are disregarded in the month's range unless they are the only transactions of the month, and When selling outside of the regular monthly
sales in computing the range for the year.


For footnotes, see page 29.

| $\begin{array}{r} \text { Aggrega } \\ \text { in } \\ \text { September } \\ \text { Shares } \end{array}$ | ate Sales Since $r$ Jan. 1 Shares | Stock Exchange STOCKS | Price Jan. 2, 1963 Opening or Bid Ask | Sept. 1 <br> Opening or Bid Ask |  | -PRICES IN Sept. 30 Closing or Bid Ask |  | Lowest Sale Prices | Highest Sale Prices | RANGE <br> Lowest Sale Prices | JAN. 1 Highest Sale Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5,500 | 74,900 | Amer water Works Co com-5 | $221 / 4$ Sale | 293/4 | Sale | $291 / 8$ | Sale | 29. Sep 25 | 297/ | $221 / 4 \mathrm{Jan}$ | 301/4 Aug 28 |
| 310 | 2,400 | 5\% preferred - 25 | 25 |  | Sa |  | Sale | $7^{1 / 2}$ Sep 12 | $281 / 2$ Sep 26 | Jan 16 | / Aus |
| 19,000 | 680,400 | Amer zinc Lead \& Smelt-1 | $131 / 2$ Sale | $21^{1 / 2}$ | Sale | $21^{3 / 4}$ | Sale | $201 / 4$ Sep 18 | 221/4 Sep 4 | $131 / 8 \mathrm{Jan} 18$ | 35/9 May 13 |
|  | 57,300 | Ametek Inc | $461 / 2$ Sale | $511 / 2$ | Sale |  | Sale | 49 | 52 Sep 6 | $42 . \mathrm{Mar} 19$ |  |
| 54,10 | 428,600 | AMP Inc end | Sale |  | Sale |  |  | 163 | $33^{3 / 6}$ | 253/4 Mar 6 | $337 / 3$ July 11 |
| 305,700 | 2,812,800 | Ampex Co | 163/4 Sale | 193/8 | Sale | 17 | Sa | $163 / 8$ Sep 26 | 197/8 Sep 3 | 141/2 Mar 19 | 21 |
| 69,500 | 509,000 | Amphenol-Borg Elect Corp-1 | 213/8 Sale | 253/8 | Sale | 23 | Sa | $213 / 4$ Sep 26 | 253/4 Sep | $203 / 4 \mathrm{Jan} 3$ | $291 / 3$ Jun |
| 51,800 | 454,000 | Amsted Industries Inc.--- ${ }^{-1}$ | 1/8 Sale | 39 | Sale | 391/8 | Sa | 38 Sep 10 | $413 / 8$ Sep 13 | 301/8 Jan | 413/8 Sep |
| 163,800 | 1,516,900 | Anaconda Co--- 50 | Sale | $501 / 8$ | Sale | $48^{3 / 8}$ | Sale | 48 Sep 30 | $521 / 4$ Sep 11 | 401/2 Jan | 54. Jun |
| 4,890 19800 |  | Anaconda | $27 / 1 / 4$ | 313/4 | Sale |  | Sale | S | S | 4 Jan | Feb |
| 19,80 | 244,500 1,020 | Anchor Ho | ${ }_{\text {Sale }}^{\text {Sale }}$ |  | ${ }_{97}$ |  | ${ }^{\text {sale }}$ | S | 323/4 Sep 16 | ${ }_{92} 28 / 4 \mathrm{Jan}{ }^{2}$ | 351/4 Apr |
| 23,200 | 276,600 | Anderson Clayton \& ${ }^{\text {co- }}$ | Sale | 283\% | Sale | 26 | S | $265 \%$ Sep 30 | 283/4 Sep | Apr 19 | / Jan |
| 68,700 | 799,300 | Anken Chemical Film Cp_20 | Sale | 173/4 | Sale | 17 | Sa | $167 /$ Sep 25 | 195/8 Sep | ${ }^{161 / 8}$ Aug 2 | 415/8 Jan |
| 47,500 20,900 | 661,500 224,900 | Apco Oil Corp ${ }^{\text {archer-Daniels-Midiand }}$ | ${ }^{161 / 8}$ Sale | 197/6 | Sale | $181 / 8$ | Sa | 18 Sep |  | 151/2 Feb 27 | $22^{1 / 2}$ July |
| 90,000 | 1,016,500 | Arizona Public Service__2.50 | 30\%\% Sale |  | Sale | 323/8 | Sale | 32 Sep 30 | Sep | 281/4 July 17 | Aug 23 |
| 07,500 | 32 | Arlan's De |  |  | S |  |  | $231 / 2$ Sep 4 |  | 8 |  |
| 111,000 | 1,015,900 | Armco Steel | 52 Sale |  | Sale |  | Sa | - | ep | Mar 19 |  |
| 211,400 | 838,900 | Armour \& ${ }^{\text {co }}$ | 427/8 Sale | $443 / 8$ | Sale | 391/4 | Sale | $381 / 4$ Sep 27 | $443 / 4$ Sep 3 | $381 / 4$ Sep 27 | 483/4 A |
| 38,600 | 445,800 | Armstrong Cork Co com--1 | 67\% Sale | 97 | Sale | $981 / 2$ | Sa | $961 / 2$ Sep 3 | 102 Sep 11 | $661 / 2 \mathrm{Jan} 7$ | 102. Sep |
| 1,100 | 8,210 | \$3.75 preferred-- | Sale | 89 | Sale |  | Sa | $871 / 2$ Sep 30 | $891 / 2$ Sep 10 | $871 / 2$ Jan 2 | $921 / 2$ Feb |
| 14,000 | 93,100 | Armstron | 34 | 41 | Sale |  | Sa | $381 / 2$ Sep 26 | 415/8 Sep | 341/4 Jan 3 | Ju |
| 1,510 |  | Arnold Con | 10 | 10 | Sale |  |  | Sep | 108 sep | $91 / 2$ Aug 26 | Ja |
| 17,60 | 58,600 | Aro Corp--2.-20 | 171/4 Sale | 17.1 | Sale |  | Sale |  | 6 | 16\%/8 Sep |  |
| 21,500 | 314,600 605,200 | Asvin Industries Inc--2.50 | 26\% ${ }^{26 \%}$ Sale | $3{ }_{30 \%}^{32 / 4}$ | Sale | 28\%/8 | Sale | 293/8 Sep 27 | 31 ${ }^{31 / 4}$ Sep | 261/2 Jan | 344/8 Mar 27 |
| 38,100 | 198,400 | Associated Brewing Co-- ${ }^{-1}$ | $21 / 2$ Sale | 43/6/ | Sale | 33/4 | Sale | 33/4/ Sep 30 | $41 / 2$ Sep | $2^{1 / 2}$ Jan | 41/2 Aug 29 |
| 49,700 | 381,400 | Associated Dry Goods.-.-500 | $451 / 4$ Sale | $481 / 4$ | Sale | 50 | Sale |  | $511 / 2$ Sep 23 | $43^{7 / 6}$ Jan 22 | $1 / \%$ May 15 |
| 38,700 | 203,600 | Associates Investment Co-10 | $611 / 4$ Sale | $601 / 4$ | Sale | $1 / 4$ | Sale | Sep | $601 / 2$ Sep | $543 / 4$ July 26 | May 16 |
| 195,200 64,900 | $2,046,300$ 554.600 | Common $\qquad$ 5\% non-cum | 1/4 | $\begin{aligned} & 293 / 8 \\ & 103 / 4 \end{aligned}$ | Sale <br> Sale | $\begin{aligned} & 1 / 4 \\ & 3 / 4 \end{aligned}$ | Sale <br> Sale | $\begin{aligned} & 28^{1 / 8} \\ & 10^{1 / 2} \end{aligned}$ | 293/4 Sep 6 | $101 / 4 \mathrm{Jan} 2$ | 303// Jun 25 |
|  |  | ty |  |  |  |  |  |  |  |  |  |
| $\begin{array}{r} 12,200 \\ \mathbf{2 9 0} \end{array}$ | 185,400 | Common ------34/3 | $431 / 2$ Sale | $471 / 2$ | $\begin{aligned} & \text { Sale } \\ & \text { Sale } \end{aligned}$ | $\begin{aligned} & 471 / 2 \\ & 899^{1 / 2} \end{aligned}$ | Sale | $47 \frac{1 / 4}{}$ Sep 25 | 49 |  |  |
| 27,700 | 280,000 | Atlantic Coast in | Sale | $573 / 4$ | Sale | 59 | Sale | Sep 9 | $605 \%$ Sep 23 | $461 / 2 \mathrm{Jan} 21$ | 1 |
| 78,700 | 888,20 | Atlantic Refining com_-10 | Sale |  | Sa | 521 | Sale | Sep |  | Jan 2 |  |
| 1,730 | 16,310 | \$3.75 pfd series B.-100 | Sale | $881 / 2$ | Sal | 887/8 | Sale | 871/2 Sep | 89 Sep | $853 / 4$ Aug 21 | 893/4 Mar 14 |
| 110,000 | 985 | Atlas Chemical Industries--1 | Sale |  | Sale | 151/2 | Sa |  | $173 /$ Sep 17 | $141 / 2$ Jan 11 | Ju |
| 484,900 | 1,794,100 | Atlas Corporation com_--1 | Sale | 1/2 | Sa | 31/8 | Sale | Sep | $3^{1 / 4}$ Sep | $21 / 8 \mathrm{Jan}$ | 1/4 |
| 7,000 | 81,600 | 5\% preferred --- 20 | 14/8 15 | $161 / 2$ | Sale | $17^{1 / 4}$ | Sale | $16^{1 / 4}$ Sep | $171 / 2$ Sep | $147 / 8 \mathrm{Jan}$ | $171 / 2$ S |
| 36,60 | 71,1 | Atlas Credit Corp_-_-10c |  | 12 | Sale | 103/4 | Sale | $101 / 2$ Sep 12 | $123 / \mathrm{Sep}$ | $101 / 2$ Sep 12 | $13 \%$ Aug 16 |
| 16,500 13 | 358,700 33 | Austin Nichols \& Co com--* | 19. Sale | 21 | $\begin{aligned} & \text { Sale } \\ & 293 / 4 \end{aligned}$ | $23^{1 / 2}$ | Sale | 205/8 Sep | $25^{3 / 4}$ S | $173 / 4 \mathrm{Jan} 8$ | May 16 |
| 132,700 | $\begin{array}{r} 33 \\ 1,792 \end{array}$ | $\$ 1.20$ conv prior pre tomatic Canteen. | ${ }_{141 / 4}{ }^{28}$ Sale | 143/4 |  | 3 | Sa | 13 Sep |  | 251/4 Aug 7 | May 16 |
|  |  | tomatic Retallers of |  |  |  |  |  |  |  |  |  |
|  |  | America | $503 / \mathrm{Sole}$ |  |  |  | Sale |  |  |  |  |
| 8. | , | C corp | $60^{1 / 4}$ Sale |  | Sale | 78 | Sale |  | $791 / 2$ Sep 23 |  |  |
| 165,200 | 1,491,900 | Avvet Electronics corp-5c | ${ }_{211 / 2}^{15 / 8}$ Sale | 17 | Sale | 14 | Sale | ${ }_{13}{ }^{231 / 8}$ Sep ${ }^{\text {Sep }}$ | 27/8 Sep | $13 \quad \mathrm{Sep} 26$ |  |
| 000 |  |  |  |  | Sale |  | Sale |  |  |  |  |
| 32,100 | 355 | Babc'k \& Wilcox Co (The)-9 | 49 Sale | 523/4 | Sale | 515/8 | Sale | $511 / 4$ Sep 27 | 547/8 Sep 11 | 461/4 F | 58 |
| 53, 94,300 | 430,800 897700 | Baker Oil Tools Inc-- ${ }^{\text {chen }}$ | 退 $125 / 6$ Sale |  | Sale | 117 | Sale |  | 113/8 sep 6 | 115/8 July 24 |  |
|  |  | Baltimore Gas |  |  |  |  |  |  |  |  |  |
| 48,300 | 537,100 |  | 32\% Sale | $351 / 2$ | Sale | 361/8 | Sale | 353/ Sep 10 | 37 Sep 20 | 24 |  |
| 1,320 | 10,481 | 41/2\% pfd series B-- 100 | 1003/4 Sale | $1021 / 2$ | Sale | 1011/4 | Sale |  | $1021 / 2 \mathrm{Sep}$ | 100 Mar 18 |  |
| 40 |  | 4\% pfd series | 88.90 | 92 | 93 | $921 / 8$ | Sale | $911 / 2 \mathrm{Se}$ | 93 Sep | 88 Jan | 28 |
| 7,500 | 111,900 | altimore \& Ohio co | Sale | 371/8 | Sale | 363/4 | Sale | Se | $37^{1 / 4}$ Sep | $261 / 2 \mathrm{Jan} 16$ | May 17 |
| ${ }_{9}^{1,10}$ | 30,500 127.500 | 4\% non-cum prd | Sale | ${ }_{21}^{51 / 2}$ | Sale | 501/2 | Sale | 493/4 Sep 16 | 51. | $463 / 9 \mathrm{Jan} 2$ | 533\% May 29 |
| 9,800 $\mathbf{1 0 , 7 0 0}$ | 127,500 78 | Bangor \& Aroost | 121/4 $123 / 8$ | 84 | Sa | 185\%/8 | Sale | ${ }_{84} 18 / 1 / 2 \mathrm{Sep}$ | Sep 10 | Jan | $213 / 4$ Aug 29 |
| 25,200 | 124,900 | Basic Inc common--1 | $10^{1 / 4}$ Sale | 10\% | Sale | $101 / 2$ | Sale | $10^{1 / 2}$ Sep 27 | $12^{1 / 2}$ Sep 6 | 93/4 Aug | $121 / 4 \mathrm{Feb} 25$ |
| 1,740 | 12,930 | 5\% conv preferred-- 50 | $401 / 2$ Sale | 44 | 441/2 | $431 / 2$ | 44 | $427 / 8$ Sep 11 | 45 Sep | $391 / 2 \mathrm{Jan}$ |  |
| 12,300 11,400 | 77,000 | Basic Products Corp | Sale | 127/8 | Sale | 138 | Sale | $1{ }^{121 / 2}$ Sep | $131 / 2$ Sep | $121 / 2$ Aug 22 | \% Jan |
| 11,400 18,100 | 81,900 | Bath Iron Works Corp_--10 | 403/4 Sale | 331/8 | Sale |  | Sale | 33\%8 sep 30 | ${ }_{34}^{371 / 4} \mathrm{Sep}$ | Sep 31 | 453/4 Jan 9 |
| 49,500 | 448,50 | Baxter Laboratories --- 1 | $241 / 4$ Sale | 247/\% | Sale | 233 | Sale | 23. Sep 26 | $25^{1 / 2}$ Sep | $221 / 4 \mathrm{Mar} 6$ |  |
| 24,60 | 141,300 | Bayuk Cigars Inc | 431/4 Sa | 401/8 | sa | 42 | Sale | 40 | 44 | 39. Aug 9 | 2\% |
|  |  | Beam (James B) When issued | 383/8 Sa | $33^{1 / 2}$ | $\begin{aligned} & \text { Sale } \\ & 35^{1 / 2} \end{aligned}$ | $\begin{aligned} & 40^{3 / 4} \\ & 33^{1 / 2} \end{aligned}$ | S51/2 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 28,400 | \$172,100 | , |  |  |  |  |  |  | 483/4 Sep 13 | \$451/4 Apr 18 | 4 |
|  | 2,720 | 41/2\% preferred - 100 | 993/4 1003/4 | 1011/2 | 02 | 1011/2 | Sale | 100 Sep 18 | 102 Sep | 100 Jan 3 |  |
| 79,800 | 419,800 | Beaunit Corp--- - 2.50 | Sale | $25^{1 / 4}$ | Sale | 261/8 | Sale | $2{ }^{\text {d/8 }}$ | $281 / 8$ Sep 17 |  |  |
| 143,700 | 1,006,300 | Beckman Instruments Inc-1 | 105\% Sale | 77 | Sale | 675/8 | Sale | $671 / 2$ Sep 30 | $811 / 4$ Sep | $671 / 2$ Sep 30 | $115{ }^{3 / 4}$ Jan |
| 1,820 | 6,030 | Beck Shoe 43\%\% pfd__-100 | $64 \quad 661 / 2$ | 64 | Sale | 65 | Sale |  |  | $571 / 2$ July 1 | Sep |
| 20.500 | 20,50 | Becton Dickinson \& |  |  |  |  | Sale | $38^{3 / 4}$ Sep 27 | $43^{3 / 4}$ Sep 25 | Sep 27 | 43/4 |
| 39,800 | 462,200 | Beech Aircraft Corp --- 1 | 157/3 Sale | $131 / 4$ | Sal | $131 / 8$ | Sale | 13. Sep 30 | $141 / 4 \mathrm{Sep}$ | 13. Aug 2 | $16^{3 / 4} \mathrm{Jan}$ |
| 180 | 1,400 | Beech Creek RR Co-_- 50 | 34.35 | $361 / 2$ | 37 | 36 | $371 / 2$ | 361/2 Sep | $371 / 2$ Sep 13 | 331/2 Apr 10 | Se |
| 36,700 | 470,900 | Beech-Nut | 341/2 Sale | 421/8 |  | 441/8 |  | 413/4 Sep 11 | $451 / 4$ Sep | $341 / 2 \mathrm{Jan} 2$ | $51 / 4$ Sep 23 |
| 41,500 | 76, | - ${ }_{\text {Belco Petroleum }}^{\text {Belding-Hemingway }}$ | 131/8 Sale | 181/8 | Sale | 17\%/8 | Sale |  | 171/4 Sep 27 | 125/9 Jan ${ }^{8}$ | 19\%/2 July ${ }^{2}$ |
| 44,400 | 363,700 | Bell \& Gossett Co | $13 \%$ Sale | 23\% | Sale |  |  | $23^{1 / 8}$ Sep ${ }^{\text {S }}$ | 243/4 Sep 18 | $131 / 4 \mathrm{Jan}^{3}$ | $243 / 4$ Sep 18 |
| 170,100 | .088,900 | Bell \& Howell Co_-_ 5 | 231/8 Sale | 257/8 | Sale | $231 / 2$ | Sale | $23^{1 / 8}$ Sep 27 | $261 / 4$ Sep | 21/3/ Mar 29 |  |
| 18,700 115,900 | 338,100 684,200 | ${ }^{\text {Bell }}$ Intercontinental | 951/4 Sale | 10 | $\underset{\substack{\text { Sale } \\ \text { Sale }}}{ }$ | 101/8 | Sale Sale | 101\% | 105/9 Sep | $983 /$ Jan 2 | 12.128 |
| 188,300 | 469,500 | Beneficial F | $511 / 4$ | 60 | Sale | 571 | Sale | Sep 30 | $51^{13 / 4}$ Sep | 49\%/8 Jan 15 |  |
| 1,300 | 20,200 | 5\% preferred-_-- 50 | $513 / 4$ Sale | $511 / 2$ | Sale | 521 | Sale | $511 / 2$ Sep 3 | $521 / 2$ Sep 26 | $501 / 2$ Aug 1 | $551 / 4$ Jun 3 |
| 1,100 | 13,900 | \$4.50 conv pid---- 100 | $1141 / 2116$ | 1241/2 | Sale | 1221/2 | 25 | 123 Sep 11 | 125 Sep 11 | 1141/2 Mar | $1251 / 2$ Aug 26 |
| 100,800 | 811,400 | Benguet Consol Min--2 pesos | $13 / 8$ Sale | 11/4 | Sale |  | Sale | $11 / 4$ Sep 3 | 13/3 Sep | $11 / 4$. Jan 2 | $11 / 2 \mathrm{Feb} 6$ |
| 14,200 34,700 | 233,300 126,700 | Berman Leasing Co ${ }_{\text {B }}$ |  | 227/8 | Sale | $20 \%$ $27 \%$ | Sale | 20\% Sep 30 | ${ }^{23}$ Sep | ${ }^{171 / 8}$ Apr 17 | $253 / 6$ July 15 |
| 39,300 | 126,700 386,400 | Best | 323/4 Sale | $351 / 2$ | Sale | 348 | Sale |  | ${ }_{36}{ }^{293 / 8}$ Sep | $263 / 4 \mathrm{Jan}{ }^{13}$ | 357/8 Jan 15 |
|  |  | Bethlehem Steel |  |  |  |  |  |  |  |  |  |
| 31,300 3,300 | 2,917,100 | ommon -------- 5 | Sale | 313/4 | Sale | 315/8 | Sale |  | $33^{1 / 2}$ Se | 283/4 Jan |  |
| 3,300 45,000 | 31,800 | 7\% preferred--- 100 | 1503/4 1513/4 | 1561/2 | Sale | 156 | 1563/8 | 1543/4/ Sep 10 | 1565\% Sep 23 | 153 Jan 4 | 60 Jun |
| 45,000 | 314,300 1,060 | Bigelow-Sanford | Sale | 297/8. | S2 | 293/8 | Sale | 28 Sep 13 | 30 Sep 25 | 2014 an | 30 Sep 25 |
| 10,200 | 135,400 | Black \& Decker Mfg Co-500 | $5{ }^{81 / 2}$ | $3^{1 / 2}$ | ${ }_{\text {Sale }}$ | $581 / 2$ | Sale | Sep 16 | 981/2 Sep 26 | 861/4 Mar 27 | 981/2 Sep 26 |
| 33,000 | 348,300 | Blaw-Knox Co --10 | $27 \%$ Sale | $261 / 2$ | Sale | $26 \%$ | Sale | $261 / 4$ Sep 3 | 675\% Sep | 251/8 Aug 7 |  |
| 7,900 | 71,700 | Bliss \& Laughlin Inc--. 2.50 | Sale | 263/8 | Sale | $251 / 2$ | Sale | $25^{3 / 8}$ Sep 30 | $265 / 8$ Sep 16 | $21 \%$ Jan 2 | $263 / 4 \mathrm{Apr} 15$ |
| 75,200 49,700 | 637,800 | Bliss (E W) CO_-_-500 | Sale | 141/4 | Sale | 137/8 | Sale | $131 / 2$ Sep 16 | $143 / 6$ Sep 12 | $123 / 8$ Jan 2 | $167 / 8 \mathrm{Apr} 23$ |
| 49,700 157,000 | 1,752,700 | Boobie Brooks Inc------ | Sale | 241/2 | Sale | ${ }_{331 / 2}$ | Sale | 213/4 Sep 30 | Sep | $\mathrm{Sep}_{\text {July }} 36$ | 273/ Jan 14 |
| 16,800 | 165,600 | Bond Stores Inc ----1 | $18^{3 / 4}$ S Sale | 191/2 | Sale | 181/8 | Sa | 17 | 191/2 Sep | $18{ }^{18}$ Mar 14 | $\begin{aligned} & 403 / 6 \mathrm{Feb} \\ & 201 / 2 \text { May } 22 \end{aligned}$ |
|  |  | Book-of-the-Month Club Inc a |  |  |  |  | Sal |  |  |  |  |
| 800 | 548,0 | Borden Co (The)--1.-7. 7 | ${ }_{571 / 2}^{21 / 2}$ Sale | $643 / 4$ | Sale |  | Sale |  | 261/8 Sep 20 | Mar 18 | May ${ }^{9}$ |
| 196,000 | 895,700 | Borg-Warner Corp com- 5 | $42 \%$ Sala | $47^{1 / 2}$ | Sale | 48 | Sale | $471 / 4$ Sep | $511 / 2$ Sep 13 | $411 / 8 \mathrm{Jan} 8$ | $511 / 2$ Sep 13 |
|  | 1,670 | $31 / 2 \%$ preferred_- 100 | $841 / 285$ | 86 | 873/4 | $861 / 2$ | $871 / 2$ |  |  | Jan 11 | 88. Aug 23 |
| 29,800 35,300 | 339,200 330,700 | Borman Food Stores Inc-1 10 |  | $4{ }^{131}$ | Sale | 12\% | Sale |  | 131/2 Sep | $103 / 8 \mathrm{Mar} 4$ | $145 \%$ May 9 |
| 5,300 | 71,400 | Boston \& Maine Rre com-* | Sale | , | Sale | $31 / 2$ | 35/8 |  | + $431 / 4$ Sep |  |  |
| 4,700 |  | 5\% preferred -- 100 | 5\% Sale |  | Sale | 11/8 | Sale | Sep 26 | $81 / 8$ Sep | 5/8 Jan | ${ }_{93 / 4} \mathrm{Feb} 13$ |
| 30,500 92 | 2195,500 | Brach (E J) \& Sons----2. | 341/2 Sale | $341 / 4$ | Sale | 317/8 | Sale | $301 / 2$ Sep 26 | $347 \%$ Sep 12 | $281 / 2$ May 21 | $351 / 2$ Aug 27 |
|  | $1,105,600$ 209600 | Braniff Airways Inc- -2.50 | 101/2 Sale | 131/8 | Sale | 11/1/2 | Sale | 111/4 Sep 24 | $131 / 2 \mathrm{Sep}$ | $97 / 8$ Apr 16 | \%/8 Jun 13 |
| 16,600 26,400 | 209,600 231,300 | Briggs Manufacturing_-3.50 | sale | 5459\% | Sale | 451/4 | Sal | 51/4 Sep 27 | 53/4 Sep | 373 Jan 3 | Jan 14 |
| 33,800 | 460,500 | Bristol-Myers Co com-1 | Sale | 110 | Sale | 1083\% | Sal | $108 \%$ Sep 30 | $1151 / 4$ Sep 20 | 85\% Jan 26 | 47 Jan 30 |
|  | 1,230 | 33\% preferred - 100 | 911/2 | 43/4 | Sale | 4 |  | Sep 9 | $943 / 4$ Sep 3 | $871 / 2 \mathrm{Jan} 2$ | 1943/4 Aug 23 |
| 14,800 1,140 1 | 190,300 12830 | Brooklyn Union Gas --- 10 | 37. Sale | 437/8 | Sale | 1131/2 | Sale | $423 / 4$ Sep 5 | $441 / 8$ Sep 17 | $361 / 2 \mathrm{Jan} 3$ | 46. July 9 |
| 16,200 | 54,200 | Brown shoe Inc._-15 | 1111/21/2 ${ }^{112}$ Sale | ${ }_{91}$ | Sale | 861/4 | Sale | $1131 / 4$ Sep 170 | $1133 / 4 \operatorname{Sep}^{11 / 2}$ Sep 10 | [111/2 Jan | $1143 / 4$ July 26 <br> $933 / 4$ |

[^10]

For footnotes, see page 29.

October, 1963
NEW YORK STOCK EXCHANGE - STOCKS


[^11]NEW YORK STOCK EXCHANGE - STOCKS

| Aggrega in Septembe | gate Sales Since er Jan. 1 | New York Stock Exchange STOCKS | Price Jan. 2, 1963 Opening or Bid Ask |  | Sept. 1 Opening or Bid Ask |  | PRICESSept. 30Closing orBid Ask |  | SEPTEMBER Lowest Sale Prices | Highest Sale Prices | RANGE <br> Lowest Sale <br> Prices | $\begin{array}{r} \text { SINCE JAN. } 1 \\ \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shares | Shares |  |  |  |  |  |  |  |  |  | 257/8 Jan |
| 22,600 67 | 493,500 | Du Bois Chemicals Inc | $12^{1 / 4}$ | Sale | $22^{1 / 4}$ | Sale | 203/4 | Sale |  | $161 / 2$ Sep 18 $20^{1 / 3}$ Sep 27 | 181/4 Sep | 161/4 Jan 2 | 8 |
| 17,400 | 33640 | Duke Powe |  | Sale | $65^{1 / 2}$ | 655/8 | 621/2 | Sale | 62 Sep 20 | 66. Sep 4 | $531 / 2$ Apr 10 | ${ }^{66}$. Sep |
|  | 247 | Dunhill Internat | $13^{5 / 8}$ | sale |  | Sale |  |  | Sep 30 | $161 / \mathrm{Pep}$ <br> $153 / 4 \mathrm{Sep}$ |  | 163/4 July |
| 94,500 |  | Common Nem \& Co (EI) | $2381 / 2$ | Sale | 243\% | Sale | $244$ |  |  |  |  | 2563/4 May 9 |
| 6,400 | 718,700 63,100 |  |  |  |  |  |  | Sale |  | 251/4 Sep 25 | 2291/2 July 26 | 2093/4Mar 15$1097 / 8$ Jun 18 |
| 1,500 | 27,100 | ref |  |  |  |  | 861/2 | 87 | ${ }^{86}$ Se | -873 | $8_{84}{ }^{10}$ Apr 10 |  |
| 33,100 | 417,400 | Duquesne Light Co com-5 | 42 | Sale | $32^{3 / 4}$ | Sale |  | Sale | $321 / 8$ Sep 26 | $33^{3 / 4}$ Sep |  | $343 / 8$ Aug 19 |
| 740 | 6,960 | $3.75 \%$ preferred_-.-.-- 50 |  | Sale |  | 45 | $421 / 2$ | 43 | 43 Sep 9 | 443/4 Sep | 42 Feb | 45 Aug 13 |
| 180 |  | 4.15\% preferred |  | S |  | $49^{1 / 2}$ | 471/4 | 48 | $47^{3 / 4}$ Sep 26 | $491 / 2$ Sep | ${ }_{431 / 2}{ }^{\text {apan }} 15$ | 50 May ${ }^{\text {471/4 Aug }}$ |
| +250 | 5 5,240 | 4.20\% pref |  | 49 | $487 / 8$ | Sale | ${ }_{48}{ }^{45 / 8}$ | 491/2 | 443/4 Sep 24 | 48\%/8 Sep | Apr 26 | 5014 |
| 70 | 2,660 | 4.10\% pref |  |  |  | 473/4 | 46 | $46^{3 / 2}$ | 461/4 Sep 12 | $463 / 8$ Sep | 46. May 1 | /4un 21 |
| 00 | 12 | \$2.10 |  | $481 / 2$ |  | 4 |  |  | $471 / 4$ Sep 11 | 471/4 Sep 11 |  | 18 |
| -21,700 | 123 | ${ }_{\text {ics }}$ |  | 183/4 |  | Sale |  | Sa |  | 24 $123 /$ Sep 6 | $10 \%$ Sep 30 | 5 $51 / 4 / 3 \mathrm{Jan}$ |
| 8,500 | 93,800 | 1 conv prefe |  | Sale | 25\%/8 | Sale | 245\%8 | Sale | 24\%\% Sep 30 | 27. | $241 / 2$ Aug 7 | 313/4 Jan |
| 14,900 | 241,700 | Eagle-Pieher C |  | Sale <br> Sale | 2 |  | 231/4 | Sa | $225 \%$ Sep 13 | $243 / 8 \mathrm{Sep}$ | 203/8 Jan | 243/4 Apr |
| 319,900 | 1,997,000 | Eastern Air Lin | $\begin{aligned} & 20^{1 / 2} \\ & 19^{1 / 2} \end{aligned}$ |  |  | Sa | 245/8 | Sa | $24^{1 / 4}$ Sep 25 | $23 \%$ Sep | Apr 16 | $1 / 2 \text { July }$ |
| ,400 | 750,900 | Common $\qquad$ | 47 | Sale | 581/2 | Sale | 603/4 | Sale | $573 / 4 \mathrm{Sep} 9$ | 62 Sep 27 | 2 |  |
|  | 26,010 | 41/2\% prior pr |  | Sale | 971/4 | Sale | $98^{1 / 2}$ | $99^{1 / 2}$ |  |  | Jan |  |
| 36,100 | 375, | Eastern Stainless Steel__2.50 |  | e |  | S | $1121 / 4$ | Sale | $161 / 4$$1103 \%$ Sep 12Sep 13 | $114^{33}{ }^{\text {a }}$ Sep ${ }^{\text {Sep }}$ | 123/3 Jan 24 | 183/4 May 29 |
| 134,000 | ,085,900 | Eastman Kodak common_10 |  | ale | $1111 / 4$ S |  |  |  |  |  |  |  |
| 310 | 1,970 | \$3.60 preferred_-- 50 |  | $\stackrel{101}{\text { Sale }}$ |  |  |  | 1007/8 | $99 \%$ Sep 18 | $100^{3 / 4}$ Sep 20 | $981 / 2 \mathrm{Mar} 4$ | 101. Apr 30 |
| . 900 | 500,700 | ton Mfg ${ }^{\text {c }}$ |  |  |  | Sale |  | Sale |  | $371 / 2 \mathrm{Sep}$ | 34/2 Jan 20 | ${ }_{15}^{381 / 2}$ Jun 12 |
| 28,100 8100 | 172,700 66700 | son Mros Cos |  | Sale |  |  | ${ }^{1631}$ | Sale | $111 / 8$ Sep 26 59 Sep | $12^{1 / 4}$ S | 11 $1 / 4 / 4$ Jun 17 | 15 Fep |
|  |  | $41 / 4 \%$ preferred |  |  | $3^{1 / 2}$ |  |  |  |  |  | $911 / 2$ July 30 | $951 / 2 \mathrm{Ap}$ |
| 31,300 | 262,800 | kco Products com_--2.50 |  | S | $10^{273 / 4}$ | Sale | 102 | Sale | $\overline{27} 3 / 4$ Sep 3 | $\overline{29} 1 / 4$ Sep 13 | 27$987 / 8 \mathrm{Jan} 24$24 | $102 \text { Aug } 28$ |
|  | + 180 | $41 / 2 \%$ preferred - 100 | 91/2 |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 66,300 \\ 334,900 \end{array}$ | of America | $323 / 8$$261 / 2$ | $\begin{aligned} & 323 / 4 \\ & \text { Sale } \end{aligned}$ | $\begin{aligned} & 34 \\ & 30 \end{aligned}$ | Sale Sale | $\begin{aligned} & 311 / 2 \\ & 291 / 2 \end{aligned}$ | Sale Sale | $311 / 2$ Sep 27 $293 / 8 \operatorname{Sep} 27$ | $\begin{aligned} & 34 \text { Sep } \\ & 301 / 2 \text { Sep } \end{aligned}$ | $\begin{aligned} & 311 / 2 \text { Sep } 27 \\ & 26^{1 / 2} \operatorname{Jan} 2 \end{aligned}$ | $\begin{aligned} & 395 / 8 \mathrm{May} 21 \\ & 317 / \mathrm{Apr} 30 \end{aligned}$ |
| 30,400 |  | ctric Bond |  |  |  |  |  |  |  |  |  |  |
| 0 | 694,400 | American shares |  | Sal | 5\% | Sale | $55^{1 / 2}$ | Sale | $51 / 2$ Sep 27 | $61 / 8$ Sep 4 |  |  |
| 74,800 | 191,300 | Electric Storage Battery-_10 |  | Sale | $51 / 2$ | Sale | 583/4 | Sale | 55 Sep 3 | $60^{3 / 4}$ Sep 24 | $50 . J a n 2$ |  |
| 343,000 | 1,539,000 | Electronics Associat |  | Sale |  | Sale | $781 / 2$ | Sale |  | 80\%\% Sep 25 | $311 / 4$ Mar | Sep 25 |
| 750,700 | ,235,000 | Electronic Spee |  |  |  | Sale | 413/4 | Sal | 303/4 Sep | 417/8 | 820\% Mar 27 | 5 |
| 232,100 | 1,864,700 | El Paso Natural Gas ${ }^{\text {Elo--5 }}$ | 1/8 | Sale | 18 | Sale | $18^{1 / 2}$ | Sale | 181/4 | 19 Sep | $171 / 8 \mathrm{Jan} 2$ | $201 / 2 \mathrm{Apr} 22$ |
| 36,900 | 94,300 | Eltra Corp common_- 25 c |  |  | 27. | Sale | 241/4 | Sale | 141/4 Sep 30 | Sep | 24.3 July 23 | $273 / 4$ Aug 15 |
|  | -65,100 | 1.40 conv pfd --34.50 |  |  |  | S | 301/ | S | 30. Sep 26 | $311 / 2$ Sep | 30 Sep | ${ }^{\text {a }}$ July ${ }^{1}$ |
| 129,200 | 4,200 |  |  |  |  |  | $351 / 4$ |  |  | 371/2 Sep 24 | 27 | 5 |
| 700 | 700 | \$1.00 conv pla ser A----5 |  |  |  |  | 13/4 | $321 / 2$ |  | 33. |  |  |
| 126,000 | 524,300 | Emerson Radio \& Ph | 10 | Sale | 10 | Sale |  |  | 10 Sep |  |  |  |
| 18,200 | $\begin{array}{r}149,800 \\ 83 \\ \hline\end{array}$ | Emery Air Freight Corp ${ }^{\text {20 }}$ | 38 |  | 51 | Sale | $501 / 2$ | Sale | 37\% Sep 30 | 401/2 Sep 10 | 46 July 30 | $573 / 4 \mathrm{May} 14$ |
| 12,200 | 103,100 | Empire Dist Electric Co..10 | 425/3 | Sale | $46^{7} / 8$ | Sale | 48 | Sale | $46 \%$ Sep 3 | 49\%/8 Sep 24 | 425/8 Jan | $51 . \mathrm{Mar} 6$ |
| 14,200 | 300,500 | Endicott Johnson com--10 |  |  | $171 / 2$ | Sale | $161 / 4$ | Sale | 16. Sep 17 | 17\%/8 Sep | Jan | 231/8 May 20 |
|  | 11,710 | 4\% prefe |  |  |  | 72 | 641/2 | Sa | $641 / 4$ Sep 26 |  | Jan |  |
| 18,700 | 174 | gleh | $20$ |  |  | Sal |  |  |  |  |  |  |
| 16,300 | 201 | Equitable Gas C |  | Sale | 41 | S | 41 | Sa | $40^{1 / 8}$ Sep 12 | $421 / 8 \mathrm{Sep}$ |  | May 13 |
| 1,550 | 38,130 | erred |  | Sale | 19 | Sale | 171/4 | 18 | 171/8 Sep 26 | $19^{\text {Sep }} 3$ | $14^{1 / 2}$ Jan | $211 / 8 \mathrm{Feb} 13$ |
|  | , | Erie \& Pitts $R$ R | 581/2 |  | $63^{3 / 8}$ |  | 60 | 623/4 | $62^{3 / 4}$ Sep 27 | p 18 |  | Aug 29 |
|  | 280,600 | Eurofund Inc |  | Sale | 145\% | Sale | $14^{1 / 4}$ | Sale | $13^{5 / 8}$ Sep 27 | Sep 16 | 13. July 18 |  |
| 59,100 | 501,700 | ans |  | Sale |  | Sale | $16 \frac{5}{8}$ | Sa | $151 / 8$ Sep 11 | $175 / 8$ Sep 23 | $91 / 2 \mathrm{Jan}$ | 3 |
| 371,100 | 32,000 |  | 25\% | Sale | $491 /$ | Sale | 597/ | S | 46 Sep 9 | $633 / 4 \mathrm{Se}$ | 25 Jan |  |
| 52,100 | 52,100 |  |  |  |  |  |  |  |  |  |  | 46\% Feb 7 |
| 88,200 | 512,700 | Ex Cell-O Corp --.-.--3 | $401 / 4$ | Sale | 401/2 | Sale | $371 / 2$ | Sale | $371 / 2$ Sep 30 | $40^{3 / 4}$ Sep | 371/2 | 7 |
| 12,700 | 237300 | tor (Max) \& Co cl A-1 | 37\% | Sale | 7/8 | Sale | 443/6 | Sale | $443 / 8$ Sep 30 | $471 / 2$ Sep 11 | 373/9 Jan 3 | 1 |
| 10,900 3 | 49,500 | Fafnir Bearing Co_- 10 |  |  |  | Sale |  | Sa |  |  |  |  |
| 3,700 | 41,400 | Fairbanks Morse Fairbanks Whitn | $11 / 2$ | Sale | 123/4 | Sale | 113 | Sal | Sep | 12\% S | $111 / 4$ May 29 | Jan |
| 7,400 | 2,035,000 | Fairbanks whi | $16^{41 / 2}$ | $\begin{aligned} & \text { Sale } \\ & 163 / 4 \end{aligned}$ | $\begin{array}{r} 51 / 2 \\ 171 / 8 \end{array}$ | Sale Sale | $\begin{array}{r} 47 / 8 \\ 163 / 4 \end{array}$ | Sale | $\begin{aligned} & 43 / 4 \text { Sep } 23 \\ & 161 / 4 \\ & \text { Sep } 26 \end{aligned}$ | $\begin{aligned} & 5^{1 / 2} \text { Sep } \\ & 17^{1 / 8} \text { Sep } \end{aligned}$ | $\begin{aligned} & 41 / 4 \text { Apr } 16 \\ & 15 \quad \text { May } 1 \end{aligned}$ | $\begin{aligned} & 61 / 8 \text { Jan } 11 \\ & 185 / 8 \mathrm{Jan} 10 \end{aligned}$ |
| 6,30 | 59,700 | \$1.60 conv preferred- 40 |  |  |  |  |  |  |  |  |  |  |
|  |  | strum | $\begin{aligned} & 5^{1 / 2} \\ & 71^{2} \end{aligned}$ | Sale |  |  |  |  |  |  |  | $501 / 2 \mathrm{Jan} 14$$83 / 4 \mathrm{Feb}{ }^{\text {c }}$ ( |
|  |  | Fairchild Stratos |  |  |  |  |  |  |  | $\begin{array}{r} 61 / 2 \text { Sep } 16 \\ 275 \text { Sep } 20 \end{array}$ |  |  |
| ,900 | 236,600 | irmont Foods | $231 / 4$51 |  | 265\% | Sale |  | Sale | $\begin{array}{r} 51 / 4 \text { Sep } 9 \\ 247 \text { Sep } 12 \end{array}$ |  | $22^{\%} \% \mathrm{Ban} 2$ |  |
| 120 | 20 | 5\% |  |  |  |  | 27. | 51 | $501 / 8$ Sep | 51 Se | $501 / 4 \mathrm{Mar}$ | $511 / 2$ Jan 8 |
| 16,200 | 149,800 | alstaff |  |  | 265/8 | S |  |  | $33^{1 / 2}$ Sep 6 | $347 / 8$ Sep 13 | 301/4 Jan | 391/2 Jun 11 |
| 50,000 | 442,400 | mily Finance | 27 | Sale | 323/4 | Sale | \% | Sale | $301 / 4$ Sep 12 |  | $267 / 8 \mathrm{Jan} 8$ | 343/ Apr 19 |
| 55,900 7 | ${ }^{600,5}$ | Fansteel Metal |  | Sale | 175/8 | Sale | 15 | Sal | $15^{3 / 8}$ Sep 26 | $183 / 8 \mathrm{Sep}$ | 15\%/8 Sep ${ }^{1 / 8}$ | 9\%\% May 16 |
| 35,40 | 296,900 | Fediders |  | Sale | $91 / 8$ | Sale | 16 | Sa | - $1{ }^{3 / 4} /{ }^{\text {Sep }}$ Sep | $1{ }^{163 / 4}$ Sep 20 | 15\%/9 Aug 29 | $195 \%$ May 17 |
| 144,40 | 247,300 | d-Mogul-Bo | 免 |  | $451 / 4$ | Sale | 47 | Sale | 45 Sep 9 | $473 / 4$ Sep 23 | 371/2 Mar ${ }_{6}$ | 491/4 May 8 |
| 7,600 | 51,7 | dera | $71 / 8$ | Sale | 1. | Sale |  | Sa | $711 / 4$ Sep 27 | /8 Sep | $16^{1 / 4}$ Sep 24 | 191/4 May 8 |
| 33,600 | 265,200 | Federal Paper Board com-5 |  | Sale | ${ }_{3}$ | Sa |  | Sa | 321/2 Sep | $363 / 8$ Sep 5 | 301/8. Aug | 21 |
|  | 30. | 4 0 |  | 231/2 | 233/4 |  | 33/4 | $241 / 4$ | ${ }^{3}$ | 316 | $233 / 6$ Jan | May 21 |
| 48,500 | 736,900 | Federated Dept Stores-1.25 |  | Sale | 53 | Sale | 5 | Sa | $521 / 2$ Sep | $557 / 8$ Sep 11 |  | 55\%/8.Sep |
| 9,700 | 176,400 | Fenestra Inc_-_-10 10 |  | $15^{1 / 2}$ | $141 / 2$ | 147/8 | 15 | Sale | $127 /$ Sep 16 | 15 Sep 30 | $12 \% / 8$ Sep 16 | 187/8 Jun 7 |
| -38,000 | 183,400 | reb |  | Sale | 41/2 | Sale | 421/2 | Sale | $41 / 1 / 8 \mathrm{Sep}$ | 463/4 Sep 17 | ${ }^{351 / 4}$ Jan ${ }^{3}$ | Sep 27 |
| $\begin{array}{r}\text { r34, } \\ \hline\end{array}$ | 353,000 625,200 | Fifth Ave Coach Lines |  | Sale | 28 33 | Sa | 301/2 | Sa | $281 / 2$ $301 / 2$ 300 Sep 16 | 37/8 Sep 27 | 26 Jan | 355/8 Feb 18 |
| 30,9 | 485,300 | Filtrol Corp | $261 / 4$ 27314 | Sale |  | Sa | 32 | Sale | $313 / 8$ Sep 26 | 33\% Sep | $2753 / 3 \mathrm{Jan}$ | 361/4 Apr 2 |
| 9,4 | \$481,6 | Financial Federation In |  |  | 581/4 | Sale | 525/8 | Sale | $521 / 8$ Sep 26 | Sep |  | ${ }^{66}$ 383 Apr |
| 173,8001 1, | 1,206,600 | Firestone Tire 8 | 34\% | Sale | 35 | Sale | 36 | Sale | $35^{1 / 4}$ Sep 5 | $383 / 8$ Sep 20 | 311/4 Jan 24 | ${ }_{463}{ }^{8}$ |
|  | 1,644,900 | st Cha |  | Sale |  | Sale | 413/4 | Sale | 41 Sep 27 | $463 / 8$ Sep 20 |  |  |
| 2, | 234 | st National | 3/8 | Sale |  | Sale | 565/9 | Sale | 541/4 Sep 11 | $581 / 4$ Sep 25 | 183/4 Ja | $237 / 8$ July 11 |
| 127,400 | 419,100 | Fischbarh \& Moo |  | Sale | 23 | Sale | $211 / 4$ | Sale | ${ }_{211}^{21 / 8}$ Sep 27 | ${ }_{233}{ }^{33} /{ }^{\text {S Sep }}$ | $173 / 4 \mathrm{Jan} 2$ | 23 |
| 210 |  | \$4 preferre | 18 | Sale | ${ }^{22}$ | Sa | ${ }_{86}{ }^{21 / 4}$ | 871/2 | ${ }_{86} 81 /$ Sep 9 | 881/8 Sep | $851 / 2$ Jan 23 | 90 Jun 25 |
|  | 5,360 | \$4.50 conv $A$ 2nd pfd 100 | 84 90 | 851/2 |  | 99 | 9 | ${ }^{101}$ | $981 / 4$ Sep | $1001 / 4 \mathrm{Sep}$ | Jan | 1013/4 J |
|  |  | \$2.25 conv B 2nd pfd-* | 40 | 41 | $461 / 2$ | Sale |  | $47^{1 / 2}$ | $461 / 2$ Sep | $473 / 4$ Sep |  | $473 / 4$ |
|  | 545,400 | Florida East Coast $\mathrm{Ry} \mathrm{CO}_{2} 25$ | $51 /$ | 4 | 8 | Sal | $95 /$ | Sale | 8 Sep | $111 / 2$ Sep |  |  |
| 35,600 | 354,500 | Florida P | 431/4 | Stis | 44 | Sale | $43^{1 / 4}$ | Sale | 42 Sep 24 | $451 / 2$ Sep |  | $461 / 2 \mathrm{Jan} 9$ |
| 54,000 | 610 | d | - | Sale |  | Sale | 73 | Sale | $72^{1 / 4}$ Sep 30 | $781 / 4$ Sep 5 | $653 / 4 \mathrm{Jan}$ | 1014 |
|  |  | orp Ltd_-- 2.50 | 141/8 | Sale | 185/8 | Sale |  |  |  |  | 14 | 20 |
| 135,100 1, | 1,334,90 | FMC Corp -- |  | Sale | 48 | Sale | 433/4 | Sale | $43^{3 / 4}$ Sep 27 | 487/8 Sep | 353/4 Jan | 493/4 A |
| 44,500 | 488,500 | Food Fair stores common-1 | 211/8 | Sal | 231/4 | Sale | 215 | Sale | $211 / 2$ Sep 26 | 241/8 Sep | $211 / 8 \mathrm{Jan} 2$ | $971 / 2 \mathrm{Jan} 23$ |
|  | 910 | 84.20 pfd | 941/2 | Sa | 953/4 | 971/2 |  | $95^{1 / 2}$ | 95 Sep 20 | $953 / 4 \mathrm{Sep}$ | 95. Sep 20 | $97.3{ }^{\text {Jan }} 23$ |
| 32,600 | 534,000 | nt Mefe com-1 |  | Sal | 19 | Sale | 18 | Sal | 18, Sep 30 | Sep | ${ }^{161 / 4}$ Mar | ${ }^{\text {a }}$ July 15 |
| ${ }^{460}$ | 215,500 | conv preferred_-.-10 | 123/8 | 13 | 14 | 151/2 | $13^{1 / 2}$ | 141/4 | $1411 / 2$ Sep | Sep |  | 171/4 Sep |
| 171,500 | 692,400 | Fcote Mineral | $113 / 4$ | Sale | 17 | Sale | 16 | Sa | $1{ }^{16 / 4}$ Sep ${ }^{\text {Sep }}$ | $151 / 2$ Sep 13 | $91 / 4 \mathrm{May}$ | $151 / 2$ Sep 13 |
| 331,600 7, | 7,728,000 | Ford Motor $\mathrm{Co}^{\text {a }}$ | 453 \% | Sale | 54 | Sale | 533/4 | Sale | $52^{3 / 4}$ Sep 30 | 59 Sep 11 | 42. Mar | 59. Sep 11 |
| 198,300 1,7 | -736,600 | Foremost Dairies I | $8 \%$ | Sale | 10 | sale | 103/4 | Sal | $101 / 4$ Sep 12 | $115 \%$ Sep 23 | ${ }^{831 / 2} \mathrm{Jan} \mathrm{Apr}^{2} 2$ |  |
| 107,600 | 191,300 | Foster-Wheeler Corp_-_-10 | 283/8 | Sale | 271/4 | Sale | 251/8 | S | Sep 30 | S | $265 / 8 \mathrm{Mar} 19$ | $371 / 2$ |
| 17,800 | 157,200 | Fram Corr | $301 / 2$ | Sale | $311 / 2$ | Sale | 32 | Sa | 301/2 Sep 17 | 351/4 Sep | 30 |  |
| 5,900 |  | - | 30 | Sale | 345\% | Sale | 321/2 | 8 | $75 / 8$ Sep 3 | Sep | .75\% Aug | $9 \%$ Jan 24 |
| 119,100 | 797,300 | Freeport Sulphur Co_-10 | 22 | S | $251 / 8$ | Sale | 263/8 | Sale | 5, | $27^{1 / 8}$ Sep | $22^{3 / 6}$ Jan | $281 / 8$ Apr 26 |
| 81,500 | 829.200 | Friden Inc.--3 ${ }^{1 / 3} \mathrm{c}$ | 291/a | Sale | 44 | Sale |  | Sale | $425 / 8$ Sep 9 | $475 / 8$ Sep 23 | 265/8 Mar | 473/8 Jun 6 |
| ${ }^{15150}$ | $2,715,400$ 5,790 | Fruehauf Corp common- | 243/4 | Sale | $303 / 4$ | Sale | $283 / 18$ |  | 281/8 Sep 30 | 307\% Sep | ${ }_{84}^{24 / 4}{ }^{\text {Jan }} 15$ | 891/4 Aug 26 |
| 24,500 | 204,600 | Camble-Skogmo Inc-100 | $8431 / 2$ | ${ }_{\text {Sale }}$ |  |  |  | Sale | ${ }_{295}^{88}$ Sep Sep 24 | $34 \%$ Sep | $295 / 8$ Sep 24 | 435/8 Jan |
| 28,300 | \$328 | Gardner-Denver Co | $431 / 2$ | Sale | $36^{3 / 4}$ | Sale | $361 / 2$ | Sale | $351 / 2$ Sep 19 | $37 \%$ Sep 11 | \$311/3 Mar 14 | 391/2 Jun 13 |
| 184,100 23,700 | 381,9 | Garrett Corp (T | $423 / 4$ | Sale | 443/8 | Sa | 491/8 | Sale | $42^{1 / 4}$ Sep 9 | $503 / 6$ Sep 18 | $\begin{array}{r}\text { 401/4 Mar } 20 \\ 31 / 4 \\ \hline\end{array}$ | $65 \%$ Mar 28 |
|  | 13.700 | G |  | 31/2 |  |  |  |  | Sep 25 | 41/2 Sep ${ }^{4} 81 / 4$ Sep 16 | 19 | $33^{1 / 2} \mathbf{M a r} 27$ |
|  | 136.300 | 41/2\% conv preferred- 50 |  | Sale |  |  |  |  | Sep 12 | ${ }_{20}{ }^{2}$ Sep 6 | 191/4 July 10 |  |
| 5,500 | 56 | conv preterred - | $20^{1 / 4}$ | S |  |  |  |  | 8 | 12 Sep | 111/4 July 23 | 131/4 Mar 2 |

[^12]

[^13]\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Aggrega in September \& ate Sales er Sance \& Stock Exchange STOCKS \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{$$
\begin{gathered}
\text { Price Jan. } 2, \\
\text { Op63 } \\
\text { Opening or }
\end{gathered}
$$}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Sept． 1 Opening or}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{PRICES Sept． 30 Closing or Bid Ask}} \& \multirow[t]{2}{*}{SEPTEMBER
Lowest
Sale
Prices} \& \multirow[t]{2}{*}{Highest Sale Prices} \& \multirow[t]{2}{*}{RANGE S Lowest Sale Prices} \& \multirow[t]{2}{*}{SINCE JAN． 1
Highest
Sale
Prices} <br>
\hline Shares \& －Share \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 150，100 \& 1，353，500 \& Hercules Powder Co－1
Common \& 41 \& \& \& \& \& \& \& \& \& $43^{1 / 2}$ Jan 16 <br>
\hline ， 380 \& 1，353，600 \& $5 \%$ preferred－－－100 \& 115 \& 117 \& \& \& \& \& ${ }_{116} 361 / 8 \mathrm{Sep}$ \& ${ }^{391 / 4}$ Sep 20 \& $3{ }^{31 / 8} \mathrm{Mar} 1$ \& 1／2 Jan ${ }^{\text {Mar }} 11$ <br>
\hline 700 \& 5，750 \& \＄2 conv class A \& 67 \& 70 \& \& 60 \& 60 \& Sale \& 116 \& 1161／2 Sep 23 \& 159 Mug 2 \& $69 . \mathrm{Jan} 11$ <br>
\hline 32，800 \& 347，100 \& Hershey Chocolat \& 325／8 \& Sale \& 35 \& Sale \& 325／8 \& Sa \& $321 / 2$ Sep 23 \& 35 Sep \& $311 / \mathrm{Mar} 26$ \& 37 Apr <br>
\hline \& 646 \& Hertz \& 445／ \& \& 46 \& Sale \& 445\％ \& Sa \& $421 / 8$ Sep 25 \& \& $413 / 4 \mathrm{Feb} 12$ \& 3／4 Jun <br>
\hline \& 611，0 \& Hess Oil \& \& 兂 \& \& Sale \& $143 / 4$ \& Sal \& $14^{3 / 4}$ Sep 30 \& $15 \% / 8$ Sep 4 \& \& May <br>
\hline 59，500 \& 536，7 \& Heublein \& \& ale \& \& Sale \& \& \& 20 Sep 3 \& $21^{1 / 4}$ Sep 11 \& 163／4 Jan 2 \& 1 <br>
\hline 9，100 \& 93，500 \& Hewit－Robins Inc \& 193／4 \& Sale \& $22^{3 / 4}$ \& Sale \& 213／4 \& Sa \& $215 /$ Sep 23 \& $233 / 8$ Sep 13 \& 195／8 Jan 3 \& $243 / 8 \mathrm{Feb}$ <br>
\hline 123，600 \& 857，200 \& Hewlett－Packard Co \& 1／4 \& Sale \& 203／8 \& Sale \& $213 / 4$ \& Sa \& 201／8 Sep \& 0 \& $18^{1 / 2}$ Apr 9 \& $271 / 4$ Jan <br>
\hline 64，500 \& 83 \& Common \& 15 \& sale \& \％$\%$ \& Sale \& 21 \& Sale \& Sep 30 \& p \& an 2 \& $231 / 8$ Sep 11 <br>
\hline 980 \& 7，360 \& $31 / 2 \%$ preferred ser A 1 \& 74 \& 75 \& \& Sale \& $971 / 4$ \& \& $971 / 8$ Sep 26 \& $99^{\text {Sep }} 3$ \& 74 Jan 4 \& 100 Aug 20 <br>
\hline 645，200 \& 2，979，000 \& High Voitage Engineering－－ 1 \& \& \& 425／8 \& Sale \& 515／8 \& Sale \& $413 / 4$ Sep 3 \& 55 Sep 25 \& $251 / 4$ Apr 17 \& 55. Sep 25 <br>
\hline 69，900 \& 594，400 \& Hilton Hotels Corp－－－－－2．50 \& 277／8 \& Sale \& 191／8 \& Sale \& 171／4 \& Sale \& $167 / 8$ Sep 25 \& $191 / 4$ Sep \& $167 / 8$ Sep 25 \& $287 / \mathrm{Jan}^{25}$ <br>
\hline 31，800 \& 242.300 \& Hoffman Electronics Cp＿－50c \& $91 / 2$ \& Sale \& 83／8 \& Sale \& 67／8 \& 67／8 \& $67 /$ Sep 30 \& $81 / 2$ Se \& $67 / 8$ Sep 30 \& 103／8 Jan <br>
\hline 17，000 \& 17，000 \& Holiday Inns of Amer＿－1．50 \& \& \& \& \& \& Sale \& $23^{3 / 4}$ Sep 30 \& 25 Se \& $233 / 4$ Sep 26 \& 25 Sep 30 <br>
\hline 35，800 \& 116，500 \& Holland Furnace \& $33 / 4$ \& Sale \& 43／8 \& Sale \& 3／8 \& Sale \& ， \& S \& $33 / 4 \mathrm{Jan} 2$ \& $61 / 4$ Sep 30 <br>
\hline 47，800 \& 592，300 \& Holly Sugar \& \& Sale \& 445\％ \& Sale \& 465\％ \& Sale \& \& $$
493 / 8 \text { Sep } 24
$$ \& \& $511 / 2$ May 21 <br>
\hline 37，400 \& 277，800 \& Holt Rinehart \＆ \& $3 / 4$ \& Sale \& \& Sale \& 2938 \& Sale \& 29 Sep 26 \& 321／2 Sep \& $27^{3 / 8}$ Mar 19 \& $341 / 4$ Jun 14 <br>
\hline 33，300 \& 419，200 \& Homestake Mining－－－－1 \& $431 / 4$ \& Sale \& $523 / 8$ \& Sale \& $481 / 2$ \& Sal \& $483 / 8$ Sep 30 \& 3／8／Sep \& $431 / 4 \mathrm{Jan} 2$ \& 533／4 Aug 8 <br>
\hline 42，300 \& 647，400 \& Hooker Chemical \& 35 \& Sale \& \& Sale \& \& \& \& \& $32^{1 / 2}$ May \& 12 <br>
\hline 300 \& 3，770 \& \＄4．25 preferred \& \& $93^{3 /}$ \& \& Sale \& $3 / 4$ \& \& \& \& \& <br>
\hline 610 \& 3，7 \& \& 1011／2 \& Sal \& \& \& \& \& 103 \& 105 \& Ja \& <br>
\hline 29，600 \& \＄55，200 \& oov \& \& \& 24 \& Sa \& $213 / 4$ \& Sale \& $20 \%$ Sep 23 \& $24^{3 / 4}$ S \& $\ddagger 20 \%$ Sep \& <br>
\hline 15，800 \& 55，100 \& Hotel Corp of America－－－－${ }^{1}$ \& $23 / 4$ \& 27／8 \& $23 / 4$ \& Sale \& 25／8 \& Sale． \& Sep \& ep \& 25／\％July 31 \& 5 <br>
\hline 1，000 \& 8，400 \& 5\％conv preferred＿－－＿25 \& 151／4 \& Sale \& 151／4 \& ${ }^{15} 3$ \& 157／8 \& Sale \& $15^{1 / 2}$ Sep 16 \& $16^{1 / 2}$ Sep \& $15^{1 / 8}$ Jun 21 \& 17. May 31 <br>
\hline 47，000 \& 295，800 \& Houdaille Indus Inc e \& 185／8 \& Sale \& 27\％ \& Sale \& $263 / 4$ \& Sale \& $26^{3 / 4}$ Sep 30 \& $28^{3 / 4}$ Sep \& $185 / 8$ Jan 2 \& $283 / 4$ Sep 6 <br>
\hline 00 \& \& \＄2．25 conv preferred \& 403／8． \& Sale \& 45 \& 46 \& 45 \& 453／4 \& $451 / 8$ Sep 6 \& $451 / 2$ Sep \& 403／8 Ja \& ，May <br>
\hline 25，400 \& 547，60 \& ousehold Finance \& \& Sale \& 59 \& \& $581 / 2$ \& Sa \& 58 Sep 20 \& $60^{1 / 4}$ Sep \& $451 / 2$ Jan 9 \& ／8 Aug 20 <br>
\hline 400 \& 4，620 \& $33 / 4 \%$ preferred－－－－－100 \& \& 813／4 \& \& 82 \& \& 821／2 \& $811 / 2$ Sep \& 83 Sep 11 \& 80 Aug 13 \& Mar 26 <br>
\hline 110 \& 1，510 \& $4 \%$ preferred \& \& \& \& \& \& \& 88 Sep 6 \& $881 / 2$ Sep 5 \& Ju \& <br>
\hline 130 \& 90 \& 4．40\％preferred \& \& \& 00 \& \& \& \& \& \& \& <br>
\hline 60，000 \& ＋384，400 \& uston \& \& \&  \& \& \& \& \& \& 42 \& $2^{3 /}$ <br>
\hline 41,800
3 \& $\begin{array}{r}258,000 \\ 75 \\ \hline 1\end{array}$ \& Howard Johnson Co \& \& Sale \& ${ }_{13} 51 / 8$ \& Sale \& 12 \& Sale \& 50 Sep 30 \& $52^{3 / 4}$ Sep \& 995／8 Jan \& 1323／4 Sep <br>
\hline 34，800 \& 513，900 \& Howe Sound \& 5／8 \& Sale \& $121 / 4$ \& Sale \& 11. \& Sale \& $$
\begin{aligned}
& 123 / 8 \\
& 11 \\
& \text { Sep } 19 \\
& \text { Sep }
\end{aligned}
$$ \& $$
\begin{aligned}
& 13 \text { Sep } \\
& 12^{1 / 2} \text { Sep }
\end{aligned}
$$ \& 11 Sep \& un <br>
\hline 700 \& 97，300 \& Smelting Co Lt \& $47^{1 / 2}$ \& Sale \& 51 \& Sale \& \& Sale \& $50^{3 / 4}$ Sep 5 \& $52^{3 / 4}$ Sep 26 \& 3／8 Ja \& $51 / 4 \mathrm{May} 6$ <br>
\hline \& \& unt Foods \＆Indus \& \& \& \& \& \& \& \& \& \& <br>
\hline 13，100 \& 897，4 \& Common－－－－－－－－－－－5 \& \& \& \& \& \& Sale \& 28 Sep 13 \& $32 \%$ Sep \& 8 Sep \& <br>
\hline 75 \& 13 \& $5 \%$ preferred ser A－－100 \& \& 99 \& $1021 / 2$ \& Sale \& \& Sa \& $991 / 2$ Sep 11 \& $1021 / 2 \mathrm{Sep}$ \& 981／4 Jan 10 \& $103{ }^{103 / 4}$ Aun ${ }^{\text {Jun }}$ <br>
\hline 242，800 \& 1，098，1 \& 5\％preferred ser A．－－100 \& \& Sale \& $1011 / 2$ \& Sale \& \& \& $791 / 2$ Sep 11 \& 102 Sep ${ }^{3}$ \& $983 / 4$
$61 / 2$
Aug

15 \& 103 ${ }^{3 / 4}$ Jun ${ }^{\text {Jan }} 14$ <br>
\hline ， \& 5，400 \& 5\％preferred ser A－50 \& $403 / 4$ \& 411／2 \& $43^{3}$ \& Sa \& \& 44 \& $43^{1 / 2}$ Sep \& $43^{3 / 4}$ Sep 3 \& $405 / 3$ \& 4 <br>
\hline ，000 \& 97，600 \& ussmann Refrig \& $16^{1 / 4}$ \& Sale \& 16\％ \& Sal \& 5\％／8 \& Sa \& $153 / 4$ Sep 27 \& $165 \%$ \& $151 / 2$ Aug 20 \& Apr <br>
\hline 27，400 \& 282，900 \& I \& \& Sale \& 353／4 \& Sale \& \& Sale \& \& \& \& <br>
\hline 54，600 \& 513, \& Ideal Cemen \& 21\％ \& Sale \& 88 \& Sale \& $241 / 4$ \& Sale \& $231 / 8$ Sep 26 \& $247 / 8$ Sep 30 \& ${ }_{21} \mathrm{Mar} 18$ \& 267／8 May 24 <br>
\hline 68. \& \& Illinois Cent \& \& \& \& Sa \& \& Sa \& $513 / 8$ Sep 27 \& 57 Sep 3 \& \& 0 <br>
\hline 8，600 \& 354，800 \& Illinois Central RR Co．－．－． \& 393／8 \& Sale \& 553／8 \& Sale \& \& Sa \& $501 / 2$ Sep 30 \& Sep \& Ja \& $573 / 4$ Jun 25 <br>
\hline 40，000 \& 464，300 \&  \& $383 / 4$ \& Sale \& 405／8 \& Sale \& $391 / 8$ \& Sale \& $391 / 8$ Sep 30 \& \& \& <br>
\hline 260 \& 10，020 \& 4．08\％prefer \& \& $46^{1 / 2}$ \& \& 463／4 \& 46 \& $463 / 4$ \& Sep \& $46^{3 / 4}$ Sep 20 \& \& <br>

\hline 130 \& 1，920 \& 4.26 \& $$
48
$$ \& 48 \& $471 /$ \& \& \[

47

\] \& \[

48
\] \& $471 / 4$ Sep 5 \& \& 47 Apr 29 \& 491／4 Jun 25 <br>

\hline 20 \& 4，680 \& 4.70 \& $$
51 \pm
$$ \& 52 \& \[

51

\] \& \[

52

\] \& \[

52

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53
\] \& \& \& 501／2 Aug 15 \& Jan 30 <br>

\hline 50 \& \& \& \& 50 \& \& 50 \& \& 50 \& Sep \& \& 49 May 14 \& $507 / 3 \mathrm{Mar} 20$ <br>
\hline 100 \& 3，41 \& 4．20\％preferred \& $47^{1 / 2}$ \& 48 \& 75／8 \& 483／4 \& \& \& 47 Sep 18 \& Sep 18 \& Jan \& $491 / 2 \mathrm{Feb} 20$ <br>
\hline 30，600 \& 30，600 \& Indian Head Mills Inc－－－1 \& \& \& \& \& 145／8 \& Sale \& $14^{1 / 4}$ Sep 17 \& $17^{1 / 4}$ Sep \& $141 / 4 \mathrm{Sep} 17$ \& 71／4 Sep 5 <br>
\hline 40,000

20,000 \& 331,700 \& \& $3{ }^{31 / 4}$ \& Sale \& 281／4 \& Sale \& 261／4 \& \& $25^{1 / 2}$ Sep 27 \& 311／2．Sep \& $$
24 \text { Aug } 12
$$ \& <br>

\hline 20，000 \& 175，400 \& Indianapolis Powe \& \& Sale \& \& Sale \& \& Sale \& 32 Sep 26 \& $337 / 8$ Sep \& 295 Feb 25 \& $337 /$ Sep 18 <br>
\hline \& \& Industria Electric \& \& \& \& \& \& \& \& \& \& <br>
\hline 28，200 \& 436，700 \& Ingersoll－Rand c \& \& Sal \& 1／2 \& Sal \& 765／8． \& S \& $761 / 4$ Sep 26 \& 79 \& 65 Jan 2 \& <br>
\hline \& \& 6\％preferred \& 153 \& 研 \& 157 \& 163 \& 157 \& 162 \& 158 Sep 10 \& 159 \& 155 Jan 28 \& 159 Aug 20 <br>
\hline 17，500 \& 1，165，700 \& Inland Steel Co－－－．－．－．－ \& 371／2 \& Sal \& $443 / 4$ \& Sale \& 43112 \& Sale \& $431 / 4$ Sep 26 \& $461 / 2$ Sep 11 \& 36．Mar 1 \& <br>
\hline 51，100 \& \＄215 \& Inspiration \& \& \& \& \& \& Sa \& \& \& \& <br>
\hline 28，900 \& 280，3 \& Interchemical \& \& $31^{1 / 2}$ \& $391 / 2$ \& Sale \& \& Sa \& $36 \%$ Sep 23 \& \& 305／8 Feb 4 \& <br>
\hline 780 \& 5，7 \& $41 / 2 \%$ prefer \& \& \& $991 / 8$ \& $99^{1 / 2}$ \& \& 00 \& $991 / 8$ Sep 4 \& \& Mar 5 \& 100 Sep 13 <br>
\hline ，900 \& 185，800 \& Interlake Iron Corp \& $23^{1 / 2}$ \& Sale \& $261 / 8$ \& Sale \& \& Sale \& $247 \%$ Sep 30 \& $263 / 8$ Sep \& $231 / 2 \mathrm{Jan}$ \& 263／4 Apr 15 <br>
\hline 242，300 \& 1，941 \& Int＇l Business Machines＿－ \& $3881 / 2$ \& Sale \& \& Sale \& \& Sale \& $4453 /$ Sep 3 \& 469 Sep 25 \& 3841／4 Jan \& 4783／4 Jun ${ }^{3}$ <br>
\hline 73,400 \& 880，000 \& Inter Harvester con \& $49^{3 / 4}$ \& Sale \& $571 / 6$ \& Sale \& $561 / 4$ \& Sale \& $551 / 8$ Sep 24 \& $583 / 4$ Sep \& $491 / 2 \mathrm{Jan}$ \& $631 / 8$ May 20 <br>
\hline 2，180 \& 165，130 \& 7\％preferred \& 1571／8． \& Sale \& 164 \& Sale \& $1631 / 2$ \& Sale \& $1621 / 2$ Sep \& $651 /$ \& $1571 / \mathrm{s}$ Jan \& Jan 17 <br>
\hline \& \& International Minerals \＆ \& \& \& \& \& \& \& \& \& \& <br>

\hline 100 \& 628，500 \& Chemical Corp com－ 5 \& $$
413 / 4
$$ \& Sale \& 615 \& Sal \& \& ${ }_{871 / 4}^{\text {Sale }}$ \& $573 / 4$ Sep 27 \& $635 \%$ Sep 19 \& $401 / 4 \mathrm{Jan} 3$ \&  <br>

\hline 3，800 \& 3，
$\pm 25,700$ \& International Mining－－－12／3 \& \& $851 / 2$ \& ${ }_{961 / 4}$ \& Sale \& $85 / 8$ \& 87 \& （4ep 18 \& 871／4 Sep 18 \& ＋9 ${ }^{83 / 4}$ Jun 13 \& 871／4 Jan 30 <br>
\hline 96，600 \& 1，294，900 \& Internatl Nickel of Canada \& $623 / 8$ \& Sale \& 64\％\％ \& Sale \& $631 / 4$ \& Sale \& $62 \%$ Sep 30 \& $671 / 2$ Sep 20 \& 565／8 Aug 1 \& 81／4 Feb 1 <br>
\hline 50 \& 1，228，300 \& International Packers Ltd＿＿1 \& $173 / 4$ \& Sale \& 15\％ \& Sale \& 15 \& Sale \& 15 Sep 11 \& Sep 12 \& 143／4 July 29 \& Mar 14 <br>
\hline \& 2，643，700 \& Common－2 \& \& \& \& \& \& \& \& \& 61／3 Jan 2 \& 0 <br>
\hline 300 \& \& \＄4 pref \& $81 / 2$ \& Sale \& \％ \& $100^{1 / 4}$ \& \& 100 \& 95／Sep 24 \& Sep 13 \& 8 Jan 16 \& 100 Aug 2 <br>
\hline 8,500 \& 113，800 \& Inti Pipe \＆Ceramics Corp－1 \& \& 29 \& 345／8 \& Sale \& \& Sal \& $30^{1 / 4}$ Sep 30 \& 35 Se \& 263／4 Feb 18 \& $351 / 4$ Jun 25 <br>
\hline 1，600 \& 33，70 \& $5 \%$ conv preferred－－100 \& 1041／4 \& Sale \& 110 \& 111 \& 1121／4 \& \& 111 Sep \& $1133 / 4$ Sep 11 \& $104 . J$ Jan 4 \& 1141／4 July 15 <br>
\hline 2，600 \& 24，10 \& Internatl Rys of Cent Am． \& $10^{3 / 4}$ \& 111／8 \& \& Sale \& \& $6^{1 / 2}$ \& Sep \& Sep 20 \& ／2 July 19 \& 11. Jan 29 <br>
\hline 720 \& \& \％preferred－－－－－－100 \& \& 50 \& 481／2 \& 491／2 \& 481／2 \& 491 \& $48^{1 / 2}$ Sep \& $491 / 8$ Sep 23 \& $881 / 2$ Jan 21 \& $647 / 8$ Jan 25 <br>
\hline 65，300 \& 510，200 \& International Rectif \& $9{ }^{1 / 1 / 8}$ \& Sale \& $85 / 8$ \& Sale \& $7{ }^{1 / 1 / 8}$ \& Sa \& 7. Sep 26 \& 974 \& 7 Sep \& ${ }^{\text {Jan }} 28$ <br>
\hline 134,800 \& 492，900 \& Int＇l Resistance C \& $27 \%$ \& Sale \& 23 \& Sale \& $231 / 4$ \& Sale \& $22^{1 / 2}$ Sep \& \& $201 / 8 \mathrm{Apr}^{22}$ \& ${ }_{86}{ }^{29 / 8} \mathrm{Jeb} 11$ <br>
\hline 64,100
24 \& 70,500
254,100 \& International Salt－－－－－－－－ \& 713／4 \& Sale \& $841 / 4$
$25 \%$ \& Sale \& 81 \& Sale \& ${ }_{243 / 4}^{81}$ Sep 37 \& $84 \frac{1 / 4}{}$ Sep \& ${ }_{24}{ }^{1}$ Mar ${ }^{\text {Mar }}$ \& ${ }_{281 / 4}^{86}$ Apr 23 <br>
\hline \& \& International Silver \& \& \& \& \& \& \& \& \& \& <br>
\hline 16，000 \& 214，900 \& Common－－－－－－－－－－1 \& 45／8 \& Sale \& 381 \& Sale \& \& Sale \& $351 / 2$ Sep 30 \& $381 / 2$ Sep 3 \& 34. July 24 \& 413／4 Jan 25 <br>
\hline 168，600 \& 1，477，000 \& International Tel \＆Telole \& \& 401／2 \& 39
53 \& 401／2 \& 49 \& 40 \& 381／2 Sep 16 \& Sep 10 \& $381 / 2$ Sep 16 \& ${ }^{391 / 2}$ Jun 7 <br>
\hline 1，270 \& ＋18，060 \& 4\％conv pfd series B－－100 \& $1001 / 4$ \& Sale \& 109 \& Sale \& 1051／2 \& 106 \& $1051 / 2$ Sep 13 \& $109{ }^{\text {1 }}$ \& 991／2 Jan 3 \& 109 Aug 30 <br>
\hline 5，850 \& 51，380 \& $4 \%$ conv pfd series C－100 \& \& \& 1053／4 \& Sale \& 103 \& Sale \& $1023 / 4$ Sep 30 \& $1061 / 4$ Sep \& 1011／4 May 22 \& $1061 / 4$ Sep 5 <br>
\hline \& 770 \& 4\％conv pfd ser D－100 \& \& － \& \& \& 100 \& Sale \& $1001 / 2$ Sep 30 \& 102 Sep 30 \& $1001 / 2$ Sep 30 \& 102 Sep 30 <br>
\hline \& \& International Utilities－${ }^{\text {New }}$－ 2.50 \& \& \& \& \& \& \& \& \& $\ddagger 20$ Aug \& \％Jun 6 <br>
\hline 1，70 \& 52，200 \& $\$ 2$ conv preferred－－－－－25 \& $441 / 2$ \& Sale \& $453 / 4$ \& 463／4 \& 453／4 \& 463／4 \& ${ }_{45}^{22}$ Sep 19 \& ${ }_{461 / 2}^{23}$ Sep 12 \& $441 / 2 \mathrm{Jan}$ \& <br>
\hline － \& 749 \& Interstate Dept Stores \& 285／8 \& \& 45 \& Sale \& $443 / 8$ \& \& 42 Sep 6 \& $46 \% / 3$ Sep 17 \& \& <br>
\hline \& \& Interstate Motor Freight \& \& \& \& \& \& \& \& \& \& <br>
\hline \& \& System \& \& \& \& \& \& \& \& $261 / 8$ Sep 3 \& \& <br>
\hline 21,300

15,100 \& 206，500 \& Interstate Power Co－－ 3.50 \& 237／6 \& Sale \& 267／8 \& Sale \& 275／8 \& Sale \& $$
261 / 2 \text { Sep } 4
$$ \& $281 / 4$ Sep 19 \& \[

$$
\begin{aligned}
& 237 / \mathrm{Jan} 2 \\
& +27^{5} \text {. Julv } 24
\end{aligned}
$$
\] \& $281 / 4 \mathrm{May}{ }^{2}$ <br>

\hline 15，900 \& ${ }_{121,000}$ \& Iowa Elec Lt \＆Power－－2．50 \& $49^{1 / 4}$ \& Sale \& 2948 \& Sale \& 29314 \& Sale \& $291 / 2$ Sep 10 \& $301 / 8$ \& ${ }_{49}{ }^{27 / 8}$ Jan 3 \& 31／8 May 28 <br>
\hline 15，900 \& 219，700 \& Iowa Power \＆Light Co－－10 \& 50 \& Sale \& $581 / 4$ \& Sale \& 573 \& Sale \& $561 / 2$ Sep 20 \& $581 / 2$ Sep \& 495／8 Jan \& 疗 <br>
\hline 38，100 \& 424，800 \& Island Creek Coal com．．．50 \& 193／4 \& Sale \& 281／4 \& Sale \& $273 / 4$ \& Sale \& $267 / 8$ Sep 5 \& $281 / 4$ Sep \& 193／4 Jan 2 \& $301 / 8$ Aug 22 <br>
\hline 930 \& 2，270 \& \＄6 preferred \& 120 \& \& \& \& \& Sale \& $1271 / 2$ Sep 30 \& ． $1301 / 2$ Sep 16 \& ${ }_{121}$ Apr 16 \& 131．July 1 <br>
\hline 18，900 \& 177，600 \& I－T－E Circuit Breaker Co－＿5 \& 14 \& Sale \& 151／6 \& Sa \& 145／8 \& Sal \& $14^{1 / 4}$ Sep \& $15^{1 / 4}$ S \& 137／8 Jan \& $17 \%$ Apr 23 <br>
\hline 8，900 \& 103，200 \& Jaeger Machine Co \& $10^{1 / 8}$ \& Sale \& $123 / 8$ \& Sale \& 12 \& Sale \& $11^{3 / 4}$ Sep 18 \& $12^{1 / 2}$ Sep \& 10 Jan 2 \& $33 / 4 \mathrm{May}$ <br>
\hline 41，700 \& 263，300 \& Jefferson Lake Sulphur Co＿1 \& 16 \& S \& $133 / 4$ \& Sal \& $13^{1 / 2}$ \& Sa \& 12 Sep \& \& 12 Sep \& 191／4 Feb <br>
\hline \& \& Jersey Central Pwr \＆Lt－ $4 \%$ preferred \& \& \& \& \& \& \& \& \& \& <br>
\hline 19，800 \& 185，000 \& Jewel Tea Inc common－1 \& $50^{1 / 4}$ \& Sale \& $561 / 2$ \& Sale \& 54. \& Sale \& 513／4 Sep 26 \& 881／2 Sep 10 \& $501 / 8 \mathrm{Jan} 29$ \& $1 / 2$ Aug 29 <br>
\hline \& 340 \& $33 / 4 \%$ preferred＿．．．－． 100 \& $86^{1 / 4}$ \& $87^{1 / 2}$ \& 89 \& 90 \& 89 \& 90 \& 89 Sep 9 \& 89 Sep 9 \& $851 / 4 \mathrm{Feb} 5$ \& 891／4 Jun 20 <br>
\hline 73，600 \& 899，800 \& Johns－Manville Corp \& 43 \& Sale \& $491 /$ \& Sale \& 48 \& Sal \& $47^{1 / 4}$ Sep \& $491 / 2$ Sep 6 \& 42 Jan 2 \& $511 / 2$ Jun 6 <br>
\hline 13，800 \& 164，800 \& hnson \& 74 \& Sale \& $96^{1 / 4}$ \& Sale \& 92 \& Sale \& \& 98 \& 7311 \& Sep 12 <br>
\hline 57，700 \& 1，029，400 \& Jonathan Logan Inc．－－－．－50 \& 1／2 \& Sale \& 19\％／8 \& Sale \& $173 / 4$ \& Sale \& $171 / 2$ Sep 27 \& 193／4 \& \& $1 / 4$ Jun 24 <br>
\hline \& \& nes \＆Lau \& \& \& \& \& \& \& \& \& \& <br>
\hline ${ }_{960}$ \& $1,407,990$
14,160 \& $5 \%$ preferred ser A－ 100 \& 1011／2 \& Sale \& 104 \& Sale \& 1043／4 \& Sale \& $1033 / 4$ Sep 5 \& 105 Sep 9 \& 1001／2 Jan ${ }^{4}$ \& 1051／2 Apr 24 <br>
\hline 800 \& 67，300 \& Jorgensen（Earle M）C0＿1 \& 135／8 \& Sale \& 1／4 \& 143／8 \& $14^{1 / 2}$ \& Sale \& 14 Sep \& 15 Sep 25 \& $13^{1 / 2}$ Jan 4 \& 151／4 Apr 19 <br>
\hline 63，200 \& 762，100 \& Joy Manufacturing Co．．．－ 1 \& 197／8 \& Sale \& $281 / 8$ \& Sale \& $263 / 8$ \& Sale \& $263 \%$ Sep 30 \& 293／4 Sep \& 195／b Jan \& 293／4．Sep <br>
\hline
\end{tabular}

[^14]


[^15]October, 1963
NEW YORK STOCK EXCHANGE - STOCKS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Aggregat in September Shares \& \[
\begin{gathered}
\text { te Sales } \\
\text { Since } \\
\text { Jan. } 1 \\
\text { Shares }
\end{gathered}
\] \& Stock Exchange STOCKS \& \[
\begin{aligned}
\& \text { Price Jan. } 2, \\
\& \text { 1963 }, \\
\& \text { Opening or } \\
\& \text { Bid Ask }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Sept. } 1 \\
\& \text { Opening or } \\
\& \text { Bid Ask }
\end{aligned}
\] \& \begin{tabular}{l}
Closis \\
Bid Ask
\end{tabular} \& \[
\begin{aligned}
\& \text { PTEMB } \\
\& \text { Lowest } \\
\& \text { Sale } \\
\& \text { Prices }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Highest } \\
\& \text { Sale } \\
\& \text { Prices }
\end{aligned}
\] \& RANGE Lowest Prices Prea \& JAN. 1 Sale
Prices Prices \\
\hline \& \& Niagara Mohawk Pwr Corp. \& \& \& \& \& \& \& \\
\hline 48,600
540 \& 680,600
6,370 \& \({ }_{3.40 \% \text { como preferred--100 }}\) \& \(463 / 8\) Sale \& \[
\begin{aligned}
\& 545 / 8 \text { Sale } \\
\& 76 \\
\& \text { Sale }
\end{aligned}
\] \& \(521 / 8\) Sale \& \(\begin{array}{lll}51 \& \text { Sep } \& 25 \\ 74 \& \text { Sep } 27\end{array}\) \& 543/4 Sep \(761 / 2\) Sep \& \[
\begin{aligned}
\& 46 \text { Jan } 2 \\
\& 723 / 4 \operatorname{Jan} 11
\end{aligned}
\] \& 551/8 Aug 14 \\
\hline 2,080 \& 21,780 \& \(3.60 \%\) preferred 100 \& 77. \& 80 , Sale \& Sa \& \(1 / 4\) Sep 12 \& \(801 / 4\) Sep 6 \& \(1 / 4\) Jan 3 \& \(82^{1 / 4}\) Jan 23 \\
\hline 1,070 \& 11,860 \& \(3.90 \%\) preferred----100 \& \(841 / 4\) \& \(861 / 2\) Sale \& 85 \& 84. \& \(863 / 4 \mathrm{Sep}\) \& - Jang \& Jan 22 \\
\hline 20 \& 3,110
8760 \& 4.10\% pre \& 911/2 108 \& \(1081 / 2110\) \& 108. 1091 \& \(921 / 2 \mathrm{Sep}\)
\(107^{1 / 2}\) Sep \& \(109^{1 / 4}\) \& \({ }_{107} 92 \mathrm{Jug}\) \& Feb 28 \\
\hline 590 \& 7.420 \& \(5.25 \%\)
\(4.85 \%\) \& \(1041 / 4105\) \& \(1061 / 2\) Sale \& \(1031 / 21043 / 4\) \& \(104{ }^{1 / 2}\) Sep 25 \& \(1061 / \frac{1}{}\) \& \(1031 / 2\) July 12 \& \(1063 / 4 \mathrm{Jan} 30\) \\
\hline 9,600 \& 100,493 \& Niagara Share Cor \& \& Sale \& 23. Sale \& S \& 241/4 \& 20\%/8 Jan 3 \& 25.3 Jan 18 \\
\hline 15,100 \& 141,300 \& hemical \& \& \& \& \& \& \& 1 \\
\hline 63,0 \& 775,766 \& ter \& Saie \& \(119{ }^{1 / 2}\) \& 24 \& 11 \& \& Aan 18 \& May 20 \\
\hline 1,300 \& 13,100
17,100 \& \({ }_{6 \%}^{\text {Adjustment }}\) preferred- 25 \& 135\%8 \(137 /\) \& 13/8/8 \(143 / 8\) \& \(131 / 214\) \& \(13 \%\) Sep 23 \& \(141 / 4\) Sep 10 \& \(13^{1 / 4}\) Jan 18 \& Jun 6 \\
\hline 14,500 \& 154,0 \& Norris-Thermador \& 1/a \(183 / 4\) \& Sa \& 11 \& 201/2 Sep 27 \& \(22^{1 / 2}\) Sep \& 1/4 Feb 21 \& (1) \\
\hline 165,10 \& 506, \& North American Aviation- 1 \& \({ }^{663 / 4}\) Sale \& \& Sale \& \(463 / 4\) Sep
\(22^{3 / 8}\) Sep \& \& \(20 \%\) Mar 4 . \& \\
\hline \(\stackrel{2710}{ }\) \& 183,90 \& North American \& 241/2 \({ }^{1 / 8} 83\) \& Sale \& 5/8 93/4 \& 22\% \({ }^{5} / 8\) \& \(101 / 4\) Sep \({ }^{2}\) \& \(73 / 4 \mathrm{Apr} 29\) \& 30 \\
\hline 23,700 \& 264,400 \& North Amer Sugar Ind \& 131/6 Sale \& Sale \& , \& Sep \& \(221 / 2\) Sep 25 \& \({ }^{14}\) \& 21 \\
\hline 400 \& \& Northern Central Ry--50 \& 21/2 Sale \& \(1 / 2801 / 2\) \& Sa \& Sep 25 \& ep \& Jan \& Aug 15 \\
\hline 20,500 \& 372,600
304,900 \& Northern India \& Sa \& Sale \& 52 \& Sep \& Sep \& Jan 2 \& Aug 26 \\
\hline 00 \& 3,360 \& \(51 / 2 \%\) pr \& / 1051 \& S \& 105.10 \& 105 Sep \& Sep 3 \& 1041/4 Jan 11 \& \(1111 / 2\) May 20 \\
\hline \(\begin{array}{r}780 \\ 1,200 \\ \hline\end{array}\) \& 13,920
14.790 \& 5.80\% prefe \& 1081/2
\(1091 / 8\)
1083/4 \& 1093\% Sale \& 1091/4 \& 109 Sep \({ }^{107}\) \& \({ }_{110}^{1103 / 4}\) Sep \({ }^{\text {S }}\) \& \(107 / 2{ }^{\text {Sep } 26}\) \& \(1101 / 2 \mathrm{Jan} 17\) \\
\hline 44,900 \& 721,800 \& Northern \(P\) \& 40 Sale \& 481/4 Sale \& 473/8 \& 461/8 Sep \& \(48^{3 / 4}\) Se \& Jan 11 \& 487/8 Aug 15 \\
\hline 100 \& 3,700 \&  \& \& \& Sale \& \& \& M \& \\
\hline 1,580 \& 12,550 \& \$3 \& \& 1/8 Sa \& Sale \& \(781 / 2\) Sep 17 \& 1/4/ Sep \& \({ }^{36}\) Jan 2 \& 9 \\
\hline 330 \& 6,580 \& \$4.10 preferred ---100 \& \(3 / 4{ }^{31 / 2}\) \& \(931 / 294\) \& Sale \& \(92^{1 / 2}\) Sep 26 \& 94 Sed 5 \& \& \\
\hline 110 \& 1,430 \& \(4.08 \%\) pref \& \(901 / 292\) \& \(931 / 2951 / 2\) \& \(911 / 2931 / 2\) \& \(923 / 4\) Sep 25 \& 3 \& \({ }_{93} 3^{1 / 2}\) Jan \({ }^{\text {Feb }} 1{ }^{9}\) \& \(951 / 2 \mathrm{Mar}{ }^{4}\) \\
\hline 10 \& \& .11\% pr \& 921/2 \(931 / 2\) \& 94 \& \& Se \& \& Apr \& \(95^{1 / 2}\) Jun 21 \\
\hline 97,400 \& \({ }^{133,1}\) \& d \& (eale \& 91\% Sale \& 20\%\% Sale \& Se \& Sep \& \(197 \%\) Sep 24 \& \\
\hline 155,700 \& 1,382,9 \& Northwest Airlines com_ 10 \& 377\% Sale \& 1/4 Sale \& \(521 / 4 \mathrm{Sa}\) \& 30 \& Sep 10 \& \(351 / 2 \mathrm{Jan} 10\) \&  \\
\hline 15,400
7 \& 143,100 \& Northwest Bancorp'n- \({ }^{\text {a }}\) \& 年 \(44 \%\) Sale \& Sale \& Sale \& Sep 23 \& 211/2 Sep 10 \& 19\%/8 July 29 \& \(23 . \mathrm{Feb} 18\) \\
\hline 86,900 \& - 2442,50 \& rthwestern \& 1/4 Sale \& Sa \& Sale \& Sep \& Sep 20 \& Aug 20 \& Sep 20 \\
\hline 79,800 \& 341,400 \& Norwich Pharmacal- \(661 / 2 \mathrm{c}\) \& \(43^{1 / 2}\) Sale \& Sale \& Sale \& \(361 / 8\) Sep 30 \& Sep \& Sep 30 \& \({ }^{\text {an }} 12\) \\
\hline 33,700 \& 306,400 \& hio Edison \& ale \& \(511 / 2\) \& 493/4 Sale \& Sep \& \& Feb 12 \& \(1011 /\) Jun 5 \\
\hline 1,700 \& 15,250 \& 4.40\% preferred \& 3/4 Sa \& \({ }^{1 / 2} 10\) \& \(\begin{array}{lll}981 / 4 \& \text { Sale } \\ 861 / 2 \& \text { Sale }\end{array}\) \& \({ }_{851 / 4}\) Sep 11 \& 100 Sep 4 \& Jan 9 \& May 7 \\
\hline , \& \& 4.56\% pre \& \(102^{1 / 2} 104\) \& 103 Sale \& 103104 \& 103 Sep \& 12 \& 7 \& \({ }^{5} 31 / \mathrm{May} 2\) \\
\hline 1,050 \& 4,580 \& \(4.44 \%\) preferred- 100 \& \& 101 1021/2 \& 101 \& 100 Sep \& \& \& \\
\hline \& \(\pm 283.400\) \& Common Gas \& Elec- 2.50 \& \& \& \& \& \& 22.1/2 Mar 25 \& 29 \\
\hline 1,500 \& 23,200 \& \(4 \%\) preferred -----20 \& 171/8 \(171 / 2\) \& 181/4 Sale \& \(177 / 8183 / 8\) \& \(175 / 8\) Sep 26 \& 183/6 Sep_27 \& \& \\
\hline 110 \& 1,940 \& 4.24\% preferred --100 \& 5/8 Sale \& \(96.981 / 2\) \& \(951 / 281 / 2\) \& 98. Sep 17 \& \({ }^{98}\) Sed 17 \& 941/2 Jan 29 \& Apr 26 \\
\hline , 800 \& 183,5 \& Oklahoma Natural \& \& Sal \& Sale \& \(37 \%\) Sep \& 387/ Sep \& \& \\
\hline 9,900 \& 66,00 \& palika Mfg \& 153/4 Sale \& \(161 / 2165 /\) \& 16\% Sale \& 16\% Sep \&  \& \(15 \%\) Jan 2 \& \\
\hline \[
\begin{aligned}
\& 18,100 \\
\& 103,200
\end{aligned}
\] \& \& Orange \& \& Sale \& \[
\begin{array}{ll}
23 / 8 \& \text { Sale } \\
9 \% \& \text { Sale }
\end{array}
\] \& \[
\begin{aligned}
\& 301 / 2 \text { Sale } \\
\& 51 / \mathrm{s} \text { Sale }
\end{aligned}
\] \& \[
24
\] \& \[
\begin{array}{ll}
\text { Sep } \& 3 \\
\text { Sep } \& 17
\end{array}
\] \& \[
\begin{aligned}
\& \pm 273 / 4 \text { Jun } 44 \\
\& 47 / 4 \text { July } 25
\end{aligned}
\] \& \[
\begin{aligned}
\& 33 \text { Aug } 23 \\
\& 591 / 2 \text { Jan } 30
\end{aligned}
\] \\
\hline ,800 \& \& Outboard Marine \& \& \& \& \& \& \& \& \\
\hline 5,900 \& ,299,300 \& Manufacturing Co ...30 \&  \& 221/2 \(227 /\) \& 213/4. Sale \& Sep 10 \& Se \& \& \\
\hline 9,100 \& 65,1 \& Dvernite \& \& \(223 / 4\) Sale \& 203/4 Sale \& \(201 / 4\) Sep 27 \& 23 Sep \& 191/4 July 15 \& \\
\hline \& 458,000 \& Owens-Corning F \& 57 Sale \& Sale \& \(561 / 4\) Sale \& \(49^{1 / 4}\) Sep 10 \& \& \(491 / 4\) Sep 10 \& 4 \\
\hline 59,30 \& 480,600 \& Owens-Illinois Glass com 6.25 \& \(731 / 2\) Sale \& 811/4 Sale \& 851/4 Sale \& 807/6 Sep \& \(87^{1 / 2}\) Sep 24 \& \(721 / 8 \mathrm{Jan} 24\) \& - \\
\hline \& \& 4\% preferred --100 \& \& 1001/4 \& 973/8 Sale \& 971/8 Sep \& \(1001 / 2\) Se \& Aug 2 \& 373/4 Sep 11 \\
\hline \& \& \& \& \& \& \& \& \& \\
\hline 2,300 \& \& ific American Corp_-- 5 \& \(3 / 4\) \& 85\% 19 \& \(171 / 4{ }^{173 / 4}\) \& 17. Sep 19 \& \(85 / 8\) Sep \& 15\% May 1 \& 15 \\
\hline 18,00 \& \& Pacific Cement \& Arreg- 5 \& \& 7/8 Sale \& \& 45/9 Sep 30 \& \& \& 161/4 Aug \({ }^{\text {a }}\) \\
\hline 112,900 \& 1,044,100 \& Pacific Gas \& Electric._-10 \& 31\% Sale \& 333/4 Sale \& 323/4 Sale \& 321/2 Sep 30 \& 341/2 Sep 13 \& July 25 \& 34\% Jan 29 \\
\hline 57,70 \& 525,500 \& Pac. Intermountain Exp Co 5 \& \& , \& 153/\% Sale \& \& 175 \& May \& \\
\hline 42,60
134,300 \& 532,800 \& Pacific Lighting Cor \& 603/4 Sale \& 591/8 Sale \& 591/4 \& 581/8 Sep 19. \& \({ }_{123}{ }^{\text {\% S Sep }}\) \& §101/2 Mar 1 \& 3 \\
\hline \& \& \({ }_{\text {Pacific }}^{\text {Pacif }}\) Teleph \(\&\) Tele \& \& \& \& \& \& \& \\
\hline 42,500 \& 335,000 \& Common \& 315\% Sale \& 32\% Sale \& \(32 \%\) Sale \& \(14421 / 2\) Sep 3 \& \[
\begin{array}{rr}
34 \& \text { Sep } 6 \\
147 \& \text { Sep } 18
\end{array}
\] \& 141 J July 25 \& \(351 / 4\)

157
Apr
25 <br>
\hline 96 \& 990 \& 6\% preferred \& $1451 / 2 \mathrm{Sale}$ \& 1461/4 Sale \&  \& 144. Sep 25 \& \& 145 Jan 2 \& 6\% Jun 11 <br>
\hline 52 \& 122,500 \& Pacific Tin Consol Corp--1 \& 16\% Sale \& $11^{1 / / 8}$ Sale \& 17\% Sale \& $16^{1 / 8}$ Sep 3 \& $19 \%$ Sep 13 \& $135 / 8 \mathrm{Apr} 25$ \& 3 <br>
\hline $4{ }_{49}$ \& 274,00
440,40 \& Packaging Corp of Amer-50, \& 161/ S ${ }^{1 / 4}$ Sale \& $12 \%$ Sale \& 131/8 Sale \& 125 Sep 3 \& $14^{3} 8$ Sep 10 \& $91 / 4$ Jan 2 \& $151 / 4$ Jun 12 <br>
\hline \& \& Pan American Sulphur \& \& 155/8 Sale \& \& \& \& $111 / 4$ Jan \& $165 / 9 \mathrm{May} 15$
$45 / 8 \mathrm{Sep}$ 3 <br>
\hline 365,00 \& 4,344,300 \& Pan Amer World Airways-1 \& 21/6 Sale \& 47/ Sal \& \& \& \& \& <br>

\hline 46,200 \& $$
\begin{array}{r}
452,900 \\
1,550
\end{array}
$$ \& Line Co common_-100 \& \[

$$
\begin{aligned}
& 673 / 4 \quad \text { Sale } \\
& 951 / 2 \\
& 971 / 2
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
721 / 4 \quad \text { sale } \\
981 / 2
\end{gathered}
$$

\] \& \[

$$
\begin{array}{ll}
687 \% & \text { Sale } \\
96 & 97
\end{array}
$$

\] \& $681 / 2$ Sep 30 \& 74 Sep 3 \& \[

7^{5 / 8} Jan 10

\] \& \[

$$
\begin{aligned}
& 803 / 4 \text { May } 13 \\
& 98 \quad \operatorname{Jan} 17
\end{aligned}
$$
\] <br>

\hline 44,900 \& \& ercraft \& \& \& Sale \& Sep 30 \& $91 / 8$ Sep 3 \& \& 6 <br>
\hline 85,500 \& \& Paramount Pictures --- \& \& $511 / 4$ Sale \& 48.58 \& $47^{5 / 6} \operatorname{Sep}^{30}$ \& Sep ${ }^{6}$ \& \& ${ }_{1}^{6}$ <br>
\hline 172,500
210 \& 4,488 \& Parke Davi \& \& $323 / 4$
$581 / 2$

Sale \& $\begin{array}{ll}321 / 8 & \mathrm{Sa} \\ 551 / 4 & 56\end{array}$ \& 31, Sep 26 \& $361 / 4$ Sep 11
$583 / 4$
Sep \& 241/2 Mar ${ }^{\text {20 }}$ \& 36/4/ July 30 <br>
\hline 124,900 \& 51,00 \& Parmelee \& ${ }^{51} 30$ Sale \& $393 / 4$ Sale \& 363/4 Sale \& ${ }_{363 / 4}$ Sep 30 \& $401 / 2$ Sep 5 \& $291 / 2$ Jan 28 \& $401 / 2$ Sep 5 <br>
\hline \& \& 5\% conv \& $26.261 / 4$ \& $26^{3}$ \& $261 / 2$ \& \& \& 0 \& Feb 27 <br>
\hline 9,700
30,500 \& \$43,800 \& Pendleton Trool Indus \& \& 163/ Sale \& $\begin{array}{lll}171 / 2 & 173 / 4 \\ 21 / 8 & \text { Sale }\end{array}$ \& 16 Sep \& ${ }^{18}{ }^{183 / 4}$ Sep 24 \& 17\%\% Jan 14 \& $1 / 2$ May 22 <br>
\hline 130,500

72,400 \& | 529,000 |
| :--- |
| 491,200 | \& Penick \& Ford Ltd- \& \& 16 Sale \& 151/2 Sale \& \& ${ }_{163}{ }^{3}$ Sep 19 \& $15^{1 / 4}$ Sep 11 \& $191 / 2 \mathrm{Jan} 9$ <br>

\hline 14,800 \& 187,200 \& Penn Fruit Co Inc \& 173/4 Sale \& $83 / 8$ \& $73 / 8$ Sale \& ${ }_{7} 1 / 4$ Sep 25 \& $81 / 2$ Sep 4 \& $71 / 8$ Aug 15 \& 10\% Feb 14 <br>
\hline 1,030 \& \& $4.68 \%$ conv preferred_-50 \& $41 / 4$ Sale \& $391 / 240$ \& 38. Sale \& 37. Sep 17 \& $391 / 2$ Sep \& Sep 17 \& Apr ${ }^{2}$ <br>
\hline 58,800 \& 221,40 \& Penney (J. C.) Co \& 43 Sale \& ${ }_{46}^{46}$ Sale \& $443 / 6$ Sale \& $441 / 8$ Sep \& \& ${ }_{34}^{40}$ July 31 \& 500 Apr ${ }^{29}$ <br>
\hline 27,800
7900 \& 329,90
52 \& Pennsalt Chemic \& ${ }_{301 / 2}^{\text {Sale }}$ \& 443/8 $34 / 2$ Sale \& 341/2 Sale \& 413/4 Sep 26 \& 4774 Sep 20 \& $301 / 2$ Jan 3 \& /2 Aug 19 <br>
\hline 31,000 \& 281,700 \& ${ }_{\text {Penn }}$ Pewer \& Sa \& 退 \& $331 / 2$ \& 3314. Sep 25 \& 355/8 Sep \& $321 / 2 \mathrm{Apr} 3$ \& ${ }_{106}^{36}$ May 16 <br>
\hline 1,35 \& 17,240 \& \% rreferred ------100 \& $1 / 2$ \& 104 Sale \& $1021 / 8 \mathrm{Sa}$ \& 1015/3 Sep 26 \& 1041/4 Sep \& $011^{1 / 4 p r}$
$981 / 4 \mathrm{Apr}$
17 \& ${ }_{103}^{1063 / 4} \mathrm{Feb}{ }^{\text {Feb }}$ <br>
\hline \& 10,320 \& $4.40 \%$ preferred --100 \& 1001/2 Sale \& ${ }_{217 / 8} 1011 / 2$ \& $101^{5}$, Sa \& \& \& \& 23 Sep 25 <br>
\hline 553,000 \& 4,211.00 \& Pennsylvania RR Co__-10 \& $131 / 4 / \mathrm{S}$ \& 21\% \& 5/8 \& $203 / 8$ Sep 9 \& \& $131 / 4 \mathrm{Ja}$ \& <br>
\hline 49,200 \& 158,500 \& $z o i l$ \& \& 453/4/ Sale \& 467/\% Sale \& $433 / 4$ Sep 9 \& S \& 311/2 Jan 2 \& $483 /$ Sep 23 <br>
\hline 4,800 \& 50,200 \& People's Drug Stores \& \& \& 42 $1 / 4$ Sale \& 41. Sep 3 \& Sep 16 \& \& <br>
\hline 40,400 \& 451,10 \& Peoples Gas Lt \& \& $471 / 2$ Sale \& 1/4 S \& 51. \& $50^{1 / 2}$ Sep 25 \& Sep \& ${ }_{46}^{46}$ Jan ${ }^{4}$ \&  <br>
\hline 46,000 \& 548,900 \& Pepsi-Cola \& $461 / 4$ Sale \& ${ }_{43} 58$, Sale \& ${ }^{566 / 7}$ Sale \& 551/8 Sep 10 \& $583 / 4$ Sep 20
$49^{1 / 2}$ Sep 11 \& 488 Aug 1 \& $50 \%$ Sep 26 <br>
\hline 100,700

28800 \& | 397100 |
| :--- |
| 170 | \& Perkin-Elmer ${ }^{\text {Prara }}$ \& ${ }_{131 / 4}$ Sale \& ${ }^{43} 7^{\text {a/4 }}$ Saile \& 18 Sale \& $17^{4 / 2}$ Sep ${ }^{\text {d }}$ \& 18 Sep 27 \& $131 / 4$ Jan 2 \& 18 Sep <br>

\hline 3,600 \& 23,700 \& 5\% conv preferred -- 50 \& sale \& 5455 \& $541 / 2$ Sale \& 54 Sep \& 55 Sep 13 \& $511 / 4$ Mar 14 \& 56 Jun <br>
\hline 9,300 \& 111,700 \& t Milk Co commo \& Sale \& 48. Sale \& Sale \& \% Sep 5 \& 93/ Sep 17 \& 42, May 27 \& $51 . \mathrm{Jan} 9$ <br>
\hline \& 1,310 \& 41/2\% preferred -- 100 \& $1001 / 2$ \& $1001 / 41011 / 2$ \& 1001/2 Sale \& $1001 / 2$ Sep 20 \& $101 / 2$ Sep \& $991 / 2 \mathrm{Mar} 8$ \& 1013/4 May 20 <br>
\hline \& 120,000 \& Petrolane Gas Service I \& \& Sa \& 25/8 Sale \& $241 / 2$ Sep \& 126 \& 161/4 Feb 12 \& 181/8 M <br>
\hline 17,200
41,300 \& 140,800
179600 \& ${ }_{\text {Pfaudler }}$ Petroieum Cormutit \& 26 Sa \& 295/ Sale \& 285/\% Sale \& 28\%\% Sep \& 317\% Sep \& $244 / 8$ May 31 \& 31/6 Sep <br>
\hline 177,000 \& 1,589,500 \& Pifzer (Chas) \& $\mathrm{Co}^{0}$ \& 47 Sale \& 55. Sale \& 503/8 Sale \& 493/4 Sep 30 \& 551/4 Sed 3 \& 47 Jan \& $55^{1 / 2}$ Aug 29 <br>
\hline 54,00 \& 649,30 \& Phelps Dodge Corp. \& $43 / 4$ Sale \& 623/4 Sale \& 61/2 Sale \& $01 / 2$ Sep 27 \& 4 Sep 10 \& 523/4 Mar \& ${ }_{363 / 8}{ }^{1 / 4}$ Sug ${ }^{\text {Sa }}$ <br>
\hline 37,200 \& 573,300 \& Phila Elect \& $295 / 8$ Sale \& ${ }^{351 / 2}$ Sale \& ${ }_{101}^{351 / 2}{ }_{1017 / 8}^{\text {Sale }}$ \& ${ }_{100} 1 / 4$ Sep 27 \& $1023 / 4$ Sep 3 \& 100 \& 105 Mar <br>
\hline 680 \& 11,4 \& ${ }_{3}^{4.40 \%}$ prefer \& 101/2 ${ }_{8} 102 / 8$ Sale \& $1023 / 4$
$900^{3 / 4}$ \& 1861/2 Sale \& $1001 / 4$ Sep \& $1903 / 4$ Sep 3 \& 86 Sep 30 \& 92 Jun <br>
\hline 990 \& 4,04 \& 4.30\% preferred \& $1001 / 2$ Sale \& 101 \& 100 Sale \& 99. Sep \& $1011 / 4$ Sep 20 \& 97 Apr 19 \& 103 Fe <br>
\hline \& 2,360 \& 68\% preferred--100 \& 5106 \& 1071/2 Sale \& 1061/2 Sale \& \& \& 103 Apr 16 \& 108. Jul <br>
\hline 99,100 \& 1,235,200 \& Phila \& Reading Corp NY 50 C \& 35\%r. Sale \& 37 . Sale \& 331/8 Sale \& $331 / 2$ Sep 26 \& 373/ Sep \& \& 413/4 <br>
\hline 53,700 \& 593,800 \& Philip Mor \& $731 /$ Frie \& $771 / 4$ Sale \& $731 / 4$ Sale \& $721 / 4$ Sep 17 \& $791 / 2 \mathrm{Sep}$ \& July 23 \& $901 / 2 \mathrm{Apr}$
91
Feb
14 <br>
\hline 800
580 \& 13.310 \& $4 \%$ preferred $-10{ }^{\text {a }}$ \& ${ }_{83}{ }_{81}{ }^{1 / 4}$ \& 857/8 \& 85
84
84 \& 1/2 Sep \& 857/8 Sep ${ }^{3}$ \& $88^{84 / 4}$ Jan 10 \& $881 / 4$ May <br>
\hline 312,80 \& - 4 \& $3.90 \%$ preferred--1-10.0. \& 8 \& 531/4 \& $841 / 2$ Sale \& 531/4 Sep \& 551/4 Sep 6 \& $471 / 8 \mathrm{Jan} 17$ \& <br>
\hline 312,800 \& 128,4 \& illips-Van Heusen Corp_-1 \& \& \& Sale \& Sep 24 \& $191 / 2$ Sep 6 \& 4 Apr 15 \& 4 Jan 18 <br>

\hline 33,900 \& 207,400 \& Pillsbury Co Inc common- \& $$
\begin{aligned}
& 1 / 4 \text { Sale } \\
& 1 / 4101
\end{aligned}
$$ \&  \& \[

$$
\begin{aligned}
& 1 / 2 \\
& 1 / 2 \\
& 101
\end{aligned}
$$

\] \& $501 / 2$ Sep 30 \& 57\% Sep 19 \& $501 / 2$ Sep 30 $991 / 4$ July 10 \& \[

$$
\begin{aligned}
& 641 / 4 \mathrm{May} 20 \\
& 021 / 2 \mathrm{Jan} 18
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

For footnotes, see page 29.


For footnotes, see page 29.

October， 1963
NEW YORK STOCK EXCHANGE－STOCKS

| Septem <br> Seplember Shares |  | New York Stock Exchange STOCKS | Price Jan．2， 1963 Opening or Bid Ask | Sept． 1 Opening or Bid Ask |  | －PRICES IN Sept． 30 Closing or Bid Ask |  | SEPTEMBER Lowest Sale Prices | $\begin{aligned} & \text { Highest } \\ & \text { Sale } \\ & \text { Prices } \end{aligned}$ | RANGE Lowest Price | INCE JAN． 1 Highest Sale Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 114，100 | 1，428，800 | Scott Paper Co common－－＊ | 323／6 Sale | $381 / 4$ | Sale | 37 | Sale |  | 3 |  | ug 30 |
| 350 | 2,500 | \＄3．40 preferr | $991 / 2$ |  |  | 100 | 1021 | 101 Sep 24 | 90 103 Sep 4 | ${ }^{86} 1 / \mathrm{Jan}$ | 103 Sep 4 |
| 56，400 | 545，450 | \＄4 preferred－－${ }^{\text {d }}$－${ }^{\text {a }}$ | ${ }_{21 / 8}{ }^{1 / 8}$ Sale | 321／4 | Sale | $1311 / 8$ | Sa | $293 \%$ Sep 6 | $321 / 4$ Sep 3 | $211 / 8 \mathrm{Jan} 2$ | $321 / 4$ Aug 29 |
| 56,400 80 | 545,450 530 | $3.65 \%$ preferred－ 100 | $77.781 / 2$ |  | Sa |  | Sa | $77^{1 / 2} \mathrm{Sep}$ | 30 | $77 . J$ Jan 18 | ${ }^{81}$ Jupr ${ }^{\text {a }}$ |
| ，300 | 185，600 | Screw \＆Bol | Sale |  | S |  | Sale | 4 ${ }^{41 / 2}$ Sep | ${ }_{40}^{51 / 2}$ Sep 25 |  | 29 |
| ，000 | 827，300 | Seaboard Air Line RR．－1 | 171／8 Sale | 20\％／8 | Sale | 203／6 | Sale | $203 / 8$ Sep 30 | 21 | $171 / 8 \mathrm{Jan}$ | 4 |
| 0 | ＋56 | Seagrave Corp（The）－ 2.50 | －－ |  |  |  | sale | $91 / 2$ Sep 25 |  | Se | 4 |
| 15，400 | $\pm 133,90$ | Sealright－Oswego Falls ．－－ |  |  | ale |  | ale |  |  |  |  |
| 174，800 | 1，455，3 | Sears Roebuck | 763／8 Sale | 943／8 | Sale | 991／4 | Sale | $941 / 5$ Sep | 101\％Sep | 74 Jan 17 | 5 |
| 4，100 | 112，800 | Seiberling Rubber |  |  |  | $12^{2 / 8}$ |  | $6^{3,4}$ Sep 26 | － 9 | 65／Aug 22 | $111 / 4 \mathrm{Jan} 22$ |
| 37，200 | 471，900 | Servel Inc common | 103 | 105 | Sale | 106 |  | Sep | 3 | $3^{1 / 4}$ Jan 8 | 12 |
| 140 | 1，290 | \＄5．25 preferred | 103 | 105 | Sale | 106 | Sa | Sep 24 | 13 | 195\％Aug | $233 / 8$ Sep 13 |
| 61,600 33,000 | 123,700 294 | Servomation Corp－－ |  |  | Sale |  | Sale | Sp |  | $131 / 2 \mathrm{Jan} 24$ | $161 / 2$ Jun ${ }^{7}$ |
| 37，9 | 176，00 | Shahmoon Industries Inc 2.50 | $1 / 2$ Sale | 181／2 | Sale |  | Sale |  | 25／8 sep 16 | Jan ${ }^{2}$ | 431／2 Apr 22 |
| 37，400 | 392，30 | Shamrock Oil \＆Gas | S |  |  |  |  |  | $33^{3 / 4}$ Sep 5 | Jan | 241／4 Ap |
| 39，600 | －311，90 | Sharon Steel Corp ${ }^{\text {Shattuck }}$（Frank ${ }^{\text {a }}$ ） | ${ }^{2}$ Sale | \％ | Sale |  |  |  |  |  |  |
| 13，800 | 1，729，800 | ell Of | 38 Sale | $3 / 4$ | Sale | $461 / 8$ | Sale | 23 | $491 / 8$ Sep 11 | 34／6 Jan 16 |  |
| 23，300 | 487，900 | ell Transp | 7／8 Sale | 24 | Sale | $231 / 2$ | Sale | $23^{1 / 2}$ Sep 30 | ep 4 |  |  |
| 21，800 | 257，000 | Her |  |  | Sale | $23^{1 / 4}$ | Sale | $23^{1 / 4}$ Sep | 16 | $191 / 4$ Ja |  |
| 54，800 | 740，400 | Sheraton Corp of Amer－＿50c | Sale |  |  |  | Sale | 16 | $91 / 2$ Sep 3 | 15\％Aug 8 |  |
| 13，9 | 87，50 | $10 e$ Corp of America | Sale | 16 | Sale |  | Sale | 5 | 3 | $1{ }^{11 / 4}$ |  |
|  | 148 | no | ${ }^{24 / 2}$ ，Sale | 24 |  |  | Sale | 40 | 44 Sep 25 | $321 / 2$ Jan | 4 Sep 25 |
|  | 221，60 | Simmond | Sale | $1{ }^{1 / 3}$ | Sale |  | Sale |  | 297／6 Sep 6 |  | 11 |
|  |  | mond | Sale | $341 / 2$ |  |  |  | $32^{3 / 4}$ Sep 26 |  |  |  |
| 15，900 | 247，400 | Simplici | ${ }_{36}^{22 / 4}$ Sale | \％／8 | Sale | $451 / 8$ |  | $453 / 8$ Sep 24 | 50 |  |  |
| 202，100 | 2，172，100 | Sinclair Oil |  |  | Sale | $82^{3 / 8}$ | Sale |  | $20$ | 663 Mar |  |
| 77,40 | 528，100 | er | 56 Sale |  | Sale | 641／2 | Sale | $41 / 2$ Sep 30 | $681 / 4$ Sep 3 | n | $9^{1 / 4}$ Aug 7 |
| $\begin{aligned} & 23,900 \\ & 46,400 \end{aligned}$ | 270，200 | Smith（A O）Corp | $31 / 4$ Sale | $313 / 4$ | Sale | $311 / 4$ | Sale | 31 Sep 27 |  | Jan | Sep |
| 101， |  | Smith－Douglass Co Inc＿－－5 | Sale | 493／4 | Sale | $7 /$ | Sale | $413 /$ Sep 27 |  |  |  |
|  |  | Smith Kline \＆French Lab－＊ |  |  |  |  |  |  |  |  |  |
|  |  | Socony Mobil Inc－－－－－15 | 退 | 73 |  | 70 | Sale |  | Sep 3 | ${ }_{117 / 8}{ }^{\text {Jan }}$ | 9 |
|  |  | Soo line RR Co－mot | Sale |  | le |  |  | $8^{2 / 4 / 8 \text { Sep } 13}$ | $83 / 4$ Sep 3 | $81 / 8 \mathrm{sep}$ |  |
| 15，000 | 256，000 | ath Amer Gold \＆Plat |  |  |  |  |  |  |  | 53 |  |
| 16，800 | 201，600 | So Caro El \＆Ga |  |  |  |  | $53^{1 / 2}$ | 52 | Sep 27 |  |  |
|  |  | 5\％preferred |  |  | 51 |  | Sale | $37^{1 / 4}$ Sep 30 | 4 | $32^{3 / 4}$ Jan 2 |  |
| 3，300 | 70,80 | uth Jersey Ga | 331／2 Sale |  |  |  |  |  |  |  |  |
| － | ，825，30 | 0 th Puerto Rico | Sale |  | 34 |  |  |  | 12 |  |  |
| $\stackrel{2,100}{9.500}$ | 37，600 | 8\％preferred Pub Service 1 | 231／4 Sale | $22^{3 /}$ | Sal | 11 |  |  |  |  |  |
| 49，500 | 136，40 | Southeastern Pub service $-1 / 3$ | 30\％Sale | 341／ | S | 33 |  | $33$ |  |  |  |
| 43，200 | 1，476，200 | Southern Calif Edison－－81／3 |  | 57 | Sale | $531 / 2$ | Sale |  | $571 \%$ Sep 6 |  |  |
| 71，000 | 591，600 | Southern | Sal | 551 | Sale | $57$ | Sale | $541 / 2$ Sep 10 | $\text { Sep } 30$ |  |  |
| 4.000 |  |  | Sal | $51^{3 / 4}$ | Sale | 05／ | sale | $01 / 2$ | $17$ | $2$ |  |
| 31，500 | 425，800 | rn |  |  | Sale | 323／4 | Sale | 32 Sep | en | 283 Mar 1 |  |
| 168，700 | 1，861，80 | Southern |  |  | Sale | 615\％ | Sale | Sep 27 | $667 / 8$ Sep 3 |  |  |
| 84，500 | 628，600 | n | 561／Sale | 20 | Sale | $20^{1 / 2}$ | Sale | 20 | $203 / 4$ Sep 5 | $197 / 8 \mathrm{Feb} 5$ | Ma |
| 11,600 130 | 156,800 970 |  | $713 / 4$ | 78 | 791／2 | $771 / 2$ | 791／2 | $771 / 2$ Sep 12 | Sep 17 | Jan 31 |  |
| 23，8 | 251，0 | Southwestern Pub | 35 Sale |  | Sale | 35\％． | Sale |  |  | $333 / 8 \mathrm{Mar} 1$ |  |
| 9, | 116，6 | Spalding | 龶 |  | Sale | 187／8 | Sale |  |  | 105\％Mar |  |
| 45，300 | 404，300 | Spartans Industries | $12^{1 / 2}$ Sale |  | Sale | 93， | Sale | $93 / 4 \mathrm{Se}$ | $10^{7 / 8}$ Sep 5 |  |  |
| 57，300 | 499，500 | Sparton Corp－－－－2．50 |  |  | Sale |  |  | 29.4 | 387 | 25\％／3 Mar 19 |  |
| 261，500 | 916，800 | Spencer Chemical com－6 |  |  |  |  | ${ }_{99}$ | 29. sep |  |  |  |
|  |  | $4.20 \%$ preferred | 1334 Sale | 16 | Sale | 173\％ | Sale | $14^{3 / 4}$ Sep 11 | Sep 20 | $127 / \mathrm{Mar} 26$ |  |
| ，590 | 10，075，700 | sperry－Rand corp com 50 c |  |  | 95 |  | Sale |  |  |  |  |
| 125，40 | 14. | 4.50 pr | $251 / 4$ SSile | 291 | Sal |  |  | 287／8 Sep 12 |  |  |  |
| 125 |  | \＄4．50 | $823 / 4$ Sale |  | 901／2 | $901 / 2$ | 911／2 | 90. Sep 9 | Sep 18 | ${ }_{857} 81 / \mathrm{Jan} 2$ | Sep 18 |
| 55，100 | 543，900 | Square | Sale |  | Sale | 421／4 | Sale |  | 385\％Sep 4 | 3418 | 431／8 May 29 |
| 9,409 | 400．900 | Staley（A E）Mig Co－ 10 | $641 /$ Sale |  | sale | 723／4 | Sale | 721／2 Sep ${ }^{1}$ | 75\％／Sep 20 | 64 Jan 2 | 76 July 5 |
|  | 392，200 | Standard Brands common－＊ | Sale |  | 85 |  | 迷 | $833 / 4$ sep 17 |  |  |  |
| 88，800 | 787，500 | standardi Kollsman I | 187／ | 14\％ | Sal | 12\％\％ | Sale | 30 |  |  |  |
| 172.500 | 516， | California | 63 Sale |  | Sale | $4^{3 / 4}$ | Sale | $41 / 6$ Sep 30 |  | Feb 28 |  |
|  |  | \＄3．30 conv preferred． | 951／2 Sale |  | Sale | 1／2 | Sale | 30 |  | Feb 13 |  |
| 175.10 | 20700 | dians－－－－－－－－－－ | Sale |  | Sale | 61 | Sa |  | 20 |  |  |
| 459，300 | ，962，100 |  | Sale | 71 | Sale |  |  | $64^{1 / 2}$ S | 6734 Sep 20 | $525 / 8 \mathrm{Jan}$ |  |
| 22，400 | 257 | Ohio | 911／2 | 93 |  |  |  | 5 | $93^{1 / 4}$ Sep 19 |  |  |
| 400 | 4 | $33 / 4 \%$ pfd series A 100 | $911 / 2$ | 14 |  |  | Sale | 5 | 143／4 Sep 5 |  |  |
| ， | 784，100 | andard Pekg corp co | Sa |  | Sale | $45^{1 / 2}$ | Sale | 45 | Sep 11 | $451 / 2$ Sep 30 | $53^{1 / 2}$ Ja |
| ${ }_{12,800}^{1,000}$ | 887900 127 | \＄1．20 conv preference | $243 / 4$ | $23^{1 / 4}$ | 231／2 |  | Sa |  | Sep 5 | 215／3 Sep 19 | 26.3 an |
| 6，700 | 130，900 | 6\％conv preferred－ 20 | $25^{1 / 2} \quad 25^{1 / 2}$ | 24／8 | Sale | $23^{1 / 4}$ | Sale | 13 | $241 / 4$ S | 4 |  |
| 18，409 | 220，80 | tandard Pressed Steel Co＿1 | 123／4 Sal | 141／4 | Sale | 12 | Sale |  |  | 201／2Mar 25 | 25 |
|  | 348,5 <br> 3007 | Stanley Warner Corp． | $\begin{aligned} 211 / 8 & \text { Sal } \\ 71 / 4 & \text { Sal }\end{aligned}$ |  | Sale | 1 | Sale | Sep 18 | － | Ja | 10 |
| 4，400 | 24，500 | Starrett Co（The）I S | 32 | 303／4 | Sale | 301／4 | Sa | 30. Sep 12 |  |  | 313／4ug |
| 91，900 | 594，800 | Stauffer Chemical com | 353／4 Sale | $33^{31 / 2}$ |  | $343 / 4$ $821 / 8$ |  | 5 | ${ }^{1 / 4}$ Sep ${ }^{6}$ | 82 Aug 7 | dan |
|  |  | \％ 2 p |  |  |  |  |  |  |  |  |  |
|  |  | Sterchi Bros Store | $161 / 8$ Sale |  |  |  |  |  |  |  |  |
| 505，100 | 811，60 | Sterling Drug rnc 2.50 |  | 8 | Sale | 2978 | Sale |  |  | 291／2 Jan 18 |  |
| 82，200 | 684，600 | Stevens（J P）\＆̇ Co Inc－15 | Sale | $361 / 2$ | Sale | 33. | Sale | Sep 26 | 35 |  |  |
| ${ }^{25,400}$ | 300，500 | Stewart－Warner Corp－2．50 | Sale |  | Sale | 197／8 | Sale |  | 23 sep 3 | $17^{3} / \mathrm{Jan} 11$ |  |
| 41,200 6 | 419,200 52,100 | okely－Van Camp com－${ }^{\text {a }}$ | 183／4 19 | 20 | ${ }_{203 / 4}$ | 201／4 | Sale | $20.4{ }^{1}$ | 21／2 | $183 / 4$ Jan 11 | 21 |
| 14，300 | 181，600 | Stone \＆Webst | 51 Sa | $61^{1 / 2}$ | Sale | 60 | Sale | $58^{1 / 4}$ Se | $61 \%$ Sep 3 | 50 marm 29 |  |
| 14，700 | 76，600 | Stone Conteiner Corp |  |  | Sale | 17 | Sal |  | 0 | $141 / 4$ July 12 |  |
| 24，300 | 269，9 | Storer Broadcasting Co | Sale |  | Sa |  | Sa |  | 44 | 31. | 4 |
| 11，500 | 97，900 | Stouffer Foods Corp－ | 235／6 Sale | $31 / 4$ |  | $30^{3 / 8}$ | Sale | 30 | 6 |  | 3 $83 / 4 \mathrm{Sep} 12$ |
| 14，400 | ，426，90 | Studebaker | Sale | 73／3 | Sale． | 71／2 | Sale | se | $1{ }^{19 \%} 5$ Sep 6 | 17 | $211 / 2 \mathrm{Apr} 1 \mathrm{f}$ |
| 48,80 | 314，70 | Suburban | Saie | 18\％／9 | Sale | 1818 | Saie | $17^{1 / 4 / 2}$ Sep | ${ }_{29}{ }^{\text {Sep }} 3$ | $25^{1 / 8} /{ }^{\text {Jan }}$ | $313 / 8$ May 14 |
|  | 256，91 | Suburban Prop | 183／2 19 | $23^{1 / 4}$ | Sale | 22 | Sale | $211 / 8$ Sep 23 | 6 | 18 |  |
| 19，200 |  | Sunbeam Corp | $43^{1 / 4}$ Sale | $54^{1 / 4}$ | Sale | 535\％ | Sale | $50^{1 / 2}$ Sep 10 | $54 \frac{1}{4}$ Sep 3 | Ja |  |
| 24，30n |  | Sunstrand Cor | 23 Sale | 24 | Sale | 235 | Sale | 22 | $24 \%$ Sep 4 | $21 \frac{1}{2}$ Jan |  |
| 16，400 | 136．700 | Sun Chemic | Sa |  | Sa |  |  | $87 \%$ Sep 26 | $10^{1 / 8}$ Sep 6 | Jan | 10 |
| 16，400 | 13，490 | Sun $\$ 4.50$ prefer |  |  |  |  |  | $93^{1 / 2}$ Sep 13 | 13 | 85 Jan | $981 / 2$ May 10 |
| 36，800 | 242，400 | Sun Oil Co | 441／2 Sale | $511 / 2$ | Sale |  | Sale | $511 / 4$ Sep | － | $43^{1 / 2} \mathrm{Ja}$ | Sep 20 |
| 476，700 | 6，378，500 | Sunray DX | 251／2 Sale | 345／8 | Sale | 351／8 | Sale | 33 Sep |  |  | $363 / 8$ Aug |
| 16 | 192 | Sunshine Bisc |  |  | Sale | $541 / 2$ | Sale | 52 Sep | $563 / 8$ Sep 12 | 5501／2ug 6 | $563 / \mathrm{May}$ |
|  | 692 | Sunshine Mining Co．－100 | Sale | $0^{5}$ | Sale | 13／8 | Sale | 10. Sep 25 | 11 | Jan 21 | 129 May 14 |
|  |  | er | 1087 Sal | 18 | Sale | 1301 | Sale | 1301 Sep | 1418 Se | 1045 Jan 21 |  |
| 11，200 | 61，300 | Sweets Co of Am＿－ 1.38 8／9 | Sale |  | Sale | $19{ }^{1 / 2}$ | Sa | 171／2 Sep 19 | 1934 Sep 25 | ${ }_{381 / 2}^{15}$ | 443／8 |
| 53.200 | 616，800 | Swift \＆Co－－－－－－25 | 403／4 Sale | 403／8 | Sale |  |  | 381／2 Sep 30 | 431／4 Sep | $29 \%$ Apr 2 |  |
|  |  | oad |  |  |  |  |  | 1／2 Sep | $263 / 4$ Sep 3 | $17 \%$ Jan 2 | 28 |
| 48，700 | 601，600 | Talcott（James）Inc＿－4．50 | $401 / 8$ Sale | $317 /$ | Sale | 27\％ | Sale | $275 / 8$ Sep 26 | 32 Sep 3 |  |  |
|  |  |  |  |  | Sale | 443／4 | Sale | $441 / 2$ Sep 27 | 493／4 Sep | \＄30，4 Jan ${ }^{4}$ | ${ }^{49 / 4}$ |
|  |  | dy Corp | 3／4 Sale |  | Sale | 1／8 | Sale | Se | $75 / 8$ Sep 16 | 1 | $29 \%$ |
| 117，000 | 344，300 | Technical Material＿－121／2c |  |  |  |  |  | S | 6 | $43 / 9$ July 22 |  |
| 24，400 | 234，200 | Telautograph Corp＿－－－－1 | 7／8 | 5\％ | Sale | 41／4 | Sale | 4， | S | $173 / 4$ Jan 2 |  |
| 446，900 | 3，280，400 | Tennessee Gas Trans Co－n－5 | 18，Sale | 20\％ |  | 693／3 | 通 | $693 / 6$ Sep | 73\％Sep | 591／2 Jan 7 | $741 / 2$ |
| ，80 | 2，556，600 | Texaco Inc＿－－－－－－－－－12．50 | $61 / 2$ Sale | $73 \% 8$ |  | 9／8 |  |  |  |  |  |

[^16]NEW YORK STOCK EXCHANGE－STOCKS

| $\begin{array}{r} \text { Aggrega } \\ \text { in } \\ \text { September } \end{array}$ |  | Stock Exchange STOCKS | Price Jan．2， 1963 Opening or Bid Ask |  | $\begin{aligned} & \text { Sept. 1 } \\ & \text { Opening or } \\ & \text { Bid Ask } \end{aligned}$ |  | Ces Sept． 30 Closing or Bid Ask |  | SEPTEMBER－LowestSalePrices | $\begin{aligned} & \text { Highest } \\ & \text { Sale } \end{aligned}$ | RANGE SINC <br> Lowest <br> Sale <br> Prices | CE JAN． 1 Highest Sale Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shares | Sha | ST |  |  |  |  |  |  |  |  |  |  |
| 140，700 | 1，140，3 | Texas Eastern Transmn＿3．50 | 161／2 | Sale | 191／4 | Sale | 193／8 | Sale | 191／8 Sep 3 | 1／8 Sep | $1 / 4$ Jan 2 | $201 / 8 \mathrm{Sep} 11$ |
|  | 197 | Texas Gas Transm | $411 / 2$ |  |  |  |  | Sale | $431 / 8$ Sep 30 | $467 / 8$ Sep 3 |  | 491／4 May 11 |
| 302， | ${ }_{2}^{2,857}$ | Texas Gulf Producing－－33\％3 |  | Sale |  | Sale |  | Sale |  | 5858 Sep 30 | 413／4 Man 26 | 173／4 Sep 11 |
| 331，20 | $1,903,00$ | Texas Instruments Inc－1 | 3／4 | Sale | 85 \％／8 | Sa |  | Sale | 793／4．Sep 27 | 1901／2 Sep 6 |  | $51 / 2$ Sep 6 |
| 49，400 | 72，100． | Texas Pacific Coal \＆Oill 10 | \％／ | ale | $663 / 8$ | S | $661 / 2$ | Sale | $66^{1 / 4}$ | $667 / 8 \mathrm{Sep}$ | Jan | 8 |
| 000 | 896，400 | Sub shares | \％ | $173 / 4$ | $1 / 2$ | Sale | 1／4 | Sale |  | \％Sep 23 | $171 / 2$ Jan 3 | $323 / 8$ Sep 23 |
| 55，70 |  | Texas Utilities | $511 / 2$ | Sale | $1 /$ | Sale |  | Sale | Sep 27 | $3 / 4$ Sep 3 | $501 / 2 \mathrm{Jan} 24$ | 583／4 Sep 3 |
| 122,100 2,500 | $1,262,00$ 47,20 | Textron Inc commo |  | Sale |  | Sale $413 / 4$ |  | Sale | Sep 30 | 3／4 Sep ${ }^{6}$ | ${ }_{32}{ }^{291 / 2}$ Man ${ }^{\text {Jan }} 2$ | $4{ }^{39} 4$ |
| 24，8 | 494，500 | Thatcher Glass M | 25\％ | sale |  |  |  | Sale | $28^{1 / 4}$ Sep 25 | $30^{1 / 2}$ Sep 11 | ／Jan 2 | $351 / 4$ Apr 30 |
| 151，400 | 1，376，600 | Thiokol Chemical | 281／9 | Sale | $22^{3 / 4}$ | Sale | 183／4 | Sale | $183 / 4$ Sep 26 | $23^{1 / 4}$ Sep 4 | $183 / 4$ Sep 26 | Jan 4 |
| 10，900 | 97，100 | Thomas \＆Betts Co | $281 / 2$ | Sale | 27 | Sale | $26^{1 / 8}$ | Sale | $26^{1 / 8}$ Sep 11 |  | ${ }_{10}^{26}$ ．July 26 |  |
| 2，200 | 16，000 | Thompson（John R | 11 | 11 | 11 | Sale |  | 11 | $105 \%$ Sep 13 |  | 103／July 26 | Feb 18 |
| 9，400 | 541，900 | Common | $523 / 4$ | Sale | 543／4 | Sale | 503／8 | Sale |  | S | $95 /$ Sep 26 |  |
| 2，340 | 8，060 | 4\％preferr | 1／2 | $891 / 2$ | 90 | 91 |  | Sale | ep | Sep 30 | $9^{1 / 2}$ Jan 11 |  |
| 4，800 |  | hor Pow |  | 295／8 | $291 / 2$ |  |  | Sale | ， |  |  |  |
| 55,50 13,10 | ，093，20 | Tidewater Oil Co co |  | Sale Sale |  | Sale |  | Sale | Sep 30 | 265／6 Sep 17 | 219／3 Mar 4 | 25\％／Mar 20 |
| 28 | 400,20 | Timken Roller |  |  |  | Sale |  | Sale | Sep |  | 53\％／8 Jan 2 | $697 / 8$ July 5 |
| 29，700 | 155，100 | Tishman Realty |  | Sale | 1／8 | Sale | 207／8 | Sale | 17\％Sep | 22 Sep 24 | $167 / 8 \mathrm{Apr} 26$ | 2. Sep 24 |
| 18，000 | 314，900 | Toledo Edison | $26^{1 / 2}$ | Sale | 1／8 | Sale | $301 / 4$ | Sale | $301 / 8$ Sep 3 | $301 / 2$ Sep 20 | $253 / 4 \mathrm{Mar} 1$ | 301／2 Sep 20 |
| 17，600 |  | T |  | $581 / 2$ |  | Sale |  | Sale | $63^{1 / 2}$ Sep 24 | Sep | Jan ${ }^{3}$ | 7 ${ }^{733 / 4}$ May 1 |
|  |  |  |  | Sale | ${ }_{1 / 8}^{3 / 4}$ | Sale |  | Sale |  | $1 / 2$ Sep 25 | $651 / 2 \mathrm{Feb} 8$ | $763 / 4$ Apr 24 |
| 82， 8 | 183,600 756,700 | Trane Co（The） | 68 45 | Sale | 541／2， | Sale | $511 / 4$ | Sale | ${ }^{83 / 4}$ Sep | 1／2 Sep ${ }^{1 / 4}$ | $441 / 2$ Jan 3 | 547／8 Aug 16 |
|  |  | 41／2\％conv preferred－－1 | \％ |  | 1601／2 | Sale | 52 | Sale | Sep | $1611 / \mathrm{sep}$ | 331／2 Feb | 611／n Sep ${ }^{4}$ |
| 78,400 62,400 | 712,00 | Transitron Electronic Corp | $67 /$ | S | 5 | Sa |  | Sale | $41 / 2 \mathrm{Sep}$ |  | 37／8 Aug $9 \%$ $9 \%$ Mar 1 | ［13／4 Jan ${ }^{24}$ |
| 154，600 | 1，124，200 | ans World Airlines | $101 / 2$ | sale | 233／\％ | Sale | $203 / 4$ | Sale | $19^{3 / 4}$ Sep 27 | 24 |  |  |
| 28，500 | 380，500 | Trans－World Financial | 5／8 | Saie | 3／8 | Sale | 163／2 | Sale | $16^{1 / 4}$ Sep | Sep |  |  |
| 43，700 | 427，500 | Tri－Continental | $42^{3 / 4}$ | Sal | $81 / 4$ | Sale | 46 | Sale | $45^{1 / 2}$ Sep | － | 423／6 Mar 4 |  |
| 9，700 | 46，600 | \＄2．50 preferred |  |  |  |  |  |  |  | $547 / 8$ Sep 3 | 533／8 Sep 20 | 13 |
| 51，800 | 806，800 | So | 143／4 | Sale |  | Sale |  | Sal |  |  |  | 15 |
| 184， | $\stackrel{26,80}{730}$ | pfd series of 1957－．50 |  | 45 | 431／8 | 437／8 | 451／2 | Sale | $451 / 8$ Sep 25 | Se |  | 37 Jun 3 |
| 184，${ }_{23,300}$ | ＋110，4 | 20th Century－Fox Film＿－ 1 Twin Industries Corp |  | Sa | 31／2 | Sa |  |  |  |  | $201 / 4 \text { July } 16$ | 1 Jan 22 |
|  |  | Udylite Corp（The）－＿－ 1 | $1 / 8$ | Sale | $13 / 4$ | ale | 205\％ | Sale | $20^{1 / 2}$ Sep 24 |  |  |  |
|  |  | －Industr |  |  |  |  |  | Sale |  |  |  |  |
| 38，300 | 656，900 | Unilever Ltd Am dep rets ord | $2{ }^{1}$ | Sale | 27 | Sale | 253／4 | Sale | 35\％\％Sep 18 | 27\％Sep 3 | $211 / 2$ Jan 29 | 6 |
| 600 | 2.700 | Unilever $\mathrm{N} V$ ord | 3／8 | Sale | $1 / 4$ | Sale |  | $201 / 4$ |  |  |  | 8 |
|  |  | When issue |  |  |  |  |  |  |  |  | $391 / 2$ Sep 20 |  |
| 65，400 | 588，500 | Union Bag－Cam | 345／8 | ale | $40^{3 / 8}$ | Sale |  | Sale | $391 / 2$ Sep 30 |  | July 1 |  |
| 126，900 | ，242，700 | Union Carbid | 1011／4 | Sale |  | Sale |  | Sale | 106 Sep |  |  | $12^{3 / 4} \mathrm{Feb}{ }^{4}$ |
| 59，300 | 390，000 | Union Electric Co co |  |  | 291／4 | Sale | 26 | Sale | $261 / 2$ Sep 30 | $293 / 8 \mathrm{Sep}$ | $\pm 263 / 4$ July | 293／8 Sep 3 |
| 1，030 | 12，310 | \＄4．50 preferred | 100 | Sale | 101 | Sale | 102 | 021／2 | $101 . \mathrm{Sep}$ | $1021 / 2$ Sep 16 | 100 Jan ${ }^{2}$ |  |
| 490 | 5，930 | ${ }_{\text {S }} \$ 3.70$ preferred | $7_{71 / 2}$ | 8331 | $851 / 2$ | Sale | 83 | $861 / 2$ | $851 / 2$ $783 / 4$ Sep 16 | 85 | ${ }_{75 \%}^{821 / 2}$ Jan 25 | ${ }^{85}{ }^{81 / 2} \mathrm{Mar} 14$ |
| 410 | 3，270 | \＄4．00 preferred | $911 / 2$ | 93 | 91 | Sale | 90 | 91 | $90 \quad$ Sep 19 | 92 Sep 13 | 90 Sep 19 | Jan 14 |
| 73，100 | 761，100 | nion Oil of California－－ 25 |  | Sa | 813 | Sal | 77 | 硡 |  |  |  | Aug 29 |
| ${ }^{2} 12,300$ |  | nion pac |  | Sale |  | Sale |  | Sale |  | 仡 | 331／4 Jan | May 29 |
| 32，300 | 661，500 | Union Tank Ca | $83 / 4$ | Sale | 931／2 | Sale |  | $\underset{\text { Sale }}{\text { Sale }}$ | ${ }_{30}^{9} 1 / 4$ Sep ${ }^{\text {Sep }} 12$ | ${ }^{34} 4{ }^{9 / 8}$ Sep |  | 53／\％Jun 12 |
| 7，700 | 88，100 | Union T |  | Sal | 26 | Sale |  |  |  |  | $23^{1 / 2}$ Jan |  |
| 182，500 | 361，900 | United | $321 / 4$ | Sale | 40 | Sale | 363／8 | Sa | $35 \% / 8$ Sep 26 | $413 / 8$ Sep 4 | $311 / 4 \mathrm{Jan}$ | Jun 24 |
| 104，200 | 779，800 | 4 cv | $3 / 8$ | Sale |  |  |  |  | Sep | 457／8 Sep | 3 | ${ }^{533} 12 \mathrm{Jan}^{18}$ |
|  | 3，400 | $4 \%$ cv pfd（1955 |  | Sale |  |  |  |  | $1 / 2$ Sep | 400， |  | 112 Jan 18 |
| 116，300 | 47，20 | cv pfd（1956 ser）－＿100 | $1021 / 2$ | Sale |  | 90 |  | Sale | 89 Sep 16 | $901 / 2$ sep 6 | 2 Aug 20 | $1021 / 2 \mathrm{Jan}{ }^{2}$ |
| 116,200 34,500 | 834，100 | United Artists Corp |  | Sale | 01／4 | Sale | 191／4 | Sale | $191 / 4$ Sep | ／8 Sep 9 | $173 / 4$ Aug 20 | 32．Feb 21 |
| 34,500 2,900 | 367，100 | United Biscuit Co of | 393／4 | 401／4 | 323／4 | Sal | 343／6 | Sa | 321／2 Sep | 347／8 Sep 27 |  | 41 Jan 10 |
| 14，500 | 156，800 | United Board \＆Carton－－ | 30 | $301 / 2$ |  | 20 |  | $181 / 4$ Sale a | 34 | 1934 Sep ${ }^{\text {a }}$ 3 $37 \%$ Sep | ${ }_{29}{ }^{1 / 2}$ Jan 28 | ${ }_{8}$ Aug 27 |
| 81,800 | 855，800 | United Corp（Del） | $81 / 8$ | Sale | $83 / 4$ | Sal | 81／2 | Sale | 83／8 Sep | $87 / 8$ Sep 4 | Jan 2 | 37／8 Aug 30 |
| 2，200 |  | United Electric Coal | $541 / 4$ | Sale | $1 / 2$ |  | 1 | Sale | $471 / 4$ Sep 23 | 11／2 Sep | $461 / 2$ Jun 11 | Jan 21 |
| 29,700 101200 | 186，50 | United Eng \＆Found |  | Sale | 181／8 | Sale | 183／4 | Sale | 181 | Sep | 173／4 Aug 16 | 203\％Jan 30 |
| 165，400 | 857，6 | United Financial Corp | $213 / 8$ | Sale | $251 / 2$ | Sale | 261／8 | Sale | $161 / 8$ Sep 26 | $293 / 4$ Sep | $201 / 2 \mathrm{Mar} 19$ $213 /$ Sep 30 | 203\％${ }^{293}$ |
| 95，000 | －917，200 | United Gas Corp | 13／4 | Sale |  | Sale | 11／2 | Sale |  | 7／8ep ${ }^{\text {Sep }}$ | 351／8 Mar 14 | 9\％\％Sep 4 |
| 11，000 | 145，500 | United Gas Imp |  | Sal |  | Sale |  | sa | S | 28 Sep 30 | Jan 2 | 28. Sep 30 |
| 14，400 | 170.40 | United Greenfiel |  | S |  | Sale |  | Sale | 20 Sep 30 |  |  | 233／4 May 16 |
| 46，700 | 579，8 | United Merch \＆Mfgs－－－ 1 | 173／4 | Sale | 181／2 | Sale | 175\％ | Sale | $175 / 8$ Sep 13 | $1 / 2 \mathrm{Se}$ | 11／8 Aug 12 | ／8an 30 |
| $\begin{array}{r}31,80 \\ 47 \\ \hline\end{array}$ | 341,6 | United Park City | 11／9 | Sale | $11 / 4$ | 13／8 | 13／8 | Sale | $11 / 6$ Sep 13 | $11 / 2$ Sep 24 | 11／6 Jan 2 | 11／2 Apr ${ }^{5}$ |
| 47,200 3,630 |  |  | 47 | Sale |  | Sale | $511 / 8$ | S | 49 |  |  | ${ }_{36}^{55 / 8} \mathrm{Mar} 18$ |
|  | 306，400 | U S Borax |  |  |  |  |  |  |  |  | 243／4 Jan | 321／4 May 23 |
|  |  | 41／2\％preferred－－100 |  | 99 |  | Sale |  |  |  |  | $981 / 4$ Jan 4 | 100 July 19 |
| 9，400 | 123，900 | U S \＆Foreign Securities＿－1 |  | Sale |  | Sale |  | Sale | Se | 31／4 S | 26 Jan 3 | 331／4 Sep 4 |
| 66，200 | 469，300 | It S Freight Co |  | Sal |  | Sale | 44 | Sale | $431 / 2$ Sep | 12 Se | $361 / 4 \mathrm{Feb} 11$ | 471／2 Sep ${ }^{4}$ |
| 28，900 | 472，700 | U S Gypsum common－－4 |  |  |  | Sale |  | Sale | 85. Sep 12 | 9010 | 73.3 Jan 2 | ${ }^{903 / 8}{ }^{\text {Sep }} 20$ |
| 73,100 | 1，013，920 | 7\％preferred－－100 |  |  | $1651 / 2$ | Sa | $16831 / 2$ | Sa | 51／2 Sep | $1681 / 2$ Sep 16 | －${ }^{13 / 2}$ Sep 26 | 171 Apr ${ }^{3}$ |
|  | 1，03，400 |  |  | 48 |  |  | $83 / 4$ $461 / 2$ | Sale |  |  | $45^{1 / 2}$ Feb 19 | 501／4 May 9 |
| 13，300 | 171，800 | 0 S Lines common | $393 / 4$ | 40 | $451 / 2$ | Sale | $42^{1 / 8}$ | Sale | $411 / 4$ Sep 13 | $463 / 8$ Sep | 395／8 Jan ${ }^{4}$ | $93 / 4$ Jun 7 |
|  | ，100 | referred |  | $83 / 4$ |  | $10^{1 / 2}$ |  | 10 |  |  | Jan ${ }^{3}$ |  |
| 15，500 | 135，400 | ${ }^{\text {U S S Pipe \＆Praundry }}$ |  | Sale Sale a |  | Sale | 25 | Sale | \％Sep 30 | ／8ep ${ }^{\text {S }}$ | ${ }_{243 / 4} 15 \mathrm{Jan} 4$ | 275／8 Feb 4 |
| 44，200 | 408，300 | U S Plywood Corp com－1 | 44 | Sale | 59 | Sal |  | Sale | Sep 3 | $633 / 4$ Sep 34 | 423／4 Jan 3 | $63^{3 / 4}$ Sep 24 |
|  |  |  |  | Sale | 3／4 |  | 3／4 |  | ／Sep 17 | 87 | ／2 Jan | $891 / 2$ Jun 14 |
| 98；800 | 862，000 | O S Rubber Co common－5 | 403／4 | Sale |  | Sale | 47／2 | Sale | $1 / 2$ Sep 30 | $497 /$ Sep 4 | $401 / 4$ Jan 2 | 499／8 Aug 26 |
| 8,500 | 42,410 1018 | $8 \%$ non－cum 1st pfd－ 100 |  | Sale | $1{ }^{161 / 4}$ | Sale | $1681 / 4$ | Sale | $1651 / 4$ Sep 3 | $1691 / 4$ Sep 24 | $1613 / 3 \mathrm{Jan} 2$ | 170 $331 / 2$ May ${ }^{\text {Sep }} 3$ |
| 851，200 | 6，018，600 | U S Smelting Ref \＆Mng＿50 | ／4 | Sale |  | Sale | 923／4 | Sale | $85^{1 / 4}$ Sep 26 | $113 \% / /$ Sep 13 | $481 / 8 \mathrm{Jan} 2$ | $1137 /$ Sep 13 |
| 180，700 | 593，700 | 7\％preferred－－． 50 | 58 | Sale | 691／4 | Sale | 72 | Sale | $675 / 8$ Sep 25 | $871 / 2$ Sep 12 | 56 Jan 10 | ／2 Sep 12 |
| 1，069，600 | 7，689，800 | U S Steel Corp com＿－162／ | $441 /$ | sale | 52 | Sale | 533／8 | Sale | Sep 3 | 57 Sep 11 | $431 / 2$ Jan 2 | 57. Sep 11 |
| 13.300 | 117，300 | referred | 150 | － | 1531／8 | Sale | 1543／6 | Sale | $1521 / 2$ Sep | 1543／8 Sep | 150 Jan 2 | 573／8 Mar 28 |
| 26，700 | 198，700 | J s Tobacco Co com |  | Sale | \％ | Sale | $273 / 4$ | Sale | $27^{1 / 4}$ Sep 24 | 29 Sep 3 |  | 315／8 May 14 |
|  |  | non－cum pre | $81 / 2$ | 39 | 401／8 | 403／8 | 401／8 | $401 / 2$ | 40 Sep 24 | 7／8 Sep |  | Sep 16 |
| 70,100 | 312，300 | U S Vitamin \＆Pharmactl－1 | 23\％ | Sale | 31 | Sale | 30 | Sale | $27^{3 / 4}$ Sep 25 | $311 / 4$ Sep 3 | 31／9 Feb 25 | $311 / 4 \mathrm{Sep} 3$ |
| 43，900 | 281，900 | ted Utilities |  |  | \％ | Sa |  | Sale | $387 / 8$ Sep 3 | 405／8 Sep 24 | $53 / 4$ Apr 18 | $413 / 4 \mathrm{May}$ $81 / 2$ $\mathrm{Jan}^{7}$ |
| 18,700 49,400 | 173，800 | nited Whelan Corp－－3 | 31／4 | Sale |  | Sa |  | Sale |  |  | $65 \%$ Sep 17 | ${ }_{9} / 1 / \mathrm{Feb}^{14}$ |
| 3，100 | － 30,900 | Conv preferred | 39 | 393／4 | 40\％ | 41 | $381 / 2$ | Sale | $381 / 2 \mathrm{Se}$ | $41^{1 / 4}$ Sep 4 | $381 / 2$ Jan 28 | $41 / 4$ Sep 4 |
| 7.100 | 7.100 | Conv 2nd pfd 1st ser－35 |  |  | $251 / 4$ | Sale |  | Sale | Sep 17 | \％／8 Sep 4 | 25 Sep 11 | $25 \%$ Sep |
| 46，600 | 371.800 | Universal Cyclops Steel－－1 | 43／4． | Sale | 28 | Sale | $271 / 2$ | Sale | $27^{1 / 2}$ Sep 26 | $293 / 8$ Sep 16 | $243 / 4$ Jan 2 | 337／8 Apr 15 |
| 21，300 | 153，600 | Universal Leaf |  | Sale | 391／2 | Sale | 363／4 | Sale | $361 / 2$ Sep 27 | 40 Sep 4 | $343 / 4 \mathrm{Mar} 1$ | 40 Aug 30 |
| 270 | 2，90 | $8 \%$ pref |  |  | 1641／2 | Sa | 16 |  | $164 . \mathrm{Sep}$ | $1661 / 2$ Sep 5 | $1601 / 4 \mathrm{Jan} 3$ | 661／2 Sep 5 |
| 140，900 | 1，891，100 | Universal Match Corp－2．50 |  | Sale | $17^{17 / 2}$ | Sal |  | Sal | 141／2 Sep |  | $131 / 4 \mathrm{Apr}$ $28 \%$ 8 | 203\％Jun ${ }^{\text {23／4 }}$ |
| 69，800 | 788， | Upjohn Co | $32^{3 / 4}$ | Sale | 44 | S |  | Sale | ${ }_{43} 32$ Sep | $467 / 8$ Sep | 323／4 Jan 2 | 467／／Sep |
| 18，900 | 210，300 | Uris Buildings Corp－－10c |  |  | 193／4 | Sale | 200 | Sale | 195\％Sep | $213 / 4$ Sep 25 | $16^{3 / 4}$ Mar 20 | 243／8 Jun 18 |
| 47，800 | 341，800 | Utah Power \＆Light－ 12.80 | 381／4 | Sale | 38 | Sale | 36 | Sal | $361 / 2$ Sep 30 | $381 / 4$ Sep 3 | $361 / 2$ Sep 30 | $13 / 4 \mathrm{Apr}$ |
|  |  |  |  |  |  |  |  |  |  |  |  | A Apr 16 |
| 49，100 | 289，200 | anadium Corp of Amer－1 | 131／3 | Sale | 㖪 | Sale | $127 / 8$ | Sale | \％Sep 27 | Sep 5 | Mar 20 | ／4 Feb 14 |
| 00 |  | $n$ Raalte Co，－－－－10 |  | Sale | $181 / 8$ | Sale |  | Sale | ${ }^{2711 / 2}$ Se | 9 | 161／2 Aug 7 | 301／8 Jan 14 |
| 758 | ，670， | Varian Asso |  | Sale |  | Sale | $1{ }^{183 / 4}$ | Sale | 1 | Sep 6 | $161 / 8 \mathrm{Sep} 30$ | 321／2 Jan 23 |
| 85 | 4939，30 | Vendo Co－－－1．25 | 261／9 | Sale | $1{ }^{193 / 8}$ | Sale |  | Sale | $16 / 8$ Sep 30 <br> $97 / 8 \mathrm{Sep}$ | 10\％\％Sep 3 | $81 / 2$ July 22 | 退 $321 / 2 \mathrm{Jan} 23$ |
| 55，200 | 527，100 | Va－Car Chem Corp com－ |  | Sale |  | Sale |  | Sale | Sep 27 | Sep 3 | $1 / 2 \mathrm{Jan} 22$ | $811 / 2$ Sep 3 |
| 2，900 | 92，800 | 5\％prior preferred＿－50 | $401 / 2$ | Sal | 4931 | Sale | 493 | Sale | 4933 Sep | 493 Sep | 401／8 Jan | 50，Aug 29 |
| 3，600 | 90，700 | 5\％conv preferred．－．－50 |  | Sale |  |  |  |  |  | $87 / 4{ }^{\text {Sep }} 17$ |  | \％／4 Sep |

[^17]

No par value, tCorrected volume. Companies in receivership. \&Transferred from ASE to NYSE in 1963 . High and low is combination of both
Exchanges. Volume shown is Big Board trading only. a Deferred delvery sale. r Cash sale. wd When distributed. Wi When issued. $x$ Ex-dividend. y Ex-rights
$\ddagger$ The volume of trading and range of sale prices published here, is simply the trading and range for the new shares since this issue


## 1963 STOCK DIVIDENDS AND/OR SPLITS-UPS

|  | Basis of Split or | Date When Admitted |  | Basis of Split or stoot Dividend | Date When Admitted |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACF <br> ACF Industries, Ine |  | $\begin{aligned} & \text { to Trading } \\ & \text { Aug } 30 \mathrm{w} i \end{aligned}$ | Iowa Electric Light \& Power | Two-for-one | to Trading <br> May 15 w |
| Amerada Petroleum Corp. | Two-for-one | May 7 wi | Kansas City Power \& Light | Two-for-one | Dec 311962 wi |
| American Enka Co | Two-for-one | Mar 19 wi | Kellogg Company | Two-for-on | Aug 12 |
| American Su |  |  | C |  |  |
| Formerly Amer Sugar Refining | Two-for-one | Apr 22 wi | Long Island Lighting Co. | Two-for-one | Apr 17 wl |
| Beam (James B.) Distilling |  | Aug ${ }^{13} \mathrm{wi}$ | Magna Copper Co. | Three-for-one | May 14 wi |
| Beatrice Foods Co. | Four-for-three | Feb 25 wi | Nevada Power Co. | Three-for-two | Apr 5 wl |
| Buckeye Pipe Line Co. | Two-for-one | May 2 wi | Okla homa Gas \& Electric | Two-for-one | Mar 7 mi |
| Chrysler Corporation | Two-for-one | Apr 17 wi | Orange \& Rockland Utilities | Two-for-one |  |
| Cincinnati Gas \& Electric | Two-for-one | Apr 25 wl | Potomac Electric Power Co. | Twree-for-two | Apr Apr 17 |
| Colgate-Palmolive Co. | Five-for-four | Jun 19 wi | Purolator Products, Inc. | Three-for-one | Sep 25 wi |
| Collins \& Aikman | Two-for-one | Aug 6 wi | Raybestos-Manhattan, Inc. | Two-for-one | Apr 3 wi |
| Delta Air Lines, Inc. | 50\% in stock | Feb 5 wi | Red Owl Stores, Inc. | Two-for-one | Jan 22 wi |
| Eversharp, Inc. | Two-for-one | Sep 20 wi | Seagrave Corporation | Two-for-one | May 29 wi |
| Financial Federation | Five-for-four | Mar 12 wi | Sealright-Oswego Falls | 50\% in stock | Jan 28 wi |
| Gardner-Denver | Three-for-two | Jan 18 wi | Singer Company | Two-for-one | Feb 18 wl |
| General Finance Corp. | 100\% in stock | July 29 wi | Sterling Drug, Inc. | Three-for-one | May 14 wi |
| General Steel Industries | 100\% in stock | Feb ${ }^{5} 5 \mathrm{wi}$ | Sunshine Biscuits, In | Two-for-one | Apr 16 Ww |
|  | 退 $50 \%$ in stock | Mar 12 wi | Unilever, $\mathbf{N}$. | Four-for-th | Sep 16 wi |
| oover Ball \& Bearing Co. | Two-for-one | July 10 wi | Union Electr | Iwo-for-one | Apr 22 wi |
| ouston Lighting \& Pow | Three-for-one | Apr 26 wi | Virginia Electric \& Power | Three-for-two | Apr 18 wi |
| spiration Consolidated Co | Two-for-one | Apr 23 wi | Walgreen Company | Two-for-one | Sep 19. wi |
| ternational Mining | Three-for-on | Jan 25 wi | ${ }_{\text {Whise Motor }}^{\text {Whin }}$ Wlectric Power co. | Two-for-one | $\mathrm{Jun}_{\text {Apr }} 22$ wid |
| International Utilities | Two-for-one | May 10 wi | Wisconsin Electric Power Co | Two-for-one | Apr 22 wi |

# American Stock Exchange <br> <br> Monthly and Yearly Record <br> <br> Monthly and Yearly Record RANGE OF STOCK AND BOND PRICES FOR SEPTEMBER 

| Stock Sales- | 1963 | 1962, | Bond Sales- | 1963 |
| :--- | :--- | :--- | :--- | :--- | :--- | NOTICE-Cash and deferred delivery sales are disregarded in the month's range unless they are the only transactions of the month, and sales in computing the range for the year.


|  | $\begin{aligned} & \text { ate Sales } \\ & \text { Since } \\ & \text { r Jan. } 1 \\ & \text { Shares } \end{aligned}$ | American Stock Exchange STOCKS | Price Jan. 2, <br> 1963 Opening or Bid Ask |  | $\begin{aligned} & \text { Sept. } \\ & \text { Opening or } \\ & \text { Bid Ask } \end{aligned}$ |  | PRICES IN Sept. 30 Closing or Bid Ask |  | $\begin{aligned} & \text { PTEMF } \\ & \text { owest } \\ & \text { Prale } \\ & \text { Prices } \end{aligned}$ | $\begin{gathered} \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ | RANGE Lowest Prices Pres | $\begin{aligned} & \text { JAN. } \\ & \text { Highest } \\ & \text { Saie } \\ & \text { Prices } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9,500 | 56,400 | Aberdeen Petroleum cl $\mathrm{A}-1$ | ${ }^{1 / 4}$ | $23 / 3$ | $21 / 8$ | Sale | ${ }^{23 / 8}$ | Sal | 1/8 Sep 3 | $23 / 8$ Sep | 1/8 May 28 | 3/4 Mar ${ }^{\text {a }}$ |
| 15,700 | 229,900 | Acme Hamilton Mfg Corp_10c Acme Missiles \& | , | Sale | 11/8 | Sale | 11/8 | Sal | Sep 4 | $11 / 8$ Sep | 2 | /8 Jan 10 |
| 5,500 8,600 | 113 | Construction Corp cl A 250 c |  | $\begin{gathered} \text { Sale } \\ \text { Sale } \end{gathered}$ | $\begin{aligned} & 2^{7 / 8} \\ & 4^{1 / 8} \end{aligned}$ | Sale | 1/2 | $\begin{gathered} \text { Sale } \\ 3_{55 / 3} \end{gathered}$ | $23 / 8$ Sep 27 | $27 / 8 \operatorname{Sep}^{3} 3$ | $21 / 8$ May 29 | ${ }^{1 / 2}$ Jan ${ }^{4}$ |
| 2,400 | 23 | ${ }_{\text {Acme }}$ Wire | 97/8 | $101 / 2$ |  | Sale | $71 / 2$ |  | ${ }^{73 / 4}$ Sep 24 | $83 / 8$ Sep 9 | $73 / 4$ Sep 24 | 11\%/8 Jan 14 |
| 11,500 | 51,3 | ADG Liquidatg Mfg Corp-10c |  |  | 5/8 | Sale | $73 / 8$ | $7^{1 / 2}$ | $73 / 8$ Sep 10 | $75 / 8$ | 7 Jun 20 | 4, Jun 11 |
| 20,200 | 196,50 | Admiral Plastics Corp---10c | ${ }^{71 / 4}$ | Sale |  | Sale |  | Sale | ${ }^{47 \%}$ Sep 5 | Sep | ${ }^{43 / 4}$ Aug 28 | ${ }^{71 / 2}$ Jan ${ }^{4}$ |
| 10,000 | $\begin{array}{r}69,500 \\ \hline 77\end{array}$ | Aero Flow Dynamics Inc--1 | $25 / 8$ | 27/8 | 23/4 | Sale | 21/8 | Sale | $2^{5 / 8}$ Sep 6 | $27 / 6$ Sep | $23 / 6$ Apr 9 | 31/4 Jan 17 |
| 55,000 16,100 | 377,300 $8.97,500$ | Aerojet-General Corp_-1 Aeronca Mfg Corp- | $461 / 4$ 33 | Sale | 523/8 | Sale | $5^{11 / 2}$ | Sale | 48. Sep 26 | 523/4 Sep | 451/2 Jan 16 | $651 / 8 \mathrm{Apr} 15$ $41 / \mathrm{Jan}$ 4 |
| 31,400 | 354,700 | Aerosol Techniques Inc-10c | $103 / 4$ | Sale | 22 | Sale | 18\% | Sale | $185 / 8$ Sep 24 | $22^{1 / 4}$ Sep | $101 / 4 \mathrm{Jan} 8$ | 245/8 Juiy 25 |
| 7,800 | 72,300 | Aid Invest \& Discount Inc-1 | $41 / 4$ | 43/8 | 35/8 | Sale | $31 / 2$ | 35/8 | $3 \%$ Sep 23 | 33/4. Sep | $3^{3 / 6}$ Sep 23 | $41 / 2 \mathrm{Feb} 18$ |
| 30,600 | 104,600 | Ailen Inc |  |  | 24 | Sale | 207/8 | Sale | $20^{3 / 4}$ Sep 27 | 24 Sep | $193 / 8$ Apr 23 | 243\% Aug 16 |
| 1,000 | 17,000 | America class A-p o* | 1/2 | ale | 43/4 | 91 |  | Sal | $141 / 4$ Sep 23 | Sep 12 | 28 | 2 |
| 425 | 3,975 | Ala Power Co $4.20 \%$ pfd-100 | 1/2 | 901/2 |  | 913/4 | 903/4 | Sale | $90^{3 / 4}$ Sep 30 | 913/4 Sep 5 | 897/8 Jan 8 | $933 / 4$ Jun 18 |
| 10,800 | 124,100 | Alan Wood Steel Co.-- 10 | 123/4 | Sale | 193/8 | Sale | 207/8 | 213/8 | $193 / 6$ Sep 3 | 23. Sep 10 | $121 / 4$ Jan 3 | $23.50{ }^{2} 10$ |
| 225 | 4,316 | 5\% preferred- 100 | $62^{1 / 2}$ | 641/2 | $77^{1 / 2}$ |  |  | $771 / 2$ | 77 Sep | $77^{1 / 2}$ Sep | $621 / 4$ Mar 15 | 80 May 3 |
| 8,500 | 30,100 | Alaska Airlines Inc $\qquad$ | ${ }^{21 / 2}$ | Sale | 4 | 41/6 | 4 | Sale | $3^{3 / 4}$ Sep 26 | $43 / 4$ Sep | $31 / 4 \mathrm{Jan}$ | $51 / 2 \mathrm{Feb}$ |
|  |  | Algemene Kunstzijde Unie- <br> Amer dep rcts Amer shs |  | Sale |  |  | $711 / 2$ |  |  |  |  | $21 / 2$ Sep 27 |
| 6,800 | 64,300 | All Amer Engineer'g Co-10. | 41/2 | ale | 41/8, | Sale | 1/2 | $4^{1 / 4}$ | 4 Sep 11 | ${ }^{1} 12 / 2$ Sep 27 | $4 . \operatorname{Aug} 26$ | $53 / 4 \mathrm{Jan} 14$ |
| 68,400 | 571,100 | All-state Properties Inc-1 | $21 / 2$ | Sale | $33 / 8$ | Sale | 33/8 | Sale | $2^{3 / 4}$ Sep 10 | $35 \%$ Sep 30 | Mar 11 | 35\% Sep 30 |
| 27,600 | 457,900 | Alleghany Corp warran | $75 / 8$ | Sale | $71 / 2$ | Sale | 71/8 | Sale | Sep 26 | $83 / 4$ Sep 24 | $63 / 4$ July 25 | 95/6 Jan 11 |
| 35,400 | 308,600 | Allegheny Airlines | $51 / 2$ | sale | $51 / 4$ | Sale | 45/8 | Sale | Sep 25 | $53 / 6$ Sep 5 | $45 \%$ Sep 25 | $6 \%$ May 9 |
| 3,200 | 16,80 | Alliance Tire \& Rub A--f11/4 | $7^{3 / 8}$ | $73 / 4$ | 11 | 113/8 | $10^{1 / 4}$ | Sale | Sep 19 | 11. Sep 6 | $75 / 8$ Jan 11 | Aug 27 |
| 24,900 | 308,800 | Allied Artists Pictures---11 | $31 / 8$ | Sal | 5/8 | Sale | 3/8 | Sale | $2^{3 / 6}$ Sep 24 | $23 / 4$ Sep | $21 / 6$ May 22 | Jun 12 |
| 500 | 7,60 | 5112\% conv preferr | 1/2 | 11 | 1/4 | $81 / 2$ | $73 / 4$ | $8{ }^{81 / 4}$ | $77 / 8$ Sep 26 | $81 / 4$ Sep | 7/3/ Se | $93 / 4$ Jun 12 |
| 11,800 | 50,40 | Alied Control Com | 7\% | 7 |  | Sal |  | Sale | $7^{1 / 2}$ S | $10^{3}$ |  |  |
|  | 275,000 | Allied Paper | $12{ }^{1 / 8}$ | Sale |  | Sa |  | S | $81 / 4$ Sep 3 | 91/4 Sep 13 |  |  |
| 11,800 | 77,600 | Alloys Unlimited | 75/8 | Sale | 45/8 | Sale | 4/1/ | Sale | sep 30 | $51 / 2$ Sep 4 | $41 / 8$ Sep 30 |  |
| 22,900 | 53,500 | Almar Rainwear Corp_--11 | $53 / 4$ | $61 / 4$ | 45/8 | Sale | $31 / 2$ | Sale | $3{ }^{1 / 2}$ Sep | $45 / 8$ Sep | $31 / 2$ Sep 6 | $61 / 8$ Jan 31 |
| 48,400 | \$103,800 | Alsco Inc class |  | - | $51 / 8$ | Sale |  |  | $51 / 8$ Sep 3 | $67 / 8$ Sep 20 | $\pm 3^{3 / 4}$ July 10 | $67 / 8$ Sep 20 |
| 4,800 | 30,000 | \$3.75 preferred - 100 | $841 / 2$ | 85 | $371 / 2$ | 88.1/2 | 84. | Sale | $831 / 2$ Sep 24 | $871 / 2$ Sep | $831 / 2$ Sep 24 | $8^{89}$ Feb 28 |
| 27,200 | 373,600 | Ambassador Oil Corp---1 | 5\% | 53/4 |  | Sale |  | Sale | 47/8 Sep 26 | $5 \%$ Sep | 47/8 Sep 26 | 63/6 Feb 18 |
| 10,400 | 237,100 | Amco Industrie |  |  | 1/4 | Sale | \% | Sale | Sep 18 | $43 / 8$ Sep | $3^{33 / 4}$ Jan 16 | $61 / 4$ Jan 30 |
| 1,700 | 21,500 | American Beverage Corp---1 | $4 \%$ | Sale |  | Sa |  | sale | sep 26 | sep | Sep 26 | 1/8 Jan ${ }^{8}$ |
| 12,200 | 35,300 | American Biltrite Rubber- |  |  | $21^{1 / 2}$ | Sale | 185\% | Sale | 18 Sep 26 | $21^{1 / 2}$ Sep | 18. Sep 26 | Aug 29 |
| 3,176 | 14,351 | American Book Con 20 | $461 / 2$ | Sale | $43^{3 / 4}$ | Sale | 41\% | $42^{1 / 8}$ | 415/8 Sep 17 | $44^{1 / 2}$ Sep | $415 / 8$ Sep 17 | an 15 |
| 35,400 |  | Press Inc |  |  |  |  |  |  |  |  |  |  |
| 35,700 | 56,700 | Amer Business system |  | $5{ }^{3 / 4}$ |  | Sale |  | Sale | $6^{3 / 3 / 4}$ Sep ${ }^{\text {Sep }}$ | $73 / 4$ Sep 30 | Jan 4 | 7 |
| 19,100 | 231,400 | American Electronics In |  | ale | $3^{3 / 4}$ | Sale | 33/8 | Sale | $3{ }^{3,8}$ Sep 30 | 4 Sep 6 | Mar 18 | May 27 |
| 23,800 | 301,400 | Amer Inter Aluminum - 25 c | $11 / 4$ | Sale | $31 / 8$ | Sale | 3 | Sale | $25 \%$ Sep 12 | $3^{1 / 4} \mathrm{Sep}$ | Jan | Jus |
| 3,100 | 33,000 | American Israel Paper Mills | 21/4 | $21 / 2$ | 21/2 | Sale | $21 / 8$ | $23 / 3$ | Sep 25 |  |  | 29 |
| 54,000 | 257,300 | American M A P C Inc--50c | 25/8 | Sale | 21/2 | Sale |  | Sale | 3 | 23 | 1/8. Aug 26 |  |
| 1,300 | 28,300 | American | 36 | 37 | 45 | 453/4. | $45^{1 / 4}$ | Sale | $45^{1 / 4}$ Sep 5 | $453 / 8$ Sep 16 | 37 Jan 4 | 473/4 May 16 |
|  | ,002 | Amer Petrofina | 43/1 | Sale |  | Sale | 75/8 | Sale | 6 | $83 / 8$ | $41 / 4 \mathrm{Jan} 2$ | ${ }^{\text {b }}$ Jun ${ }^{\text {a }}$ |
|  | 151,5 | Amer Realty \& Petroleum |  | Sale | 33/4 | Sale |  | Sale |  | 3 ${ }^{33 / 4}$ Sep |  |  |
| 25,200 | 203,600 | American Seal-Kap | 123/8 |  | $11 / 2$ | Sale | $113 / 4$ | Sal | 10\% Sep 19 | $12 \% 8$ Sep | 10\% Sep 19 | 141/2 Mar 7 |
| 4,800 | 57,700 | American Thread 5\% pfd--5 | 41/4 | 41/2 | 4\%8 | 5 | 4/8 | 5 | ${ }^{47 / 8}$ Sep 6 | Sep | 41/4 Jan 3 | Aug 26 |
| 3,100 | 20,400 | Anchor Post Products Inc | $111 / 4$ | 113/4 | 131/2 | Sale | 13 | $133 / 8$ | $12 \%$ Sep 24 | $131 / 2$ Sep | 113/4 Jan 10 | 137/8 Aug 22 |
| 2,9 | 46,100 | Andrea Radio Corp $\qquad$ | 12\% | Sale | 11/8 |  |  |  |  | 11/8 |  | 163/4 Jan 17 |
| 35,800 | 542,400 | ${ }^{\text {A }}$ 'A" shares |  | Sale | 41/2 |  |  |  |  |  |  |  |
| 1,600 |  | ostur |  | Sale | 111/2 | 113/4 | 103/4 | Sale | $10^{3 / 4}$ Sep 30 | $117 / 8$ Sep 13 | 10 Mar 8 | Jan 2 |
|  |  | sul Chem |  | 25 |  | Sa | 21 | Sale |  | $21^{1 / 2}$ Sep 23 | $17^{1 / 2}$ Aug 29 |  |
| 10,100 | 66,400 | Anthony Pools Inc-a-1 | 23/4 | 3 | 41/2 | Sale | 41/8 | 41/4 | 41/4 Sep 16 | 45/8 Sep | $23 / 4$ Jan ${ }^{4}$ | May 2 |
| 63,100 | 129,200 | Apache Corp ----1.25 |  |  | $121 / 4$ | Sale | 105/8 | Sale | $101 / 4$. Sep 30 | 141/4 Sep 6 | 101/4 Sep 30 | 141/4 Sep, 6 |
| 19,800 | 177,300 | Apollo Industries Inc--- 5 | 73/4. | Sale | 107/8. | Sale | 103/4 | Sale | 103/4 Sep 10 | $13^{1 / 2}$ Sep 13 | 73/8 Mar 11 | 143/8 July 16 |
| 1,490 | 25,570 | Appalachian Power- $11 / 2 \%$ preferred |  | Sale |  | Sale |  | Sale | 30 |  | $63 / 4$ Jan 3 | 01 Jan 30 |
| 18,900 | 331,200 | Argus Inc-- 50 c | 117/8 | Sale | $5^{1 / 8}$ | Sale | 43/8 | Sale | $3^{37 / 8}$ Sep 26 |  | 37/\% Sep 26 | $131 / 8 \mathrm{Jan}{ }^{4}$ |
| 79,900 | 891,300 | Arkansas Louisiana Gas_2.50 | 28\% | Sale | 367/8 | Sale | $341 / 4$ | Sale | $33 \%$ Sep 23 | 367/8 Sep | 28\% Jan 2 | 37 Aug 28 |
|  |  | Arkansas Power \& Light- | 99 |  |  |  |  |  | 1011/2 Sep 18 |  |  |  |
| 7,500 | 70,900 | Armour \& Co warrants | 25 |  | $6^{3 / 4}$ | Sale |  | Sale |  | $263 / 4$ Sep | 22 Sep 27 | $30 . \mathrm{Jan} 25$ |
| 2,700 | 26,500 | Arrow Electronics Inc - 1 |  | 23/8 | 17/8 | Sale | $17 / 8$ | 2 | $13 / 4$ Sep 11 | $17 / 8$ Sep 3 | $15 \%$ Jun 14 | $23 / \mathrm{Jan}^{3}$ |
| 619,900 | 289,000 | Asamera Oill Corp Ltd_-40c | 7/8 | Sale | 13 | Sale | $11 / 8$ | Sale | \%/8 Sep 3 | $17 / 8$ Sep 24 | Mar 29 | Sep 24 |
| 5,400 | 102,500 | As | $31 / 4$ | $31 / 2$ | 47/8 | Sale | $4^{3 / 4}$ | Sale | Sep | Sep | \% Jan | \% July 15 |
|  | 2,800 | Amer dep rets reg |  |  |  | 65/8 |  |  | Sep 27 |  |  |  |
| 5,800 | 54,800 | Associated Food |  |  |  | $31 / 4$ |  | Sale | Sep 6 |  | ${ }_{2} 3 / 4 / 3$ Jan 21 | $31 / \mathrm{Feb} 13$ |
| 6,200 | 65,300 | Assoc Laundries of Amer_-1 | 13/4 | Sale | 13/4 | Sale | $13 / 4$ | Sale | $13 / 4$ Sep 3 | $1^{1 \%} / 8$ Sep | $15 / 9 \mathrm{Mar} 4$ | 21/8 Mar 28 |
| 209,300 | 2,077,600 | Associated Oil \& Gas Co--1c | 45/8 | Sale | $53 / 4$ | Sale | $51 / 8$ | Sale | Sep 16 | 61/8 Sep | $41 / 4 \mathrm{Jan} 3$ | 6\%/8 Aug 26 |
| 20,000 | 69,400 | Associated Products Inc, |  | - | $141 / 4$ | Sale | 151/4 | Sale |  | $163 / 4$ Sep 12 | $121 / 2$ July 9 | $63 / 4$ Sep 12 |
| 13,500 | 174,900 | Assoc Testing Laborat's | 73 | Sale | 6 | Sale | $61 / 2$ | Sale | $5{ }^{55 / 8}$ Sep 16 | ${ }^{67 / 8}$ Sep | $51 / 9 \mathrm{Mar} 14$ | 91/4 Jun ${ }^{4}$ |
| 40,300 25,000 | 168.000 <br> 185 | Astrex Inc-- ${ }^{\text {atc }}$ - ${ }^{331 / 3 \mathrm{c}}$ | 23/4 | Sale | 23/8. | Sale | ${ }_{2}^{1 / 8}$ | Sale | 51/4 Sep 17 $2^{1 / 8}$ Sep 30 |  | $51 / 4 \mathrm{Sep} 17$ $2^{1 / 8} \mathrm{Apr}$ 29 | $3^{1 / 2}$ May 22 |
| 4,900 | 185,200 | ${ }_{\text {Atico }}$ Financial Corp_-1 | 9 | Sale | 71/4 | $7^{1 / 2}$ | 75/8 | 8 | $71 / 8$ Sep 6 | $77 / 8$ Sep 27 | $71 / 8$ July 18 | 9 Jan 2 |
| O | 40,200. | Atlantic Coast Line Co_- | 561/2 | Sale | 67 | $671 / 2$ | $671 / 2$ | $681 / 4$ | 66 Sep 9 | $711 / 2$ Sep 13 | 553/4 Jan 2 | 713/4 |
| 19,200 | 371,300 | Atlantic Research Corp | 13/3/ | sale | $12^{1 / 2}$ | Sale | $1{ }^{1 / 2}$ | Sale | $101 / 8$ Sep 26 | 125/8. Sep | $83 / 4 \mathrm{May} 14$ | 145/8 Feb 18 |
| 5,000 | 553,900 | Development Corp-10 pesos | \%/8 |  |  |  | 135/8 | Sale | $13 \%$ Sep 25 | 153/8 Sep | \% Jan 2 | 151/2 Aug 29 |
| 158,300 | 936,000 | Atlas Corp warrants |  |  |  | Sale | 13/8 | Sale | 1 Sep 3 | $13 /$ Sep 23 | /8 Feb 11 | 1\%\% Jun 11 |
| 27,500 | 301,400 | Atlas General Industries | 133/8/ | Sale | 161/2 | Sale | 161/3 | Sale | 16. Sep 23 | $16^{1 / 2}$ Sep 3 | Jan 2 | $71 / 2$ Feb 21 |
| 4.800 | 198,300 | Atlas Sewing Cente |  | 1/2 |  | Sale |  | Sale |  | /2 Sep | 1/4 Feb 27 | Jan 18 |
| 23,500 | 278,800 | Audio Devices Inc.-.-.-10c | 1158 | Sale | $14 \times 8$ | Sale | $12{ }^{1 / 4}$ | Sale | $12^{1 / 4}$ Sep 26 | $141 / 2$ Sep | 101/4 Apr 19 | 161/4 Jun 19 |
| 44.700 | 295,400 | Aurora Plastics | 13 | 137/8 | ${ }^{26} 3$ | Sale | $26^{1 / 4}$ | Sale | $251 / 2 \mathrm{Sep}{ }^{4}$ | 287/3 Sep | 133/4 Jan 3 | 288/8 Sep 6 |
| 5,900 | 83,300 | Automatic Radio Mrg | \% | Sale | /4 | Sale | 11/4 | Sane | 514 | \% | 21/ Juiy 23 | ${ }^{517} 4{ }^{\text {Jan }} 9$ |
| 21,400 | 66,300 | Automatic Steel Prod | * | Sale | $3{ }^{1 / 1 / 8}$ | Sal | 6\% | Sale | ${ }^{53 / 8}$ | 6\%8 Sep | ${ }_{2} 1 / 2 \mathrm{Mar} 25$ | 6/\% Sep 17 |
| 10,800 6600 | 185,600 | ${ }_{\text {Avis }}^{\text {Avien }}$ Invustrial Corp-10 | 12 | 123/8 | 19\%\% | Sale | $19^{2 / 8}$ | Sale | 18\%/8 Sep 27 | $215 \%$ | $111 / 2 \mathrm{Jan} 8$ | 15 |
| 6,600 950 | 73,500 11,050 | Avis Industrial Corp.-10 |  |  | 143/2 | 147/8 | 14 | Sale | $13 \% /$ Sep 25 | $141 / 2$ Sep | $111 / 2 \mathrm{Jan} 10$ | 15 Mar 14 |
| 2,100 | 17,500 | Ayshire Collieries Corp --3 | 43 | Sale | $431 / 2$ | 44 | 42 | $43^{1 / 4}$ | $42^{1 / 4}$ Sep 25 | $441 / 4 \mathrm{Sep}$ | 401/2 Mar 8 | $481 / 2$ Jun 5 |
|  |  | Bailey \& Selburn |  |  |  |  |  |  |  |  |  |  |
| 2,900 |  | Class A | $8^{12}$ | ale | 10/4 | 93/8 | 103 | $91 / 2$ | Sep | $121 / 2$ Sep 20 | $81 / 4$ Aug 14 | 111/4 May 14 |
| 31,500 | 91,300 | Baker Industries- Chemical |  | $81 / 4$ |  | Sale | 103/4 | 01/8 |  |  | 8 Jan 7 | $123 / 8$ Sep 4 |
|  |  | Balcwin-Montrose Chemical |  |  |  |  |  |  |  |  |  | 14 |
| 200 | 110,900 | Conv preferred-------******** | 101/2 |  | $147 / 8$ |  |  |  | Sep 26 |  | 03/3 Jan 7 |  |
| 6,200 | 121,200 | Baldwin Securities_-.-.--1c | 35/8 |  |  |  |  |  |  |  | $3^{3 / 6 / 8 J a n ~} 2$ |  |
| 55,000 | 346,100 | Banff Oil Ltd_----.-.-. 50 c |  | Sale | $1{ }_{18}$ | Sale | $11 / 4$ | Sale | $11 / 8$ Sep 3 | $1 \%$ Sep 18 | 1 Jan 3 | $13 / 8 \mathrm{May} 9$ |

[^18]\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline  \&  \& \begin{tabular}{l}
American \\
Stock Exchange STOCKS
\end{tabular} \& \multirow[t]{2}{*}{Price Jan. 2, 1963 Opening or Bid Ask} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{gathered}
\text { Sept. } 1 \\
\text { Opening or } \\
\text { Bid Ask }
\end{gathered}
\]}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{PRICES IN Sept. 30 Closing or Bid Ask}} \& \[
\begin{aligned}
\& \text { EPTEMB } \\
\& \text { Lowest } \\
\& \text { Dale }
\end{aligned}
\]
Price \&  \& RANGE Lowes Prices \& \[
\begin{gathered}
\text { JAN. } 1 \\
\text { Highest } \\
\text { Sale } \\
\text { Prices }
\end{gathered}
\] \\
\hline Shares \& Shares \& \& \& \& \& \& \& \& \& \& \\
\hline 13,000 \& 131,300 \& Banner Industries Inc--10c \& Sale \& \(27 / 3\) \& Sale \& \% \& Sale \& \(2^{1 / 2 / 2}\) Sep 12 \& \(27 / 8\) Sep \& \({ }_{6}^{23 / 4}\) Apr 15 \& \({ }_{9}^{4 \% / 2 / 2 \mathrm{Jang}}{ }^{2}\) \\
\hline 13,100 \& 119,500 \& Bargain Town USA Inc_-10 \& \({ }^{631 / 4} \quad 7\) \& 83/4/4 \& Sa \& \% \& \& 73/4 Sep 16 \& \({ }^{9} 47 /\) Sep \& \({ }^{6141 / 2}\) Jan \({ }^{\text {July }} 39\) \& 1/2 Apr 22 \\
\hline 259,600
8,200 \& 74 \& Barnes Engineering \& \(11{ }^{19 / 8}\) Sale \& 193/4 \& Sale \& \(91 / 4\) \& \(\overline{9} 5 / 8\) \& 15\%/ Sep 26 \& \(4{ }^{4} \%\) Sep \& 8\%/8 Sep 26 \& \(121 / 4\) Jan 11 \\
\hline 7,500 \& 72,000 \& barton's Candy Corp \& \(10^{1 / 8}\) Sale \& \(101 / 4\) \& Sale \& \(91 / 4\) \& Sal \& \(91 / 4\) Sep 30 \& \(105 \%\) \& \(83 / 4 \mathrm{Mar} 14\) \& \(107 / 8 \mathrm{Jan} 7\) \\
\hline 20,700 \& 195,300 \& Baruch-Foster Corp \& S \& \& Sale \& \& \& 16 Sep 16 \& \(11 / 8\) Sep \& \({ }^{1 / 8} \mathrm{Jan} \mathrm{Feb}^{3}\) \& \(11 / 2\) Mar 15 \\
\hline 133,600 \& 682,000 \& Bayview \& \(14 / 8\) \& \({ }_{2} 2\) \& Sale \& \(1{ }^{1 / 1 / 4}\) \& Sal \& 181/2 Sep 27 \& \(223 / 8\) \& \(141 / 2 \mathrm{Jan} 2\) \& \(225 \%\) Aug 21 \\
\hline 00 \& 156,300 \& Bearings Inc-a \& \(81 / 8\) Sale \& \(71 / 2\) \& Sale \& \& Sa \& \(63 / 4 \mathrm{Se}\) \& \(81 / 8\) \& \& 87\% Jan 14 \\
\hline 18,300
3,300 \& -55,600 \& Bell Electronic Corp. \& \(27 / 8\) \& \(2^{1 / 4}\) \& Sale \& \(21 / 8\) \& Sale \& Sep \& \(21 / 4\) \& 2 \& 31/2 Jan 10 \\
\hline 4,900 \& 54,400 \& Bell Telephone of Canada-25 \& 49\% Sale \& \(491 / 2\) \& Sale \& \(501 / 4\) \& 503/4 \& \(491 / 2\) Sep 3 \& \(50 \%\) Sep 26 \& \(47^{1 / 2}\) July 19 \& \(531 / 2 \mathrm{May} 9\) \\
\hline 46,600 \& 343,200 \& Belock Instrument \& Sale \& \& Sale \& \(41 / 2\) \& Sa \& \(41 / 4\) Sep 25 \& 51/8 Sep \& 4. Jan 2 \& 61/4 May 9 \\
\hline 8,100 \& 130,600 \& Benrus Watch Co Inc- \& Sale \& \(81 / 8\) \& Sale \& \(75 / 8\) \& 8 \& \(75 / 8\) Sep \& \(81 / 4\) \& \& \(10 \% \mathrm{May} 31\) \\
\hline 65,600 \& 229,200 \& Berkey Photo Inc-i- \& Sale \& \(73 / 8\) \& Sale \& 7/8 \& Sale \& \({ }^{71 / 4}\) Sep. \({ }^{6}\) \& \({ }_{8} 9 / 8 \mathrm{sep}{ }^{\text {S }}\) \& \(61 / 2 \mathrm{Sep} 12\) \& \(91 / 4\) Jan 28 \\
\hline 9,300 \& 47,000 \& Berkshire Frocks Inc- \& \({ }^{\text {Sale }}\) \& \({ }_{2} 7 / 4\) \& Sale \& 6 \({ }^{1 / 8}\) \& Sale \& \({ }^{61 / 2}\) Sep 12 \& \(31 / 8\) Sep 30 \& \(21 / 3\) Feb 11 \& 31/8 S \\
\hline 10,200
3,650 \& 47,700
23,850 \& Bethlehem Corp (The
Bickford's Inc \& \(26^{21 / 2} \stackrel{\text { Sale }}{ }\) \& \(21^{21 / 4}\) \& Sale \& 20 \& 211/2 \& 20.8 \& \(213 / 4\) Sep 3 \& 19.10 \& \(281 / 2 \mathrm{Jan} 16\) \\
\hline 12,200 \& 72,000 \& Binney \& Smith Inc_-2.50 \& \& \(201 / 4\) \& Sale \& 19 \& Sale \& 183/8 Sep 23 \& 20\% Sep \& \(167 / \%\) July 22 \& 20\% Sep \\
\hline 10,700 \& 106,300 \& Birdsboro Corporatio \& 4 Sale \& 4 \& Sale \& 3\% \& 37/8 \& \(33 / 4\) Sep 20 \& \(41 / 4\) Sep 5 \& \(3 / 8\) Aug 26 \& /8 Mar 18 \\
\hline 18,800 \& 199,100 \& Blauner's -- \& \(11 / 4 \quad 13\) \& 21/8 \& Sale \& 2 \& Sale \& Sep 5 \& \(2^{1 / 4}\) Sep 18 \& Feb 27 \& \\
\hline 24,100 \& 270,700 \& Bloomfield Bldg Ind cl A. 10 c \& \(71 / 2\) Sale \& 63/8 \& Sale \& \& Sale \& \(55 / 8\) Sep 11 \& \({ }^{61 / 2}\) Sep \& \(51 / 8\) \& Mar 28 \\
\hline 8,600 \& 34,200 \& Bloomfield Industries In \& \(7{ }^{1 / 4}\) \& \(77 / 8\) \& \({ }^{\text {S }}\), \({ }^{3 / 4}\) \& \({ }_{7}^{81 / 4}\) \& Sale \& 8 \& \(73 / 4\) Sep 4 \& \(6 \%\) Jan 20 \& Jan 29 \\
\hline 5,600 \& 56,200 \& Blossman Hydratane Gas-1 \& 1/8. Sale \& 22 \& Sale \& 201/4 \& Sale \& \(201 / 4\) Sep \& 23 \& \(173 / 4\) Jul \& 2 \\
\hline 10,500 \& 90,300 \& \({ }^{\text {Bohack }}\) (H) C) Co common-* \& \(811 / 2\) Sale \& \& Sale \& 881/8 \& \& \(87^{1 / 2}\) Sep \& \[
90
\] \& \(811 / 2 \mathrm{Jan} 2\) \& \\
\hline 21.700 \& \(\begin{array}{r}6,215 \\ \\ 228 \\ \hline 1800\end{array}\) \& Borne Chemical Co Inc-1.50 \& \(63 / 8\) Sale \& \(533 / 4\) \& Sale \& \(51 / 8\) \& Sale \& \(51 / 4\) Sep 6 \& 61/4 Sep 17 \& 5 July 22 \& \(71 / 4 \mathrm{Jan} 3\) \\
\hline 2,800 \& 16,000 \& Bourjois In \& \(13^{1 / 4}\) \& \(131 / 4\) \& Sale \& \(12^{3 / 4}\) \& \(13^{13 / 4}\) \& \(12^{3 / 8} \mathrm{~S}\) \& \(13^{1 / 2}\) Sep \& \(123 / 8\) Sep 10 \& 16 Jan 30 \\
\hline 36,400 \& 188,000 \& Bowling Corp of Amer--10c \& Sa \& \& S \& \(13 / 8\) \& Sal \& \& \({ }^{11 / 2}\) S \& \(11 / 4 \mathrm{Jan}{ }^{2}\) \& \(2 . \mathrm{Jan} 24\) \\
\hline 1,000 \& 32,800 \& Brad Foote Gear Works 20 C \& \({ }_{16}{ }^{\text {a }}\), Sale \& \(1{ }^{13 / 4}\) \& Sale \& 153/4 \& 17/8 \& 13/4 Sep \({ }^{3}\) \& \(1{ }^{13 / 4}\) Sep \& \(15^{1 / 2}\) Sep 30 \& \(23{ }^{2 / 4} \mathrm{Apr} 26\) \\
\hline \({ }_{74,800}\) \& 95,600 \& Brandywine Raceway \({ }^{\text {Pr }}\) \& 121/2 Sale \& 27/8 \& Sale \& \& Sale \& \(23 / 8\) Sep 30 \& \(2 \%\) S \& \(23 / 8 \mathrm{Sep} 30\) \& 41/4 Mar 15 \\
\hline 13,900 \& 159,700 \& Breeze Corp --- \& sale \& 7\%/8. \& Sale \& 7 \& Sale \& \(7 . \mathrm{Sep}\) \& \%/8 S \& 9 \& \(103 / 8 \mathrm{Jan} 23\) \\
\hline 4,050 \& 173,500 \& illo Mfg \& Sale \& 391 \& \& \(37^{1 / 2}\) \& Sale \& \(371 / 2\) Sep \& 393/4 \& \(243 / 4\) \& \(1 / 4{ }^{\text {Jan }} 16\) \\
\hline 8,200 \& 128,200 \& British American Oil Co-- \& 27\%/4 Sale \& 247/8 \& sal \& 26 \& Sale \& \& 26\% Sep 9 \& \& \\
\hline \& \& A \& \& \& \& \& \& \& \& \& \\
\hline 1,700 \& 21,700 \& Am dep rets ord bear--10s \& 818 \& \& Sale \& \[
\begin{aligned}
\& 7^{1 / 4} \\
\& 7^{1 / 2}
\end{aligned}
\] \& \({ }_{7} 81 / 4\) \& \(73 / 4\) Sep 18 \& \(91 / 2\) Sep 5 \& 7 7\% Jun 14 \& 10.0 \\
\hline \& \& Am dep rcts ord reg--10s \& \(181 / 2\) Sale \& \(22^{1 / 4}\) \& \({ }_{23}\) \& 22\% \& Sale \& \(223 / 8\) Sep 9 \& \(233 / 8\) Sep 26 \& \(181 / 4 \mathrm{Feb} 26\) \& 233/8 Sep 26 \\
\hline \& \& British Petroleum Co \& \& \& \& \& \& \& \& \& \\
\hline 89,100 \& 1,639,300 \& American dep rets reg_ \({ }^{\text {c1 }}\) \& \(3^{67.7}\), Sale \& \[
\begin{gathered}
87.1 \\
-35 \%
\end{gathered}
\] \& Sale \& \[
83 / 6
\] \& Sale \& \[
\begin{aligned}
\& 8 \\
\& 83^{1 / \%} \\
\& \text { Sep } \\
\& 18
\end{aligned}
\] \& \[
\begin{aligned}
\& 815 \text { Sep } 4 \\
\& 3 \% \text { Sep } \\
\& 3
\end{aligned}
\] \& \(63 / 6 \mathrm{Jan}\)
\(21 / 2\)
Apr \& \({ }_{5}^{816}\) \% Sep 17 \\
\hline 4,300 \& 848,401 \& Brooks Instrument Co_-25c \& (101/8 Sale \& 13 \({ }^{3 / 4}\) \& Sale \& 141/4 \& Sale \& \(123 / 4\) Sep 9 \& \(15 \%\) Sep 13 \& \(101 / \mathrm{a}\) Jan 2 \& \(15 \%\) Sep 13 \\
\hline 235,600 \& \& Brown Forman Distiliers- \& \& \& \& \& \& \& \& \& \\
\hline 2.500 \& 13.800 \& Class A common_-.-.30c \& \(23^{1 / 4}\) \& 27 \& 271/2 \& 273/4 \& Sale \& 27 Sep 5 \& \(81 /\) Sep 10 \& \({ }^{225 / 3}{ }^{2} / 2 / 2 \operatorname{Jan~}^{3}\) \&  \\
\hline 10,400 \& \({ }^{116,600}\) \& Class B common.---30c \& 221/2 Sale \& \& \& 261/4 \& \& \(24.81{ }^{1 / 8}\) \& \({ }_{8 \%}{ }^{2} /{ }^{\text {Sep }} 19\) \& 75/8 Jan \& \\
\hline 5,200 \& 56,700 \& 隹 \& Sale \& \(11 / 4\) \& Sale \& 93/4 \& Sale \& \(93 / 4\) Sep 30 \& \& \(81 / 2 \mathrm{M}\) \& \\
\hline 32,100 \& 343, \& L) co \& \(4^{1 / 8}{ }^{1 / 1 / 2}\) \& \(141 \%\) \& Sale \& 53/8 \& \(61 / 8\) \& \(5 \% / 8\) Sep 16 \& \(61 / 4\) Sep 3 \& \(43 / 8 \mathrm{Jan}\) \& \(81 / 8 \mathrm{Jan} 21\) \\
\hline 8,200 \& 243, \& \& \& \& \& \& \& \& \& \& \\
\hline 36,600 \& 198,000 \& Budget Finance Plan com_50c \& 133/8 Sale \& 181/4 \& Sale \& 191/2 \& Sale \& \(181 / 4\) Sep 3 \& 193/4 Sep 16 \& 131/4 Jan 18 \& 193/4. Sep 16 \\
\hline 3,300 \& 28,400 \& \(6 \%\) serial preferred --10 \& \(10^{1 / 4}\) Sale \& 103/8 \& 101/2 \& 103/8 \& Sale \& \(101 / 8\) Sep 25 \& 105\% Sep \& \(101 /{ }^{\text {Jan }} 21\) \& \(107 / 8 \mathrm{Feb}{ }^{4}\) \\
\hline 1,2 \& 29,600 \& ell Industries In \& 5\%/8. Sale \& 4 \& \& \(3^{3 / 4}\) \& sale \& \(3^{3 / 4}\) Sep \&  \& 3/2 Aug \& 6/4/ Jan 14 \\
\hline 46,200 \& 486,300 \& Bunker Hill (The) Co--2.50 \& \(83 / 4\) Sale \& 20 \& Sale \& 193 \& Sale \& 191/4 Sep 25 \& 207 \& 8 \& \\
\hline 4,100 \& 20,500 \& Burgmaster Corp.-.-.- 1 \& - - \& \(111 / 4\) \& Sale \& \(9^{3 / 4}\) \& Sale \& \(91 / 2\) \& \& \(91 / 2\) Sep 30 \& \\
\hline 40,200 \& 167,100 \& Amer dep rcts ord_-3s 6d \& Sale \& \& Sale \& \& Sale \& \& \& \& \\
\hline 2,200 \& 50,500 \& Burnell \& Company Inc_-25c \& 41/4 \& , \& 41/4 \& 35/8 \& Sale \& \(35 / 8\) Sep 30 \& 41/8 Sep \& 31/8 May 9 \& \(51 / 2 \mathrm{Jun} 24\) \\
\hline 4,900 \& \(\pm 35,100\) \& Burroughs ( J P) \& Son---1 \& - - \& \(6^{1 / 2}\) \& Sale \& \(6^{1 / 8}\) \& Sale \& 6. Sep 9 \& \(61 / 2\) Sep 3 \& \$5\%/8 May 21 \& 6\%/8. Apr 9 \\
\hline 9,400 \& 100,800 \& Butler's Shoe Co \& Sale \& 14 \& Sale \& \(18^{81 / 4}\) \& Sale \& \(73 / 8\) Sep 10 \& \({ }_{9} 81 / 2\) Sep 13 \& 161/2 Apr 10 \& 197/ Aug 21 \\
\hline 83,900 \& 566,900 \& B V D Co Inc_-......-1 \& 163/4 Sele \& 191/4 \& sale \& 18 \& Sale \& \(17^{1 / 2}\) Sep 9 \& \& 16\%/6 Apr 10 \& 19\%/R Aug 21 \\
\hline 10,600 \& 123,600 \& Calgary \& Edmonton Ltd_-* \& \(201 / 22^{1 / 1}\) \& 17 \& Sale \& 171/4 \& 173/8 \& \(163 / 4\) Sep 4 \& 19 Sep 6 \& 153/4 Aug 13 \& \(221 / 2 \mathrm{Feb} 28\) \\
\hline 31,700 \& 388,800 \& California Electric Power \& 233/3 Sale \& \(301 / 2\) \& Sale \& \(291 / 2\) \& Sale \& \(291 / 4\) Sep 26 \& 303/4 Sep 4 \& 227/8 Feb \({ }^{\text {a }}\) \& \\
\hline 1,100 \& \({ }^{6,500}\) \& \$3.00 preferred----50 \& \(631 / 265\)
58 \& 743/4 \& \({ }_{53}\) \& 753/8 \& Sale \& \(741 / 2\) Sep 27 \& \({ }^{76}\) S6ep \({ }^{12}\) \& \({ }_{513 / 4}{ }^{\text {Sep }} 12\) \& \({ }_{55}{ }^{76}\) Jun \({ }^{\text {Sup }}\) \\
\hline 700
700 \& \[
\begin{aligned}
\& 3,400 \\
\& 9,810
\end{aligned}
\] \& \$2.50 preferred \& \(52 / 1 / 53\)
57 \& \(5{ }^{521 / 2}\) \& 5315 \& 54 \& \(5_{5}{ }^{51 / 4}\) \& \[
\begin{aligned}
\& 513 / 4 \operatorname{Sep} 12 \\
\& 543 / 4 \operatorname{Sep} 6
\end{aligned}
\] \& \(52 \quad\)\begin{tabular}{lll}
52 \& Sep \& 6 \\
55 \& Sep \&
\end{tabular} \& \(533 / 4\) Jun 20 \& \(801 / 4 \mathrm{Mar} 5\) \\
\hline 8,000 \& 203,700 \& Cameo-Parkway Records \& S \& \(73 / 4\) \& Sale \& 73/8 \& Sale \& \(71 / 3\) Sep 12 \& Sep 3 \& \(63 / 4\) Aug \& 1/4 Jan 15 \\
\hline \& \& Campbell Chibougamau \& \& \& \& \& \& \& \& \& \\
\hline 52,500 \& 487,800 \& Mines Ltd \& 31/2 Sale \& 35/8 \& Sale \& 35/8 \& Sale \& \(3^{56}\) Sep 25 \& \(37 / 8\) Sep \& \(3{ }^{36}\) Aug 12 \& 43/4 May 16 \\
\hline 1,400 \& 43,000 \& Campbell Machine Inc \({ }^{1}\) \& \(45 / 8 \quad 43 / 4\) \& \(61 / 4\) \& 65/8 \& 61/8 \& Sale \& \(61 / 8\) Sep 30 \& \& \& \\
\hline \& 5,700 \& Canada Bread Co Ltd----* \& \(26^{1 / 2} \quad 26^{3 / 8}\) \& \(313 / 4\) \& 341/4 \& 33.12 \& 351/2 \& \& \& \(\overline{27} 1 / 4 \mathrm{Jan}\) \& \(363 / 4 \operatorname{Apr}^{18}\) \\
\hline \& 5,700 \& Canada \& \(24^{26 / 2} \quad 261 / 2\) \& 25 \& 27 \& 25 \& \& \& \& \& \\
\hline 88,000 \& 120,900 \& \& \(4{ }^{4}\) Sale \& 6 \& Sale \& 318 \& Sale \& 311 Sep 12 \& \(4 . \mathrm{Sep}\) \& \(31 / 4 \overline{\text { Mar }}\) \& \(4 \mathrm{4} / \mathrm{Jan}{ }^{2}\) \\
\hline 150 \& 1,825 \& Canadn Dredge \& Dock Co-* \& 71/4 \& \(61 / 8\) \& 7 \& 41/8 \& 51/8 \& \(51 / 8\) Sep 16 \& \(61 / 8\) Sep \& \(51 / 6\) Sep 16 \& \(81 / 4\) Jan 11 \\
\hline \& \& Canadian Export \& \& \& \& \& \& \& \& \& \\
\hline \& 281,200
168,900 \&  \& Sale \& 12 \& Sale \& \& \({ }_{\text {Sale }}^{\text {Sale }}\) \& \& \[
\begin{aligned}
\& 1_{1}^{1818} \\
\& \text { Sep } 25 \\
\& \text { Sep }
\end{aligned}
\] \& \({ }^{1}\) Jun \({ }^{\text {a }}\) \& 2 \\
\hline 40,800
7 \& \[
\begin{aligned}
\& 168,90 \\
\& 128,600
\end{aligned}
\] \& Can Homestead Oils - 10 c \& Sale \& \& \(8^{7 / 8}\) \& \(81 \%\) \& Sale \& \[
11 \mathrm{Sep}{ }^{4}
\] \& \[
\begin{aligned}
\& 1 \text { Sep } 13 \\
\& 87 / 8 \text { Sep } 25
\end{aligned}
\] \& \(71 / 2\) July 19 \&  \\
\hline 280,100 \& 3,632,200 \& Canadian Javelin Ltd-...-* \& 83/8 Sale \& \(12^{3 / 4}\) \& Sale \& \(11^{5 / 8}\) \& Sale \& \(11 \quad\) Sep 17 \& \(131 / 4 \mathrm{Sep} 3\) \& \(83 /\) Jan 2 \& 181/4 Jun 21 \\
\hline 25,400 \& 213,400 \& Canadian Marconi Co--1 \& 35/8 \(33 / 4\) \& \(33 / 4\) \& Sale \& 35/8 \& Sale \& \(3^{5 / 8}\) Sep 26 \& \(37 / 8 \mathrm{Sep} 3\) \& 35\% Jun 27 \& \(45 \%\) Jan 29 \\
\hline 3,300 \& 16,000 \& Canadian Petrofina pfd_-10 \& 93/4 Sale \& \& \(10^{1 / 4}\) \& 11 \& Sale \& 10 Sep 5 \& \(121 / 4\) Sep 24 \& \(933 / 4 \mathrm{Jan} 2\) \& \(121 / 4\) Sep 24 \\
\hline 6,900 \& 70,700 \& Canadianwide Props Ltd--1 \& 53/9 Sale \& 43/4 \& Sale \& 4. \& 43/6 \& \& \(47 / 8\) Sep 10 \& Sep 27 \& \(61 / \mathrm{Jan} 18\) \\
\hline 7,500 \& 50,200 \& Can Williston Minerals \& \(41 /{ }^{1 / 2}\) \& \& Sale \& \(15^{5 \%}\) \& Sale \& \({ }^{16}\) Sep 11 \& \&  \& \({ }^{6}\) Jan \({ }^{4}\) \\
\hline 7,500 \& 96,750
326,600 \& Canal-Randoiph corp--- \({ }^{-1}\) \& \& \& Sale \& \& 153/8 \& 15.15 \& \(151 / 4\) Sep
\(61 / 2\) Sep \& \(131 / 8\) Apr \({ }^{15}\) \& 7\%\% Jan 22 \\
\hline 34,900
45,300 \& 326,600
354,400 \& Canaveral Internat \({ }^{\text {Capital }}\) Cities Broadcast-50 \& 17 l \& \(23^{3 / 2}\) \& Sale \& \(211 / 8\) \& Saie \& \(21.81 / 8\) \& 23\% Sep 3 \& 16\%/8 Jan 2 \& 24\%/8 Apr 23 \\
\hline \({ }^{900}\) \& 354,400 \& Capital City Products...-1 \& \(171 / 2\) Sale \& \(173 / 4\) \& 181/2 \& 167\% \& Sale \& \(167 / 8\) Sep 19 \& 18 Sep 13 \& \(161 / 2 \mathrm{Mar} 20\) \& Jan 10 \\
\hline 24,800 \& 77,300 \& Carey Baxter \& Kennedy-1 \& 41/2 \& 51/2 \& Sale \& \& Sale \& \(51 / 2 \mathrm{Sep} 3\) \& Sep 11 \& 41/4 Jun 21 \& \\
\hline 6,500 \& 62,600 \& Carnation Co \& Sale \& 104 \& Sale \& 102 \& Sale \& 102 Sep 30 \& \({ }_{112}\) Sep 13 \& 83 Mar 12 \& 112 Sep 13 \\
\hline 370 \& 3,480 \& Carolina Pwr \& Lt \$5 pfd-* \& \(1071 /\) \& 1091/4 \& Sale \& \(107 \frac{3}{4}\) \& Sale \& 107 Sep 17 \& \(1091 / 4\) Sep 3 \& 107 Sep 17 \& \(1101 / 2\) Aug 9 \\
\hline \& \& \& \& \& \& \& \& \& \& \& \\
\hline 5,400 \& 89,900 \& Amer dep rets B ord \& 12 Sale \& \({ }^{18}\) \& 7/8. \& 3/4 \& \({ }^{18}\) \& \(3 / 4 \mathrm{Sep}_{13}\) \& \({ }^{12} \mathrm{Sep}{ }^{4}\) \& \({ }_{4} 18 \mathrm{Mar} 25\) \& \%/8 Feb 11 \\
\hline 1,700 \& 21,500 \&  \& 51/4, \(\begin{aligned} \& \text { 5ale } \\ \& 101 / 8\end{aligned}\) \& \(133 / 4\) \& Sale \& \(14^{41 / 2}\) \& Sale \& \({ }_{13}^{4} 3 / 4{ }^{\text {Sep }}\) Sep \({ }^{\text {S }}\) \& \({ }_{14}^{4 / 2}\) Sep \({ }^{\text {Sep }} 12\) \& \({ }_{10}^{4} 1 / \mathrm{Man} 26\) \& \({ }^{6} 4 \%\) Jan \({ }^{\text {Mar }} 8\) \\
\hline 38,100 \& 155,700 \& Catalin Corp of America--1 \& \(31 / 4\) Sale \& 4 \& Sale \& 5 \& Saie \& \(13 / 8\) Sep 3 \& \(51 / 4\) Sep 27 \& \(31 / \mathrm{Jan} 3\) \& \(51 / 8\) Sep 27 \\
\hline 3,700 \& 19,400 \& Central Charge Service---1 \& \& \(91 / 8\) \& Sale \& 1 \& Sale \& \(87 / 8\) Sep 26 \& 10.4 Sep 12 \& 8 Aug 6 \& 01/4 May 31 \\
\hline 40,000 \& 405,200 \& Central Hadiey Corp--1 \& 11 3/ \& 18 \& Sale \& 11 \& Sale \& \[
8 / 8 \text { sep } 18
\] \& 暗 Sep 10 \& \(5 / 8 \mathrm{Feb} 25\) \& \(1 \%\) Apr 15 \\
\hline 260 \& 4,130 \& Centra\% Maine power \({ }^{\text {a }}\) ( 50 \& \(72 \quad 73\) \& \(77^{1 / 2}\) \& 79 \& 76 \& Sale \& 76 Sep 30 \& 78. Sep 23 \& \(721 / 2\) Jan 4 \& 78 Sep 23 \\
\hline 150 \& \({ }_{1}^{1,200}\) \& Cent Pwr \& Lt 4\% prid-100 \& \(841 / 4863 / 4\) \& 87 \& \& \& 88 \& 87.5 Sep 20 \& 89 Sep 10 \& \(85^{3 / 4}\) Jan 17 \& 89 Sep 10 \\
\hline \(\begin{array}{r}9,600 \\ \hline 275\end{array}\) \& 93,400
13,050 \&  \& \({ }_{28} 17 / 1 / 4\) S81e \& 201/4 \& Sale \& \(201 / 8\)
\(303 / 4\) \& \({ }_{31 \%}^{\text {Sale }}\) \& 193/4 Sep 10 \& \(201 / 2\) Sep 30
\(31 \%\) Sep \& \({ }_{28} 17 / \mathrm{Jan}^{2}\) \& \(201 / 2 \mathrm{Sep}{ }^{30}\)
32

Apr
15 <br>
\hline ${ }_{400}$ \& 16,800 \& Century Electric Co-10 \& 78 \& 817/8 \& 9 \& 3 $81 / 4$ \& Sale \& $31 / 4$
$83 / 4$ Sep 23 \& $31 / 8$
$87 / 8$ Sep \& 7\%/3an ${ }^{\text {a }}$ \& $91 / 8$ Aug 15 <br>
\hline 30,300 \& 108,200 \& Century Geophysical Corp-1 \& 43/8 Sale \& $31 / 8$ \& Sale \& 35\% \& Sale \& $31 / 8$ Sep 3 \& $41 / 2$ Sep 17 \& 3 Aug 28 \& 6\%/9 May 2 <br>
\hline 800 \& 10,500 \& Chamberlin Co of Amer_2.50 \& $51 / 4$ \& 6\%/8 \& Sale \& 67/8 \& Sale \& $61 / 2$ Sep 9 \& 6\%/8 Sep 9 \& \& <br>
\hline 3,700 \& 178,700 \& Charter Oil Co Ltd_--- 1 \& Sale \& $13 / 4$ \& \& 11/4 \& $13 / 8$ \& $11 / 4 \mathrm{Sep} 9$ \& $1_{156}{ }^{5}$ Sep 12 \& \& <br>
\hline 3,300 \& 74,500 \& Cherry-Burrell Corp- \& 103/ Sale \& 31/4 \& Sale \& $125 / 8$ \& Sale \& $125 / 8$ Sep 30 \& $133 / 4$ Sep 3 \& $101 / 2 \mathrm{Feb} 1$ \& $13 \%$ Aug 29 <br>
\hline -2,000 \& 197,400 \& Chicago Rivet \& Machine -2 \& 223/4 $231 / 4$ \& \& 2731 \& $26^{1 / 2}$ \& Sale \& 261/4 Sep 20 \& 27 Sep 9 \& $221 / 2 \mathrm{Jan} 22$ \& 29 May 27 <br>
\hline 35,300 \& 352,400 \& Christiana Oil Corp. \& 1/8 Sale \& 1/4 \& Sale \& ${ }_{6}$ \& Sale \& $2 \%$ Sep 12 \& $23 / 8$ sep ${ }^{3}$ \& ${ }_{5} 1 / 3 \mathrm{Jan}{ }^{\text {a }}$ \& ${ }^{3} \% \mathrm{Feb}^{20}$ <br>
\hline 150,100 \& 1,067,800 \& Chromalloy Corp_- 10 c \& 121/2 Sale \& 21 \& Sale \& $201 / 2$ \& Sale \& $183 / 4$ Sep 23 \& $231 / 8$ Sep 5 \& 121/8 Jan 8 \& $231 / 8 \mathrm{Sep} 5$ <br>
\hline 385,4 \& 1,978,100 \& Cinerama Inc----1c \& 14 Sale \& $6^{1 / 2}$ \& Sale \& 151/8 \& Sale \& 153/8 Sep 11 \& $171 / 2$ Sep 20 \& $127 / 8$ Aug 6 \& $171 / 2$ Sep 20 <br>
\hline 57,700 \& 217,300 \& Circuit Foil Corp--250 \& 195/9 Sale \& 321/8 \& Sale \& 351/2 \& Sale \& $31 \%$ Sep 4 \& $39 \%$ Sep 25 \& 19 Mar 1 \& $391 / 8$ Sep 25 <br>

\hline 13,500 \& 189,100 \& ${ }_{\text {Clark }}^{\text {K P }}$ P Development Ltd_- ${ }_{\text {coic }}$ \& $\begin{array}{ll}131 / 4 & \text { Sale } \\ 53 / 4 \\ 53 / 4\end{array}$ \& \& Sale \& $$
\begin{gathered}
123 / 4 \\
41 / 4
\end{gathered}
$$ \& Sale \& $121 / 2$ Sep 13 \& 13 Sep 3 \& $101 / 4 \mathrm{Mar} 19$

$2 \%$ \& 137/3 July 17 <br>

\hline 46,800 \& 108,000 \& Clark Cable Corp_----10c \& 5\% 53\% \& 51/8 \& Sale \& $$
41 / 4
$$ \& Sale \& $27 / 8$ Sep 6 \& $51 / 8 \mathrm{Sep} 3$ \& 2\% Sep 6 \& $61 / 4 \mathrm{Mar} 18$ <br>

\hline
\end{tabular}



[^19]October, 1963
AMERICAN STOCK EXCHANGE

|  |  | American Stock Exchange STOCKS | $\begin{gathered} \text { Price Jan. 2, } \\ \text { 1963 } \\ \text { Opening or } \\ \text { Bid Ask } \end{gathered}$ | $\begin{gathered} \text { Sept. 1 } \\ \text { Opening or } \\ \text { Bid Ask } \end{gathered}$ | PRICES Sept. 30 Closing or Bid Ask | $\begin{gathered} \text { SEPTEMBER- } \\ \text { Lowest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ | $\begin{gathered} \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ | RANGE Lowes Sale Prices | SINCE JAN. 1 Highest Sale Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Electronic \& Missile- |  |  |  |  |  |  |  |
| 4,000 40,300 | 84,500 | Facilities $\qquad$ $25 c$ <br> Electronics Corp of Amer--1 | 45/8 ${ }^{43 / 8}$ | $\begin{array}{ll}21 / 2 & 27 / 8 \\ 5^{1 / 2} & \text { Sale }\end{array}$ | $\begin{array}{lll}23 / 6 & 21 / 2 \\ 71 / 8 & \text { Sale }\end{array}$ | 21/4 Sep 11 | ${ }_{83 / 8}^{3}$ Sep ${ }^{\text {S }}$ | $\begin{aligned} & 17 / 3 \mathrm{July} 24 \\ & 45 / \mathrm{Mar} 6 \end{aligned}$ | $\begin{aligned} & 61 / 4 \text { Feb } 21 \\ & 83 \% \text { Sep } 27 \end{aligned}$ |
| 11,500 | -195,400 | El-Tronics Inc --...-.- | $17 / 8$ Sale | $13 / 4$ Sale | $13 / 4$ | $13 / 4 \mathrm{Sep} 3$ | ${ }^{2 / 1 / 8}$ Sep 5 | $11 / 2$ Aug 16 | 31/9 Jan 14 |
| 8,400 | 33,6 | Emenee Corpor |  | 1021/1041/2 |  | ${ }^{4} 1 / 4 / \mathrm{Sep}$ | (1043/4 Sep 11 |  |  |
| 110 | 1,080 | Empire Dist Elec 5\% pra- 100 | 31/105 |  |  | 102/2 ${ }^{1 / 2}$ Sep | 104/4 Sep 19 | ${ }_{3}{ }^{\text {Jar }}$ M | ${ }_{\text {July }}{ }^{7}$ |
| 127,800 | 869,800 | Equity Corp common --10c | $1 / 4$ Sale | Sale | 50 | 481/2 Sep | $511 / 2$ Sep |  | 5 July 17 |
| 23.50 |  | ${ }_{\text {Erie }}^{\$ 2}$ |  | $11 / 2$ | $13 / 8$ | 11 | $11 / 2$ | $11 / 4$ |  |
| 23,500 4,400 | 151,80 24,60 | Erie $6 \%$ conv 1st preferred_- 10 | 5 5/8 | $43 / 8 \quad 41 / 2$ | $43 / 8{ }^{33 / 4}$ | $41 / 8$ Sep 6 | $41 / 2$ Sep 27 | $41 / 8$ Sep 6 | $5 \%$ Jan 10 |
| 7,400 | 37,900 | Ero Manufacturing Co---1 | $4^{3 / 9}$ Sale | $33 / 4{ }^{37 / 8}$ | 35/8 Sale | $3^{1 / 2}$ Sep 19 | $37 / 8$ Sep 12 | $31 / 2$ Sep 19 | 4 $1 / 8$ Jan 14 |
| 7,70 | 53,900 | ERT Corp--- | Sa | 41/8 Sale | Sale | - 19 |  | $5{ }^{3 \% / 8}$ Mar ${ }^{\text {a }}$ | ${ }^{431 / 4} \mathbf{J a n}{ }^{\text {and }}$ Jan 28 |
| 5,400 | 24,4 | Esqu | $63 / 4$ Sale | $87 / 8$ | $83 / 4$ Sale | 85 Sep 24 | $91 / 4$ Sep 17 | $63 / 4 \mathrm{Jan} 2$ | $13 / 4 \mathrm{Mar} 22$ |
| 14,700 | 68,600 | Esquire Rad \& Electron-10c | $21 / 8 \quad 23 / 8$ | 41/4. Sale | Sale | 3 Sep 30 | $45 / 8$ Sep 3 | $1 / 8 \mathrm{Feb} 6$ | $45 \%$ Sep ${ }^{3}$ |
| 75,400 | 596,400 | Essex Chemical Corp | 37/8 Sale | $63 / 8$ Sale | ${ }^{65 / 3}$. Sale | Sep 12 | $\begin{array}{ll}7 & \text { Sep } 27\end{array}$ | $31 / 2$ Apr 10 10 S Sep 25 | $13^{1 / 4} \frac{\mathrm{Nang}}{\text { Sep }}$ |
| 33,800 | 33,800 | Ets-Hoken | $6^{1 / 8} \quad 61 / 2$ | 536 Sale |  | Sep 25 | Sep 3 | 5 Aug 29 | $7 \% / 8 \mathrm{Feb} 18$ |
| $\begin{array}{r} 2,400 \\ 51,300 \end{array}$ | 371,300 | Exquisite Form Indus---10c | 35/8 | $41 / 8$ Sale | 1/8 | 33/4 Sep 24 | $43 / 4$ Sep 18 | $31 / 8$ Jan 11 | 51/8 Feb 13 |
| 4,400 | 68,000 | Fairmont Chemical Co-- 1 | $\begin{array}{lll}31 / 2 & 33 / 4 \\ 43 / 2\end{array}$ |  | 41/8 Sale | $35 / 8$ Sep 5 | $4$ | $1 / 4$ | $\text { /a Jan } 21$ |
| 224,800 | 775,900 | Falcon Seaboard Drilling-1/2 | 43/8, 4 4/8 | $173 / 4$ Sale | $181 / 4$. | $161 / 2$ Sep 5 |  | / Aug 2 |  |
| 18,400 |  | Family Record Plan Inc-a 1 | 113/4, Sale | $13^{1 / 2}$ S Sale | 81/8, ${ }^{81 / 2}$ Sale | 73/8 Sep 11 | ${ }_{133 / 4}^{81 / 8}$ Sep 30 | 111/8 Jan 8 | $143 / 4 \mathrm{Feb} 4$ |
| 14,400 38,800 | 161,800 120,100 | Fanny Farmer Candy Shops_1 | 261/4 Sale | 131/2: Sale | $313 / 4$ Sale | 31. Sep 25 | $351 / 2$ Sep 16 | $221 / 8 \mathrm{Feb} 25$ | $351 / 2$ Sep 16 |
| 28,00 | 286, | Faraday Uran Mines | 15/8 | $11 / 4$ Sale | 11/8 | Sep 12 | Sep 3 | ${ }_{10}^{10_{6}} \mathrm{Sep}^{\text {dur }} 129$ | Jan |
| 126,300 | 776, | Fargo Oils Lt | 1/2 | Sale | 21/2 |  | 3 | $37 / 8$ Sep 20 |  |
| 7,500 609,600 | 1,318,600 | Fedmont Petrol | Sale | ${ }_{95 \%}$ | $12^{3 / 4}$ Sale | 958 | 14\% Sep 16 | $51 / 4 \mathrm{Jan} 2$ | ${ }^{6}$ Sep 16 |
| 10,100 | 67,900 | Fields Plastics |  | $6^{3 / 4}$ | 65/8 Sale | $61 / 4$ Sep 10 | 7 |  |  |
| 7,500 | 117,200 | Filmways Inc ---.-.-.-256 | 5 Sale | $71 / 4$ | $1 / 2$ Sa | /2 Sep | $71 / 4$ Sep 3 | 43/4Jan |  |
| 39,700 | 228, | Financial General Corp--10c | 143/4 Sale | 161/8 Sale | $151 / 4$ Sale | $51 / 8$ Sep 1 | $163 \%$ Sep | $41 / 2 \mathrm{Ja}$ | 8 Feb 13 |
| 10,80 |  | Construction com_-10c | 3.10 | 1/4. Sale | e | Sep 10 | Sep 3 | $27 / 8$ Jun 6 | /8 Apr 22 |
| 2,800 | 17, | 60 c conv preferred ---8 | $1{ }^{1 / 2}$ | 113/4 Sale | $113 / 8$ Sale | $11^{3 / 6}$ Sep 4 | $117 / 8$ Sep 24 | $9{ }^{3 / 4} \mathrm{M}$ | 21/9 Apr 19 |
| 9,900 | 76,50 |  | 1/4 | $1 /$ Sale | Sa | Sep | $11 / 8$ Sep 9 | $17 / 8 \mathrm{Feb} 26$ | ${ }_{7} 13 / 8 \mathrm{Feb}$ |
| 25,000 | 413,40 | Firth Sterling Inc -----2.50 | ${ }^{1} 8$ | Sale | ${ }^{42} / 8 \mathrm{sa}$ | 458 Sep | ${ }_{24}{ }^{1 / 4}$ Sep ${ }^{\text {S }}$ | $13^{1 / 2} / \mathrm{Mar}^{13}$ | $24 / 8$ Sep 25 |
| 68,400 1,700 | 22, 14,300 | Fishman (M H) Co | 12\%/8 Sale | 8 | Sale | 8 Sep 25 | $83 / 4$ Sep 4 | Sep 25 | $123 / 4 \mathrm{Jan}$ |
| 33,000 | 176,00 | Florida Capital Cor |  | Sale | Sale | $33 / 8 \mathrm{Sep} 5$ | $35 / 8$ Sep 3 | $33 / 8$ Sep | 43/6 Apr 9 |
| 38,300 | 411,90 | Flying Tiger Lines | 5/8 Sale | 111/4 Sale |  | $10 . \mathrm{Sep}$ | $11^{1 / 4}$ Sep 3 | 10. sep 25 | $161 / 4 \mathrm{Feb} 13$ |
| 1,39 |  |  |  | Sa | 171 |  | 3 | Feb | 7 |
| 3,500 | 52,10 | Fores | Sa | 53/4 Sale | \% ${ }^{1}$ |  | $53 / 4 \mathrm{Sep}$ | 7/ Mar |  |
| 30,8 | 341,100 | me | ${ }^{25}$ | 21/4 Sale | Sale | ${ }_{63 /}$ Sep | ${ }_{7} 1 / 8 \mathrm{Sep}$ |  |  |
| 9,600 | 102,600 | Fresnillo (The) Company | Sale | Sale | ${ }_{23 / 4}$ Sale | ${ }_{2}{ }^{3 / 4} 4$ Sep 18 | ${ }_{3}{ }^{\text {Sep }} 3$ | $21 / 4$ May 14 | 1/8/ Jun 27 |
| $\begin{aligned} & 4,700 \\ & 3,100 \end{aligned}$ | $\begin{array}{r} 103,400 \\ \quad 45,300 \end{array}$ | Friendly Frost Inc- Fuller (Geo A) Co $\qquad$ | Sale | Sale | 13/4 Sale | ${ }_{31}{ }^{2 / 4}$ Sep Sep $^{18}$ | $43 / 4$ Sep 3 | $301 / 2$ Mar 15 | $61 / 2 \mathrm{Apr} 25$ |
| 9,600 | 169,900 | Garan Inc - - 1 | 1/2 | $171 / 2$ Sale | 63/4 Sale | $61 / 4$ Sep 25 | $17 \%$ Sep | $01 / 2$ | 9 |
| 2,800 | 21,000 | Gateway Sporting Goo |  | 15 Sale |  | $13^{1 / 8}$ Sep 25 | $151 / 8$ Sep 3 | 12 Aug 21 | $151 / 8$ Sep 3 |
| 3,80 |  | enl Acceptance war |  | 47 | 47/8 5 | 47/8 Sep |  | $47 / 8$ Sep 3 | $73 / 4$ Jan 15 |
|  |  | General Alloys | Sale | $17 / 8$ - $21 / 8$ | 1/8 Sale | $1 \%$ Sep | 2.5 Sep 4 | $11 / 2$ July 26 | $115 \%$ Sep 13 |
| 122,900 | 554,50 | Gen Battery \& Ce | Sale | 10 Sale | 101/8 Sale | ${ }^{9} 91 / 8$ Sep ${ }^{5}$ | $115 / 8 \mathrm{Sep}^{13}$ $31 / 4$ Sep |  | 11\% Sep ${ }^{5} /{ }^{\text {Aug }} 13$ |
| 93,100 | 1201,000 | General De | 53/4 Sale | Sale | sale | \%/8 Sep 27 | $53 / 4$ Sep 9 | $4 \%$ Sep 27 | \%/8 Jan 14 |
|  | 3,100 | Genl Elec Co of Ct Britain | 53/8 51/8 |  | 11/4 | $63 / 4$ Sep 17 | $71 / 6$ Sep 17 | Jan 16 | 7\% Aug 8 |
| 6,200 | 78,80 | General Fireproofing----5 | 291/a Sa | 247/8 25 | 251/4 Sale | 243/4 Sep | $25^{1 / 2}$ Sep 13 | 245/8 Aug 29 | $341 / 2 \mathrm{Feb} 27$ |
| 9,200 | 104,300 | General Foam | 1/2 Sale | 87/8. $91 / 8$ | 81/2 Sale | $73 / 4$ Sep 17 | $87 / 8$ Sep 24 | 71/2 Aug 12 | $101 / 8$ Jan 24 |
| 44,500 | 366,4 | Jeneral Gas | $123 / 4$ | 143/8. Sale | 14\% Sal | 143/6 Sep | 151/2 Sep 23 | $12^{3 / 4}$ Jan 2 | ${ }_{4}$ Aug 30 |
| 74,700 | 1,707,50 | jeneral Plywood Co --.-50c | 193.8 | 161/4 Sale | $141 / 8$ Sale | $131 / 2$ Sep 17 | $173 / 8$ Sep |  | ${ }_{13}{ }^{3} / \mathrm{Jan}^{16}$ |
| 13,500 | 124, | General Stores C |  | $151 /{ }^{1}$ | 147\% | 141/2 Sep | 15/4 Sep | $131 / 2$ Aug 13 | 1\%/4 Aug 23 |
| 6,100 | 47,800 | Genung's Incorp | 123/8 |  | $11^{1 / 2} \mathrm{Sa}$ | $111 / 2 \mathrm{Se}$ | $12^{3 / 4}$ Sep | $111 / 4$ Aug 23 | $123 / 4 \mathrm{Apr} 16$ |
| 40 |  | Georgia Power \$5 | 102105 | 6. 110 | 106110 | 105 Sep 17 | 108 Sep 20 | 102 Jan 11 | 109 Feb 11 |
| 225 | 7,550 | \$4.60 prefe | $98 \quad 993 / 4$ | 100 Sale | $99^{1 / 2}$ Sale | 99 Sep 11 | $1001 / 4 \mathrm{Sep} 5$ | $981 / 4 \mathrm{Jan} 16$ | 1013/4, Feb ${ }^{8}$ |
| 46 | 432,30 | Giannini | Sale | 14.5 Sale | 113 | 127/3 Sep | $151 / 4$ Sep 16 | 11. Apr 24 | 131/2/ ${ }^{\text {Ja }}$ |
| $\begin{array}{r} 3,700 \\ 61,500 \end{array}$ | 41,500 140,700 | Giant Food Inc class A---1 Glant Yellowknife Mines--1 | 120/4 Sale | $11^{1 / 4}$ | 11/8. Sale | $\begin{aligned} & 111 / 2 \text { Sep } 12 \\ & 11 / 8 \text { Sep } 30 \end{aligned}$ | $\begin{aligned} & 121 / 2 \text { Sep } 24 \\ & 123 / 8 \text { Sep } 4 \end{aligned}$ | 10. Jan 11 | $12 \%$ Aug 26 |
| 12,500 |  | A | 157\% | 33/4. Sale | 1/8 Sale | $1 / 2 \mathrm{Sep}$ | $41 / 4$ Sep 26 | $33 / 4$ Jan 18 | $341 / 4$ Sep 26 |
| 1,100 | 14,300 | Gilchrist Co-- | 203/4 Sale |  | $14^{1 / 4} 4{ }^{143 / 4}$ | $141 / 4 \mathrm{Sep} 5$ | $143 / 8$ Sep 25 | $11 \%$ Apr 11 | $221 / 8$ Jan |
| 40,900 | 443,000 | Glass-Tite Industries ---4c | 41/8 Sale | Sal | 41/8 Sale | $41 / 8$ Sep 27 | $4{ }^{4} 86$ Sep 3 | Feb | ${ }_{4}{ }^{\text {A }}$ |
| 98,300 | 231,500 | Glenmore Distilleries cl B | $1{ }_{14}$ | ${ }^{211 / 8}$ | 213/4 | 201/2 Sep 18 | 233/4 Se |  | 33/4 Sep 5 |
| 15,20 | 104.400 | Gloray Kniting Mills Inc-1 | 113/8/211 | 173/4 Sale | 193/4. Sale | $17 \% /$ Sep 3 | 201/ Sep 9 | 11. | $01 / 2$ July 11 |
| 18,800 | ,40 | Gluckin ( Wm ) Co Ltd_--E1 | 10 Sale |  | Sa | Sep 3 | $10^{3 / 4}$ Sep 10 | $91 / 8 \mathrm{Aug} 23$ | 111/2 Apr ${ }^{15}$ |
| 0,600 | , 35 | Goodman Mfg | $261 / 2$ sale | 131/4 | ${ }_{241 / 2}{ }^{2}$ Sale | $241 / 2$ Sep 17 | 21/4 Sep 16 | 231/8 Aug 13 | ${ }^{21 / 4} 4 \mathrm{Feb}^{1 / 2}$ |
| $\begin{array}{r}2,750 \\ 15 \\ \hline\end{array}$ | ${ }^{49,80}$ | Goodman Mfg Co - | $261 / 2$ Sale | 43/2 Sale | $4{ }^{4 / \%}$ Sale | $4{ }^{1 / 4}$ Sep 5 |  |  |  |
| 16,100 | -33,600 | Gorton Jewelry class A--1 | 91/4. $9^{1 / 3}$ | 10 101/4 | 111/8 113/6 | 10 Sep | $111 / 2$ Sep 26 | 91/2 Mar | $111 / 2$ Sep 26 |
| 6,600 | 85, | Gorham Corpora | 21. Sale | $22^{3 / 8}$ Sale | $221 / 2$ Sale |  |  |  | 1/4 Feb 15 |
| 32,600 | 131,200 | Gray Manuf | ${ }^{3,6}$ | 61/8 Sale | $71 / 8$ Sale | $61 / 8$ Sep 3 | $81 / 8$ Sep 18 | $3^{3 / 2}$ Jan ${ }^{\text {a }}$ | ${ }^{1 / 2}$ Sep 18 |
| 82,10 | 728 | Great Amer | Sa | 41/8. Sale | Sale | $\frac{1}{3}$ Sep 3 | $11 / 4$ Sep 10 | Mar 19 | ${ }_{5 \%}^{15 \%}$ Jan |
| 555,000 | , | Great Basins Petrol Co-20c | 5 | 5\%/4 Sale | 51/4 ${ }^{1}$ | 5 ${ }^{31 / 2}$ Sep 24 | ${ }^{63} 3 / 4$ Sep 6 | $4{ }_{4} 1 / 2 \mathrm{May} 6$ | $63 / 4 \mathrm{Sep}$ |
| 58,300 | ${ }_{491,300}^{21,200}$ | Great Lakes Chemical_-1 | 1/8 S | $21 / 4 \mathrm{Sa}$ | 23/8 | 2 Sep 5 | $21 / 2$ Sep 16 | Aug 14 | 3\% Jan |
|  |  | Great Western Producers 60 c | Sale | 8. Sale | 1/4. Sale |  |  |  | 4 Sep 23 |
| 1,950 | 5,150 | $6 \%$ pfd series A ---30 | $231 / 25$ | $25^{3 / 4} \mathrm{Sa}$ | $28.381{ }^{28 / 1}$ | 2533 Sep | $281 / 2$ Sep 26 | $24{ }_{2}^{1 / 4}$ July ${ }^{\text {Apr }}$ | ${ }^{281 / 2}$ Sep 26 |
| 5,000 | 137.500 | Greer Hydraulics | $\begin{array}{lll}2^{3 / 4} & \text { Sale } \\ 12^{3 / 8} & 12^{5 / 4}\end{array}$ | $1{ }^{13 / 4} 4$ | $1{ }^{13 / 4 / 4} 4$ | ${ }_{13}^{25 / 4}$ Sep ${ }^{\text {S }}$ | 14 Sep 4 | 123/8 Jan | $141 / 2 \mathrm{Feb} 11$ |
| 100 | 7,000 3,700 | Grocery Store Products----5 | 341/436 | $331 / 434$ | $331 / 235$ | 34 Sep 11 | 34 Sep 11 | $331 / 4$ Aug 29 | 39 May 3 |
| 3 | 182 | Grow (The) Corp | $21 / 4$ | $27 / 8 \mathrm{Sale}$ | $31 / 4$ Sa | $25 \%$ Sep 10 | 33\% Sep 18 | $17 / 8 \mathrm{May}$ | $33 / 8$ Sep 18 |
|  |  | Guardsman Chemical |  |  |  |  |  | Sep |  |
| 10,500 | 135.800 | Guerdon Industr | $31 / 2$ Sale | $773 / 4$ Saie | Sale |  | $8^{1 / 8}$ Sep 9 | $31 / 2 \mathrm{Jan}$ |  |
| 95,000 | 1,152,200 | Gulf American Land Corp-1 | Sale | 45/8 Sale | 41/8 Sale |  | 3 | Sep 26 |  |
| 10,300 | 92,000 | Gulf Sts Land \& Indus_. 50 c | 143/4 Sale | 173/4 Sale | $17^{3 / 4} 181 / 2$ | $163 / 4 \mathrm{Sep}$ | 20. Sep 13 | 131/8 Aug | 21. Aug 26 |
| 32,900 | 176,9 | Gulf \& Western | 261/2 Sale | $291 / 2$ Sale | 31/4 Sale | 285\% Sep | $323 / 2$ Sep 30 | 261/2 Jan | 351/4 Apr 22 |
| 41 | 233 | Gulton Indu |  |  |  |  |  |  |  |
| 23,400 | 436,300 | H \& B Corporation__-_-10c |  |  |  |  |  |  |  |
| 3,200 |  | 1 (C | Sale | 41/2 Sale | 35/8 $33 / 4$ | $3 / 4$ Sep 10 | $45 \%$ Sep 3 |  | 13 |
|  | 349,100 | Munning |  | 121/8 Sale | 115\% Sale | 111/2 | $13^{1 / 4}$ Sep 11 | 103/4 Au |  |
| 19,700 | 252,700 | Hardeman (Paul) Inc | 161/8 Sale | S |  | $10^{3 / 4}$ Sep 9 | 2 | $103 / 4$ Aug 22 |  |
| 14.500 | 134,100 | Harn (The) Corp----1 | Sa | ${ }^{6 \% / 8}$ Sale | $6^{1 / 1 / 8} \mathrm{Sa}$ | ${ }^{6}$, Sep | 6\%/3 Sep ${ }^{3}$ | $6{ }^{6}$ Sep 25 | 9 May 28 |
| 4,300 6,900 | 42,900 86500 | Harnischfeger Corp----10 | (ealis | ${ }_{57}^{163}$ | ${ }_{61 / 2}{ }^{1 / 8}$ | $163 / 8$ | $1{ }_{6}{ }^{3 / 4}$ Sep | $5 \% / 8$ July 31 | 81/8 Jan 31 |
| 15,500 | 57.700 | Hartford Electric Light_-25 | $401 / 2$ Sale | $48 . \quad$ Sale | $461 / 4 . \mathrm{Sa}$ | $453 / 4$ Sep 30 | $491 / 2$ Sep 9 | $401 / 2 \mathrm{Jan}$ | $9^{11 / 2}$ Sep |
| 12,800 | 53 | Harvard Industries Inc_---1 | $2^{1 / 2}$ Sale | 17/8 Sale | 17/82 |  | $2^{1 / 4}$ Sep 3 | $15 / 8$ Aug 13 | Ja |
| 6,200 | 64 | H | Sale | $31 / 2$ Sale | 33/8 Sale | Sep | $3^{3 / 4}$ Sep 19 | 31/4 July 10 | May 22 |
| 8,80 | 42,400 | Harvey's Stores class A | Sa | Sale | $41 / 8$ | Sep 11 |  | ${ }^{35 \%}$ Aug 19 |  |
| 8,200 40,200 | 85,800 477,500 | $\xrightarrow{\text { Hastings Mpg }}$ | 5/8 Sale | \% Sa | 4/8 Sal | Sep 20 | 7\% Sep | 67\% May 16 | ${ }_{6}^{81 / 4} \mathrm{Jab}$ |
| 40,200 | 477,500 | Hebrev National |  |  |  |  |  |  |  |
| 18,2 | 107,400 | Kosher Foods ------50 | $51 / 6$ Sale | $61 / 3$ Sale | 51/2 Sale | $51 / 8$ Sep 30 | ${ }_{2}$ Sep ${ }^{3}$ | Mar | 22 |
| 47,60 | 379,100 | Hecla Mining Co-- ${ }^{\text {a }}$ - ${ }^{25 \mathrm{c}}$ | ${ }^{133}$ 93\% Sale | ${ }^{20} 73 / 8$ Sale | ${ }^{213 / 4}$ Sal | 1934\% Sep | ${ }^{22} 8{ }^{7 / 2}$ Sep ${ }^{\text {Sep }} 25$ | 5\% Aug | \%\% Jan |
| 36 | 175,60 | Heinicke Instrument-16\% |  | $34^{7 / 8}$ Sale | 351/4 | 34.8 | $37 \frac{1 / 4}{}{ }^{\text {Sep }} 13$ | 27\% Jan |  |
| 59,300 | 53,500 38000 |  | \% | $31 \%$ Sale | $26^{1 / 2}$ Sale | \% 14 | 33 Sep | $261 / 8 \mathrm{Jan}$ | $35^{1 / 2}$ July 12 |
|  |  | Heller (W E.) \& Co- |  |  |  |  |  |  |  |
| 20 | 1,070 360 | \% \% preferred --100 |  | $\begin{array}{rr} 105 & 10 \\ 81 & 8 \end{array}$ | $\begin{array}{cr} 105 & 106 \\ 79 & 81 \end{array}$ | $104 \quad$ Sep 17 | $\begin{array}{cc} 110 & \text { Sep } 17 \\ 80 & \text { Sep } 16 \end{array}$ | 102 Jan 14 | $5 . \mathrm{May}{ }^{\text {a }}$ |

[^20]

For footnotes, see page 96.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \[
\begin{gathered}
\text { Agyregat } \\
\text { IIn } \\
\text { September } \\
\text { Shares }
\end{gathered}
\] \&  \& Stock Exchange STOCKS \& \multicolumn{2}{|l|}{Price Jan. 2, 1963 Opening or Bid Ast} \& \multicolumn{2}{|l|}{\[
\begin{aligned}
\& \text { Sept. } 1 \\
\& \text { Opening or } \\
\& \text { Bid Ask }
\end{aligned}
\]} \& \multicolumn{2}{|l|}{PRICES IN Sept. 30 Closing or Bid Ask} \& \[
\begin{aligned}
\& \text { PTEME } \\
\& \text { Eowest } \\
\& \text { Srice }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Highest } \\
\text { Sale } \\
\text { Prices }
\end{gathered}
\] \& RANGE Lowest Prices \& JAN. 1 Highes Prices \\
\hline 59,300 \& 308,400 \& Lithium Corp of America-1 \& \(67 / 8\) \& Sal \& 67/8 \& Sale \& 7\% \& Sale \& \(65 \%\) Sep \& \(8^{1 / 2}\) Sep 25 \& \(65 / 8 \mathrm{Aug} 5\) \& 11/4 Mar 27 \\
\hline 11,500 \& 64,800 \& Lithonia Lighting Inc \& \& \& 103/3 \& Sale \& 93/8 \& Sale \& \(93 \%\) Sep 30 \& \& \(93 \%\) Sep 30 \& \% July 22 \\
\hline 88,000 \& 129,000 \& Livingston Oil Co \& \(87 /\) \& sale \& 1487 \& Sale \& 15. \& Sale \& \(131 / 4\) Sep 10 \& 171/2 Sep 23 \& /4. Feb 18.8 \& \(71 / 2\) Sep 23 \\
\hline \& 35,300 \& \({ }_{\text {ssser }}\) A \& \& \& \& \& \& \& \& \& \& \& \\
\hline 20,600 \& 152,300 \& Lodge \& Shipley (The) Co_1 \& \(11 / 2\) \& 11/4 \& 11/8 \& Sale \& 11/8 \& Sale \& \({ }^{2 / 8}\) Sep 17 \& 11/4 \& 9 \& \(45 / 8\) Jun 12 \\
\hline 2,400 \& 21,400 \& Longines-Wittnauer Watch_1 \& \(91 / 2\) \& \(91 / 2\) \& 93/6 \& Sale \& 9 \& Sale \& 9 Sep 13 \& \(93 / 8\) Sep \& eb \& 10 \(1 / 4\) Jun 5 \\
\hline 7,900 \& 21,800 \& Louiss A Lesser Enterprises-10c \& \& \& \(91 / 2\) \& Sale \& \(81 / 2\) \& sale \& \(81 / 4\) Sep 17 \& \& \& 28 \\
\hline 4,400 \& 40,600 \& Louis Sherry Preserves_-_ 1 \& 23/4. \& Sale \& \& Sale \& \(25 / 8\) \& \(27 / 8\) \& \(25 / 8\) Sep \& \(31 / 8 \mathrm{Se}\) \& \(1 / 2\) July 15 \& 12 \\
\hline 11,000 \& 109,200 \& Louisiana Gas Service--10 \& 18 \& Sale \& \(215 /\) \& Sale \& 21/8 \& \(21^{1 / 2}\) \& \(211 / 8\) Sep 25 \& \(225 / 8\) Sep 17 \& \(17^{3 / 4}\) Jan 2 \& \\
\hline 37,200 \& 313,200 \& Louisiana Land \& Explor-30c \& \(713 / 4\) \& le \& \(851 / 4\) \& Sale \& \(831 / 2\) \& Sale \& 825 Sep 30 \& 86 Sep 13 \& 70 \& 90 Apr 19 \\
\hline 46,500 \& 369,600 \& Lucky Friday Silver-Lead
Mines Company_-10c \& 25\%/4 \& Sale \& 33\% \& Sale \& 31/2 \& Sale \& 31 Sep 26 \& ep \& 5\%/\% Jan \& 383/8July 25 \\
\hline 416,200 \& 530,400 \& Lundy Electronics \& \(\quad\) Systems Inc \& 45/2 \& le \& \(51 / 4\) \& Sale \& \(83 / 4\) \& le \& 1/4 Sep \& 13 Sep 13 \& \(41 / 4\) Apr 16 \& 13 Sep 13 \\
\hline 1,150 \& \$18,650 \& Lunkenheimer (The) Co_2.50 \& \(251 / 8\) \& 255/8 \& \(271 / 2\) \& 277/8 \& 263/3 \& 267/8 \& 27 Sep 19 \& \(27 \%\) Sep 11 \& \(255 / 8 \mathrm{Jan} 3\) \& 293/4 Feb 20 \\
\hline 14,900 \& 191,900 \& Lynch Corp \& 73/ \& Sale \& \& \({ }^{91 / 4}\) \& 83/6 \& Sale \& 8. Sep 26 \& Sep 4 \& 75\% Jan \& 10 Feb 8 \\
\hline 13,400 \& 268,700 \& MacFadden-Bartell Corp-50c \& 13/4 \& Sale \& 3/8 \& Sale \& 41/8 \& Sale \& \(37 / 8\) Sep 18 \& \(43 / 8\) Sep \& Ja \& Aug 14. \\
\hline 13,400 \& 187,200 \& Mack Trucks Inc warrant \& 18 \& Sale \& 191/4. \& Sale \& \(171 / 4\) \& Sale \& \(17 \quad\) Sep 24 \& \(191 / 2\) Sep \& 17 Sep 24 \& Apr 15 \\
\hline 4,100 \& 47,700 \& Macke Vending Co class A. 1 \& 1/8 \& Sale \& \(22^{1 / 8}\) \& Sale \& \(211 / 8\) \& Sale \& 21\% Sep 30 \& \(221 / 8 \mathrm{Sep}\) \& 21 Jan 20 \& \(241 / 4\) Jun 20 \\
\hline 370,700 \& 1,071,300 \& Mackey Air Lines Inc--331/2c \& \& 1. \& 41/8 \& Sale \& 51/2 \& sale \& \(33 / 4\) Sep \& \(61 / 2\) Sep 24 \& 7/a Jan 10 \& \(61 / 2\) Sep 24 \\
\hline 14,300 \& 93,000 \& Macoid Industries Inc-* \& \(23 / 4\) \& 3 \& 27/8 \& Sale \& \(3^{1 / 2}\) \& Sale \& \(27 / 8\) Sep \& \(31 / 2 \operatorname{Sep} 30\) \& \(3 / 4 \mathrm{Feb}\) \& 33/4 Apr 26 \\
\hline 61,400 \& 891,700 \& Voting trust ctfs Corp \& 13/8 \& Sale \& 11/8 \& sale \& 7/8 \& Sale \& //8 Sep 25 \& \(11 / 8\) Sep 3 \& Jun 27 \& \\
\hline 195,300 \& 429,600 \& Magna Oil Corporation_-50c \& 53/4 \& Sale \& 53/8 \& Sale \& \(61 / 2\) \& Sale \& \(51 / 4\) Sep 3 \& \(1 / 2\) Sep 18 \& 41/6 Jun 5 \& \(1 / 2\) Sep 18 \\
\hline 3,200 \& 36,900 \& Maine Public Service----7 \& \(213 / 4\) \& Sale \& \(22^{3 / 4}\) \& Sale \& \(22^{1 / 4}\) \& 227/8 \& 22 Sep 16 \& 23 \& 207/ July 30 \& 3 \\
\hline 8,000 \& 128, \& ajestic Specialties I \& 13. \& Sale \& \(141 / 4\) \& Sal \& \(13^{1 / 2}\) \& Sa \& \& \& 12 \& \\
\hline 00 \& 29,5 \& Mallory Randall \& 4 \& Sal \& \& 2 \& \(2^{5 / 8}\) \& Sa \& \& \& \& \\
\hline 3, \& , \& ang \& \& sale \& \(183 / 4\) \& \& \& \& \& \& \& \\
\hline 22,500 \& 196,500 \& Mansfield Tire \& Rubber-2 \(1 / 2\) \& \(65 / 8\) \& \(63 / 4\) \& 8 \& Sa \& \(73 / 4\) \& Sale \& \(73 / 4\) Sep 27 \& \(85 \%\) Sep 11 \& \(65 \%\) Jan 4 \& 35/ May 24 \\
\hline \& \& American dep rcts_-.--11 \& 33/4 \& 41/4 \& 43/6 \& \(43 / 4\) \& 43/8 \& 1/2 \& \& \& \& \\
\hline 6,500 \& 95,100 \& Marlene Industries Corp 10c \& \& \& \& \& 7/8 \& Sale \& \(55 / 8\) Sep 4 \& \(6^{1 / 8}\) Sep \& 47/8. Ma \& 1/2 Jan 17 \\
\hline 18,300 \& 160,900 \& Martin-Marietta \({ }^{\text {a }}\) Wt \& \(281 / 2\) \& 291/4 \& 813 \& Sale \& 191/2 \& Sale \& 19\% Sep 26 \& \({ }^{221 / 4}{ }^{1 / 4}\) Sep \({ }^{4}\) \& 191/8 Sep 26 \& \({ }^{\text {\% Jan }}{ }^{4}\) \\
\hline 91,200 \& 227.500 \& Class A- \& \& 二 \& \(51 / 2\) \& Sale \& 57/8 \& Sale \& \(51 / 2\) Sep \& \(75 \%\) Sep 11 \& \(4 \% / 8\) July 30 \& May 28 \\
\hline 10,900 \& 123,200 \& Maryland Cup Corp \& 3/4 \& Sale \& 34 \& Sale \& \(33^{1 / 4}\) \& Sale \& \(325 / 8\) Sep 18 \& \(343 / 4 \mathrm{Sep}\) \& 273/4 Jan \& May 9 \\
\hline \& 191, \& \& \& \& \& Sal \& \(151 / 2\) \& Sa \& 14\% Sep \& 183 \& 145/a \& \\
\hline 172,000 \& 172,8 \& Massey \& 15/8 \& \& 13 \& Sa \& 14 \& sale \& \& \& \(113 / 8\) Feb 13 \& 6 \\
\hline 6,000 \& 62,100 \& Maule \& \& \& \& Sal \& 7 \& Sale \& \& \& \(4{ }^{4 / 2}\) Jan 2 \& \\
\hline 89,400 \& 383,600 \& rp warran \& \(41 / 2\) \& Sale \& 27/ \& Sale \& \(2^{1 / 2}\) \& Sale \& \(21 / 4\) Sep 25 \& 3 \& \(21 / 4\) Aug 20 \& 6 \\
\hline 17,400 \& \(\pm 70,900\) \& McCulloch Oil-------50c \& \& Sate \& \& Sale \& \& Sale \& 92 sep 3 \& \({ }^{\text {9\%/8 Sep }} 11\) \& \$81/2 July 30 \& \(10 \%\) Jun 3 \\
\hline 324.500 \& 2,195,200 \& Mead Johnson \& Co_--1.-1 \& 22 \& Sale \& \(251 / 8\) \& Sale \& \({ }_{7}{ }^{2} / 8\) \& Sale \& 22. Sep 30 \& 2718 Sep \& 17\%/8 Feb 13 \& \(81 / 4\) Jun 5 \\
\hline 8,800 \& 57.600 \& Medco Inc class A - 10 c \& \& - \& 7 \% \& sale \& 71/8 \& Sale \& Sep \& Sep \& Apr \& \\
\hline 101300 \& 177,00 \& Meinor Industries \& 41/2 \& \& \& Sa \& \& Sa \& 9 \& 10 \& \(93 / 8\) \& \\
\hline 31,100 \& 578,300 \& Menasco Mfg \& 4/2 \& Sale \& 1/4 \& Sale \& 533 \& Sale \& 418 Sep 20 \&  \& 43/8 Jan \& 4 \\
\hline 53,400 \& 101,200 \& Merchants Refri \& \% \& \(5 \%\) \& 5/8 \& Sale \& 231/8 \& Sale \& \[
\begin{aligned}
\& 23^{1 / 4} \text { Sep } 3 \\
\& 5 / 8 \text { Sep }
\end{aligned}
\] \& \begin{tabular}{l}
\(241 / 8\) Sep 23 \\
\(13 / 8\) Sep 17
\end{tabular} \& \[
\begin{array}{r}
201 / 4 \text { Jan } 14 \\
1^{1}=\text { Jun } 26
\end{array}
\] \& \[
\begin{array}{rl}
24 / 5 \mathrm{Apr} \\
13 / 8 \mathrm{Sep} \& 4
\end{array}
\] \\
\hline 00 \& 22,400 \& ami Extruders \& \(41 / 2\) \& 45/8 \& 37/8 \& 41/8 \& 33/4 \& Sale \& \(3^{1 / 4}\) Sep \& \& \(3^{1 / 4}\) Sep \& 27 \\
\hline 100 \& 30, \& Michigan Chemical Corp- \& 11 \& Sale \& 14 \& Sale \& 14\% \& Sale \& \(13^{5 / \%}\) Sep 5 \& \(16^{1 / 4}\) Sep 16 \& 11.3 Jan 2 \& \(16 \frac{1 / 4}{}\) Sep 16 \\
\hline 104,300 \& 1,419,300 \& Michigan Sugar common_1 \& \& \& \(1 / 4\) \& Sale \& \& Sale \& \(6^{3 / 4}\) Sep 12 \& \(8^{1 / 8}\) Sep 25 \& 5/8 Jan 28 \& \(101 / 2\) May 21 \\
\hline 31,500 \& 231,100 \& \% preferred.-1-10 \& 11/8 \& Sale \& \(151 / 2\) \& Sale \& 155/8 \& Sale \& \(141 / 2\) sep 18 \& \(155 / 8\) Sep 30 \& 113/6 Jan \({ }^{1}\) \& 55/8 Sep 31 \\
\hline 18,400 \& 97,600 \& Micromatic Hone Co \& 73/4 \& 81/4 \& 113/8 \& Sale \& 11 \& Sale \& 11 Sep \& \(111 / 2 \mathrm{Sep}\) \& \(77 /\) Jan 23 \& Aug 20 \\
\hline 53,500 \& 308, \& Microwave Associa \& 131/4 \& sale \& 103/6 \& Sale \& 115 \& \& 101 \& 13 \& \(5 \%\) Apr 25 \& 4 \\
\hline 2,70 \& 55,0 \& Mid-West Abra \& 13 \& \(131 /\) \& 135/8 \& Sa \& 135 \& 14 \& 13 \& \& 131/4 J \& 18 \\
\hline \& 9,70 \& Midwest Investm \& 193 \& 20 \& \(201 / 2\) \& 21 \& 20 \& 21 \& \(201 / 2 \mathrm{Sep}\) \& \(205 /{ }^{\text {5 Sep } 13}\) \& \(19 \%\) Jan 3 \& 203/4 July 31 \\
\hline 81,100 \& 497,600
76,100 \& Midwestern Fina \& 71/8 \& Sa \& 15 \& Sale \& \& Sale \& \(51 / 4\) Sep 30 \& \[
17^{61}
\] \& \(51 / 4\) Sep 30 \& Jan \({ }^{4}\) \\
\hline 3, \& \& Mil Factors \& \& \& \& \& \& Sale \& \&  \& \& \\
\hline 3,800 \& 50,600 \& Miller-Wohl Co \& 4 \& Sal \& \& Sa \& \& 3 \& \(3{ }^{3}\) \& 4/88 Sep \& 3\% Ju \& Jan 11 \\
\hline \& 2,050 \& \(41 / 2 \%\) conv preferr \& 31 \& 32 \& 33 \& 331 \& 331/8 \& 331/2 \& \(321 / 2\) S \& \[
33^{1}
\] \& 311/4 Jan 15 \& 61/4Jun 12 \\
\hline 7,700 \& 69,500
33,200 \& Milo Electronics Corp \& \& Sal \& \(17^{51 / 4}\) \& Sale \& \& Sa/e \& \({ }^{51 / 2}\) Sep \& 61/4 Sep 17 \& \(51 / 4\) Aug 20 \& \(81 / 2\) Jan 14 \\
\hline 5,700 \& 33,200 \& Minnesota P\&L \(5 \%\) pfd- 100 \& \(12{ }^{12 / 8}\) \& 04 \& \& \& 102 \& \& \(12^{17 / 2}\) Sep \& 181/4. S \& \(102 /{ }^{12 / 8 \mathrm{Jan}} \mathrm{Jan}^{2}\) \& \({ }^{181 / 4} \mathrm{Sep}^{18} \mathrm{Mav}^{18}\) \\
\hline 18,500 \& 31,200 \& Mirro Aluminum Co \({ }^{\text {cos }}\) \& \& \& \& \(24^{1 / 4}\) \& \& Sale \& \(23^{1 / 2}\) S \& 25 S \& \(22^{1 / 2}\) Apr 4 \& \\
\hline 10,100 \& 87,800 \& Missouri-Kansas-Texas etfs \& \(41 / 4\) \& Sale \& \(53 / 4\) \& Sale \& 5 \& Sale \& \(51 / 4 \mathrm{Sep} 24\) \& \(61 / 8\) \& \(41 / 4\) Jan \& \(6 \% / 8 \mathrm{Feb} 14\) \\
\hline 29,300 \& 389,400 \& Mohawk Airlines Inc \& 1/9 \& Sale \& \(51 / 2\) \& Sale \& 51/8 \& Sale \& 51/8 Sep 30 \& \(57 / 8 \mathrm{sep}\) \& \(41 / 4\) Jan 24 \& \(63 / 8 \mathrm{May} 3\) \\
\hline 18,900 \& 119,100 \& Molybdenite Corp of Can-1 \& \& , \& \& Sale \& \& Sale \& \& \& 3/6 July 8 \& 47 Feb 15 \\
\hline 83,500
73,300 \& 416,900
841800 \& Molybdenum Corp of Amer-1 \& \(223 / 3\) \& Sale \& 301/6 \& Sale \& \& Sale \& \({ }^{28}\) Sep 27 \& \(321 / 4\) Sep 11 \& 22 Jan 2 \& 321/4 Sep 11 \\
\hline 73,300
16,900 \& 841,800
221,800 \& Warrants Indus Inc-- \& 13/ \& Sale \& 5/8 \& Sale \& \(13 / 8\) \& Sale \& ( \({ }^{33 / 1}\) Sep 27 \& 611/2 Sep \& \({ }_{11 / 4}\) Sep 25 \& \({ }_{2}^{14 / 4 J}\) Jan 22 \\
\hline \& \& Monongahela Power Co- \& \& \& \& \& \& \& \& \& \& \\
\hline 290 \& 2,040 \& \(4.80 \%\) cum pfd ser B_-100 \& 102 \& 103 \& \& 04 \& \& Sale \& \(1033 / 4 \mathrm{Sep} 12{ }^{4}\) \& \(1{ }^{\text {973 }}{ }^{1 / 4}\) Sep \(\mathrm{Sep}_{24} 20\) \& \(101^{1 / 2} \mathrm{Jan}^{\text {Jan }} 10^{8}\) \& 109 Apr \({ }^{\text {da }}\) \\
\hline 310 \& \& \(4.50 \%\) cum pfd ser C-_ 100 \& 96 \& \(971 / 2\) \& \& Sa \& 1003/8 \& \(100^{3 / 4}\) \& \(100 / 4\) \& \(102{ }^{\text {Sep }} 3\) \& \(971 / 2\) Jan 16 \& \\
\hline 1.580 \& 10,650 \& Montgomery Ward \& Co A-: \& 155 \& \& \(160^{3 / 4}\) \& 61 \& \& 21 \& 161 Sep 12 \& 162 \& 5 Jan 2 \& \\
\hline 7,500 \& \& Morse Electro Products_25c \& \(37 / 8\) \& \& 2 \& Sa \& 2. \& 2 \& \& \(21 / 8\) Sep 10 \& \(13 / 4\) July 1 \& \\
\hline 94,100 \& 293,700 \& Mt Clemens Metal Prods_-1 \& 57/2 \& Sale \& -93/4 \& Sale \& 113/8 \& Sale \& 9 Sep \& \(121 / 4\) Sep \& \(51 / \mathrm{Feb} 1\) \& \(12^{1 / 4}\) Sep 12 \\
\hline 500 \& 1,901 \& 6\% preferre \& \% \& 4 \& 3\% \& 4 \& 37/8 \& 4 \& 37/8 \& \& 37/ Jan 11 \& \\
\hline 400 \& 14,30 \& Mount Diablo Company \& 51/4 \& Sale \& \(71 / 2\) \& \(7^{3 / 4}\) \& 1/2 \& \(7^{1 / 4}\) \& Sep 18 \& 12 S \& 5\%/8 Jan \& July 23 \\
\hline 34,900 \& + \({ }^{218,6}\) \& Mount Vernon Mills Inc 2.50 \& \& Sale \& \({ }^{167 / 8}\) \& Sale \& 16 \& \(161 / 4\) \& \(15 \%\) Sep 23 \& 17. \& 13. Jan \& 17\% May 20 \\
\hline 6,200 \& 32,600 \& Movielab Inc class A com-1 \& \& Sale \& \& Sa \& 93/4 \& Sale \& \(91 / 2\) Sep 17 \& Sep 20 \& Man \({ }^{2}\) \& 31\%/6 Apr 19 \\
\hline 3,400 \& \& Movie star Inc class \(\mathrm{A}_{\text {- }}\) - 50 c \& 512 \& \(33 / 4\) \& 41/8 \& \& 37/8 \& 41/8 \& 4 Sep \& 41/4. Sep 20 \& \(33 \%\) Jan 17 \& 4\%/8 Apr 2 \\
\hline 3,100 \& 115,900 \& MPO Videotronics class A-1 \& 53/4 \& Sale \& 101/2 \& 107/8 \& \(9{ }^{1 / 2}\) \& Sale \& \(93 \%\) Sep 12 \& 105\% Sep \& \(53 / 4\) Jan 2 \& 3 July 11 \\
\hline 25,800 \& 277,200 \& Muntz TV Inc-1.-1-1 \& 7/8 \& Sale \& 4\%/8 \& Sale \& 45/8 \& Sale \& \(45 \%\) Sep 3 \& 5 Sep 16 \& \(41 / 4\) July 12 \& 53/4 Feb 11 \\
\hline 5,500 \& 83.000 \& Murray Ohio Mfg Co - 2.50 \& \(261 / 3\) \& Sale \& 34 \& Sa \& 34. \& Sale \& \(335 \%\) Sep 19 \& 36. Sep 10 \& \(26 . J\) Jan 2 \& \(371 / 4\) Jun 3 \\
\hline 82,300
200 \& 338,500
8800 \&  \& 443\% \& Sale \& \({ }^{1 / 2}\) \& \({ }_{49}\) \& 175/8 \& Sale \& \(16^{3 / 3}\) Sep \({ }^{3}\) \& 197/ Sep 26 \& \(121 / 8 \mathrm{Jan} 2\) \& 197/8 Sep 26 \\
\hline 14,400 \& 104,800 \& Muter Company \& 4 \& 41/4 \& \(43 / 8\) \& Sal \& \(41 / 4\) \& Sale \& \[
\begin{array}{cc}
48 \& \text { Sep } \\
4 \& \\
\hline
\end{array}
\] \& \[
\begin{array}{r}
481 / 4 \text { Sep } 9 \\
\text { 43/8 Sep }
\end{array}
\] \& \[
\begin{aligned}
\& 45 \\
\& 3 \% \text { Aun } 12
\end{aligned}
\] \& \(5 \%\) Mar 11 \\
\hline \& ,100 \& Nachman Corp \& \& \& \& \& \& \& \& \& \& \\
\hline 49,100 \& 431,100 \& Napco Industries Inc_-_- 1 \& \({ }^{63 / 8}\) \& 63/4. \& \(71 / 4\) \& Sale \& \({ }^{61 / 2}\) \& Sale \& \(61 / 8\) Sep 12 \& \(71 / 4\) Sep 3 \& \(61 / 8\) Sep 12 \& \(91 / 2\) May 24 \\
\hline 21,100 \& 127,800 \& Nat Nast Inc class A-25c \& 53/8 \& ale \& \(11 / 2\) \& 15 \& \(23 / 8\) \& Sale \& \(15 / 8\) Sep 4 \& \(21 / 2\) Sep 17 \& \[
1 / 2 \text { Apr } 8
\] \&  \\
\hline \& 139,400 \& \& Milling Company---3 \& \& \& 103/4 \& Sale \& 103/3 \& Sale \& 10 sep 20 \& \(10^{3 / 4}\) Sep 3 \& \(75 / 9 \mathrm{Feb}{ }^{13}\) \& \(11 / 2\) Aug 12 \\
\hline 27,700 \& 351,700 \& National Bellas Hess - -1 \& \({ }^{73 / 8}\) \& \({ }_{\substack{\text { Sale } \\ 15}}^{\text {sim }}\) \& 7/8 \& Sale \& \(57 / 8\) \& Sale \& \(53 / 4\) Sep 27 \& \(67 / 8 \mathrm{Sep}\) \& \% Aug 16 \& May 23 \\
\hline 3,700 \& 90 \& National Bowl-O-Mat Corp 1 \& 12/8 \& \({ }^{13 / 8}\) \& \(11 / 8\) \& \(11 / 4\) \& 1 \& Sale \& 1. Sep 5 \& \(11 / 8\) Sep 12 \& F'eb 21 \& 1\% Jan 10 \\
\hline 8,500 \& 32, \& National Casket \& 2 \& 23 \& \({ }^{29} 5\) \& Saie \& 31. \& Sale \& 29.5 Sep 3 \& 33. Sep 9 \& \(22 . J\) Jan 31 \& 33 Sep 9 \\
\hline 6,500
900 \& 60,900
26,400 \& National Company Inc---1 \& 7 \& cale \& \(11^{65 / 8}\) \& Sale \& (10\% \({ }^{61 / 2}\) \& Sale \& \({ }^{61 / 2}\) Sep 11 \& 67/8Sep 5 \& 6 \({ }^{1 / 4 / 4}\) Aug \({ }^{1 / 4}\) Jan \({ }^{\text {a }}\) \& \({ }_{121 / 2}^{8}\) Aun \({ }^{4}{ }^{4}\) \\
\hline 20,100 \& 158,100 \& National Equipment Rental-1 \& 113/8 \& Sale \& 10 \& Sale \& , \& Sale \& 8 8\% Sep 10 \& \(10^{1 / 8}\) Sep 3 \& \(85 /\) Sep 10 \& \(143 / 4 \mathrm{Feb} 8\) \\
\hline 171,900 \& 779,000 \& National Petroleum Ltd-25c \& 21.1 \& Sale \& 2 \& Sa \& 215 \& Sale \& Sep \& 218 \& \(1+\frac{1}{6}\) May 6 \& 218 Sep 30 \\
\hline \& 41,500 \& Nat Presto Industries Inc--2 \& 153/8 \& Sale \& \& \& 15\% \& Sale \& \(15^{1 / 4}\) Sep 30 \& \(16^{3} / 4 \mathrm{Sep} 5\) \& 151/8 Feb 12 \& 18. Jan 24 \\
\hline 6,900 \& 138,200 \& National Rolling Mills Co--1 \& 5/8 \& Sale \& 111/2 \& Sal \& 10\% \& 111/4 \& \(10^{3 / 4}\) Sep 9 \& \(11^{3 / 4}\) Sep 11 \& \(5 \% / 8 \mathrm{Jan} 2\) \& 143/8 Jun \\
\hline 6,100 \& \$55,000 \& National Rubber Mach---5 \& \& \& 215 \& Sale \& 215\% \& Sale \& \(213 / 8\) Sep \& \(22^{5 / 8}\) Sep 25 \& 21 Apr 29 \& 25. May 3 \\
\hline 1,900 \& 14,100 \& National Transit Co----1 \& \(35 / 8\) \& \(33 / 4\) \& \(43 / 4\) \& 47/8 \& 47/6 \& 5 \& \(43 / 4\) Sep 4 \& \(47 \%\) Sep 10 \& \(33 / 4 \mathrm{Jan} 3\) \& \(47 /\) Sep 10 \\
\hline 13,200 \& 132.500 \& Nati Union Elec Corp_-300 \& 21/6 \& S \(\begin{aligned} \& \text { 23/8 } \\ \& \text { Sale }\end{aligned}\) \& 1/4 \& Sale \& \(2^{1 / 4}\) \& Sale \& \(21 / 8\) Sep \({ }^{6}\) \& \(2^{336}\) Sep 13 \& 2 May 8 \& 27/3Jan 15 \\
\hline 76,100
13.600 \& 899,600
13,600 \& National Video class A-50c
Natl Work-Clothes Renti-50c \& \(63 / 4\) \& Sale \& \(8^{12} 1\) \& Sale \& 71/4 \& Sale \& \(91 / 2\)
\(71 / 8\) Sep 18
70 \& \(121 / 4 \mathrm{Sep}\)
\(8^{3 / 4} \mathrm{Sep}\) \& \({ }_{7}^{63 / 6}\) Sen 30 \& \(153 \%\)
\(83 / 4 \mathrm{Sep}\)

3 <br>
\hline 13,600
5
5 \& 13,600
80000 \& Nedick's Stores Inc.-_20c \& $87 / 8$ \& Sale \& $93 / 4$ \& Sale \& $71 / 4$
93 \& 10 \& $7 / 1 / 8$ Sep 30
$93 / 8517$ \& $83 / 4$ Sep
$10^{1 / 8}$ Sep \& 7\%/8 Sep 70 \& ${ }^{83 / 4}{ }^{3 / 4}$ Jun 21 <br>
\hline 5,300 \& 68,10 \& Needham Packing Co Inc-* \& \& Sale \& $51 / 2$ \& Sa \& $51 / 4$ \& $51 / 2$ \& $51 / 4$ Sep 9 \& $51 / 2$ Sep \& 51/4 Sep 9 \& $81 / 8 \mathrm{Jan} 7$ <br>
\hline 3,400 \& 41,5 \&  \& \& Sale \& 12 \& Sale \& \& Saie \& $111 / 2$ Sep 23 \& 12 sep 3 \& 107/8 Jan 2 \& $141 / 2 \mathrm{May}$ <br>
\hline 9,500 \& 91,800 \& Nestle Le Mur Co -- -- 1 \& 123/3 \& 123/4 \& 131/8 \& Sale \& $12^{1 / 4}$ \& Sale \& 12 Sep 30 \& $137 / 8 \mathrm{Sep}$ \& 103/4 Feb \& $16 \% / 8$ Jun <br>
\hline 200 \& 369,900 \& New \& \& \& \& \& \& \& \& \& \& <br>
\hline 8,900 \& 132,000 \& New Jersey Zinc.--- 25 \& $31^{1 / 8}$ \& Sale \& 363/4 \& Sale \& 11/8 \& Sale \& $5 \cdot \operatorname{sep} 27$ \& $371 / 4$ Sep 5 \& 1/4 Mar 6 \& 2/2 Aug 16 <br>
\hline 15,800 \& 177,400 \& New Mexico \& Ariz Land--1 \& 10 \& Sale \& 157/8 \& Sale \& 41/6 \& 141/2 \& $14^{1 / 4}$ Sep 27 \& Sep 4 \& 933/4 Mar 20 \& $1 / 4 \mathrm{sep}$ <br>
\hline 142,700 \& 1,727,500 \& New Park Mining Co_---1 \& \& ale \& 41/2 \& Sale \& \& Sale \& $33^{1 / 2}$ Sep 24 \& 4 \& 14 \& 4 <br>
\hline 15,25 \& 815 \& ${ }^{\text {P }}$ \& \& \& \& \& ${ }_{363 / 4}^{853}$ \& Sale \& 83 Sep \& Sep 11 \& $321 / 2 \mathrm{Jan} 14$ \& 102 <br>
\hline 10,850 \& 74,493 \& N Y \& Hond Rosario_ $3.33^{1 / 3}$ \& + \& 371/2 \& $81 / 2$ \& Sale \& ${ }_{67}$ \& Sale \& 33\% Sep \& 37, Sep 30 \& 291/2 Mar ${ }^{\text {a }}$ \& 37. Sep 30 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& 37/2 Jan 3 \& <br>
\hline
\end{tabular}

[^21]
## 

| 12,000 | 108,300 |
| ---: | ---: |
| 342,600 | $2,738,000$ |
| 78.600 | 614,200 |
| 6,400 | 92.550 |
| 1200 | 7,230 |
| 12,000 | 71,000 |
| 2,300 | 4,400 |
| 2,800 | 51,350 |
| 6,800 | 42,800 |
| 3,300 | 16,400 |
| 1,600 | 52,600 |
| 21,700 | $\ddagger 113,500$ |N

1,700
24,100
150
47,500
18,500
6,400
2,300
6,300
1,600
6,00
5,700
700
11,900
5,717
240
770
280
6600
9,300
$\begin{array}{rr}30,100 & 299,900 \\ 20,500 & 254,200 \\ 350 & 9,010 \\ 3,500 & 15,900 \\ 65,000 & 372,900 \\ 6,300 & 63,600 \\ 15.900 & 85,400 \\ 635,800 & 1,200,000 \\ 24,100 & 91,300 \\ 4,800 & 39,000 \\ 23,600 & 73,200 \\ 2,600 & 17,300 \\ 4,800 & 41,100 \\ 98,800 & 391,600\end{array}$

|  |  |
| ---: | ---: |
| 10,600 | 61,600 |
| 75 | 775 |
| 9,200 | 111,000 |
| 1,900 | 16,300 |
| 3,40 | 58,720 |
| 6,900 | 38,400 |
| 5,000 | 32,000 |
| 4,800 | 30,700 |
| 1,800 | 697,800 |
| 98,800 | 649,300 |
| 17,300 | 379,400 |
| 25,700 | 455,100 |

125,100
4,500
2,400
16,300
11,400
13,500
9,300
2,000
20,100
6,400

| 10，100 | 43，900 |
| :---: | :---: |
| － 27,400 | 87，800 |
| 83，600 | 338，500 |
| 19,800 | 66，900 |
| 5；800 | 74，300 |
| 17.800 | 30，900 |
| 5，900 | 43，400 |
| 12，200 | 274，400 |
| 1，650 | 18，300 |
| 11.600 | 68，000 |
| 3,500 28,200 | 17,500 182,500 |


|  |  | Presidential Class A |
| :---: | :---: | :---: |
| 11，100 | 76，400 | Class B |
|  |  | Preston |
| 13.100 | 152，300 | Proctor－Silex（The） |
| 18，100 | 231，000 | Progress Mfg Company |
| 700 | 9，200 | \＄1．25 conv preferred |
| 200 | 58，900 | Prophet（The）Compan |
| 8，200 | 59，800 | Providence Gas |
|  | 6, | 41／4\％cum preferred |
| 000 | 51，000 | Rico Telephone |
| － | 49.600 | Puritan Sportswear |
| 56，400 | 450，900 | Pyle－National Co＿ |
|  |  |  |



AMERICAN STOCK EXCHANGE

## Price Jan．2， 1.

 Stock ExchangeSTOCKS
Noma Corp＿＿
Noramco Inc＿ Noramco Inc＿－1．25
Noriolk Southern Ry Co－1
North Amer Royalties Inc－1
North Canadian Oils Ltd－ 25
Northeast Airlines－
North Pennsylvania RR
North Ind PS $41 / 4 \%$ pfd－100 North Industrial Corp－＿－1
Nuclear Corp of Amer＿－10c 1 Oak Manufacturing Co＿－1
Occidental Petroleum
Ogden Corp
Onio Brass Co
Ohio Power $41 / 2 \%$ pfd－-100
Old Town Corp common＿－
40 c preferred O＇okiep Copper Co Ltd－ O＇okiep Copper Co Ltd－10c
American shares＿－10
O＇Sullivan Rubber Corp＿－1 Overseas Securities Co Oxford Electric Corp
Oxford Mfg Co
 $331 / 8$
10
$201 / 4$
$211 / 4$
$101 / 8$
$333 / 8$
$301 / 8$
$281 / 2$
$263 / 8$
27
27
$243 / 4$
$247 / 8$
$41 / 8$
100
97
$1021 / 2$
150
97 $337 / 8$
Sale
21
22
Sale
Sale
Sale
$287 / 8$
Sale
$273 / 8$
$271 / 4$
Sale
Sale
Sale
Sale
973／4
Sale
155
Sale
Sale $311 / 4$
$91 / 2$
$205 / 8$
21
10
$33^{1 / 2}$
$295 / 8$
$28^{1 / 2}$
27
27
27
$251 / 8$
$243 / 3$
$33 / 4$
$98^{3 / 4}$
$102^{1 / 2}$
$151^{3 / 2}$
$95^{1 / 2}$
$31 / 4$ $321 / 2$
$97 /$
$207 / 8$
22
Sale
Sale
Sale
Sale
Sale
$273 /$
$25^{1 / 2}$
$247 / 8$
$37 / 8$
Sa1
$971 / 2$
103
$943 /$
96
Sal









> $111 / 4$ Sep 11

$\begin{array}{lll}16 & \text { Jun } & 27 \\ 571 / 2 & \text { Aug } & 1 \\ 31 / 2 u n g & 12 \\ 71 / 2 & \text { May } & 17 \\ 21 / 2 & \text { Jan } & 9 \\ 145 / 8 & \text { Sep } & 13 \\ 861 / 4 & \text { Sep } & 20 \\ 10 & \text { Jan } & 10 \\ 71 / 8 & \text { Jan } & 21 \\ 16 \\ 11 / 8 & \text { Spe } & 15 \\ 85 / 8 & \text { July } 30\end{array}$

| $\rho_{0} \rho_{0} \rho_{1} \rho_{0} \rho_{0} \rho_{0} \rho_{0}$世UNUNUNUNU <br>  is M M M M NoN |
| :---: |
|  |  |
|  |  |
|  |  |

$231 / 2$
$33 / 4$
$37 / 3$
$91 / 2$
$57 / 8$
$61 / 2$
$81 / 2$
105
$211 / 2$
$21 / 4$
527／8 Sep 11
$61 / 2$ Aug． 2
$47 / 8$ May 29
$137 / 8$ July 31
$83 / 4 \mathrm{Apr} 30$
$8_{1 / 2}$ Feb 18
$111 / 4$ Sep 30
126 Aug 28
$323 / 4$ July 18
5 Jan 11

$93 / 8$ Sep
$93 / 8$ Sep
Sep
$45 / 8$ Sep
$161 / 2$ Sep
25 Sep
$227 /$ Sep
$137 / 8$ Sep
$931 / 2$ Sep
67 Sep
$137 / 8$ Sep
$437 / 8$ Sep
$12 \quad$ Sep

## ○のの



$141 / 4$ May 16
$31 / \mathrm{Jan} 21$

For footnotes，see page 96

October, 1963

| Aggregate Sales |  |
| :---: | :---: |
| September | Jan. 1 |
| Shares | Shares |
| 53,000 | 546,700 |
| 10.500 | - 9 9,100 |
| 25,500 | -270,900 |
| 51,900 | 753.400 |
| 4,600 | 101,500 |
| 166,000 | 791,600 |
| 9,500 | 128,500 |
| 10,900 | 203,900 |
| 9,000 | 62,600 38,900 |
| 5,700 | 38,500 |
| 41,000 | 412,000 |

AMERICAN STOCK EXCHANGE

## 6,700 59,400 11,100 32,500 18,100 4,800 23,100 10,80 16,300 28,900 317,500 8,000 100 21,300 27,100



| 2,500 | 19,900 |
| ---: | ---: |
| 5,700 | 64,800 |
| 22,600 | 221,400 |
| 1,500 | 17,100 |
| 400 | 6,400 |
| 700 | 6,600 |
| 72,900 | 211,400 |
| 21,600 | 136,000 |
| 22,100 | 61,000 |
| 9,600 | 44,700 |
| 8,800 | 181,300 |
| 8,300 | 156,700 |
| 143,700 | $1,635,150$ |
| 3,400 | 53,800 |
| 6,200 | 54,400 |
| 225,800 | $2,154,200$ | $\begin{array}{rr}11,900 & 82,000 \\ 8,300 & 74,300 \\ 7,000 & 49,000 \\ 42,000 & 760,400 \\ 51,100 & 597,300 \\ 6,300 & 79,600 \\ 285,800 & 524,000 \\ 14,900 & 112,500 \\ 1,650 & 43,580 \\ 8,000 & 51,000 \\ 21,300 & 382,100 \\ 56,200 & 231,500 \\ 1,060 & 2,650 \\ 300 & 2,800 \\ 59,200 & 290,100 \\ 138,000 & 1,562,400 \\ 350 & 3,375\end{array}$

71,70
49,20
$\begin{array}{rrrr}1,700 & 171,200 & \text { Silicon Transistor Corp_-20c } \\ 69,200 & 790,700 & \text { Silver Creek Precision } & \text { 10c } \\ 6,700 & 82,400 & \text { Silvray Lighting Inc_-25c }\end{array}$
$\begin{array}{rrr}790,700 & \text { Silivon Transistor Corp-20c } \\ 82,400 & \text { Silver Creek Precision_-10 }\end{array}$ $100 \quad 7,700 \quad$ Amer dep receipts__100f $750 \quad 8,300 \quad$ Corp $\$ 3$ conv preferred_-
$1,600 \quad 30200$

$\begin{array}{rr}1,480 & 44, \\ 1,480 & 6,7 \\ 18,700 & 178, \\ 28,400 & 139, \\ 7,800 & 54, \\ 13,000 & 84,8\end{array}$
$\begin{array}{rr}13,000 & 84,600 \\ 8,500 & 144,600\end{array}$

|  |  | So |
| :---: | :---: | :---: |
| 700 | 11,950 | $5 \%$ original pfd_- $8.331 / 2$ |
| 1,200 | 20,300 | 4.78\% cum preferred_--25 |
| 7,600 | 62,100 | 4.32\% cum preferred__ 25 |
| 1,500 | 21,300 | 4.24\% cum preferred_- 25 |
| 300 | 6,700 | 4.08\% preferred_-_- 25 |
| 4,900 | 71,800 | Southern Calif Petroleum-_2 |
| 2,600 | 64,300 | Southern Realty \& Util |
|  | 10 |  |


 Reeves Broadcasting \&
Development Corp_-1
Reeves Industries Inc_-5c





$\begin{array}{rr}205 / 8 & 207 / 8 \\ 25 / 8 & \text { Sale }\end{array}$
St Lawrence Corp Ltd-
Salem-Brosius Inc
San Carlos Milling Co San Carlos Milling Co
Ltd peso
San Diego Gas \& Elec CoSan Diego Gas \& Elec Co
Cum pfd $5 \%$ series -20 $\begin{array}{ll}\text { Cum pfd } 41 / 2 \% & \text { series__20 } \\ \text { Cum pfd } & 4.40 \% \\ \text { series_2 }\end{array}$ Sarcee Petroleums Ltd $\quad$ - 50 Savoy Industries Inc_-250 Sayre \& Fisher Co,
Screen Gems Inc-
Scurry-Rainbow Oil Ltd_3.50 Scurry-Rainbow Oil Ltd 3.50
Seaboard Allied Mill'g Cp-1
Seaboard Plywood \& Lum Seaboard Plywood \& Lum_-1
Seaboard World Airlines_-3 Sealectro Corp_-250_- Industries Inc-1 Security Freehold PetrolSeeburg (The) Seligman \& Latz Inc
Servo Corp of America
Servomechanisms Inc Servomechanisms Inc.--200 Seton Leather
Shaer Shoe Corp Shattuck Denn Mining
Sherwin-Williams $4 \%$ preferred of Can_ Sherwin-Williams of Can_-_
Siboney-Caribbean Pet_-10c Siboney-Caribbean Pet-10c
Signal Oil \& Gas class A-2
Class B 43/3 Sale
$\begin{array}{cc}43 / 8 & \text { Sale } \\ 31 / 8 & \text { Sale } \\ 1 \% & 17 / 8\end{array}$
$441 / 2.46$
$\begin{array}{ll}141 / 4 & \text { Sale } \\ 271 / 8 & 277 / 8 \\ 411 / 4 & \text { Sale }\end{array}$
$51 / 2 \quad 5 \% / 8$
$\begin{array}{ll}7^{61 / 2} & -7 \\ 7^{1 / 2} & \text { S }\end{array}$
$\begin{array}{lr}16 & \text { Sale } \\ 273 / 4 & \text { Sale }\end{array}$

## $291 / 2$ $23^{1 / 2}$ $235 / 4$ $22^{5} / 2$ $181 / 2$ 25 75


${ }_{21} 21 / 4$
$1 / 4$ Sal
$\begin{array}{rrr}20 & \text { Sal } \\ 21 / 4 & \text { Sal }\end{array}$
$201 / \mathrm{Se}$
$171 / 8$ Sal
$211 / 4213 /$
$191 / 4 \quad 20$

## Nの~N~HOOL <br> $3 / 8$ $7 / 8$ $11 / 4$ $41 / 4$ $11 / 4$ $73 / 4$ $67 / 8$ $21 / 4$ $53 / 4$



 Sep
sep
sep
sep
Sep
sep
Sep
Sep
Sep
Sep
Sep
Sep
Sep
Sep
Sep


$77 / 8 \operatorname{Sep} 18$
$5 / 8$ Sep 3
$23 / 8$ Sep
$341 / 2$ Sep 23
20 Sep 10
$34^{1 / 2}$ Sep 2
5 Sep
417 Sep
$55 /$ Sep
$61 / 4$ Sep
$165 /$ Sep
6/4 Sep 30
$165 \%$ Sep 19
$32 \%$ Sep 4
$315 / 8 \operatorname{sep} 12$
315 Sep
$263 / 4 \mathrm{Sep}$
$23^{3 / 4} \mathrm{Sep}$
24 Sep
$231 / 2 \mathrm{Sep}$
$185 / 8 \mathrm{Sep}$
$18 \%$ Sep 3
$293 / 4$ Sep 25

## RANGE SINCE JAN.



Prices

| $8^{1 / 2}$ Jan 2 | 16 July |
| :---: | :---: |
| 101/2 Feb 11 | $111 / 4 \mathrm{Jan}$ |
| $51 / 8 \mathrm{May} 1$ |  |
| $63 / 4 \mathrm{Jan} 3$ | $16, \mathrm{Feb}$ |
| $33 / 4$ Sep 27 | 195/9 Feb |
| $101 / 8$ July 23 | 141/2 Feb |
| 23 Mar 1 | $63^{1 / 4}$ Aug |
| 193\% Jan 22 | 233/8 Ma |
| 5\% Apr 24 | 91/4 Jan |
| 6 Sep 23 | 7\%/\% Jan |
| $11 / 8$ Aug 6 | Feb |
| 27 Jan 21 | $301 / 2 \mathrm{May}$ |
| $53 / 8$ May 13 | $93 / 8$ July |



47/8 Jan
65/8 July 31
$51 / 4$ Sep $25 \quad 57 / 8$ Jan 2

## 85 Jan $3 \quad 891 / 2$ Jan 2

 $11 \% / 2 \mathrm{Apr}$
19 Aug 16
21
$31 / 4$ Jan 9
73 Jan 724 May 21
$\begin{array}{ll}211 / 4 & \text { Aug } 5\end{array} \quad 23$ Apr 9
191/2 Jan $4 \quad 203 / 8 \mathrm{May}$
1
$\qquad$ $33 / 4$ Aug
$63 / 4$ Feb
$91 / 4 \mathrm{Jan}$
$61 / 4 \mathrm{Jan}$
$21 / 4$ Sep
$43 / 4 \mathrm{Mar}$
$13 / 8 \mathrm{Sep}$
113 Apr
$71 / 4 \mathrm{Sep}$
$121 / 4 \mathrm{Sep}$
$51 / 2 \mathrm{Mar}$
$253 / \mathrm{May}$
$195 \% \mathrm{Aug}$
$83 / 4 \mathrm{Apr}$
$51 / 8$ Sep $671 / 4$
$51 / 8$
$47 / 8$
6
$47 / 8 \mathrm{Au}$
$6^{6} \mathrm{Fe}$
$121 / 2$
$10 \% \mathrm{Apr}$
$67 / 8$
543
74
$25^{25} \mathrm{Ma}$
$25^{1 / 4} \mathrm{Ma}$

35/8 May
$3 / 8 \mathrm{July}$
$7 / 8$ Sep 18
18
Jan 18
$291 / 2$ Aug $9 \quad 491 / 4$ Jan 22
$\begin{array}{lll}121 / 2 \text { Mar } 25 & 21 & \text { Jun } 19 \\ 28 & 31 / 2 & \text { Sep } 25\end{array}$



For footnotes, see page 96.


| 17,200 | 98,000 | Stepan Chemic |
| :---: | :---: | :---: |
| 6,900 | 211,900 | Stephan (The) Co |
| 21,500 | 62,900 | Sterling Aluminum Prod |
| 600 | 21,500 | Sterling Breweries Inc |
| 54,300 | 525,000 | Sterling Precision (De |
|  | 3,900 | Stetson (John B) |
| 18,600 | 193,000 | Stop \& Shop Inc |
| 135,200 | 427,700 | Strong Cobb Arner Inc |
| 56,300 | 525,400 | Struthers Wells Cor |
| 15,300 | 88,100 | Stylon Corp. |


| 3,200 | 41,800 |
| ---: | ---: |
| 68,400 | 633,800 |
| 8,500 | 61,700 |
| 11,300 | 47,800 |
| 9,500 | 622,900 |
| 5,900 | 47,000 |
| 11,600 | 96,500 |
| 661,400 | $3,885,900$ |

Sunair Electronics Inc_-10c $\dagger$ Supercrete Ltd
Superior Window cl Superior Window cl A
Supermarkets Operating_50c Supronics Corp_ Swanee Paper Corp-
$\begin{array}{rr}197,900 & 394,400 \\ 500 & 7,250 \\ 98,000 & \ddagger 263, \ldots j \\ 270,100 & 920,200 \\ 71,400 & 563,100 \\ 820,500 & 2,799,300 \\ 16,700 & 140,300 \\ 6,000 & 12,207 \\ 15,600 & 132,300 \\ 150,400 & 671,531 \\ 8,400 & 46,900\end{array}$

16,700
5,600
11,300
50
31,000
10,400
76.000
9,400
18,000
4,300
9,000
7,700
6,700

|  | 1,700 |
| ---: | ---: |
| $-2,700$ | 33,700 |
| 1,050 | 9,500 |
| 1,200 | 12,900 |
| 20,200 | 215,600 |
| 1,900 | 30,600 |
| 16,400 | 78,700 |
| 62,600 | 533,200 |
| 14,300 | 81,700 |
| 7,700 | 85,700 |
| 13,500 | 89,800 |
| 13,600 | 71,300 |
| 39,000 | 322,700 |
| 1,900 | 28,800 |



## 17,900 600 1,500 300 10,100 44,300 42,300 3,800 8,700 60,100 3



Unexcelled Chemical Corp_- 5 Union Investment Co----4 Union Stk Yds of Omaha_20 United Asbestos Corp United Canso Oil \& Gas vtc-1 United Elastic Corp.-..... United Imp \& Inv Corp 2.60
United Milk Products-

United Molasses Co LtdAmer dep rcts ord reg_10s United N J RV \& Canal_100
U S Air Conditioning_-50c
U S Ceramic Tile Co U S Ceramic Tile Co U S Rubber Reclaim $\mathrm{Co}_{-1} 1$ Universal American Corp1962 series warrants 8,300
2,600 $\quad \begin{aligned} & 80,300 \\ & 27,300\end{aligned}$
 Opening or
Bid Ask

|  |  |
| ---: | ---: |
| $113 / 4$ | Sale |
| $51 / 2$ | $57 / 8$ |
| $95 / 8$ | Sale |
| $71 / 2$ | Sale |
| $15 / 8$ | Sale |
| $187 / 8$ | Sale |
| $77 / 8$ | Sale |
| $233 / 4$ | 24 |
| $135 / 8$ | Sale |
| $41 / 8$ | Sale | $\begin{array}{ll}-123 / 4 & \text { Sale } \\ 311 / 4 & 321 / 4\end{array}$


| 6 | Sale |
| ---: | ---: |
| $35 / 8$ | $37 / 8$ |
| 8 | $81 / 2$ |
| $7 / 8$ | Sale |
| $221 / 4$ | Sale |
| 9 | Sale |
| $171 / 4$ | $171 / 2$ |
| $171 / 4$ | Sale |
| 8 | Sale |


| 197/2 | Sale | 15\% | Sale |
| :---: | :---: | :---: | :---: |
| 121/8 | $12^{1 / 2}$ | $163 / 8$ | $163 / 4$ |
| 101/2 | 103/4 | 141/2 | 145/8 |
| $161 / 4$ | $171 / 4$ | 167/8 | 17 |
| $11 / 2$ | Sale | 15/8 | Sale |
| 40 | Sale | 271/8 | 28 |
| 193/4 | Sale | $22^{1 / 2}$ | Sale |
| 4\% | Sale | 2/51/8 | Sale |
| $53 / 3$ | Sale | $7 \%$ | Sale |
| 7 | Sale | 75 | Sale |


| 181/8 | Sale | 153/4 Sep |
| :---: | :---: | :---: |
| $141 / 2$ | Sale | $141 / 2 \mathrm{Sep}$ |
| $15^{1 / 2}$ | Sale | $141 / 8$ Sep |
| 165/8 | Sale | 16 Sep |
| $13 / 8$ | Sale | $13 / 8$ Sep |
| 25 | 26 | 26 Sep |
| $213 / 8$ | Sale | 213/8 Sep |
| $61 / 4$ | Sale | $51 / 8 \mathrm{Sep}$ |
| $81 / 8$ | Sale | 7\%/8 Sep |
| $73 / 4$ | Sale | $71 / 2 \mathrm{Sep}$ | 3

30
16
6
16
24
30
3
3
9


$231 / 2 \mathrm{Feb}$
$211 / 4 \mathrm{Jun} 10$ $211 / 4 / 4$ Jun 10
$143 / 4$
17

$15 / 8$ Sep 23
Sep 25
$1 / 2$ Sep 4
$1 / 2$ Sep 6
$22^{1 / 2}$ Sep 6
214 Sep 4
$141 /$ Sep 20 $141 / 4 \operatorname{Sep} 20$
$1111 / 4 \operatorname{Sep}$

NN MOTVNO


$\begin{array}{cc} & \\ 1 / 8 & 41 / 2 \\ 1 / 2 & 186 \\ & \text { Sale } \\ & \text { Sale } \\ & \text { Sale } \\ 1 / 2 & 53 / 4 \\ 3 / 8 & 53 / 4 \\ 23 / 4 & \text { Sale } \\ 23 / 8 & 25 / 8 \\ & \end{array}$

5
$1991 / 2$
$23 / 4$
8
$10^{3 / 4}$
$107 / 2$
$51 / 4$
$13 / 4$
$13 / 4$

$2^{1 / 2}$
$16^{1 / 2}$
$53^{3 / 4}$
$17^{1 / 8}$ Sep 25 8
$\ddagger 23$
$25 / 8$
$165 / 8$
$85 / 8$
$11 / 4$
$21 / 4$
$41 / 3$
$43 / 8$
$17 / 8$ 21
8
17
28
2
ar
ar
ar
ar $7 / 8 \mathrm{Mar} 1$
$25 / \mathrm{Sep}$
$27 / 8 \mathrm{Aug}$
$981 / 2 \mathrm{Jan}$
16 Aug
$41 / 8 \mathrm{Sep}$
$111 / 8 \mathrm{Mar}$
$205 / 8 \mathrm{Jan}$
$15 / 8 \mathrm{Jan}$
11 Feb
$143 / \mathrm{Sep}$
2078 Sep

$31 / 4 \mathrm{Feb}$
$\mathrm{R}^{3 / 2} \mathrm{Apr} 23$
$273 / 4 \mathrm{Aug} 1$ 8
23
15
28
28
6
11
20
4
2
1
1
29
17
6
16

25
7
4
28
8
4
29
4
4
10
11

|  <br>  |
| :---: |
|  <br>  |
|  |

--
$26^{3 / 4}$ Sep
$93^{3 / 4}$ Sep
$37 / 8$ Sep
$31 / 4$ Sep
31 Sep
$14^{11 / 2}$ Sep 20
$111 / 2$ Sep
$83 / 4$ Sep
173 Sep
$53 / 4$ Sep
$151 / 4$ Sep
$4131 /$ Sep
$361 / 2$ Sep
25/8 Jan 2
618 Jan
21 $1 / 4 \mathrm{Mar}$
$90^{1 / 2} \mathrm{Jan}$
31/4 Jan
23/4 Sap
23/4 Jan 1
11 Jun
41/3 Jan 1
75 Mar
91/4 Jan
37/3 May 2
93
32 Mar
29
$61 / 4$ Sep 12
$171 / 4 \mathrm{Mar} 4$
$121 / 4 \mathrm{Jan} 17$
$213 / 4 \mathrm{Jan} 3$
35 Aug 23
$21 / 2 \mathrm{Sep} 26$
$11 / \mathrm{Jan} 2$
36 Mar 13
$7 . \mathrm{Jan} 2$
$25 / 8 \mathrm{Sep} 9$
$51 / 4$ Aug 14


##  <br>  <br> 

$\begin{array}{cc}2^{3 / 4} & 3 \\ 7 & 7 \\ 25^{3 / 4} & \mathrm{Sa} \\ 92 & 92 \\ 37 / 8 & \mathrm{Sa} \\ 31 / 8 & \mathrm{Sa} \\ 13 / 4 & 2 \\ 13^{3 / 2} & \mathrm{Sa} \\ 83 / 4 & \mathrm{Sa} \\ 83 / 8 & \mathrm{Sa} \\ 153 / 4 & \mathrm{Sa} \\ 5 & \mathrm{Sa} \\ 15 & \mathrm{Sa} \\ 36^{3 / 4} & \mathrm{Sa} \\ 36 & \mathrm{Sa}\end{array}$


For footnotes, see page 96.

October, 1963


AMERICAN STOCK EXCHANGE

| $\begin{aligned} & \text { Aggregate Sales } \\ & \text { In Since } \end{aligned}$ |  | American <br> Stock Exchange |
| :---: | :---: | :---: |
| September | $r$ Jan. 1 |  |
| Shares | Shares | STOCKS |
| 12,600 | 113,100 | Universal Automated Ind_10c |
| 3,200 | 41,200 | Universal Container A--10c |
| 189,600 | 1,318,400 | Universal Controls Inc--25c |
| 2,550 | 5,900 | Universal Insurance- - |
| 17,600 | $\begin{array}{r}248,000 \\ 28 \\ \hline 100\end{array}$ | Universal Marion Uris Builing Corp wts-a- |
| 121,200 | 1,007,200 | Utah Idaho Sugar Co |
| 6,800 | 56,300 | Valspar Corp.-- ${ }^{1}$ |
| 27,900 | 234,000 | Valve Corp of America-25c |
| 2,6,600 226.300 | 70,300 |  |
| ${ }_{242,700}^{226,300}$ | -1,084,100 |  |
| 20,400 | 187,900 | Virginia Dare stores Corp-1 |
| 42,900 | 379,000 | Va Iron Coal \& coke-c--22 |
| 4,700 7 7050 | 41,300 55,100 | Vita Food Products Inc-_25. |
| 10,100 | 65,300 | VTR Inc- |
| 4,100 | 21,500 | Waitt \& Bond common |
| 700 | 6,600 | $6 \%$ conv preferred_---10 |
| 7.100 | 7,100 | Wake |
| 35,800 | 395,600 | Waitham Precision inst co- |
| 127,900 660 | 2,875,300 | Webb \& Knapp Inc com_10. |
| 7,700 | 33,700 | Weiman \& Company In |
| 3,500 | f5,100 | 5 |
| 4,900 | 30,400 | West Chemical Products_50c |


| Price Jan. 2, 1963 Opening or Bid Ask |
| :---: |
| $\begin{array}{ll} -43 / 2 & -\overline{5} \\ 43 / 4 & \text { Sale } \end{array}$ |
| $331 / 4 \quad 341 / 2$ |
| 85/8 Sale |
| ${ }^{9} 1 / 2$ Sale |



| $65 / 8$ 95 | ${ }_{\text {Sale }}^{\text {Sale }}$ |
| :---: | :---: |
| 41/8. | Sale |
| 77/8 | Sale |
| 31/2 | Sale |
| 7 $93 / 8$ | Sale |
| 153/8 | Sale |
| 11 | 111/2 |
| 5 | $51 / 4$ |
| $\begin{aligned} & 31 / 4 \\ & 61 / 2 \end{aligned}$ | ${ }^{31 / 2}$ |
| $21 / 4$ | Sale |
| 18. | Sale |
| 801/2 | Sale |
| $37 / 8$ | sale |
| $41 / 2$ | 43/4 |
| $22^{1 / 4}$ | $22^{1 / 2}$ |


| $83 / 8$ | 85/8 |
| :---: | :---: |
| 17 | Sale |
| $31 / 2$ | Sale |
| $103 / 8$ | Sale |
| 3 | Sale |
| 67\% | Sale |
| 11 | Sale |
| 16 | Sale |
| $143 / 4$ | Sale |
| - | -- |
| 33\% | Sale |
| $63 / 4$ | $71 / 4$ |
| 17/8 | Sale |
| - ${ }^{\frac{9}{60}}$ | Sale |
| $461 / 2$ | Sale |
| $31 / 2$ | 35/8 |
| $31 / 2$ | Sale |
| 263/8 | Sale |


$8, S$
$137 / 8$
$31 / 4$
10
$23 / 5$
$55 / 8$
$97 / 8$
$155 / 8$


| 100 | 1,3 |
| ---: | ---: |
| 30,100 | 247,0 |
| 188,000 | 419,3 |
| 71,900 | 439,3 |
| 19,300 | 226,9 |
| 11,600 | 39,7 |
| 5,400 | 40,6 |
| 14,700 | 49,8 |
| 87,400 | 487,5 |
| 8,700 | 43,9 |
| 40,100 | 112,70 |
| 11,400 | 76,50 |
| 9,900 | 40,2 |
| 3,500 | 26,30 |
| 19,700 | 166,7 |
| 13,400 | 155,10 |
|  | 144,90 |

131

| 31,600 | 625,900 |  |
| ---: | ---: | ---: |
| 23,000 | 129,700 |  |
| 800 | 11,075 |  |
| 190 | 1,980 |  |
| 1,700 | 12,600 |  |
| 6,200 | 76,590 |  |
| 2,300 | 39,60 |  |
| 2,600 | 22,000 |  |
| 9,100 | 16,700 |  |
| 17,800 | 192,600 |  |

Wilshire Oil Co of Tex-1
Wilson Brothers common- 13
$5 \%$ preferred
Wisconsin P\&L $41 / 2 \%$ pfd_100
Wood (John) Co_-.
Wood (John) Co.
Wood Newspr Mach Corp
Wood Newspr Mach Corp--
Woodall Industries Inc-
Woodail Industries Inc-
Amorth (F W) Ltd--
$6 \%$ preference

Yale Express System Inc-
$\begin{array}{rr}74,800 & 559,800 \\ 36,900 & 297,300 \\ 17,000 & 32,900 \\ 62,700 & 133,500 \\ 1,500 & 327,400 \\ & 13,400\end{array}$
Class A - Inc-

$\begin{array}{rrr}96 & 963 / 4 & 95 \\ 35 / 8 & \text { Sale } & 3 \\ 25 / 8 & \text { Sale } & 3 \\ 31 / 4 & \text { Sale } & 3 \\ 1 / 2 & \text { Sale } & \end{array}$
$95^{1 / 2}$
$31 / 8$
3
$3^{1 / 2}$
$\begin{array}{cc} & - \\ 10 & \text { Sale } \\ 17 / 8 & 21 / 8 \\ 141 / 2 & 147 / 8 \\ 51 / 2 & 53 / 4 \\ 137 / 8 & \text { Sale } \\ 53 / 8 & \text { Sale } \\ 15 & \text { Sale }\end{array}$
$\begin{aligned} 133 / 8 & \text { Sale } \\ \text { 1/6 } & \text { Sale }\end{aligned}$
$1 / 2$
Sep

- 97



##  <br> $\begin{array}{cc}216 & \text { Sale } \\ 73 / 4 & \text { Sale } \\ 961 / 2 & \text { Sale }\end{array}$ <br> $961 / 2 \quad$ Sale

$\begin{array}{ll}123 / 4 & \text { Sale } \\ 171 / 2 & 17 \%\end{array}$
$\begin{array}{ll}61 / 8 & 61 / 2 \\ 23 / 8 & 3\end{array}$
-3/4 Sale
13 Sa
1/2
$1 / 2$
$23^{\frac{18}{7 / 8}}$
$25^{1 / 8}$

$$
\begin{array}{r}
1 / 2 \mathrm{Se} \\
20^{1 / 2} \mathrm{~S} \\
\hline 6
\end{array}
$$

Sep
$1 / 2$ Sep
Sep
$1 / 2$
$01 / 2$
$24^{1 / 2}$
$111 / 2$
3
3
16
20
4
4
3
17
3
7 Sep

## 5 3 23 25

$$
\begin{array}{rr}
241 / 2 \text { Sep } 17 & 27^{3 / 4} \text { Sep } 20 \\
145 / 3 \text { Sep } 3 & 19 \text { Sep } 12 \\
15 \text { Sep } & 2
\end{array}
$$

$$
\begin{array}{llll}
51 / 4 & \text { Sale } & 251 / 8 & 255 / 8 \\
45 / 8 & \text { Sale } & 165 / 8 & \text { Sale } \\
2 & \text { Sale } & 15 / 8 & \text { Sale } \\
43 / 4 & \text { Sale } & 137 / 8 & 1433
\end{array}
$$

$24^{11 / 2}$ Sep $41 / 2$ Sep 24
$51 / 4$ Sep 18


#### Abstract

$\begin{array}{cc}83 / 4 & 9 \\ 37 / 8 & \text { Sale } \\ 37 / 8 & 4 \\ 155 / 8 & \text { Sale } \\ 43 / 4 & 47 / 8 \\ 41 / 4 & 41 / 2\end{array}$


$\begin{array}{cc}137 / & \text { Sale } \\ 41 & \text { Sale } \\ 41 / 4 & \text { Sale } \\ 77 / 8 & \text { Sale } \\ 33 / 4 & \text { Sale }\end{array}$
$131 / 4$
$41 / 4$
$41 / 4$
$81 / 3$
$3^{1 / 8}$

$$
\begin{array}{r}
118 \text { Sep } 10 \\
61 / 2 \text { Sep } 24 \\
18 \text { Sep } 10 \\
96 \text { Sep } 17 \\
83 / 3 \text { Sep } 24 \\
101 / 2 \text { Sep }_{3} 30 \\
181 / 2 \text { Sep } 24 \\
81 / 8 \text { Sep } 11 \\
151 / 8 \text { Sep } 17 \\
14 \\
\hline
\end{array}
$$

$\begin{array}{r}29 \text { Sep } 20 \\ 816 \text { Sep } 11 \\ 183 / 4 \text { Sep } 19 \\ 991 / 2 \text { Sep } 10 \\ 83 / 4 \text { Sep } 10 \\ 111 / 8 \text { Sep } 5 \\ 193 / 4 \text { Sep } 13 \\ 81 / 2 \text { Sep } \\ \hline 167 / 8 \\ 13 \\ 13 \\ 18 \\ \text { Sep } \\ \hline\end{array}$
$141 / 8$ Sep 12
$41 / 8 \mathrm{Sep}$
43
43
22
Sep
910
919
Sep
Sep
12











RANGE SINCE JAN. 1
Lowest $\begin{array}{cc}\text { Lowest } & \begin{array}{c}\text { Highes } \\ \text { Sale }\end{array} \\ \text { Prices } & \text { Prices } \\ \text { 17/8 July 16 } & 3 \\ & \text { Jan }\end{array}$
 $193 / 4$ July 17
$93 / 4$
 2,76 Mar 21 216 Mar 21
$85 / 8 \mathrm{Jan} 25$
$195 / 8 \mathrm{Mar} 27$
$102 \mathrm{Jun}^{4}$ 102 Jun $137 / 2 \mathrm{Jan} 4$
203 May 16 $83 / 4$ Aug 27
$2^{3 / 4}$ Mar 29
$175 / 4$ Aug 15 1. Feb 5 $\begin{array}{r}171 / 4 \text { Jun } 18 \\ 43 / 4 \mathrm{Feb} 25 \\ 43 / 6 \mathrm{Apr} \\ 4 \\ 22 \\ 91 / 4 \mathrm{Sep} 19 \\ 47 / \mathrm{Feb} \\ \hline\end{array}$

## BONDS



Alsco Inc $51 / 2$ s conv- 197
Amer Realty \& Petrol Co-
Amer Realty \& Petrol Co-
$61 / 2 \mathrm{~s}$
$\triangle$ Amer $\triangle$ Amer Steel \& Pump 4s 1994
Appalach'n El Pwr $31 / 4 \mathrm{~s}-1970$
Associated Oil \& Gas Associated Oil \& Gas Co
Bs
Baldwin Montrose Baldwin Montrose Chem-
7s
Belock Instrument Corp-1972 Belock Instrument Corp-1.
6s series A.
Bethlehem Steel 6s series A
Bethlehem Steel 63
Bloomfield Bldg Indus
 Boston Edison Racew--1970
Brandywine Ras
Ass $6 s$ debs Assn 6s debs conv -1978
Chicago Transit Authority Chicago Transit Authority
$33 / 4 \mathrm{~s}$ rev ser $47 \ldots \ldots . .1978$ Coburn Credit Co IncDelaware Lack \& West RR
$\begin{array}{rr}17,000 & 649,000 \\ 4,000 & 333,000\end{array}$
$19,000 \quad 455,000$ $35,000 \quad 887,000$ $\begin{array}{rr}89,000 & 1,047,000 \\ 26,000 & 686,000\end{array}$ $350,0004,610,000$
$96,000 \quad 789,000$
$6,000 \quad 1,249,000$
$\begin{array}{ll}32,000 & 775,000 \\ 32,000 & 720,000\end{array}$
$87,000 \quad 440,000$ $\begin{array}{rr}6,000 & 410,000\end{array}$ $244,000 \quad 588,000$ $\begin{array}{rr}826,000 & 7,971,000 \\ 32,000 & 586,000\end{array}$

Lackawanna of N J Div-
1st mtge 4 s ser A 1993 1st mtge 4s ser A_-1993
$\triangle 1$ st mtge 4s ser
B_1993
Pirst Nat Realty \& Constr First Nat Realty \& Constr
Corp $61 / 2 s$ ex warr Fotochrome Inc $51 / 2 \mathrm{~s}-1981$
Gen Development 6 s Gen Development $6 \mathrm{~s}-\mathrm{C}^{-1975}$
General Foam Corp $6 \mathrm{~s}-1981$ General Foam Corp 6s__1981
Gulf American Land-_
$61 / 2$ s convertible__

Harffield Stores $51 / 2 \mathrm{~s}-1981$ Hoffman Inter'n 7s_-1973 1st mortgage 6s.... Hydrometals 6s A--1972 Italian Power Realization$\triangle$ Trust $61 / 2 \mathrm{~s}$ liq tr ctfsKaltman \& Co 6s_- 1977 Kawecki Chemical 47, 1977
Livingston Oil $53 / 4 \mathrm{~s}$ - 1982
Mergenthaler Lino 5 s Livingston
Mergenthaler Lino $5 s_{-}-197$
'Continued on page 961
$\begin{array}{ll}301 / 4 & 301 / 2 \\ 111 / 4 & 12\end{array}$

## $691 / 4.71$

 $691 / 2$$531 / 2$
78 $871 / 2$ Sale

70 Sale
$\begin{array}{ll}983 / 8 & 99 \\ 613 / 4 & 65\end{array}$
$441 / 4521 / 2$
$\begin{array}{ll}1161 / 2 & \text { Sale } \\ 1021 / 4 & 1043 / 4\end{array}$
$101^{1 / 4} 104^{3 / 4}$
$117^{1 / 2}$ Sale
$101^{1 / 2} 102$

For footnotes, see page 96.

# Midwest Stock Exchange 

A compilation of the round-lot transactions only
1963
1962



No par value, $\ddagger$ Corrected volume, a Deferred delivery sale. r Cash sale. x-Ex-dividend. (Un) Issue admitted to unlisted trading privileges. y Ex-rights.



|  | $\begin{aligned} & \text { Sales } \\ & \text { Since } \end{aligned}$ $\text { Jan. } 1$ | Midwest <br> Stock Exchange | Price Jan．2， 1963 Opening or Bid Ask |  | $\begin{aligned} & \text { Sept. } 1 \\ & \text { Opening or } \end{aligned}$ |  | PRICES IN Sept． 30 Cliosing or Bid Ask |  | SEPTEMBELowestSalePrices | $\begin{aligned} & \text { Highest } \\ & \text { Sale } \\ & \text { Prices } \end{aligned}$ | RANGE Lowes Prices | JAN． 1 Highes Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shares | Shares | STUCKS par |  |  |  |  |  |  |  |  |  |  |
| 1，900 | 29，100 | Kaiser Alum \＆Chem＿ $331 / 3 \mathrm{c}$ | $355 /$ | Sale | 35 | $351 / 4$ | $33^{1 / 2}$ | － | $33 \quad \text { Sep } 23$ | 36\％Sep 4 | $\begin{aligned} & 323 / 4 \mathrm{Mar} 1 \\ & 391 / \mathrm{Apr} 17 \end{aligned}$ |  |
|  | 8,700 | Kansas City Pr \＆ |  |  |  | 51 |  | 513／ |  | 6 |  |  |
| 500 | 4,200 | Kansas PWr \＆Lt | 471／2 | ${ }^{481 / 4}$ | 75 | $75^{1 / 2}$ | $763 / 4$ | Sale | 735\％Sep | 791／4 Sep 19 | $66^{3,4}$ Jan 2 | $\begin{aligned} & 53 / 4 \mathrm{Augr} \\ & 79 \mathrm{Mar} \\ & 723 / 4 \mathrm{Map} 20 \\ & 73 / \mathrm{Sep} 20 \end{aligned}$ |
| 6,400 2,000 | 62,500 37,200 | Kimberly－Clark Corp－－－ | $541 / 3$ | Sale | $69^{1 / 4}$ | Sale | $681 / 4$ | Sale | $671 / 4$ Sep 10 | $23 / 4$ Sep 20. | $52^{5 / 6}$ Mar 13 |  |
| 5，900 | 19，000 | Knapp Monarch $\mathrm{CO}_{2} \ldots-1$ | 6 \％／8 | Sale | $73 / 8$ | 75／8 | 8 | Sale | $73 / 8$ Sep 6 | $83 / 6$ Sep 18 | $6 \%$ Jan 2 |  |
| 1，100 | 15，800 | Laclede Gas Co | 273／4 | Sale | 933／4 | 297／8 | 273／8 | $277 / 8$ | $27 / 8 \mathrm{sep}$ | 920 | 191／Jen 14 |  |
| 2，200 | 8，350 | Leath \＆Co－－ | 191／8 | 20 |  | Sale |  |  | $11 / 4 \mathrm{Sep}$ | 15／6 Sep 24 | 191／8 Jan 14 | 231／4 May 1 |
| 3，400 | 99，4v0 | Libdy McNell \＆Lidoy | 1／4 | 121／2 | 14 |  | ${ }_{71 / 2}^{151 / 2}$ | Sale | 14. Sep ${ }^{3}$ | 154／8 Sep 5 | 663／4 Jan 2 | $833 / 4$ May 6 |
| 5，900 | 29，300 | Liggett \＆Myers Tob 1 Un） 25 | $66^{3 / 4}$ |  | $53 / 8$ | Sale ${ }_{5}$ | 53／4 | Sale |  | ${ }_{6}{ }^{\text {\％}}$ Sep 4 | 5 Jun 21 | 9\％Jan |
| 3,250 60 | 26，150 | Lincoln Printing Co com＿50c | 9 | ${ }_{46}$ |  | 39 |  |  | 387／8 Sep | 39 Sep 19 | 387／Sep 19 | 43\％Jan 28 |
| 4，400 | 50，800 | Ling Temco Vought（Un）－50c | $16^{1 / 2}$ | Sale | 3／8 | Sa | 14 | Sale | $143 / 6$ Sep 30 | $163 / 4$ Sep | $13^{3 / 4}$ July 12 |  |
| 7，400 | 13 | New common（Un） |  |  | $37 \%$ | Sale | $3 / 4$ | Sale | 34 Sep 23 | 381／4 Sep | 34. Sep 23 | n 24 |
| 3，500 | 3，500 | Lone Star Gas Co（Un）－－10 |  |  |  |  |  |  | $231 / 4$ Sep 26 | $231 / 2$ Sep 26 | 31／4 Sep 26. | ${ }^{231 / 2}$ Apt 18 |
| 4，100 | 37，400 | Lorillar（ P ，Co Mn，${ }^{\text {a }}$－ | 421／2 | 427／8 | 48 | Sale | 43\％ | Sale | $433 / 4$ Sep 18 $37 \%$ Sep 11 | $481 / 4$ Sep 3 $371 / 8$ Sep 11 | ${ }_{36}{ }^{42 / 2} \mathrm{Apr} 19$ | $1 / 8$ Sep 11 |
| ＋900 | 9,300 | Lytton＇s（Henry C）\＆Co－1 | $81 / 4$ | $83 / 4$ | 9 | Sale | $87 / 8$ | 9 | $83 / 4$ Sep 3 | 9 Sep | $8 \frac{1 / 4}{} \operatorname{Jan} 31$ | $11 / 6$ Apr 26 |
| 2，500 | 47，400 | Marathon Oll Co | $441 / 2$ | Sale | 58 | 583／8 | $543 / 4$ | Sale | $541 / 2$ Sep 26 | 351／Sep 20 | $33^{1 / 4}$ Aug 2 | 16. |
| 5，500 | 114，800 | Marquette Cement mig－－－ 4 | 37 | Sale | 347／8 | $353 / 8$ | 34. | 343／8 | 34. Sep 23 | $351 / 2$ Sep 20 | ${ }^{3} 3^{1 / 4} \mathrm{Aug} 2$ |  |
|  | －62，200 | arshall F | $33^{3 / 4}$ | $341 / 4$ | 1／4 | 343，4 |  | ale | 331／2 Sep 27 | Sep 16 | 32\％Apr ${ }^{\text {a }}$ | ${ }_{225 / 8}$ |
| 47，700 | 282 | artin－Marietta |  |  |  | sale |  | are | 181／4 Sep 26 | $203 / 4$ sep 10 | $131 /$ Apr 30 | Fe |
| 154 | 19， | McKay Machin | $47^{3}$ | Sale | 50 | Sale | $46^{3 / 4}$ | $50-1 / 4$ | $44^{1 / 2}$ Sep 23 | 50 | 23 | $51 \quad \mathrm{Apr} 22$ |
| 3，250 | 23，250 | Means（ $F$ W）\＆Co |  |  |  |  |  | Sa | 50 Sep 4 |  |  |  |
| 500 | 10，100 | Merck \＆Co（Un） | 773／8 | $781 / 4$ | $1051 / 2$ | $061 / 2$ | $98^{1 / 4}$ | Sa | Sep | 04 | $79^{1 / 4}$ Jan 4 | 107\％／3 Aug 30 |
| 1，000 | 17，100 | Scott |  | $12^{1 / 4}$ |  | 121／8 |  | Sale | $11^{3 / 4}$ Sep 30 |  | $11^{1 / 2}$ July 16 | Apr 26 |
| 6，000 | 29，300 | Metropolitan Brick In | 55／8 | Sale | $4^{11 / 4}$ | 41／2 |  | Sale | 4 Sep 30 | 41／2 | Sep |  |
| 411 | 5，439 | Meyer Blanke Co | 91／9 | S | $3 / 4$ | $91 / 2$ | 81／8 | $81 / 2$ | Sep 17 | 1／4／Sep 16 | $71 / 2$ Apr 29 | $91 / 8 \mathrm{Jan} 2$ |
| 1，25 | 10，000 | Mickelberry＇s Food | 17 | $17^{1}$ | 1／4 | Sale |  | 191／2 | 19 Sep 13 | 20 Sep 5 | 17 Jan 9 | 20. Sep 5 |
| 2，100 | 54，500 | Midcile South Utilities－－10 | $35^{1 / 4}$ | 353／4 |  | $381 / 2$ |  | $381 / 2$ | 37\％／8 Sep 19 | 387／8 Sep 21 | 硡\％ | 393／4 A |
| 4，100 | 39，400 | Minneapolis Brewing Co－－1 | 101／8． | Sale | $123 / 4$ | Sale | $12^{3 / 4}$ | Sale | $121 / 4$ Sep 26 | 13 Sep 11 | $101 / \mathrm{Jan}$ | 66 Se |
| 18，600 | 212，300 |  | ${ }_{383}^{53}$ | Sale | 401／4 | Sale |  | Sale | 60 $37 \%$ Sep 26 | 401／2 Sep | $373 / \mathrm{Aug}$ | $431 / 2 \mathrm{Fe}$ |
| 4，300 | 70，000 | Mississippi River Fuel | 381／8 |  |  | sale |  |  |  | 401／2 | $363 / \mathrm{M}$ | $36^{3} 3 / 8$ May 16 |
| 950 | 12，350 | Modine Manufacturing Co－＊ | $\overline{26}$ | $\overline{27}$ | $2 \overline{2}^{1 / 2}$ | Şāle | $27 \overline{1 / 2}$ | 28 －1／2 | $\overline{28}$ ，Sep 13 | $\overline{29} 1 / 2$ Sep | 251／4 Mar 13 | 4 |
| 840 | 5868 | Monroe Chemical Co．－．． | 4 | 47／8 |  | $41 / 2$ | 33／4 | 43／4 | $31 / 2$ Sep 24 | Sep 16 | $31 / 2$ Jan 16 | 17 |
| 13，600 | 90，100 | Monsanto Chemical（Un）－－2 | 493／4 | Sale | 533／4 | 541／4 Sale | $367 / 8$ | Sale | 54y／Sep 4 | ${ }_{40}{ }^{60}$ Sep ${ }^{\text {Sep }}$ 20 | $32^{1 / 2}$ Jan 3 | $411 / 4$ Jun 12 |
| 20，000 | 206,800 6,400 |  | 321／2 | 743／4 | $781 / 2$ | 79 | 73 | $73^{1 / 2}$ | $72^{1 / 4}$ Sep 17 | $791 /$ Sep 4 | $721 / 4$ Sep 17 | 38．Apr 19 |
| 3，500 | 51，500 | Motorola Inc | 60 | Sale | 77\％ | Sal | 68\％ | 691 | Sep 26 | $77^{1 / 2}$ Sep 10 | 581／2 Apr |  |
| 100 | 3，400 | Muter Co－－－50 | $37 / 8$ | 43／6 | 4 | 43／8 | $37 / 8$ | 43／8 | $41 / \mathrm{Sep} 10$ | $41 / 8 \operatorname{Sep} 10$ | 4 Aug | 5／8 Mar 14 |
| 4，700 | 10.700 | Nachman Corp＿－－－－－5 |  |  |  |  |  |  | 5．Sep 17 | $51 / 8$ Sep 6 | 5．Feb 26 | $51 / 8$ Apr 805／8 Jan |
| 14，800 | 39，800 | Nat＇l Cash Register（Un）－－5 | 301／4 | 803／4． | $701 / 4$ | Sale | $743 / 4$ | $75^{1 / 4}$ |  |  |  |  |
| 7，600 | 62，200 | Corp（Un）－－ | 243／6 | Sale | 25／3 |  |  |  | 255\％Sep 3 | $273 / 3$ Sep 6 | Fe | $27^{3 / 8}$ Sep 6 |
| 1，500 | 18，200 | Nat＇l Grpsum Co（On | $0^{1 / 2}$ | 407／8 | $61 / 4$ | $463 /$ | 461 | $463 / 4$ | $453 / \mathrm{Se}$ | 47 |  |  |
| 12，400 | 12，400 | National Home |  |  |  | － | 5 | Sale |  |  |  |  |
| 1，100 | 1，100 | Warrants |  |  |  |  | $21 / 8$ | 25／8 | $2^{1 / 2}$ Sep 27 | 3 S | Sep 27 |  |
| 8，100 | 55，800 | National Lead Co（Un） |  |  | 7／8 | Sale | $741 / 8$ | Sale | $741 / 8$ Sep | $771 / 4 \mathrm{Sep}$ | May 5 | Mar 27 |
| 6.90 | 10.400 59800 | National Tile \＆Mfg－ | $31 / 8$ $153 / 8$ | Sale | 233／4 | Sale | $23{ }^{31 / 2}$ |  |  |  | 151／4 Jan 2 | $245 / 8$ Sep 25 |
| 6，300 | 50，900 | Nor Amer Aviation（U） |  | 65 | 54 | Sale | $48^{1 / 2}$ | Sale | $46^{3 / 4}$ Sep 23 | 541／8 Sep | $463 / 4$ Sep 23 | 647／8 Apr |
| 15，200 | 26，300 | North American Car Corp－7 | $243 / 1$ | Sa | $23^{1 / 4}$ | $23^{1 / 2}$ | $241 / 4$ | Sale | $22^{3 / 8}$ Sep | $26^{3 / 4}$ Sep 16 | 21 Mar |  |
| 200 | 4.500 | Northern Hlinois Corp．－．${ }^{\text {－}}$ | 15 | $15^{1 / 2}$ | 175\％ | 18 | 173\％ | 17\％ | 175\％Sep 13 | $17 \%$ Sep 13 | 15．Jan | $81 / 4$ July 22 |
| 57，300 | 284，200 | Northern Hlinois Gas Co．－5 | $581 / 2$ | Sale | $611 / 2$ | Sale | 627／3 | Sale | $61^{1 / 4} \mathrm{Sep}$ | $633 / 8$ Sep 27 | 573／4 Jan | $661 / 2$ May 15 |
|  |  | Northern Service Indiana Public |  |  |  |  |  | Sale |  | sep | 3／4／Jan |  |
| 2，400 | 23，500 | Northern Natural Gas Co－10 | 43 | Sale | 55\％／8 | Sale |  | Sale | 52. Sep 30 | 56 Sep 6 | 33／3 Jan |  |
| 1，800 | 36，100 | Northern Pacific Ry（ On ）－5 | $391 / 2$ | 397／8 | $483 / 4$ | Sale | $47^{1 / 4}$ | 475／8 |  |  |  |  |
| 5，200 | 50，200 | Northern $(\mathrm{Minn})$ （Un） | $35^{1 / 2}$ | Sale | 63／8 | Sale |  | Sale | $343 / 4$ Sep 30 | Sep 12 | $331 / 2 \mathrm{Mar}$ | 81／4 |
| 4，400 | 14，100 | Northwest Bancorp＿＿－＿3．33 | 44 | 443／4 | $501 / 4$ | Sale | $511 / 4$ | Sale | 49 Sep 18 | $1 \frac{114}{\operatorname{Sep}} 30$ | Ja |  |
|  |  | anufacturing $C$ |  |  |  |  |  |  |  |  | $3^{1 / 4}$ Jan |  |
| 2，300 | 14，300 | Ohio Edison Co ．－． 15 | 471／4 | Sale | $511 / 4$ | Sale | 493／4 | Sa | 493／8 Sep 27 | $521 / 2$ Sep 11 | 461／8 July 26 | 521／2 Sep 11 |
|  | 27，500 | Oklahoma Nat Gas Co 7.50 | 36 | 564 | 314 | 385／8 | 403 |  | 38 Sep 6 | ${ }^{381 / 8}{ }^{431 / 2}$ Sep 26 | ${ }^{341 / 2}$ Jan 2 |  |
| 4，500 | 45，300 | Olin Mathieson Chemical 5 | $311 / 2$ | Sale | $43^{1 / 2}$ | Sale | $403 / 8$ | 405／8 | ${ }_{81}^{41}$ Sep 17 | ${ }_{81}^{431 / 2}$ Sep | ${ }_{721 / 2} \operatorname{Jan}^{1 / 24}$ | $81{ }^{44 / 80{ }^{\text {Sep }} 3}$ |
| 4，000 | 6，600 | Owens－Illinois Glass Co．6．25 |  |  |  |  |  |  |  |  |  |  |
|  | 36，200 | Vacific Gas \＆Elec（On）－10 | 32 | Sale | 3334 | Sale | 325／8 | Sale | $325 / 8$ Sep 26 | $341 / 2 \text { Sep } 13$ | 31 July 24 | $\begin{aligned} & 341 / 2 \text { Jan } 28 \\ & 191 / 2 \text { Sep } 3 \end{aligned}$ |
| 5，500 | 25，200 | Packaging Corp of Amer－－5 | 15\％／8 | 161／4 | $161 / 8$ | Sale | $17^{1 / 2}$ | 173／4 | Sep | $191 / 2$ Sep 13 | 14 Apr 25 |  |
| 6，100 | 88,200 | Airways Inc（Un）－，－1 | 22 | Sale | 443／4 | Sale | $391 / 8$ | Sale | $387 / 8$ Sep 30 | $451 / 2 \mathrm{Sep}$ | $213 / 4$ Jan 4 | $451 / 2 \mathrm{Sep}$ |
| 1，000 | 5，100 | Paramount Pictures（Un）－－1 | $361 / 8$ | 365／8 | 511／4 | Sale | 47 ${ }^{3 / 4}$ | 481／4 | 511／Sep | ${ }_{361 / 4}{ }^{\text {Sep }} 11$ |  | $361 / 4$ Sep 11 |
| 47，900 | 235，900 | Parke－Davis \＆${ }^{\text {co }}$ | 243／4 |  |  |  |  |  | 241／Sep | $24^{1 / 4}$ Sep 5 | $223 / 9$ May 9 | 241／4 Aug 16 |
| 100 |  | Parker Pen class | 305 | 307\％ | $3 \overline{9} 7 /$ | Sale |  | Sale | $371 / 2$ Sep | $401 / 8 \mathrm{Sep}$ | 295／8 Jan 28 | $40^{1 / 8}$ Sep 5 |
| 4，900 | 32，100 |  | 303／3 | 301／3 | 397\％ | Sale | 343／2 | Sale | 4450 Sep 26 | 年 $45 \%$ Sep 25 | 445／9 Sep 26 <br> $131 / 4$ | 455／Sep 25 |
| 16，900 | 151，700 | Pennsylvania RR RR－10． | $131 / 4$ | Sale | 217／8 | Sale Sale | 211／2 | Sale Sale | 203／6 Sep ${ }^{\text {501／2 Sep }} 27$ | $\begin{aligned} & 23 \text { Sep } \\ & 25 \\ & \times 53 \text { Sep } 11\end{aligned}$ | ${ }_{46}^{131 / 4 ~ F e b a n ~} 12$ | $561 / 9 \mathrm{May} 15$ |
| 10,100 800 | 70,200 18,800 | Peoples Gas Lt \＆Coke Pepsi－Cola Co | $471 / 2$ $461 / 8$ | ${ }_{461 / 2}^{\text {Sale }}$ | ${ }_{58}^{521 / 4}$ | S81／4 | 源 $501 / 2$ | S71／8 | $56^{1 / 2}$ Sep 6 | $58 \% / 8$ Sep 19 | $461 / 2$ May 27 | $581 / 8 \mathrm{Sep} 19$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1，900 | 25，500 | Phelps Dodge（Un）－12．5r | 543／4 | Sale | $623 / 4$ | Saie | $61^{1 / 1 / 8}$ | 615／8 | $611 / 8$ Sep 25 | $627 / 8$ Sep 6 | 53 Mar 1 | 627／8 Sep 6 |
| 7，500 | 105，700 | Phillips Petroleum Co（0n）－5 | 49 | Sale | $531 / 4$ | Sale | 545／8 | Sal | $531 / 4 \mathrm{Sep}$ | 551／4 Sep | $471 / 3$ Jan 14 | 55 |
| 2，100 | 2，100 | Polaroid |  |  |  |  |  |  | $1783 / 4$ Sep | $19214{ }^{\text {Sep }}$ | $1783 / 4$. Sep 26 | $1{ }^{17 / 4}$ Sep 23 |
| 869 | 4，215 | Potter Co（Th | $16^{1 / 2}$ | 181／2 | $111 / 2$ | $12^{1 / 2}$ | $10^{1 / 4}$ | 14 | 10 Sep | $11 / 2$ Sep 11 | $15 . \mathrm{Sep} 17$ | $16^{3} / \mathrm{May}^{21}$ |
|  |  | Process Corp | $143 / 4$ |  | $16^{16 / 8}$ |  | $143 / 4$ |  | 163／8 Sep 17 | 16\％／4 Sep 6 | $701 / 8 \mathrm{Mar} 1$ |  |
| 5,400 2 2 | 54,500 37 | Procter \＆Gamble（Un）－5 | 70\％ | Sale | 79 | Sale | $783 / 4$ | 791／4 | 30\％Sep 20 | 80\％／Sep 20 | 287／8 Apr 10 | 307／8 Aug 14 |
| ${ }_{4,200}^{2,500}$ | 3 38,300 | Public Serv Corp of Ind | 32 $1 / 4$ | －${ }^{2} 31 / 4$ | $401 / 8$ | sale | $381 / 2$ | 39 | 3834 Sep 20 | $401 / 4 \mathrm{Sep} 4$ | $321 / 2 \mathrm{Jan} 4$ | ${ }^{407 / 8}$ July 25 |
| 5,000 | 44，500 | Pullman Co | 1／8 | Sale | 285\％ | 291／4 | $281 / 4$ 413 | Sale | $273 / 9$ Sep 13 $413 / 4$ Sep 30 |  | ${ }_{361 / 2}{ }^{24}$ Jan 11 | ${ }_{471 / 2}$ Aug 27 |
| 7，800 | 90，90 |  |  |  |  |  |  |  |  |  |  |  |
| 1，600 | 16，100 | Quaker Oats Cu＿．＿－．${ }^{\text {c }}$ | 62 | $623 / 4$ | 72 | $721 / 2$ | 67 | 68 | 68\％Sep 25 | $713 / 8$ Sep 10 | $61 / 4$ Apr 17 | Au |
| 10,100 | 104，200 | Radio Corp of Amer（Un）－． | $571 / 4$ | Sale | $733 \%$ | Sale | 7014 | Sale | $681 / 1 /$ Sep 27 | ${ }_{713 / 4}$ Sep ${ }^{4}$ | 563／4 Jan 3 $191 / 4$ Sep 25 | ${ }^{75}$ \％Sep 4 |
| 5，900 | 39，100 | Raytheon Company－－－${ }^{5}$ | 28\％／8 | 283／6 | ${ }^{215} 48$ | Sale | 191／2 | Sale | 191／4 Sep 3 |  | $34 \% / 8 \mathrm{Jan} 2$ | 444 Sep 11 |
| 21,900 2,900 | 134,800 42,400 | Repubil Steel（Un）．．．－l－ | ${ }_{40 \%}$ | Sale | 45\％ | S61／8 | $42 \%$ | Sale | $425 \%$ Sep 24 | $461 / 8$ Sep 4 | July 25 | 4 |
|  |  | Chemical（Un）．．＿－2．50 |  | Sale |  |  |  |  |  |  |  | Aug 26 |
| 13，900 | 35,200 | Reynolds Metals $\mathrm{Co}_{0}(\mathrm{Un})$ | 233／4 | Sale | 33 | Sale |  | Sale | $311 / 2$ Sep 23 | 34. Sep 25 | $233 / 4$ Jan 2 | Jun 12 |
| 39，500 | 241，800 | Reynolds（R J）Tob（Un）－5 | 413／4 | Sale | 417\％ | Sale | 39 | Sale | Sep 17 | $423 / 8$ Sep ${ }^{3}$ | 363／4 July 17 | 471／4 May 14 |
| 5，150 | 650 | ichman bros Co |  | Sale |  |  | $281 / 2$ |  | 281／8 Sep 25 | 29\％／8 Sep 10 | 很／8 Jun 27 | 24 |
| 11,900 | 216，000 | Rockwell Standard Corp－－5 | $43^{3} / 8$ | Sale | $47^{1 / 2}$ | Sale | $46^{\overline{7} / 8}$ | Sale | 463／4 sep 10 | $491 / 8$ Sep 18 | 431／2 Jan | 493／4 May 1 |
| 11，900 | 216，000 |  |  |  |  |  |  |  |  |  |  |  |

＊No par value $\ddagger$ Corrected volume．a Deferred delivery sale．$r$ Cash sale．$t$ Ex－liquidating distribution．$x$ Ex－dividend．（Un）Issue admitted to unlisted trading privileges．y Ex－rights．

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline  \&  \& \begin{tabular}{l}
Midwest \\
Stock Exchange STOCKS
\end{tabular} \& \multirow[t]{2}{*}{\[
\begin{gathered}
\text { Price Jan. 2, } \\
\text { Opening or } \\
\text { Bid Ask }
\end{gathered}
\]} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{aligned}
\& \text { Sept. } 1 \\
\& \text { Opening or } \\
\& \text { Bid Ask }
\end{aligned}
\]}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{-PRICES IN Sept. 30 Closing or Bid Ask}} \& \multirow[t]{2}{*}{SEPTEMBER
Lowest
Sale
Prices} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \text { Highest } \\
\& \text { Sale } \\
\& \text { Prices }
\end{aligned}
\]} \& \multirow[t]{2}{*}{\begin{tabular}{l}
RANGE \\
Lowest \\
Sale \\
Prices
\end{tabular}} \& \multirow[t]{2}{*}{\(\underset{\substack{\text { Sighest } \\ \text { ante } \\ \text { prices }}}{\text { SAN, }}\)} \\
\hline Shares \& Shares \& \& \& \& \& \& \& \& \& \& \\
\hline 657 \& 3,685 \& St Louis Nat Stockyards_--** \& \(13^{3 / 4}\) \& \(501 / 4\) \& Sale \& 51 \& 55. \& Sep 10 \& 55 Sep 23 \& \% Jan \& Sep 23 \\
\hline 900 \& 58,200 \& St Louis Pub Sery ci A--12 \& 13/8
2658
Sale
Sale \& 33 \& Sale \& 34 \& Sale \& 33 Sep 3 \& 37 Sep 24 \& 13\%/3 Jan \& \(\begin{array}{ll}14 \& \text { Apr } \\ 37 \& \text { Sep } 24 \\ \end{array}\) \\
\hline \multirow[t]{2}{*}{12,100} \& 110,900 \& San Diego Imperial \& 10 Sale \& \(133 / 6\) \& Sale \& \(121 / 2\) \& Sale \& \(121 / 2\) Sep 26 \& \(133 / 4\) Sep 16 \& 10 Jan \& \(133 / 4 \mathrm{Apr} 15\) \\
\hline \& 4,200 \& Sangamo Electric Co...-5 \& 115/8 \(117 / 8\) \& \& \& \& \& \& \& 111/4 Apr 10 \& \(131 / 8 \mathrm{Jan} 11\) \\
\hline 1,800
9,300 \& 23,900
40 \& Schenley Indus (Un) --1.40 \& \(\begin{array}{ll}1838 \\ 403 \& 185 / 8 \\ 405 / 8\end{array}\) \& \(221 / 4\)
\(391 / 4\) \& Sale
Sale \& \({ }_{42}{ }^{1 / 1 / 4}\) \& Sale
Sale \& \(211 / 4\) Sep 25
\(391 / 4\) Sep \& 223/4 Sep \& \(181 / 2 \mathrm{Jan}\)
\(351 / 2\)

July 22 \& 23 May 21 <br>
\hline ${ }_{1}^{1,400}$ \& 40,400 \& Schwitzer Corp \& 59 \& \& \& ${ }_{90}^{42}$ \& Sale \& 87 Sep 6 \& ${ }^{49} 9$ \&  \& ${ }_{105}^{463 / 8 \text { Sep }} 26$ <br>
\hline 14,100 \& 133,000 \& Sears Roebuck \& Co \& $61 / 2$ Sale \& $943 / 6$ \& Sale \& 99 \& Sa \& $941 / 4$ Sep \& 1013/6 Sep 25 \& $74 \%$ Jan 17 \& $1013 / \mathrm{Sep} 25$ <br>
\hline 3, \& 21,300 \& Servel \& 93/4 \& \& Sale \& 7 \& Sa \& Sep 27 \& $7 \%$ Sep 11 \& $63 / 4$ Aug 22 \& $111 / 4 \mathrm{Jan} 22$ <br>
\hline 5,400 \& 19,400 \& Sheaffer (WA) Pen Co c \& $85 /$ \& 1/4 \& Sale \& 9 \& $991 / 4$ \& Sep 23 \& $91 / 2 \mathrm{Sep}$ \& $81 / 2$ Jun 10 \& $91 / 2 \mathrm{sep} 5$ <br>
\hline 1,700
1,200 \& 13,300
45,500 \& Class B-- \& $3^{81 / 4}{ }^{835}{ }^{85 / 8}$ Sale \& ${ }^{97}$ \& Sale \& 953/4 \& 911/4 \& ${ }_{4}^{91 / 4}$ Sep ${ }^{\text {Sep }} 20$ \& $91 / 2 \mathrm{Sep}$
$7 / 1 / 8$ Sep \&  \& $\begin{array}{r}91 / 2 \mathrm{Sep} \\ 471 / 8 \mathrm{Sep} \\ \hline\end{array}$ <br>
\hline \& 2,000 \& Signode Steel Strapping---1 \& 237/6 241/4 \& \& \& \& \& \& \& $221 / 2 \mathrm{Mar}$ \& /8 Mar ${ }^{4}$ <br>
\hline \multirow[t]{2}{*}{15,800
4,200} \& 137,300 \& Sinclain Oil Corp \& 5/8 Sale \& 497/8 \& Sale \& 45 \& Sale \& 45 Sep 30 \& $497 / 8$ Sep \& 351/2 Jan 2 \& /8 Sep 3 <br>
\hline \& 93,400 \& Socuny Mobil Oil ( \& Sale \& 1/8 \& Sale \& 701/4 \& 701/2 \& $713 / 4$ Sep 27 \& $75 \quad$ Sep 17 \& $581 / 2 \mathrm{Jan} 22$ \& 75 Sep 17 <br>

\hline $$
\begin{aligned}
& 4,200 \\
& 6,300
\end{aligned}
$$ \& 80,700 \& Southern Co (Un)-- \& 511/4 Sale \& $553 / 4$ \& \& 531/2 \& Sa \& \& 57.8 \& $51 / 3 \mathrm{Jan}{ }^{2}$ \& 57 Sep 5 <br>

\hline $$
\begin{aligned}
& 6,300 \\
& 1,100
\end{aligned}
$$ \& 11,100 \& Southwest'n Pub Sery Co-1 \& $341 / 4.343 / 4$ \& \& $361 / 2$ \& 35\%/8 \& Sale \& $32 \%$ Sep 30 \& $363 / 8$ Sep \& $33^{28 / 2} \mathbf{M a r} 8$ \& 38\% Jun 21 <br>

\hline \multirow[t]{4}{*}{$$
\begin{array}{r}
144,300 \\
8,500 \\
2,300
\end{array}
$$} \& \& Sparton Corp 6\% prd - 100 \& 96 \& \& \& \& \& \& \& \& Mar 18 <br>

\hline \& 41,900 \& Sperry-Rand Corp (Un)-50c \& 133/4 Sale \& 291/2 \& Sale \& 1771/4 \& \& \& Sep 20 \& 13. Jan 11 \& $71 / 2 \mathrm{Sep} 20$ <br>
\hline \& 17,200 \& Square D Co (Un) \& 361/4 Sale \& $481 / 4$ \& 483/4 \& 42 \& $42^{1 / 4}$ \& 241/2 Sep 25 \& 473/8 Sep \& ${ }^{2561 / 4}$ Jan \& 488 Aug 28 <br>
\hline \& \& Standard Dredging \& 7\% 81/8 \& 10 \& 103/8 \& \& \& \& \& 81/8 Jan \& $101 / 2$ Jun 20 <br>

\hline \multirow[t]{5}{*}{$$
\begin{array}{r}
1,1,100 \\
15,200 \\
160,800 \\
2,800 \\
2,400 \\
2,700
\end{array}
$$} \& 19,300 \& Stand Kollsman Ind (Un) \& $183 / 419$ \& $141 / 4$ \& $141 / 2$ \& 13 \& Sale \& 13 Sep 24 \& Sep \& 12\% Aug 14 \& <br>

\hline \& 51,500 \& Stand Oil Co of Callife6.25 \& 62 Sale \& \& $661 / 2$ \& 65 \& Sale \& 65 Sep 30 \& Sep \& $61 / 2 \mathrm{Fcb} 28$ \& Apr 24 <br>
\hline \& 209 \& Standard \& Sale \& \& 65\% \& 62 \& Sal \& 13 \& 65\% Sep 5 \& 47 Ja \& <br>
\hline \& +367,400 \& Standard \& $591 / 2$ Sale \& 711/2 \& S \& $693 / 4$ \& Sa \& $6951 / 2$ Sep \& $731 / 4$ Sep 20 \& $581 / 2 \mathrm{Jan} 2$ \& Sep 20 <br>
\hline \& 29,100 \& Standard Packagin \& 531/4 Sale \& 14 \& Sale \& 123/4 \& 13 \& $13^{1 / 3}$ Sep 24 \& 143/4 Sep ${ }^{\text {che }}$ \& 121/2 July 15 \& $161 / 8$ Jan 15 <br>
\hline 1,400 \& 10.400
30,300 \& Stanray Corp ${ }^{\text {Stewart-Warner }}$ Corp-1-1 \& $71 / 4$
30 \& 341/2 \& Sale \& $33^{1 / 2}$ \& Sale \& ep 26 \& Sp \& $71 / 4 \mathrm{Jan} 2$
$29 \% / 4 \mathrm{Feb} 25$ \& 9\%/ Feb 25
Jun 10 <br>
\hline \multirow[t]{2}{*}{3,132
149,500} \& 13,129 \& Storkline Corp \& Sale \& \& 47 \& $1 / 2$ \& Sale \& \& \& 3 \& 0 <br>
\hline \& 426,200 \& Studebaker Cor \& Sale \& 73/8 \& Sale \& 1/2 \& Sale \& Sep \& Sep 13 \& $57 / 8 \mathrm{May} 20$ \& 3 <br>
\hline 1,200 \& 36,500 \& unbe \& 43 \& $541 /$ \& Sale \& $53^{1 / 4}$ \& 53 \& \& $541 / 4 \mathrm{Sep}$ \& 42 Jan \& 4 <br>
\hline \multirow[t]{2}{*}{600
24,800} \& 28,700 \& Sunstrand Corp. \& 221/4 Sale \& 24 \& $24^{1 / 2}$ \& 235/8 \& Sale \& $221 / 8$ Sep 20 \& $235 / \%$ Sep 30 \& $22^{1 / 8}$ Sep 20 \& 28 May 23 <br>
\hline \& 258,900 \& Sunray D X Oil Cou----1 \& $251 / 2$ Sale \& 341 \& Sal \& \& Sale \& Sep 4 \& 36 Sep 13 \& $251 / 2 \mathrm{Jan} 2$ \& <br>
\hline 24,800
2,900 \& 36,100 \& Swift \& Co---------25 \& Sal \& \& $40^{3 / 8}$ \& 38\% \& Sale \& Sep 24 \& 40 Sep 11 \& Sep 24 \& Apr 10 <br>

\hline \multirow[t]{2}{*}{$$
\begin{aligned}
& 35,200 \\
& 13,500
\end{aligned}
$$} \& 395,900 \& Tenn Gas Transmission---5 \& 18 Sale \& \& Sale \& \& Sale \& \& \& \& <br>

\hline \& 141,400 \& Texaco Inc---.-.-12.50 \& Sale \& $731 / 4$ \& Sale \& \& Sale \& $697 / 8$ Sep 27 \& \& $591 / 2$ Jan 7 \& <br>
\hline 11,600 \& $\begin{array}{r}116,800 \\ \hline\end{array}$ \& Texas East'n Trans Corp 3.50 \& Sa \& 191/4 \& Sale \& 1/2 \& Sale \& 191/8 Sep 3 \& ep 11 \& $163 / 8 \mathrm{Jan} 2$ \& $201 / 8 \mathrm{Se}$ <br>
\hline 3,900 \& 57,300 \& Texas Gulf Producing 3.33 -1/2 \& $421 / 8$ \& $57 \overline{71 / 4}$ \& Sate \& $58^{\overline{1 / 2}}$ \& Sale \& $56^{1 / 2}$ Sep \& $581 / 2$ Sep 30 \& ${ }^{41 / 2} \mathrm{Mar} 4$ \& Apr ${ }^{\text {Jun }} 12$ <br>
\hline 13,600 \& 134,900 \& Texas Gulf Sulphur (Un)... \& 141/8 Sale \& 151/2. \& sale \& 16 \& 161/4 \& $15^{1 / 2}$ Sep \& $173 / 4 / 4$ Sep 11 \& $13 \mathrm{k} / \mathrm{Mar} 27$ \& $173 / 4$ Sep 11 <br>

\hline 2,700 \& 42,900 \&  \& $\overline{29} 7 / \mathrm{B}$ S̄ale \& $381 / 2$ \& Sale \& $6^{-1 / 4}$ \& $361 / 2$ \& $363 / 4$ Sep 26 \& $\overline{3} 93 / 4$ Sep 6 \& [91/2 Mar 21 \& $$
\begin{gathered}
525 / 25 \text { July } \\
393 / 4 \text { Sep }
\end{gathered}
$$ <br>

\hline 1,000 \& 5,800 \& Thompson \& $521 / 4.523 / 4$ \& 55 \& $55^{1 / 2}$ \& $501 / 4$ \& Sale \& Sep \& ep \& Sep 26 \& , <br>
\hline 700 \& 4,300 \& Toledo Edison Co \& ${ }_{26} 6^{1 / 4} 261 / 2{ }^{291 / 2}$ \& $301 / 8$ \& Sal \& 7/3 \& $301 / 4$ \& $301 / 8 \mathrm{Sep}$ \& $301 /$ Sep 24 \& 303/ July 23 \& ${ }^{3}{ }^{13 / 4}$ <br>
\hline \multirow[b]{2}{*}{3,400} \& 5,000 \& Trane Co \& \& \& \& \& \& $701 / 4$ Sep 6 \& $70^{1 / 4}$ Sep \& 70 July 25 \& 751/4 May 1 <br>
\hline \& 22,700 \& Transamerica Corp (Un)--2 \& $445 / 45$ \& $541 / 2$ \& 547/8 \& $11 / 8$ \& 513/8 \& 52 Sep 17 \& 54\% Sep \& $443 / 4 \mathrm{Feb} 5$ \& A <br>
\hline 700 \& 4,400
13,100 \& Trav-ler Industries.--1 \& 41/4 \& \& $483 / 4$ \& $45^{1 / 2}$ \& Sa \& \& \& ${ }_{2}{ }_{2} \mathrm{Aprr}$ \& Jan 10 <br>
\hline \multirow[t]{2}{*}{1,800
620} \& 19,200 \& 20th Cent-Fox Film (Un) - 1 \& ${ }_{20}^{42^{1 / 4}} 4$ \& 327/8 \& $3{ }^{41 / 4}$ \& 311 \& S1 \& 40\% Sep 10 \& 431/2 Sep 19 \& 423/4 Mar 4 \& May ${ }^{\text {c }}$ <br>
\hline \& 1,695 \& 208 So La Sal \& 77 \& 74\% \& Sale \& $761 / 2$ \& Sale \& $74 \%$ Sep 3 \& $761 / 2$ Sep 5 \& 711/2 Jan 7 \& $61 / 2$ Sep 5 <br>

\hline \multirow[t]{5}{*}{$$
\begin{array}{r}
600 \\
\begin{array}{r}
8.000 \\
13,500 \\
300 \\
9,800 \\
4,000
\end{array} \\
4,0
\end{array}
$$} \& 7.500 \& Union Bag-Camp (Un)-.6\% \& $341 / 2$ \& $401 / 4$ \& 403/4 \& $393 / 4$ \& 401/4 \& $401 / 2 \mathrm{sep} 27$ \& $417 / 8 \mathrm{Sep}$ \& $351 / 8$ July 25 \& 20 <br>

\hline \& 56,3nn \& Union Electric (Un) \& 101 Sale \& 291 \& Sale \& $1071 / 2$ \& Sale \& 106/4 Sep 19 \& ${ }_{110}{ }_{29}$ \% Sep \&  \& ${ }_{29}$ <br>
\hline \& 16,000 \& Union Oil of Calif ---25 \& $63 \quad 633 /$ \& $821 / 8$ \& Sale \& $76^{3 / 4}$ \& $771 / 4$ \& $771 / 8$ Sep 25 \& $821 / 8$ Sep \& 601/4 Jan 25 \& 88 Aug 30 <br>
\hline \& 87,700 \& Union Pacific RR (Un)--10 \& $33^{1 / 2}$ Sa \& 401/8 \& Sale \& 38 \& Sale \& Sep \& $401 / 2 \mathrm{Sep}$ \& $331 / 2 \mathrm{Jan} 2$ \& 42 Jun <br>
\hline \& \& United Air Lin \& 317/8 321/4 \& \& Sal \& 36 \& Sa \& \& $413 / 8$ Sep 6 \& 321/2 Ja \& <br>
\hline 5,500
2,200 \& 41,800 \& United Fruit Co (Un)_-* \& 217\% sale \& 25 \& Sale \& 21 \& Sale \& $211 / 2$ Sep 30 \& 25.5 Sep \& 211/2 Sep 30 \& May 22 <br>
\hline \multirow[t]{2}{*}{} \& 56,700
3 \& US Gypsum -an ------ \& $73^{1 / 2} 74$ \& $883 / 4$ \& Sale \& 87 \& Saie \& $851 / 2$ Sep 12 \& $891 / 4$ Sep \& $731 / 2 \mathrm{Jan} 3$ \& 91/4 <br>
\hline \& 433.600 \& U S steel Corp \& 441/8 Sale \& 52 \& Sale \& $53^{1 / 2}$ \& Sale \& 52 Sep 3 \& $56 \%$ Sep 11 \& 43\%\% Jan 2 \& $56 \%$ Sep 11 <br>
\hline \multirow[t]{2}{*}{4,800
2,200} \& 70,400 \& Universal Match Corp-2.50 \& 13\%/8 Sale \& $171 / 2$ \& Sale \& 141/2 \& Sale \& $141 / 2$ Sep 26 \& $17^{1 / 2}$ Sep \& $131 / 2 \mathrm{Apr}$ \& 20\% Jun 13 <br>
\hline \& 54,200
46,300 \& Universal Oil Products Co-1 \& ${ }_{33}^{381 / 4}{ }^{\text {S }}$ \& ${ }_{441 / 2}$ \& $371 / 4$
Sale \& - $43{ }^{1 / 4}$ \& 323/8 \&  \& 37. Sep
$463 / 4$ Sep \& ${ }_{33}^{28 / 2} \mathrm{Apr}$ \& 423/4 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \multirow[t]{2}{*}{$$
\begin{array}{r}
700 \\
300 \\
8800
\end{array}
$$} \& 11,800 \& Walgreen Co-_- 10 \& $1 / 2$ \& 1/2 \& 49 \& \& \&  \& 483/4 Sep \& $421 / 4$ Jun 11 \& 493/4 Aug 2 <br>

\hline \& \& ${ }_{\text {Webcor }}^{\text {New }}$ common w inc \& -65\% ${ }^{\text {S }}$ \& $63 / 8$ \& Sale \& 237/8 \& Sale \& 237/8 Sep 30 \& $$
24 \text { Sep } 30
$$ \& $237 / 8 \mathrm{Sep} 30$ \& <br>

\hline 2,700 \& 34.400 \& Western Bancorp (On) \& 323/8323/4 \& $42 \%$ \% \& 423/4 \& $401 / 4$ \& Sale \& $40^{1 / 4}$ Sep 30 \& $43 \%$ Sep 12 \& $32{ }^{\text {Jan }} 17$ \& 43\% S <br>
\hline \multirow[t]{2}{*}{15,900
32,700} \& 115,000 \& "estarn Union Teleg-a--2.50 \& 26\% Sale \& 30\% \& Sale \& 313/8 \& 315/8 \& 291/2 Sep \& $331 / 2$ Sep 12 \& $253 / 4$ Jun 25 \& $331 / 2$ Sep 12 <br>
\hline \& 166,700 \& Westinghouse Electric_-_6.25 \& 32 Sale \& 373/8 \& Sale \& 375/8 \& Sal \& 37\%/8 Sep \& $401 / 8$ Sep 13 \& $311 / 2 \mathrm{Jan}$ \& 401/8 Sep 13 <br>
\hline \multirow[t]{2}{*}{$\begin{array}{r}14,800 \\ \hline\end{array}$} \& 44,400
18,600 \& Whirlpool Corp ${ }^{\text {White }}$ Motor Co \& $353 / 4{ }^{361 / 8}$ \& 387/82 \& ${ }_{\text {Sale }}^{493 /}$ \& 48 \& 491/4 \& $491 / 4$ Sep 10
$30 \%$ Sep 13 \& 3 Sep 20 \& $361 / 2 \mathrm{Jan} 11$ \& $53.80{ }^{54}$ <br>
\hline \& 640 \& Wieboldt Stores ${ }^{\text {d }} 4.25$ pfd.* \& 79 - $747 / 8$ \& \& 80 \& ${ }_{45}$ \& 75 \& \& \& ${ }_{75}{ }^{\text {Feb }} 25$ \& ${ }_{81}{ }^{31 / 2}{ }^{\text {Apr }}$ Sep ${ }^{\text {a }}$ <br>
\hline \multirow[t]{2}{*}{3,100
3,800} \& 11,000 \& Wilson \& Co ( On ) \& 1/4 \& 383/8 \& Sale \& 375\% \& $37 / 8$ \& $37 \quad$ Sep 17 \& \& \& <br>
\hline \& 17.000 \& Wisconsin Elec Pwr (Un)-10 \& S \& 30 \& 303/8 \& 301/8 \& Sale \& 29 Sep 26 \& 31 Sep \& 287/ July 26 \& 32. Jun 21 <br>
\hline 2,60 \& 20,100 \& Wisconsin Public service-10 \& $\begin{array}{ll}441 / 2 & \text { Sale } \\ 64 \% & \text { Sale }\end{array}$ \& $723 / 8$ \& Sale \& 72 \& \& \& \& 423/4 Jan 30 \& 46\%/4 May 13
$75 \% \mathrm{May}$ <br>
\hline \multirow[t]{2}{*}{21,200
100} \& 144,300 \& World Pubilishing Co...-1 \& $9{ }^{91 / 4}$ \& 16 \& Sale \& $16^{3 / 4}$ \& Sale \& 16 Sep 3 \& $173 / 4$ Sep 18 \& 9 Jan 9 \& $17 \% / 4 \mathrm{Sep} 18$ <br>
\hline \& 2,900 \& Wrigley ( Wm ) $\mathrm{Jr}_{\text {- }}$ \& $031 / 2105$ \& $971 /$ \& 98 \& $981 / 4$ \& 99 \& $971 / 2$ Sep 10 \& $971 / 2$ Sep 10 \& $97^{1 / 2}$ Aug 29 \& 1061/4 Feb 5 <br>
\hline 400

700 \& $$
\begin{array}{r}
4,400 \\
19,300
\end{array}
$$ \& Yates-Amer Machine $\qquad$ Youngstown Sheet \& Tube- \& \[

$$
\begin{array}{ll}
1414 / 2 \\
851 / 4 & 142 \\
\text { Sale }
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 123 / 8
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 18 \\
& \text { Sale }
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
173 / 4 \\
119^{1 / 4} 1
\end{array}
$$

\] \& \[

$$
\begin{gathered}
18 \\
1193 / 4
\end{gathered}
$$

\] \& $171 / 2$ Sep 12 $1183 / 4$ Sep 11 \& \[

$$
\begin{array}{r}
17^{3 / 4} \text { Sep }{ }^{4} \\
122^{\text {Sep } 20}
\end{array}
$$

\] \& \[

135 / 8 \mathrm{Jan}
\]

$$
851 / 4 \mathrm{Jan}
$$ \& \[

{ }_{122}^{173 / 4} \operatorname{Sep}_{20}^{4}
\] <br>

\hline 13,000 \& 115,300 \& Zenith Radio Corp_-_ \& 543/4 Sale \& 64\% \& Sale \& $621 / 4$ \& Sa \& $11 / 2$ Sep 27 \& $681 / 2$ Sep \& 13/3 Mar 20 \& $681 / 2 \mathrm{Sep}$ <br>

\hline $s$ \& \[
\underset{2,200}{\mathbf{s}}

\] \& \[

$$
\begin{aligned}
& \text { BoNDS } \\
& \text { Monroe Chemical } \\
& \text { 5s___ } 1985
\end{aligned}
$$
\] \& \& \& \& 68 \& \& \& \& 67 Jun \& 8 <br>

\hline
\end{tabular}

[^22]
# Philadelphia-Baltimore-Washington Stock Exchang $\epsilon$ 

Monthly and Yearly Record
RANGE OF PRICES ON THE PHILADELPHIA-BALTIMORE-WASHINGTON STOCK EXCHANGE

Stock Sales-
Stock Sales-
September (Shares)
Jan. 1 to Sept. 30 (Shares)
1963
1962
928,565
$\begin{array}{ll}11,020,406 & 10,423,714\end{array}$

Bond Sales-
$\begin{array}{ll}\text { September } & \$ 200 \\ \text { Jan. } 1 \text { to Sept. } 30 \ldots & \mathbf{1 , 2 0 0}\end{array}$

1962
-1962
$\$ 248,400$

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline  \& Sales Jan. 1 \& Phila.-Balt.-Wash. Stock Exchange STOCKS \& \multirow[t]{2}{*}{Price Jan. 2, 1963 Opening or Bid Ask} \& \multicolumn{2}{|l|}{\begin{tabular}{l}
Sept. 1 \\
Opening or \\
Bid Ask
\end{tabular}} \& \multicolumn{2}{|l|}{PRICES IN Sept. 30 Cliding or Bid Ask} \& SEPTEMBER
Lowest
Sale
Prices \& \[
\begin{gathered}
\text { Highest } \\
\text { Sale } \\
\text { Prices }
\end{gathered}
\] \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\(\underset{\substack{\text { RANGE } \\
\text { Lowest } \\
\text { Sale } \\
\text { Prices }}}{\text { SINCE }}\)\begin{tabular}{c} 
JAN. 1 \\
Highest \\
Sale \\
Prices
\end{tabular}}} \\
\hline shares \& Shares \& IISTED IS \& \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{2}{*}{5} \& 30,547 \& \multirow[t]{2}{*}{Acme Markets Inc_--1.-1
Addressograph
Multigraph} \& \multirow[t]{2}{*}{711/4 Sale} \& \multirow[t]{2}{*}{72} \& \multirow[t]{2}{*}{Sale} \& \multirow[t]{2}{*}{\(733 / 4\)} \& \multirow[t]{2}{*}{Sale} \& \(711 / 2 \mathrm{Sep} 4\) \& \(76 \frac{1 / 4}{}\) Sep 17 \& 68 Feb 28 \& \(801 / 4\) Jan 15 \\
\hline \& \& \& \& \& \& \& \& \(553 /\) Sep 26 \& 58 Sep 24 \& \(55 \%\) Sep \& 58 Sep 24 \\
\hline 399 \& 4,614 \& Alan Wood Steel com--100 \& 1/2 \(127 / 8\) \& \(191 / 2\) \& \(197 / 8\)
\(77^{3 / 4}\) \& \(207 / 8\) \& \(21^{3 / 3}\) \& 21. Sep 23 \& \(22^{1 / 8}\) Sep 10 \& 12\%/8 Feb \({ }^{5}\) \& 221/8 Sep 10 \\
\hline 41,847 \& 345
301,046 \& \(5 \%\) preferred
American Tel \& \& 1241/4 \& ( \({ }^{73 / 4}\) \& 128 \& Sal \& \(1227 / 8\) Sep 4 \& 1305\% Sep 25 \& \(1141 / 2 \mathrm{Jan} 2\) \& 305\% Sep 25 \\
\hline 41,827
1 \& 3017,046
17 \& Arundel Corp \& 25 \& \& Sale \& 26 \& \& \(26^{1 / 4}\) Sep 11 \& 27. Sep \& \(245 / 8 \mathrm{Jan}\) \& 281/8 Feb 11 \\
\hline 3,737 \& 31,070 \& Atlantic City Electric--4.33 \& 44 \& \({ }_{12}\) \& Sale
Sale

ale \& \& Sale \& 47/4 Sep ${ }^{3}$ \& 123/4 Sep 3 \& $9{ }^{4 / 8}$ \& $141 / 2 \mathrm{Jan} 31$ <br>
\hline 1,935
859 \& 19,786
12,011 \& Atlantic Research Corp--- ${ }^{13}$ \& ${ }_{13}^{13 / 8} \quad$ Sale \& 117/8 \& Sale \& \& Sale \& Sep ${ }^{\text {S }}$ \& Sep \& 115/8 Aug 13 \& $141 / 4 \mathrm{Jan} 8$ <br>
\hline 4,590 \& 43,680 \& Baltimore Transit Co_- 1 \& $8^{1 / 1}$ \& \& Sale \& \& \& $10^{1 / 4}$ Sep \& , \& ${ }^{81 / 8}{ }^{1 / 8}$ Jan \& Ju <br>
\hline 553 \& 27,614 \& Budd Co-----------10 \& 11 \& \& \& \& Sal \& Se \& $107^{1 / 2}$ Sep 20 \& ${ }_{921 / 4}{ }^{1 / 4} \mathrm{Apr} 17$ \& $1071 / 2$ Sep 20 <br>
\hline 1,148
785 \& 10,919
1,173 \& Campbell Soup Co Corvice ${ }^{\text {central }}$ \& \& \& \& \& \& Sep 3 \& 10 Sep 12 \& Aug 13 \& 10.0 Sep 12 <br>
\hline 1,080 \& 1, \& Central RR of New Jersey-50 \& $22.231 / 2$ \& \& 20 \& 15 \& 17 \& $147 / 8$ Sep 27 \& Sep \& 147/8 Sep \& 241/2 Jan 17 <br>
\hline 28,537 \& 126,303 \& Chrysler Corp new-----12.50 \& - \& \& \& \& \& $701 / 2$ Sep 5 \& $8^{1 / 4}$ Sep \& 511/2 Apr \& $81 / 4 \mathrm{Feb} 18$ <br>
\hline 1,752 \& 19,479 \& Curtis Publishing \& $61 / 4$ \& \& Sale \& $51 / 2$ \& $53 / 4$ \& $55 / 8$ Sep \& \& \& <br>

\hline \multirow[t]{3}{*}{$$
\begin{array}{r}
90 \\
1,194 \\
6,528
\end{array}
$$} \& \& D Class A commonn--20c \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 11 \\
& 471 / 4 \\
& 307 / 8
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 107 / 8 \\
& 56 \\
& 32^{3 / 4}
\end{aligned}
$$

\]} \& \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 11^{1 / 6} \\
& 52 \\
& 32^{11 / 4}
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
113 / 8 \\
\text { Sale }
\end{gathered}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 11 \\
& 52 \\
& 321 / 8
\end{aligned}
$$

\]} \& \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 105 / \mathrm{Mar} 20 \\
& 46 \mathrm{Man} \quad 3 \\
& 30^{\mathrm{Apr}} \quad 1
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 11 / 1 / \text { Jun } 4 \\
& 561 / 4 \mathrm{Aug} 28 \\
& 341 / 2 \text { Aug } 19
\end{aligned}
$$
\]} <br>

\hline \& 1,79 \& Delaware Pwr \& Light_-6.75 \& \& \& Sale \& \& \& \& \& \& <br>

\hline \& 52,664 \& Duquesne \& \& \& \& \& \& \& \multirow[b]{3}{*}{$$
\begin{aligned}
& 60^{3 / 4} \text { Sep } 23 \\
& 26^{3 / 8} \text { Sep }^{5}
\end{aligned}
$$} \& \& \multirow[b]{2}{*}{\[

$$
\begin{aligned}
& 60^{3 / 4} \text { Sep } 23 \\
& 26^{1 / 2} \text { Feb } 15
\end{aligned}
$$
\]} <br>

\hline \multirow[t]{3}{*}{${ }_{411}^{945}$} \& \multirow[t]{2}{*}{7,913

2,839} \& Electric Storage Battery-_10 \& 501/4 Sale \& $553 / 8$ \& \multirow[t]{2}{*}{Sal} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
$$
\begin{aligned}
& \text { Sale } \\
& \text { Sale }
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{$41 / 2$ Sep 30} \& \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
501 / 4 \mathrm{Jan} \\
23 / \mathrm{Jan} \\
14
\end{gathered}
$$
\]} \& <br>

\hline \& \& Finance Co or America- \& \& \multirow[t]{2}{*}{} \& \& \& \& \& \& \& \multirow[t]{2}{*}{$5^{1 / 2}$ Jan 21} <br>

\hline \& \multirow[t]{2}{*}{1,251} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& \text { Class A. Insurace Co of } \\
& \text { Firemans In } \\
& \text { Washington (D C) }
\end{aligned}
$$} \& \& \& \multirow[t]{2}{*}{-} \& \multicolumn{2}{|l|}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& $241 / 2$ Jun 10 \& <br>

\hline \& \& \& Sa \& 291/2 \& \& 213/4 \& Sale \& \& \& $211 / 8 \mathrm{Jan}$ \& $25^{1 / 2}$ <br>
\hline 2,575
$\mathbf{2 9 , 4 5 1}$ \& 29,561 \& Food Fair Stores .-.-2.-1. \& Sa \& \& \& $531 / 4$ \& Sale \& $52^{3 / 4}$ Sep 30 \& 59 Sep 11 \& $413 / 4 \mathrm{Feb} 28$ \& 59.5 <br>
\hline 29,451
3,002 \& 186,154 \& Foremost Dairies Inc \& Sale \& \& \& \& \& $10^{1 / 8}$ Sep \& $115 / 8 \mathrm{Sep}$ \& $81 / 2 \mathrm{Jan}$ \& 23 <br>
\hline \multirow[b]{2}{*}{1,148} \& 1,788 \& Garfinkel (Julius) ----50c \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{$36^{1 / 2}$} \& \multirow[t]{2}{*}{371/2} \& \multirow[t]{2}{*}{37} \& \multirow[t]{2}{*}{$38^{1 / 2}$} \& \multirow[t]{2}{*}{19\% Sep 5} \& \multirow[t]{2}{*}{Sep} \& 351/2 July 26 \&  <br>
\hline \& $\begin{array}{r}16,112 \\ \hline 350\end{array}$ \& \multirow[t]{2}{*}{General Acceptance Corp - ${ }^{1}$
60 c conv voting pfd.} \& \& \& \& \& \& \& \& $121 / 4$ Jan 8 \& $1 / 2 \mathrm{Apr} 5$ <br>
\hline 272 \& ${ }_{2}$ \& \& 161/4 $171 / 4$ \& $181 / 4$ \& 19 \& 18 \& 19 \& 18 Sep 18 \& $18^{1 / 4}$ Sep 16 \& 16.F \& A <br>
\hline ,745 \& 353,258 \& General Motors Corp_-1.662/ \& \& \& \& 747/6 \& Sal \& \& \& 57\% Jan \& $\stackrel{\text { c }}{ }$ <br>
\hline 180 \& 1,701 \& Giant Food class \& ${ }_{31}^{123 / 4} 13$ \& 11/8. \& \& \& \& sep \& \& 38 Apr \& Apr <br>
\hline 260 \& 2,680 \& Homasote Co- \& $9.101 / 2$ \& 10 \& 111/4 \& $10^{1 / 2}$ \& 11 \& $101 / 4$ Sep 10 \& $10^{11 / 2}$ Sep \& 83/ May \& 107/8 Jun 11 <br>
\hline 440 \& 1,290 \& \multirow[t]{2}{*}{$5 \%$ series A preferred_-_25
$5.12 \%$ series B pfd_-25} \& \multirow[t]{2}{*}{21
22

22} \& \multirow[t]{2}{*}{} \& 23 \& \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 231 / 4 \\
& 25^{1 / 4}
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

22^{1 / 2} sep 4
\]} \& $2^{1 / 2}$ Sep \& \multirow[t]{2}{*}{$221 / 2$ Jun 16} \& $22^{1 / 2}$ Jun 18 <br>

\hline \& \& \& \& \& \multirow[t]{2}{*}{${ }^{23} 11 / 2$} \& \multirow[t]{2}{*}{$2^{24^{1 / 4 / 4}}$} \& \& \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 24^{1 / 4} \operatorname{Sep} 10 \\
& 26^{1 / 2} \text { Sep } 12
\end{aligned}
$$} \& \& <br>

\hline ${ }^{100}$ \& 434 \& \multirow[t]{2}{*}{| International Resistance_10c |
| :--- |
| Lanston Industries $\qquad$ |} \& 26 \& \[

$$
\begin{aligned}
& 243 / 4 \\
& 227 / 8
\end{aligned}
$$

\] \& \& \& \[

25^{1 / 4}

\] \& \[

$$
\begin{aligned}
& 241 / 4 \text { Sep } 10 \\
& 225 / 8 \text { Sep } 4
\end{aligned}
$$
\] \& \& $201 / 8 \mathrm{Apr}$ \& <br>

\hline \& \& \& -- - \& ${ }_{71 / 8}^{23 / 8}$ \& ${ }_{7}^{25 / 8}$ \& 23/4 \& 27/8 \& 倍 \& \& ${ }_{67 / 8}{ }^{2 / 8}$ \& 7\% A <br>
\hline 110 \& ${ }_{9}^{1,478}$ \& Lehigh Coal Navigation---1 \& 231/2 \& \& $22^{1}$ \& 20\%/8 \& 213/8 \& $211 / 4$ Sep 27 \& 213/4 Sep \& $211 / 4$ Se \& 4 <br>
\hline 2,699 \& 32,638 \& Madison Fund I \& $227 / 8$ Sale \& 21 \& Sal \& \& Sa \& $205 / 8 \mathrm{Sep}$ \& $211 / 4$ Sep \& 193/4 Jun \& Jan 14 <br>
\hline 20.266 \& 119,383 \& Martin-Marietta Corp \& 211/2.Sale \& 193/4 \& Sale \& 181/8 \& Sale \& 181/8 Sep 26 \& 207/8 Sep \& 171/8 July 26 \& ${ }^{22} 0^{3 / 4} \mathrm{Jan}$ Aug <br>
\hline 2,456 \& \multirow[t]{2}{*}{10,810} \& \multirow[t]{4}{*}{} \& \multirow[t]{2}{*}{78. ${ }^{73 / 4}$} \& \multirow[t]{2}{*}{${ }^{1053 / 4} 5$} \& Sale \& 57 \& 97 \& \& $105 \%$ Sep \& \& <br>
\hline \& \& \& \& \& \& \& \& \& \multirow[t]{2}{*}{- - ---} \& - - \& -- ------ <br>

\hline \& \& \& 52 \& \multirow[t]{2}{*}{70} \& \& \multirow[t]{2}{*}{${ }_{7} 4^{1 / 2}$} \& \multirow[t]{2}{*}{} \& $$
-
$$ \& \& \& <br>

\hline \& \& \& \multirow[t]{3}{*}{$$
343 / 8345 / 8
$$} \& \& \multirow[t]{2}{*}{} \& \& \& \multirow[b]{6}{*}{} \& \multirow[b]{6}{*}{\[

$$
\begin{aligned}
& 471 / 4 \text { Sep } 19 \\
& 521 / 2 \text { Sep } 20 \\
& 353 / 4 \text { Sep } 4 \\
& 23 \\
& 431 / \text { Sep } 25 \\
& 43
\end{aligned}
$$
\]} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{$371 / 2 \mathrm{Feb} 8$ $471 / 4$ Sep 19 $521 / 2$ Sep 20 23 Sep 25 $431 / 2$ July 10} <br>

\hline \& \& Oxford Mfg class A-1 \& \& \multirow[t]{2}{*}{$441 / 8$} \& \& \multirow[t]{5}{*}{$$
\begin{aligned}
& 441 / 2 \\
& 511 / 4 \\
& 3331 / 4 \\
& 211 / 2 \\
& 42
\end{aligned}
$$} \& \multirow[t]{5}{*}{Sale Sale Sale $42^{3 / 4}$} \& \& \& \& <br>

\hline 37 \& 20,742 \& Pennsalt Chemicals Corp-3 \& \& \& Sale \& \& \& \& \& \& <br>
\hline 6,086
6 \& ${ }_{71}$ \& Pennsylvania Gas \& $32 \%$ Sale \& 35\% \& Sale \& \& \& \& \& \& <br>
\hline 191,322 \& 382,712 \& Pennsylvania RR \& 133/8 Sale \& $213 / 4$ \& \multirow[t]{2}{*}{Sale} \& \& \& \& \& \& <br>

\hline 748 \& 74 \& \multirow[t]{2}{*}{| Peoples Drug Stores Inc-- 5 |
| :--- |
| Pepsi-Cola Bottling Co |
| of Long Island $\qquad$ |} \& \multirow[t]{2}{*}{35\% Sal} \& $411 / 4$ \& \& \& \& \& \& \& <br>

\hline 236 \& 7,990 \& \& \& \& 9/4 \& \multicolumn{2}{|l|}{${ }^{42} \quad 42^{3 / 4}$} \& \multirow[t]{4}{*}{\[
$$
\begin{array}{r}
93 / 2 \mathrm{Sep} 17 \\
41 / 4 \mathrm{Sep} 18 \\
347 / \mathrm{Sep} 27 \\
101 / 8 \text { Sep } 3
\end{array}
$$

\]} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
81 / \mathrm{Mar} 11 \\
41 / 8 \mathrm{Aug} 9 \\
293 / 3 \mathrm{Jan} 2 \\
53 / 4 \mathrm{Jan} 15
\end{array}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{array}{r}
101 / 8 \text { Sep } 23 \\
71 / 8 \mathrm{Jan} 21 \\
36^{1 / 2} \text { Aug } 26 \\
10^{5 / 8} \text { Sep } 13
\end{array}
$$
\]} <br>

\hline 380 \& 5,370 \& Perfect Photo Inc.-.----* \& \& 47/8 \& Sale \& \& \& \& \& \& <br>
\hline 21,503 \& 228,409 \& Philadelphia Electric \& $291 / 2$ Sale \& 353/8 \& Sa \& 353/8 \& Sale
Sale \& \& \& \& <br>

\hline 19,370 \& 197,690 \& Phila Transportation -- 10 \& $1 / 4 \mathrm{Sal}$ \& \& \& \& \& \& \& \& \multirow[b]{5}{*}{$$
\begin{aligned}
& 24 \text { Apr } 18 \\
& 511 / 4 \mathrm{Jun} 18 \\
& 521 / 4 \mathrm{Jun} 18 \\
& 151 / 2 \mathrm{May} 17 \\
& 793 / 4 \mathrm{Aug} 13
\end{aligned}
$$} <br>

\hline 11,669 \& \multirow[t]{4}{*}{$$
\begin{array}{r}
84,645 \\
10 \\
10 \\
818 \\
21,604
\end{array}
$$} \& \multirow[t]{3}{*}{Potomac Electric Power-

Common
$\$ 2.44$ preferred
$\$ 3.46$ preferred} \& \multirow[b]{2}{*}{51.} \& \multirow[t]{3}{*}{22
51

51} \& Sal \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 213 / 8 \\
& 52 \\
& 51
\end{aligned}
$$} \& Sale \& \multirow[t]{2}{*}{\[

207 / 8 Sep 19
\]} \& $22^{3 / 8} \operatorname{Sep} 3$ \& \multirow[t]{4}{*}{} \& <br>

\hline \& \& \& \& \& \& \& \multirow[t]{2}{*}{} \& \& \multirow[t]{2}{*}{-- -----} \& \& <br>
\hline \& \& \& \multirow[t]{2}{*}{$511 / 2$} \& \& \& \& \& \& \& \& <br>
\hline 1,982 \& \& Progress Mfg Co---1.-1 \& \& $763 / 4$ \& Sale \& $731 / 8$ \& Sa \& $721 / 2$ Sep 26 \& $77 \%$ Sep 4 \& \& <br>

\hline 1,099 \& \multirow[t]{3}{*}{$$
\begin{array}{r}
5,106 \\
15,790
\end{array}
$$} \& \multirow[t]{3}{*}{Reading Co

Riggs. National Bank

Ritter Finance class B_-} \& \& \multirow[t]{2}{*}{$$
\begin{gathered}
111 / 2 \\
184 \\
51 / 8
\end{gathered}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& \text { Sale } \\
& \text { Sale }
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 133 / 8 \\
& \hline
\end{aligned}
$$
\]} \& 13 \& $111 / 4 \mathrm{Sep}$ \& $141 / 8$ Sep \& \% Feb \& 141/8 Sep 18 <br>

\hline \& \& \& 62 \& \& \& \& \& Se \& $51 / 4$ Sep 16 \& $49 / 8 \mathrm{Apr} 17$ \& $53 / 4$ Jan 29 <br>
\hline 1,393 \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 15,696 \& 121,469 \& Scott Paper \& $321 / 2 \quad$ Sal \& 381/8 \& Sale \& 37 \& Sale \& $363 / 4$ Sep \& $83 / 8$ Sep 3 \& 307/8 Mar 19 \& <br>
\hline 1.755 \& 25,937 \& Smith Kline \& French Laboratorie \& $637 / 8$ Sale \& \& \& \% $1 / 2$ \& sale \& $651 / 4$ Sep 10 \& $683 / 4$ Sep 20 \& 603/4 Ma \& $691 / 2$ Aug 21 <br>
\hline 1,337 \& 13,937 \& South Jersey Gas Co...5.50 \& 1/8 Sale \& \& \& 37 \& Sal \& \& \& 331/1/ Jan \& <br>
\hline \& \& Southeaster \& $\overline{47 /}$ \& 513 \& Sal \& 56 \& $\overline{\text { Sale }}$ \& $515 \%$ Sep \& \& 433/8 Jan 4 \& $581 / 8$ Sep <br>

\hline $$
\begin{aligned}
& 6.827 \\
& 6,797
\end{aligned}
$$ \& 31,853

63,855 \& Texas Eastern Transmn 3.50 \& $16^{1 / 2}$ Sale \& \& \& 193/8 \& \& \& Se \& $16^{1 / 2}$ Jan \& $201 / 8$ Sep <br>
\hline \& \& Thompson Ra \& \& \& \& \& \& $493 / 4$ Sep 27 \& $55^{1 / 8}$ \& 493/4 Sep \& 0 Ma <br>
\hline ,046 \& 7,811
12,256 \& Wnoliringe \& Sale \& 85/8. \& \& $83 / 8$ \& 85/8 \& Sep 2 \& Sep 11 \& Jan ${ }^{2}$ \& 8. May 31 <br>
\hline 1,944 \& 1.944 \& United Family Life Ins--11 \& \& \& \& \& \& ${ }^{7} 1 / 8 \mathrm{Sep}^{2}{ }^{\text {Sep }}$ \& ${ }_{27}{ }^{\text {\% S Sep }}$ S 25 \& \& $27 \% / 8 \mathrm{Se}$ <br>

\hline 3,324 \& 27,654 \& Trited Cas Improvem't_4.50 \& 211/2 ${ }^{21}$ \& $261 / 8$ \& $$
\begin{gathered}
\text { Sale } \\
91 / 8
\end{gathered}
$$ \& 2 \& ${ }^{\text {sale }}$ \& 26/8 Sep 3 \& 27/8 Sep 25 \& $8{ }^{3} / 4 / 4$ \& <br>

\hline \& 26 \& Universal Marion \& \& \& \& \& Sale \& $\overline{27} 5$ Sep 18 \& 295\% Sep \& 253/8 Mar 11 \& 31/8 <br>
\hline 2,000 \& 29,471 \& Washington Gas Light com.* \& 361/4 Sale \& 37 \& Sale \& 375/8 \& Sale \& 365/8 Sep 11 \& 381/8 Sep 4 \& 33/8 Mar 5 \& 40\% May 29 <br>
\hline \& 23 \& \$4.25 preferred \& 极/2 \& 881/4 \& 92 \& \& 2 \& \& \& 1433/4 Jug 26 \& $1433 / 4$ July 26 <br>
\hline \& 0 \& \$4.60 conv pref \& 1123 \& 140 \& -- \& 140
103 \& \& \& \& 102 Jun 18 \& 104 Jun 18 <br>
\hline 100 \& 465 \& White Motor \& \& \& \& \& \& $323 / 6$ Sep \& $32^{3 / 6}$ Sep 27 \& $28^{3 / 4}$ Aug \& 323 <br>
\hline 600 \& 2,168 \& odward \& \& \& \& \& $33^{1 / 4}$ \& \& $321 / 2 \mathrm{Sep}$ \& $331 / 2 \mathrm{Sep}$ \& $291 / 2 \mathrm{Mar} 4$ \& $33^{1 / 2}$ Sep <br>
\hline \& \& $5 \%$ preferred --.-.-100 \& $96^{3 / 4}$ \& \& \& \& \& \& \& \& <br>
\hline \& \& BONDS \& \& \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& ${ }_{0}{ }^{0}$ \& 1st deb inc 4 s ser A-1975 \& \& \& \& \& \& \& -- \& 81/4/ Jun 14 \& $981 / 4$ Jun 14 <br>
\hline \& 2,000 \& 75 \& $88^{3 / 4}$ \& \& \& \& \& $97 \quad$ Sep 17 \& $97 \quad$ Sep 17 \&  \& <br>
\hline 200 \& 3,200 \& 77 \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

[^23]
# Detroit Stock Exchange 

Monthly and Yearly Record RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE


[^24]
# Pacific Coast Stock Exchange <br> Monthly and Yearly Record 

RANGE OF PRICES ON THE PACIFIC COAST STOCK EXCHANGE


September
$\begin{array}{lr}1963 & \$ 2,000 \\ -\cdots-\end{array}$

(Un) Admitted to unlisted trading privileges. See page 50 for all other footnotes.


[^25]|  | e Sales Since Jan. 1 <br> Shares | Pacific Coast Stock Exchange Stocks | Price Jan. 2, Opening or <br> Bid Ask | Bid As | $\begin{aligned} & \text { Sept. } \\ & \text { Closing } \\ & \text { Bid As } \end{aligned}$ | Sale Prices | $\begin{aligned} & \text { Highest } \\ & \text { sale } \\ & \text { Prices } \end{aligned}$ | RANGE Lowes Prices $\qquad$ | $\begin{gathered} \text { JAN, I } \\ \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 57,194 | 958,726 | Great Basins Petroleum__20c | $31 / 2$ Sale | 41/2 Sale | 4 Sale | $33 / 4$ Sep 24 | $5 / 8 \mathrm{Sep}$ | $5 / 8 \text { May }$ | $\operatorname{lun}_{\sin }$ |
| 3, | 74,781 | Great Lakes Chemical -1 | $21 / 8$ | ${ }^{23}{ }^{5}$ \% Sale |  | ${ }^{21 / 8}$ Sep 27 | 21/2 Sep 17 | 2 44. Jug 16 | $55^{\text {Jun }}$ July 2 |
| 14,662 14,305 | 188 | Great Northern ${ }^{\text {Great }}$ | 18 Sale | 21/8 Sale | 181/8 Sale | $181 / 8$ Sep 30 | $211 / 4 \mathrm{Sep}$ | $n$ | $241 / 2 \mathrm{Apr}$ |
|  |  | Gt Western Producers | 51/4 ${ }^{61 / 4}$ | 3/4 |  | 43. | $475 \%$ Sep 25 | 11 |  |
| 4,728 | 41,0 | Greyhound Corp com | 31/8 Sale | -- |  | 43 Sep | 47\% | $62^{1 / 4}$ Jan | $621 / 4 \mathrm{Jan} 3$ |
|  |  | Grumman Aircraft |  |  |  |  |  |  |  |
| 1,103 1,072 | 14,485 29,761 | Engineering (Un) | ${ }_{6}^{443 / 4} \quad \begin{gathered}\text { Sale } \\ 61 / 4\end{gathered}$ | $\begin{array}{ll}483 / 8 & \text { Sale } \\ 43 / 8 & 45 / 8\end{array}$ | $37 / 8 \quad 41 / 4$ | 4/1/8 Sep 24 | $1 / 2 \mathrm{Sep}$ $41 / 2 \mathrm{Sep}$ | $41 / 8$ Sep 27 | 2 |
|  |  | Gulf Mobile \& Ohio RR |  |  |  |  |  |  | $463 / 4$ Sep 13 |
| 4,652 20 20,972 | ${ }_{2}^{10,993}$ | Gulf ( Oil Corp (Un) | 385/8 Sale | $491 / 4$ Sale | $477 / 8$ Sale | $47 \%$ Sep 30 | $501 / 4$ Sep 11 | 81/ JJan 7 | 501/4 Sep 11 |
| 14,908 | 42,235 | Hammond Organ Co (Un) | 61/2 | 1/2 Sale | $6^{1 / 4} \quad 63$ | 257/8 Sep | $\begin{array}{rr}273 / 8 \text { Sep } & \\ 61 / 2 & \text { Sep } \\ 9\end{array}$ | 21\% Mug 20 | $7 \% / \%$ Jan 10 |
| 153 | 2,592 | Hartfield Stores-.----1.-1. | $6^{1 / 2}$ | [1/8 | $6^{1 / 4}$ | $22^{1 / 8}$ Sep 3 | $233 / 8$ Sep 17 | $21 \%$ Aug 23 | 7/8 M |
| 67,901 | 49,030 | Hawaiian Telephone Rights when issued |  | 221/8 | $\overline{8 / 32}$ | ${ }^{1}$ | \% Sep 30 | $5^{3 / 3}$ |  |
| 1,350 | 52,469 | Hercules Powder (Un)-1 1/24. | 413/8 Sale | $36^{3 / 4}$ Sale |  | ${ }^{36} 3^{3 / 4}$ Sep ${ }^{\text {Sex }}$ | ${ }_{433} 81 /$ Sep 26 | 43 Feb 11 | 52 May 16 |
| 15.736 | 125,061 | Hertz Corp (Un) | $\overline{2} \overline{3} 5 / 8$ Sale | $\overline{20} 1 / 4$ Sale | $\overline{2 L}_{2}$ Sale | 201/4 Sep | $22 \%$ Sep 10 | $183 / 4$ Apr 9 | 263/4 Jan 11 |
| -2,287 | -32,376 | Hilton Hotels Corp--. 2.50 |  | 191/8 Sale | -- -- | $171 / 8$ Sep 26 | 191/8 Sep ${ }^{3}$ | ${ }^{171 / 8}{ }^{1 / 2}$ Aug ${ }^{\text {and }}$, | ${ }_{7}{ }^{8 / 4 / 4}$ Jan 14. |
| 240 | 5,105 | Warrants | 91/2 Sale |  | Sale | ${ }^{4 / 8}$ Sep 19 | ${ }_{81 / 4}$ Sep | Sep 19 | 10\%/5Jn ${ }^{4}$ |
| 2,998 2,540 | 31,049 29 | Holly Oil Co | 10 | 1.661 .75 |  | 1.55 Sep 11 | 1.65 Sep | 1.50 Jun 12 | 1.85 Jan 14 |
| 仡 | 1,940 | Home Oil Co Ltd cl A----* | ${ }_{103 / 4}^{11}$ | 103/8 $11^{31 / 4}$ | ${ }_{113 / 4}^{113 / 4}$ | $121 / 8$ Sep |  | $11 \%$ Feb 12 | 4 |
| 2.550 |  | Class B |  |  | 483/4 Sale | $483 / 4 \mathrm{Sep}$ | S | $451 / 8$ Jan 7 | 2 |
| 2,550 | 22,985 | Howe Sound Co (Un) | 111/4 Sale |  |  | $11^{3 / 4} \mathrm{Sep}$ | 12 Sep 11 | $111 / 4 \mathrm{Ja}$ |  |
| 2,740 | 12,910 | Hupp Corp (Un) ---1 |  | Sale |  | $71 / 2$ Sep 19 | ep | 65\% Aug | 14 |
| 500 | 6,932 | Idaho Pow |  | - - | - - | 341/8 Sep 26 | Se | $323 / 4$ Aug 5 |  |
| 4,420 | 22,684 | Ideal Cement Co-- |  |  | Sal | 233/8 Sep 26 | 4\%\% S | 2121/4 | $54 \%$ Sep 4 |
|  | 8,013 | Illinois Central Rr (Un) |  |  |  | 52 | $55^{3} / 4$ | 3634/ Mar |  |
| 1,433 | 21,325 | Inland Steel Co (Un) |  |  |  | 6/8 Sep | $263 / 8$ S | $241 / 4$ July 31 | 5 |
| ${ }^{295}$ | 2,683 | Int'l Business Mach (Un)-5 |  |  |  | 449 Sep | $4671 / 2 \mathrm{Sep}$ | $4281 / 2$ July 22 | 63 May 20 |
| 3,124 | 46,124 | Internat'l Harvester |  | Sale | 56 Sale | $55^{1 / 2}$ Sep 24 | $581 / 2 \mathrm{Sep}$ | $501 / 2$ Jan | 63 May 20 |
|  |  | Canada Ltd (U) |  |  |  | $63^{1 / 4}$ Sep 26 | Sep | nly | Jan 31 |
| 16,891 | ${ }_{121,837}^{25}$ | Int'l Paper Co (Un) --2.50 |  | \%/ Sal | 35 Sale | 315/8 Sep | Se | $27 . \mathrm{Ma}$ | ${ }_{35}^{36}$ Jun 25 |
| 430 | 1,947 | Int'l Pipe \& Ceramics com |  |  |  | 34\% ${ }^{\text {sep }}$ | 34 |  |  |
| 211 | 6,759 20 | Int'1 5 conv pretifier Corred.-.-10 |  |  |  | $73 / 4$ | 85/8 Sep 5 | $73 / 4 \mathrm{Sep}$ | $101 / 2 \mathrm{Jan} 28$ |
| 5,262 | 20,947 57,705 | Int'1 Tel \& Tel (Un) | - | $531 / 8$ Sale | 50 Sale | 50 Sep | 531/4. Sep | $421 / 2 \mathrm{Jan} 3$ | 531/4 Sep 3 |
| 5,247 | 2,872 | Interstat |  |  |  | $27 \% / 8$ Sep | $27^{7 / 8}$ Sep 16 | 26 Feb 13 | $9{ }^{2} / 8$ Jun ${ }^{\text {5 }}$ |
| 825 | 9,566 | Intex | 6 Sale | $63 / 4$ |  |  | Sep | Ja | 7 |
| , | 283,167 |  | $33 / 4$ Sale | Sale | Sale | Sep | ${ }_{491}^{5} /{ }^{\text {Sep }}$ | $43^{1 / 2}$ M |  |
| 2,781 | 45,713 | Johns-Manvine | - - | Sale | - - | 597/8 Sep 25 | $63^{3 / 4}$ Sep 11 | 495/\% Jan 18 | $63^{3 / 4}$ Se |
|  | 30,555 | Jones \& Lghlin |  | 141/4 Sale |  | $14^{1 / 4}$ Sep | 15 . Sep | 135\% Feb 26 | $151 / 4$ Apr 22 |
| 4,448 7,541 | - 36,205 | Kaiser Alum \& Chem 33 $1 / 2 \mathrm{c}$ | 35\% Sale | 351/8 Sale | $33^{3 / 4}$ |  |  | $327 / \mathrm{Feb}^{13}$ |  |
| 7,541 |  | 43 |  |  |  |  | -- ----- | a-- |  |
|  |  | 4 $1 / 8 \%$ conv preferrea-100 | $61 / 4 \quad 65 / 8$ | 7 - ${ }^{1 / 4}$ | $73 / 8 \quad 73$ | $71 / 4$ Sep | $85 \%$ Sep 12 | 63/8 |  |
| 15,071 ${ }^{174}$ | 88,252 | Kaiser Industries-u- | 48 |  |  |  |  |  |  |
| 6,174 | 1,780 | Kansas Pow \& Lt Coun |  | $7743 / 4$ Sale | $\overline{76} 3 / 4$ Sale | 74 | 79 Sep 20 | $6711 / 2 \mathrm{Jan}$ | 1/4 May 1 |
| 6,3 2,8 | 66,550 | Kern County Land Co | - - | 70\% Sale | Sale |  | $707 / \mathrm{Sep}$ | $661 / 4$ July 24 , | $783 / 4 \mathrm{Jan} 10$ |
| 2,895 | 38,069 1735 | Kirkeby-Natus Corp | 153/ Sale |  | $8^{1 / 9} \quad 81 / 2$ | $227 / 6$ Sep $83 / 8$ Sep | $22^{7 / 1 / 8}$ Sep ${ }^{26}$ | 173/4 714 | 8 |
| 2,912 | 129,240 | Kratter Corp class A com ${ }^{-1 / 2}$ | 153/4 Sale | $9^{1 / 2}$ Sale | $8^{1 / 8} \quad 81 / 2$ | \% Sep |  | $1 \%$ July 16 | 17 July 16 |
|  | 587 | Kropp Forge Co- |  |  |  |  |  | 303/8 Mar | Mar 19 |
| 390 | 2.940 | Larchfield Corp_--1 |  |  |  | Sep | ${ }^{6}$. Sep | $5^{3 / 8}$ | ${ }_{35 / 8}$ Sup $13{ }^{9}$ |
| 3.054 | 23,526 | Lasco Industries | - | $3^{1 / 4} \quad 33 / 8$ | $3^{1 / 4}$ Sale | 31/4 Sep | 17/8 Sep 5 | $15^{1 / 4}$ | 13 |
| 6,750 | 91,544 | Lear Siegler Inc | $\overline{2} \overline{6} 7 / 8$ S̄ale | 163/ Sale | - -- | 15\%/2 Sep | 307/8 | 267/8 Jan | 307\% Aug 7 |
|  | 11,642 | Lehma | 58 Sale | 63.65 | 60.63 | 62 Sep 26 | 65 Sep | $541 / 2$ Apr 24 | 69 Aug 1 |
| 1,481 | 20 | Leslie Salt ${ }^{\text {L }}$ |  |  | $61 / 4 \quad 63 / 4$ | Sep | Se | Sep |  |
| 1,956 | 32,49 | Lewis (Lilie McNeill \& Libby---7 | -- -- | -- -- | - | 14.5 | 143/8 Sep | $127 / 4 \mathrm{Jan}$ | ${ }^{163 / 8 ~ M a r ~}{ }^{3}$ |
| 2,561 | 31,322 | Liggett \& Myers Tob(Un)_25 |  | 161/2 Sale | $72^{1 / 4}$ Sale | $711 / 2$ Sep 17 | ${ }_{163}{ }^{34 / 4.5 e p}$ |  |  |
| 4,630 | 35,689 | Ling-Temeo-Vought (Un)-50c | $\overline{\text { Sale }}$ | $16^{1 / 2}$ Sale | 75/8 |  |  | $6^{3 / 4}$ Jun 18 | Apr 18 |
| 140 | 6,181 |  | $641 / 4.651 / 4$ | $795 \%$ Sale | $753 / 4$ | 75 Sep 27 | $85^{1 / 4}$ Sep 11 | 57\% Mar | Sep 11 |
| 32,517 | 188,502 | Lockheed Aircraft |  |  |  |  |  |  |  |
| 21,194 | 38,386 | TNew common-- |  | 38 Sale | $341 / 2$ Sale | $333 / 4 \mathrm{Sep} 23$ 17 Sep 23 | 381/8 Sep ${ }^{181 / 4}$ Sep 25 | $333 / 4$ Sep 23 17 | Feb 19 |
| 3.350 | 3,650 57,74 | Lone Star Cement (Un)-4. | 183/8 Sale |  |  | $201 / 8 \mathrm{Sep} 9$ | S | $183 /{ }^{\text {Jan }}{ }^{2}$ | $\begin{array}{ll}23 & \text { May } 24 \\ 54 & \text { Apr } 18\end{array}$ |
| 5,898 | 64,171 | Lorillard (P) Co (Un) |  | 483/8 9 $91 / 2$ Sale Sale | ${ }_{81 / 2}{ }^{1 / 2}$ Sale | ${ }^{431 / 4}{ }^{1 / 4}$ Sep 18 | 97\% Sep | $81 / 4$ Sep 18 | 103/4 July 29 |
| 6,581 | 17 | Louis Lesser Enterp |  |  |  |  |  |  |  |
|  | 629,113 | M J M \& M Oil Co (Un)_10c | 31 c | 1 c | 1 c Sale | 30c. Sep | 32c S |  |  |
| $\begin{array}{r} 0,041 \\ 399 \\ \hline \end{array}$ | 6.504 | Macy \& Co Inc (R H) ${ }^{\text {M }}$ ( 1 | - - | -- -- | -- | Sep 9 | Sep | $11 / 2$ July 15 | 16 |
| 320 7.542 | 4,409 85,291 | Magnavox Co (Un) - | Sale | 427\% Sale | 1/4 Sale | $381 / 45$ | $443 / 8$ Sep 5 | $361 / 4 \mathrm{Jan}$ | $51 / 2$ May 27 |
| 40,053 | 58,633 | Marathon Oil Company---* | $1-11 / 2 \overline{S a l e}^{\text {a }}$ |  |  | 54/4 Sep 23 | 581/8 Sep 4 | $93 / 4$ Sep 23 | $151 / 2 \mathrm{Feb} 26$ |
| 2 | 18, | Marquardt Corp---1 | $21^{1 / 2}$ Sale | 193/8. Sale | 183\% Sale | $181 / 4$ | 203/4 Sep 11 | 18. July 26 | 22 s Ja |
| 28,691 | ${ }^{2} 51501$ | Mattel Inc |  | 523/4 Sale | 513/4 Sale | $51 \%$ Sep | 01/2 Sep 13 | 451/4 Aug 14 | 00 |
| 29,443 | 15,533 | McCulloch Oil Corp_-.-. 50 c |  | ${ }^{1 / 4}$ Sale | $8^{3 / 8} \quad 9$ | 95 | 9374 Sep 11 |  | $7{ }^{7} 12$ |
| 4,443 487 | 2,457 | McDonnell Aircraft (Un) 2.50 | -- | -- -- | -- -- | 493/4 Sep 10 | 481/8Sep 25 | 40\%/4 Mar ${ }^{4}$ | $0 \%$ May 13 |
| 548 | 17,370 | McKesson \& Robbins | $\overline{16} 1 / 8 \mathrm{Sale}$ | $181 / 4$ | 175/8 18 | $17^{1 / 2}$ Sep 9 | $18^{1 / 4} \mathrm{Sep}$ | $161 / 8 \mathrm{Jan} 2$ | 91/4 |
| 1,581 | +15.422 | Menasco Manufacturi | $41 / 2 \quad 43 / 4$ | $5^{1 / 2} \quad 5314$ | 47/8 | 5. Sep 19 | $5^{1 / 4}$ Sep 12 | $41 / 2$ Jan 10 | ${ }^{2} \mathrm{Feb}{ }^{8}$ |
| 7.798 | ${ }_{1}^{24,598}$ | Merchants Petroleum Co | 1.551 .65 | 1.75 Sale | . 80 | 1.65 Sep | 1.90 Sep 12 | 1.30 Jun 11 | 2.17/ Aug 28 |
| 1,279 | 13,689 | Merck \& Co (Un) |  | - |  |  |  |  |  |
| 557 | 17,677 | Scott (Un) | - - | -- - | -- - | Sep | $17 / 8$ Sep 23 | Sep | 31/4 Apr 26 |
|  |  | Metro-Goldwyn-Mayer |  |  |  | Sep | $321 / 4$ Sep | $1 / 2 \mathrm{Feb} 28$ |  |
| 1,232 | 25,601 | Inc (Un)--------- | - - |  |  |  |  |  |  |
|  |  | Middle South Utilities_-_-10 |  | 5/8 | 37/8 Sale | 9 | $387 / 8$ Sep 30 | $351 / \mathrm{Jan} 14$ |  |
| 12,749 | 62,173. | Minnesota Min \& Mfg |  | -- -- | -- -- | $46^{1 / 2}$ Sep 19 | $46^{1 / 2}$ Sep 19 | $421 / 4 \mathrm{Feb} 25$ | $461 / 2$ Sep 19 |
| 150 | O | Minn Pwr \& Lt Co (Un)-* |  |  |  |  |  | 31 | 17 |
| ${ }_{991}^{11}$ | 18,04 | Mission Development (Un) ${ }^{\text {a }}$ | $\overline{381 / 4} \overline{\text { Sale }}$ |  |  | $381 / 2$ | 40 Sep 5 | 373/4 Aug 13 | 42\%/8 Mar ${ }^{8}$ |
| , 339 | 68,495 | Monogram Precision Indus-1 | 15/8 Sale | 13/6 Sale | 13/8 Sale | 11/4 Sep 26 | $11 / 2$ Sep 4 | $11 / 4$ Sep 26 | 17 |
| 14.448 |  | Monsanto Chemical |  | - | $573 / 4$ sale | - |  | 391/2 Ja | 8 |
| 207 | 3,190 | Montana-Dakota Utl (Un)-5 | - - |  | - -- | $381 / 2$ Sep 13 | $38 \%$ Sep 10 | 363/4 July | 393/4 July 5 |
| 1,231 | 10,170 |  |  | $403 / 8$ Sale | $\overline{36} 3 / 4$ Sale | 363/4 Sep 30 | $407 / 8$ Sep 4 | 327/8 Jan 3 | $411 / 2$ Jun 12 |
| 15,141 | ${ }_{1}^{156,790}$ | Motorola Inc (Un) | - - |  |  | $711 / 8$ Sep 20 | $711 / 8$ Sep 20 | 61. Apr 18 | 767/8 Aug 12 |
| 112 | ${ }_{4,050}^{46,103}$ | Mt Diablo Co- | $53 / 4$ | 401/3 Sale | \% ${ }^{7}$ /5: ${ }^{71 / 2}$ | $\square_{36}^{5 / 8}$ Sep 30 |  | ${ }_{23}{ }^{3 / 4} \mathrm{Janan}^{\text {Jan }}$ | 411/4 Aug 30 |
| 1 | 78,297 | National Airlin |  | $401 / 8$ Sale |  | $541 / 2$ Sep 25 | Sep 4 | 44 Jan 4 | $563 / 8$ Sep 4 |
| 1,107 | 12,391 | National Biscuit Co-- | 二 - | $70^{3 / 4}$ Sale |  | $70 \%$ Sep 3 | $773 / 8$ Sep 24 | 66 July 26 | 81. Jan ${ }^{3}$ |
| 6,953 | 22,797 | Nat' Cash Register (nn)-- |  |  |  |  |  | $22^{1 / 2}$ Jan | $27^{1 / 2}$ Jun |
| 35 | 2, | Nat'1 Distillers \& Chemical |  |  |  |  |  |  |  |
|  | 71,293 | Corp (Un)-...- | $243 / 8$ $403 / 4$ | 253/4 Sale | $26 . \quad$ Sale | $\begin{aligned} & 25^{1 / 2} \text { Sep } 3 \\ & 45^{1 / 2} \\ & \text { Sep } \end{aligned}$ | $\begin{aligned} & { }_{4}^{271 / 8} \text { Sep }{ }^{6}{ }^{1 / 2} \end{aligned}$ | $\begin{aligned} & 24 \\ & 403 / 4 \mathrm{Jeb} \\ & \hline \mathbf{~ J a n} \end{aligned}$ | $\begin{aligned} & 271 / \mathrm{Sep} \quad 6 \\ & 495 \text { Apr } 30 \end{aligned}$ |
| 1,742 | 23,804 | National Gypsum co (otional Linen Serv com-1 | 40/4 Sale |  |  | - |  |  |  |
| 104 | 0.082 | Nat1 Steel Corp (Un) - 10 | - - |  | - | 51. Sep 19 | $52^{1 / 4}$ Sep 4 |  |  |
| 27.3 | 476,110 | National General (Un) | Sale | 10.0 | 93/8 Sale | 71/2 Se | $10 \%$ Sep 5 | ${ }_{67 /}^{8}$ Feb ${ }^{\text {F }}$ | ${ }_{9}{ }^{\text {Apr }} 15$ |
| 2.468 | 32, | Natomas Company | Sale | 7\%8 same |  | $27^{3 / 4}$ Sep 12 | 5 | 2 | 5 |
| 1,7 | 21,904 | New Eng Elec Syst (Un)-1 | 16.418 | -5/8 - $3 / 4$ | 16 | Sep 26 | 5/8 Sep 26 | 1/2 May ${ }^{3}$ | 7 |
| 1.000 | 625 | New Idria Min ${ }^{\text {a }}$ Chem ${ }^{\text {a }}$ |  | Sale |  | $22^{1 / 2}$ Sep 19 | 245/8 Sep 25 | 153/8 Jan 16 | 245/8 Sep 25 |
| 2.741 | 17,675 | Niagara Mohawk Pow(Un)-* |  | Sale |  | 513/3 Sep 26 | 3 | 46\%/8 Jan 7 | $551 / 8$ Aug 15 |
| 19.420 | 236,283 | Nordon Corp Ltd----- | 31/8. Sale | 2.55 Sale | ${ }_{1}^{2.35} \times$ | ${ }_{125}^{2}$ Sep 3 | ${ }_{1}^{2.30}$ Sep 11 | ${ }_{1.05} \mathrm{Jul}^{15}$ | 1.65 Mar 18 |
| 19,420 | 238,601 | is Of | $1.30 \quad 1.35$ | 1.25 Sale | $1: 25$ | 1.25 Sep |  |  |  |

[^26]October, 1963
PACIFIC COAST STOCK EXCHANGE


[^27]

[^28]
# Boston Stock Exchange <br> <br> Monthly and Yearly Record 

 <br> <br> Monthly and Yearly Record} RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE
Stock Sales-
September (Shares)

| 1963 | 1962 |
| :--- | :--- |
| 485,129 | 322,393 |

Stock Sales- 1 to Sept. 30 (Shares)
$\begin{array}{cr}1963 & 1962 \\ 4,128,267 & 3,910,86\end{array}$
Aggregate Sales
in
Since
September Jan.
Shares Shares


4,128,267 3,910,860

|  |  | LISTED ISSUES |
| :---: | :---: | :---: |
| 520 | 9,597 | American Agric Chem |
| 5,109 | 44,686 | American Motors __-1.662/3 |
| 14,977 | 157,135 | Americsn Tel \& Tel_-331/3 |
| 1,404 | 11,800 | Anaconda Co__-_- 50 |
| 1,699 | 24,044 | Boston Edison Co.__-10 10 |
| 340 | 587 | Boston Garden Arena Corp-1 |
| 592 | 4,435 | Boston Personal Prop Tr_-* |
| 95 | 1,136 | Boston \& Providence PR_100 |
| 275 | 2,454 | Calumet \& Hecla |
| 886 | 10,214 | Cities Service Co__-_10 |
| 627 | 4,071 | Copper Range Co_....- 5 |
| 275 | 7,579 | Eastern Gas \& Fuel AssocCommon $\qquad$ 10 |


| 2333 | $237 / 8$ |
| :---: | :---: |
| $157 / 8$ | Sale |
| $1171 / 2$ | Sale |
| $401 / 2$ | Sale |
|  |  |
| $357 / 8$ | $361 / 8$ |
| $571 / 4$ | Sale |
| $111 / 2$ | 12 |
| 553 | 12 |
| $163 / 8$ | Sale |
|  |  |
| $463 / 4$ | $471 / 4$ |



Eastern Massachusetts
$-\quad-\quad$.
126
600

|  | Eastern Massachuse <br> Street Ry- |
| :---: | :---: |
| 1,679 | Common - 100 |
| 2,654 | 6\% 1st pfd series A 100 |
| 1,289 | $6 \%$ preferred B.... 100 |
| 3,019 | 5\% pfd adjustment_._-100 |


| $1 / 8$ | $11 / 8$ |  |
| :--- | :--- | :--- |
| $35^{1 / 2}$ | $40^{2}$ |  |
| $10^{1 / 4}$ | 22 | 12 |



$35^{1 / 2}$
$181 / 2$ $\begin{array}{cccc}477 / & 483 / 8 & 447 / 8 & 453 / 8 \\ 183 / 3 & \text { Sale } & 1918 & \text { Sale } \\ 1241 / 4 & \text { Sale } & 1275 / 8 & \text { Sale } \\ 503 / 8 & 507 / 8 & 481 / 8 & \text { Sale }\end{array}$

$761 / 8$ Sale
$307 / 3$ Sale

541/4 Sale
$\begin{array}{ll}57 \\ 533 / 4 & \text { Sale }\end{array}$
$\begin{array}{ll}811 / 4 & \text { Sale } \\ 383 / 8 & \text { Sale }\end{array}$
$\begin{array}{ll}79^{1 / 8} & \text { Sale } \\ 37^{1 / 4} & \text { Sale }\end{array}$

$$
\begin{array}{ll}
193 / 4 & 201 / 4 \\
66 \% & 671 / 8
\end{array}
$$

$277 / 8$ Sale
$\begin{array}{ll}271 / 2 & 28 \\ 761 / 2 & \text { Sale }\end{array}$
$37 \quad$ Sep 10
$833 / 4$ Sep 13
$711 / 2 \mathrm{Mar} 6$
28 Jan 11
$841 / 2$ May 31
$411 / 8$ Aug 26
$\begin{array}{ll}267 / 8 \text { Sep } & 5 \\ 73^{3} / 4 & \text { Sep } \\ 5\end{array}$
$27^{7 / 8}$ Sep $\begin{array}{r}3 \\ \hline\end{array}$
$201 / 4 \mathrm{Jan}$
$67 \% \mathrm{Jan}$
$67 \%$ Jan 3
$\begin{array}{lll}143 / 8 \text { Mar } 5 & 151 / 4 \text { Jan } 30 \\ 183 / 8 \text { Jan } 2 & 23^{1 / 8} \text { May } 27\end{array}$

9

|  |  |  |
| :---: | :---: | :---: |
| 94 | - | 903 |
| 9 | $93 / 4$ | 10 |
| $247 / 3$ | Sale | $281 /$ |
| $431 / 2$ | Sale | 517 |
| 66 |  | 89 |

6,202 Olin-Mathieson Chemical 60
17,243 Pennsylvania RR_- 60
894 Quincy Mining Co
357 Reece Folding Machine- 25
4,615 Rexall Drug \& Chemical
Company
3
1
2

| $313 / 8$ | Sale |
| :---: | :---: |
| $133 / 8$ | $137 / 8$ |
| 24 | 26 |
| $21 / 4$ | 3 |
| 33 | $331 / 2$ |

$\begin{array}{cc}43 \frac{1}{4} & \text { Sale } \\ 22 & \text { Sale } \\ 30 & - \\ 23 / 4 & 3 \\ 393 / 8 & 395 / 8\end{array}$
$\begin{array}{cc}401 / 4 & 403 / 4 \\ 213 / 4 & \text { Sale } \\ 32 & \text { Sale } \\ 31 / 8 & - \\ 363 / 4 & \text { Sale }\end{array}$
3
$201 / 2$
32
$23 / 4$
363

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $343 / 4$ | Sale | 41 | 42 | $381 / 4$ | $391 / 2$ |
| $1931 / 4$ | Sale | $221 / 2$ | Saie | $211 / 4$ | Sale |
| 57 | $573 / 4$ | $691 / 4$ | $693 / 4$ | 63 | $63^{1 / 2}$ |

39 Sep 26
$21^{1 / 4}$ Sep 30
$67^{1 / 2}$ Sep 12
$411 / 4 \operatorname{Sep} 6$
$23^{1 / 4}$ Sep 10



534
813
143
7,539
19,089
Shawmut Association $\qquad$ $\begin{array}{ll}193 / 4 & \text { Sale } \\ 573 / 4\end{array}$

| 22 | Sale |
| :--- | :--- |
| $481 / 4$ | Sale |
| $491 / 2$ | Sale |
| 71 | 73 |

$247 / 8$
50
$951 / 2$
$82^{1 / 2}$
211
507
39,956 United Fruit Co
21,346 United Shoe Machinery
21,346 United Shoe Machinery
29, 486 U
1,198
Smelt Ref

2,040 Waldorf System Inc_-_-
28,709 Wetinghnuse Electic-_-
Wichita River Oil Corp_-
$61 / 2$
$321 / 4$
-
-
$\begin{array}{cccc}81 / 4 & \text { Sale } & 77 / 8 & 81 / 8 \\ 377 / 8 & \text { Sale } & 37^{3 / 3 / 2} & \text { Sale } \\ 11 / 2 & 2 & & 11 / 2\end{array}$
21
49
86
85
$211 / 4$ Sep 30
491/4 Sep 5
$863 / 4$ Sep 25
85 Sep 18
$\underset{373 / 8}{8}$ Sep 16

## $\begin{array}{rrr}251 / 8 & \text { Sep } & 6 \\ 53 & \text { Sep } 19 \\ 1131 / 2 & \text { Sep } 13\end{array}$ <br> 21 4 4 7

$211 / 4$ Sep 30
$471 / 4 \mathrm{July} 15$
$491 / 2$
$301 / 8 \mathrm{May} 22$
$551 / 4 \mathrm{Feb} 25$
$491 / 2$ Jan $2 \quad 551 / 4$ Feb
$81 / 4$ Sep 3
$40^{1 / 4}$ Sep 20
$\begin{array}{rrr}63 / 4 & \text { Feb } & 21 \\ 313 / 4 & \mathrm{Jan} & 3\end{array}$
${ }_{401 / 4}$ Jun 20
x Ex-dividend. y Ex-rights

Pittsburgh Stock Exchange
Monthly and Yearly Record

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|r|}{\begin{tabular}{l}
Stock Sales- \\
September (Shares)
\end{tabular}} \& \[
\begin{gathered}
1963 \\
71,602
\end{gathered}
\] \& \[
\begin{gathered}
1962 \\
50,451
\end{gathered}
\] \& \multicolumn{2}{|l|}{Stock SalesJan. 1 to Sept. 30} \& (Shares)-- \& \[
\begin{gathered}
1963 \\
590,109
\end{gathered}
\] \& \[
\begin{array}{r}
1962 \\
595,453
\end{array}
\] \\
\hline  \& e Sales Since Shares \& Pittsburgh Stock Exchange STOCKS LISTED ISSUES \& Price Jan. 2, Opening or Bid Ask \& \[
\begin{gathered}
\text { Sept. } 1 \\
\text { Opening or } \\
\text { Bid Ask }
\end{gathered}
\] \& \[
\begin{array}{r}
\text { Sept. } 0 \\
\text { Closing or } \\
\text { Bid AsE }
\end{array}
\] \& \[
\begin{aligned}
\& \text { EPTEMBE } \\
\& \text { Lowest } \\
\& \text { Sale } \\
\& \text { Prices }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Highest } \\
\text { Prile } \\
\text { Prices }
\end{gathered}
\] \& RANGE Sale Prices \&  \\
\hline \[
\begin{aligned}
\& 410 \\
\& 345
\end{aligned}
\] \& \[
\begin{aligned}
\& 4,545 \\
\& \begin{array}{l}
4,924
\end{array} \\
\& \hline, 922
\end{aligned}
\] \& Allegheny Ludlum Steel Apollo Industries Inc Armstrong Cork C \& \begin{tabular}{cc}
\(335 / 8\) \& Sale \\
\(71 / 2\) \\
\(66 / 4\) \& \(81 / 2\) \\
\& Sale
\end{tabular} \& \[
\begin{array}{ll}
41 \& \text { sale } \\
11 \& 12
\end{array}
\] \& \[
\begin{aligned}
\& 401 / 4 \text { sale } \\
\& 101 / 21 / 2 \\
\& 981 / 2 \\
\& \text { Sale }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { 401/ Sep } 30 \\
\& 11 / \text { Sep } \\
\& 965^{2} / 2 \\
\& \text { Sep }
\end{aligned}
\] \&  \& \(33 / 1 / \mathrm{Mar} 11\)
\(7 / 2 \mathrm{Mar} 15\)
\(66 / 4 / 2 \mathrm{Jan} 7\) \& 42 \(1 / 1 /\) Aug 26 \(131 / 2 / 2 \mathrm{July}\)
10
10
Sep 12 \\
\hline 748
460 \& \[
\begin{array}{r}
4,644 \\
5,933 \\
\hline
\end{array}
\] \& \begin{tabular}{l}
Blaw-Knox Co
Columbia Gas
System 10 \\
Continental Com'cial Corp-1
\end{tabular} \& \[
\overline{-}_{51 / 4} \bar{F}_{5 \%}
\] \& \[
\frac{263 / 8}{5} \quad-\quad \text { sale }
\] \& \[
\begin{aligned}
\& \mathbf{c}_{63 / 4}^{263 / 4} \text { Sale } \\
\& 293 / 4 \\
\& \text { Saile }
\end{aligned}
\] \& \[
\begin{aligned}
\& 263 / \mathrm{sep}{ }^{3} \\
\& 29 \\
\& \hline
\end{aligned}
\] \& \(27 \frac{3}{3}\) Sep
30
\(30 / 8\)
Sep \&  \& \(337 /\) Apr \(^{16}\)
\(30 \% / 2 \mathrm{Jun} 18\) \(51 / 2\) Aug 19 \\
\hline 3,683 \& 31,895
8,914 \& Duquesne Brewing of Pgh_5
Duquesne Light Co \& \({ }^{8} 81 / 6\) Sale \&  \& \({ }_{3}{ }^{81 / 2} / 2\) Sale \& (821/2 Sep \({ }^{\text {Sep }} 30\) \&  \& \({ }_{31}^{8}{ }^{\text {J Jan }}\) Jan \({ }^{2}\) \& 9\%/4 Jan 21
\(34 \% / 8 \mathrm{Aug} 19\) \\
\hline \[
\begin{array}{r}
632 \\
\begin{array}{r}
751 \\
3,602
\end{array}
\end{array}
\] \& \[
\begin{array}{r}
4,490 \\
\text { 4, } \begin{array}{r}
757 \\
22,594
\end{array}
\end{array}
\] \& Equitable Gas Co \(\qquad\) Harbison Walker 8.50 Horne (Joseph) Co \(\qquad\) \& \(381 / 6\) Sale \(\overline{24} \quad \overline{S a l e}\) \& \[
\begin{array}{ll}
-\frac{-}{26} \& \overline{261 / 2}
\end{array}
\] \& \[
\begin{array}{ll}
401 / \& \text { Sale } \\
361 / 4 \\
28^{3 / 4 / 4} \& \text { Sale } \\
\text { Sale }
\end{array}
\] \&  \&  \& \[
\begin{aligned}
\& 381 / 8 \mathrm{Jan} \\
\& 31 \\
\& 31 / 1 / 2 \\
\& 23 / 2 \mathrm{Man} \\
\& \hline
\end{aligned}
\] \& \[
\begin{aligned}
\& 45 / 1 / \text { May } 15 \\
\& 377 / 2 \mathrm{May} 13 \\
\& 29^{1 / 2} \text { Sep } 19
\end{aligned}
\] \\
\hline \[
\begin{array}{r}
10,050 \\
2,058 \\
-68
\end{array}
\] \& \[
\begin{array}{r}
170 \\
17,388 \\
586 \\
580
\end{array}
\] \&  \&  \& \[
\begin{aligned}
\& \frac{90}{90}{ }_{7}^{91 / 4},-\frac{99}{81 / 4}
\end{aligned}
\] \&  \& \[
\begin{gathered}
95 \text { Sep } 25 \\
700 \text { Sep } 25 \\
\hline 8 \frac{1}{8} \text { Sep } 13
\end{gathered}
\] \& \[
\begin{gathered}
95 \text { Sep } 25 \\
750 \text { Sep } 4 \\
\hline 9 \text { Sep } 24
\end{gathered}
\] \&  \&  \\
\hline 7,179 \& \(\begin{array}{r}350 \\ 67,694 \\ \hline\end{array}\) \& Penn Federal Corp \(\qquad\) Pittsburgh Brewing com \(-1\) \(\$ 250\) conv preferred
\(\square\)
\(\qquad\) \& \(\begin{array}{lll}50 \mathrm{c} \& \\ 401 / 2 \\ 351 / 2 \& -1 / 4\end{array}\) \& 45/8, \({ }^{1}\) \& \(4^{1 / 2} \quad 43 / 4\) \& \(41 / 2\) Sep 4 \& \(43 / 4\) Sep 6 \& 750 Apr 8 \& 750 Apr \({ }^{8} 8\) \\
\hline \({ }_{1}^{1,894}\) \& 18,682 \&  \& \(51 \%\) Sale \& 583\%/ Sale \& \(573 / 8\) Sale \& \(186 \%\) Sep
56 \&  \& \({ }_{51 / 4}^{15 / 1 / 3 \mathrm{Jan}}{ }^{\text {Jan }} 10\) \&  \\
\hline \({ }_{3831}^{401}\) \& \({ }_{\substack{\text { c, } \\ 2,278 \\ \hline}}\) \& Rockwell-Standard Corp-- 5 Screw \& Bolt Corp of Amer-1 \& -41/2 Sale \& -- -- \& \({ }^{42}\)-- Sale \& \(4{ }^{41 / 2}\) Sep 24 \&  \& \(341 / 1 / 4 \mathrm{Jan}\)
\(4 / 4 \mathrm{Aug} 5\) \& \({ }^{44} 5 / 4 \mathrm{Aug} \mathrm{Mar} 12\) \\
\hline 275
29 \& 5,205 \& \begin{tabular}{l}
United Engineering \& Fdy--5 \\
Vanadium Alloys Steel Co--5
\end{tabular} \& \[
181 / 4 \text { Sale }
\] \& --- \& - - \& \({ }_{341 / 8}^{18}\) Sep \({ }^{\text {Sep }}\) - 6 \& \begin{tabular}{l}
\(191 / \mathrm{Sep} 17\) \\
\(341 / 8\) Sep \\
\hline 1
\end{tabular} \& \({ }^{17 \% \%}\) Aug 22 \& \({ }_{36 \%}^{20} \mathrm{Aprr}^{\text {Apr }}\) 15 \({ }^{30}\) \\
\hline 774
5,563 \& 8.424
37,848 \&  \& \({ }_{32}^{25 / 4}\) Sale \& 30
38

Sale

Sale \& 28\% ${ }^{28 \%}$ Sale \&  \& | $301 / \mathrm{Sep}$ |
| :--- |
| 40 |
| $40 / 4$ |
| Sep | \& $25 \frac{1 / 2}{}$ Jan ${ }^{\text {and }}$ 31/4 Jan \& $317 / \mathrm{May} 16$

$40 / 4$
Sep <br>
\hline
\end{tabular}

## General Quotations

## OF BONDS AND STOCKS

We are publishing under this heading of General Quoations the month-end values for only the Over-the-Counter stock and bond issues.

The values for the Listed issues (either the last sale or the closing bid and asked quotation) can be found in the earlier part of this publication, under the particular exchange the issue is traded.

The following is an index to the different classifications of securities quoted:


The letter " f " prefixed to bond prices denotes that the quotation is a flat price-that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. In the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.
It should be borne in mind in the use of these tables that the quotations for many inactive Over-the-Counter securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz: "M" for mortgage, "gtd" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "sf for sinking fund, "lg" for land grant, "opt" for optional.

The italic type in the letters showing the interest period indicates the month when the bonds mature.
QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963
NOTLCE-All bond prices are "and interest" except where marked " f " and income and defaulted bonds

| Bonds- Bid | Ask Net | Bonds- Bid | Ask | Net | Bonds- Bid | Ask | Ne |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ONER-THE-COUNTER |  | Cleveland Terminal \& Valle |  |  | National Rys of Mexico-(Con |  |  |
| RAILROAD BONDS |  | 1 st 4 s gold guaranteed 1995_M-N | 65 | 69 | Prior lien $41 / 2 \mathrm{~S}$ July 1957 | 141 | $42^{1 / 2}$ |
| Akron Canton \& Youngstown- |  | Connecting Ry (Philadelphia)-M-S | 71 |  | Sink fund 4 s Oct 1977 | 141 | $421 / 2$ |
| Cons mtge 4 s ser A 1988_-_-A-O | $77 \quad 80$ |  | 1 | -- | Plan B | f39 |  |
| Cons mtge $41 / 2 \mathrm{~s}$ ser B 1988_A-O | 8488 | Delaware Lackawanna \& Wester |  |  | $3 \mathrm{mos} 6 \%$ notes Dec 1913 |  |  |
| Akron Union Passenger Depot- |  | Oswego \& Syracuse | 34 | 38 | Plan B | 0 | -- |
| 1st mtge $41 / 2 \mathrm{~s}$ ser A 1974 | 84 | 4-6s May $11993-$ Susquehanna |  |  | $3 \mathrm{yr} 6 \%$ \$ notes Jan 1914 |  |  |
| Alabama \& Vicksburg Ry- <br> 1st mtge 5 s series A 1974 _- M-N | $99^{1 / 2}$ | Uy Div 1st 3-5s May 11992 |  | 28 | Plan | 125 |  |
| Albany \& Susquehanna RR- |  | Warren RR 1st ref $31 / 2 \mathrm{~S} \mathrm{2000-F-A}$ | 1/2 | $40^{1 / 4}$ | New Orleans Great Northern |  |  |
| 1 st mtge ext $23 / 4 \mathrm{~s} 1971$ | $90 \quad 94$ | 2nd 4-6s May 1992 |  |  | Income debentures 5 s 2032___J-J | 183 | 86 |
| Atlanta Knoxville \& Nort |  | 1st mtge $31 / 4 \mathrm{~s}$ series A 1982__J-D | 84 | -- | New York Central RRColiateral trust $51 / 4 \mathrm{~s} 1980$ | 85 |  |
| 1st con 4 s Mar $12002 \ldots \ldots$ | 84 | Elmira \& Williamsport- |  |  | Collateral trust $53 / 4 \mathrm{~s}$ 1980_-_J-J | 89 |  |
| Atlantic Coast Line RR- |  | Income 5 s 2862 | 7 | -- | Collateral trust |  |  |
| 1st mtge $43 / 4 \mathrm{~s}$ series $F$ | $991 / 2100$ | First RR \& Banking C0 of Georgia |  |  | North Pennsylvania R |  |  |
| Irreg ctis of indebtedness $5 \mathrm{~s}-\mathrm{J}-\mathrm{D}$ | 99 | Coll trust 5 s 1988 $\qquad$ $\mathrm{F}-\mathrm{A}$ | 103 | -- | $35 / 8 \mathrm{~s}$ mortgage $1972 \ldots-\quad-\quad \mathrm{J}-\mathrm{D}$ | 77 |  |
| Atlantic \% Danville Ry Co- |  | 5 s conv debs 1977_-.-M-S | 46 |  | Norwich \& Worcester RR- |  |  |
| 1st 3s July | 28 | Fonda Johnstown \& Gloversville- |  |  | 1st mtge $41 / 2 \mathrm{~S}$ ser B 1967__M-S | 68 | 72 |
| Battle Creek \& Sturgis R |  | 2nd conv income $41 / 2 \mathrm{~s} 2011 .-$ Apr | 180 |  |  |  |  |
| 1st guaranteed 3s 1989 | 72 | ort Dodge Des Moines \& South- | f36 | 40 | Oswego \& Syracuse (see D L \& W) |  |  |
| Bay City \& Battle Creek- |  | 1 st inc 4s Dec $31991-\mathrm{CAn}$-May |  |  |  | 74 | 8 |
| 1st 3 s 1989 | 72 | Fort Street ${ }^{\text {cting }}$ fund $33 / 4 \mathrm{~s}$ 19 | 96 | 99 | Cons extended 4s 1969, | 71 | 74 |
| Bedford Belt Ry- |  |  |  |  |  |  |  |
| 1st $23 / 4 \mathrm{~s}-41 / 4 \mathrm{~S}$ Jan 11994 - | $f 5963$ | Green Bay \& Weste |  |  |  |  |  |
| Belt Railway Co of Chicago1st mtge $45 / 8 \mathrm{~s}$ ser A $1987 \ldots \ldots$. |  | Debenture certificates A__-_Feb |  |  | Pennsylvania Company- |  |  |
| Boston \& Albany 5 s Oct 1963-A-O | 100103 | Debenture certificates B_-_-Feb |  | 19 |  | 1051/4 |  |
| 41/4 S improvement $1978 \ldots \ldots-\mathrm{F}$ - | $73 \quad \overline{77}$ | Guayaquil \& Quito Ry- <br>  | f42 ${ }^{1 / 2}$ | $441 / 2$ | Pennsylvania RR- Secured serial bonds- |  |  |
| nadian National Railway |  |  |  |  | 4s 1964 -- | $993 / 4$ |  |
| Guaranteed bonds (payable |  | inois Terminal RR Co1 st mtge $4^{5 / 35}$ ser A 198 | $1001 / 2$ | -- | oria \& Pekin Union Ry- <br> 1st mtge $31 / \mathrm{ss}$ ser A $1975 \ldots$ J-J | 80 |  |
| Canadian Currency) |  | 1st mtge $4 \%$ s ${ }^{\text {der }}$ A 198 |  |  |  |  |  |
| 3s Jan 31966 opt '61 <br> $23 / 4$ S Jan 21967 opt '64 | $\begin{array}{ll} 893 / 4 & 903 / 4 \\ 87^{1 / 4} & 881 / 4 \end{array}$ | 1 st mortgage $51 / 8 \mathrm{~s}$ 1982__-_J | 92 | 96 | hila \& Reading Term RR |  |  |
| $51 / 2 \mathrm{~S}$ Dec 151964 | $95 \quad 96$ | Jacksonville Terminal - |  |  | 1st sinking fund $31 / 2 \mathrm{~S} 1966,-\mathrm{M}-\mathrm{S}$ | $97^{1 / 2}$ | $991 / 2$ |
| $41 / 2 \mathrm{~S}$ April 11967 | $913 / 4 \quad 923 / 4$ | 1st mtge $33 / 8 \mathrm{~s}$ ser A | 83 |  | edmont \& Northern 39/4s $66 . J$-D |  |  |
| 5 s May 151968 | 927/8 $\quad 937 / 8$ |  |  |  |  |  |  |
| $27 / 8 \mathrm{sept} 151969$ out | 84.85 | Kans City st Louis \& Chicago RP |  |  | 1st mtge $61 / 4 \mathrm{~s} 1986 \ldots-\ldots-A$ | $991 / 2$ | 101 |
| $27 / 8 \mathrm{~s}$ Jan 161971 opt | $82^{1 / 4} \quad 83{ }^{1 / 4}$ | 1st $41 / 2 \mathrm{~s}$ May 312022 | 85 |  | Providence \& Worcester RP |  |  |
| $33 / 4$ Feb 11974 opt ' 7 | $813 / 4{ }^{83} / 4$ | Kansas Oklahoma \& Gulf |  |  | Provis mtge $43 / 4$ s ser A 1967_-_A-O | 73 | 9 |
| 5 s May 151977 | 91.92 | 1st mtge $35 / 8 \mathrm{~s}$ 1980__-M-S | 85 | 90 | Richmond Term 33, ${ }^{\text {S }}$ 1965--M-S | 98 |  |
| 4 s Feb 1.1981 | $80 \quad 81$ |  |  |  |  |  |  |
| $53 / 4 \mathrm{~S}$ Jan 119 | $98 \quad 99$ | 1st mtge $47 / 8 \mathrm{~s}$ 1986 | $1001 / 2$ | 103 |  |  |  |
| 5 s Oct 11987 | $903 / 4 \quad 913 / 4$ |  |  |  | Southern Railway- |  |  |
|  |  | Lakefront Dock \& RR Termin |  |  | Aiken Branch 4s 1998 | 63 |  |
| Canadian Pacific |  | 1st mtge s f $33 / 4 \mathrm{~s}$ ser B 1974 -F | 88 | -- | Spartanburg Union \& Colu |  |  |
| Conv coll tr $31 / 8 \mathrm{~S}$ 1970_...-A-O | 81 | ehigh \& Lake Erie RR Co- |  |  |  | 8 |  |
| Conv coll tr $31 / 2 \mathrm{~s}$ 1966_-_-_- A-O | 88.90 | $1 \mathrm{st} 41 / 2 \mathrm{~S}$ extended 1994_-...M-S | 64 | 67 | Sturgis Goshen \& St Louis Ry |  |  |
| Conv coll tr $4 \mathrm{~s} 1969 \ldots \ldots .-$ J-D | $861 / 288$ | Lehigh Valley RR Co |  |  | 1st 3s Dec 1 1989 | 72 |  |
| Coll trust $33 / 4 \mathrm{~s}$ 1972__-...-M-N |  | Cons 41/2S Apr 11989 | 67 | 70 |  |  |  |
| Coll trust 5 s Jan 1983_.-._-J-J | 86.88 | Louisiana \& North West RR |  |  |  |  |  |
|  |  | General sinking fund 5s 1974_-J-J | 97 | -- | Toledo Peoria \& Western RR- |  |  |
| Chesapeake \& Ohio- |  | Non-cum income deb 5s 2008_July | f 40 | -- | 1st mtge 4s series B 1967__J-J | 97 |  |
| Refunding and impvt mtg |  |  |  |  | Toledo Terminal RR- |  |  |
| 2.80 s series G-23 1964-_-.-F-A | $99^{1 / 2}$ | Macon Terminal 5 s | 91 |  | 1st mtge $43 / 4 \mathrm{~s} 1982 \ldots$ | 96 |  |
| 2.85 s series G-24 1965----F-A | 98 | Maine Central RR- |  |  |  |  |  |
| 2.90 s series G 25 1966__-F-A | 963/4 | $51 / 2 \mathrm{~S}$ inc debs 2008_-M-S | 173 | -- | Union Terminal Co (Da |  |  |
|  |  | Maryland \& Pennsylvania |  |  | Ist mtge 3s 1978 --------1.- | 85 |  |
|  |  | 1 st extended $2-4 \mathrm{~s}$ 1981_---M-S | 90 | -- | United N J RR \& Canal Co- |  |  |
|  | 95 | 1st cons ext 2-6s 1993_--A-O | 90 | -- | 1st $4 \frac{1 / 2 \mathrm{~s}}{} \operatorname{Sep}^{1} 1979 \ldots-\ldots-\mathrm{M}$ - | $\begin{aligned} & 93 \\ & 75 \end{aligned}$ |  |
| Cinc Indianapolis \& Wester |  |  |  |  | Utica Chenango \& Susq Ry Div- |  |  |
| 1st (stp mod) 3-5s 1965___M-N | $94 \quad 98$ | Mexican International (1922 ass'nt) |  |  | See Del Lack \& Western |  |  |
| icago Union Station C |  | Stamped Plan B,--, | f26 | -- | era Cruz \& Pacific RR |  |  |
| 1 st mtge $45 / \mathrm{s}$ s f 1988 wi_J-D | $1003 / 41011 / 4$ | Sterling $41 / 2 \mathrm{~s}$ Sep $47\left(22\right.$ ass ${ }^{\text {nt }}$ ) |  |  | 1st 41/2s 1934 Plan B-- | $f 39$ | 41 |
| Serial debs series A- |  | Mohawk \& Malone - |  |  | Vicksburg Shreveport \& Pacific |  |  |
| $\begin{aligned} & 37 / 8 \text { S June } 11964 \\ & 37 / \mathrm{sS} \text { June } 11965 \end{aligned}$ | b4.00 less $1 / 4$ | Consolidated gold $31 / 2$ S 2002__M-S | 51 | 54 | Ref \& imp 5 s ser B 1973_-M-N | 99 | -- |
| 3\%s June 11966 | b4.40 less $5 / 8$ | Muskogee Compant |  |  |  |  |  |
| 37/8s June 11967 | b4.45 less $3 / 4$ | $41 / 2 \mathrm{~s}$ coll tr 8 f 1970. | 95 | -- |  |  |  |
| $37 / 8$ S June 11968 Serial debs series B | b4.50 less $3 / 4$ |  |  |  | 1st gold sinking fund 4s 1990 A-O | 82 | 85 |
| Serial debs series B- $43 / 8$ S June 11969 |  | 1st cons 4s Oct 1951 |  |  |  |  |  |
| 43/\%s June 11970 | b4.55 less | Plan B ----- | f39 | 41 |  |  |  |
| $43 / 8$ S June 11971 | b4.60 less 1 | 6s (formerly $41 / 251926)$ |  |  | Wheeling \& Lake Erie RR-1974 F-A |  |  |
| 43/8s June 11972 | b4. 60 less | Extended to Jan 1933 Plan B |  |  | Gen \& ref M $23 / 4 \mathrm{sser}$ C $1974 \mathrm{~F}-\mathrm{A}$ | $84$ |  |
|  |  |  |  | $521 / 2$ |  |  |  |

[^29]

$\therefore \quad \begin{gathered}\text { June } 30,1963 \\ \text { Bid Price }\end{gathered}$ Alabama Great Southern RR43/8s series K- 15 1963-1967_
June $15-$ Dec Ann Arbor Railroad- $_{35 / 8 \text { s series C April } 1964-72}$ Atlantic Coast Line RR21/2s series J March 1 1964---
$21 / 4 \mathrm{~s}$ (J 2nd) March $11964-2$ $41 / 4 \mathrm{~s}$ series K Jan 1 1964-72-41/4S series M Aug 15 1964-1975. 41/4s series N (1st part)
$43 / \mathrm{Js}$ series N (2nd \& final) Jan 1 1964-1977 $41 / \mathrm{ss}$ series O Aug 15-1964-19774 s series P Jan 15 1964-1978 4 s series $Q$ Mar 1 1964-1978 Baltimore \& Ohio RR- 1964 $2_{21 / 2 s}$ series BB Jan 1 1964-65-3 s series CC Sept 1 1964-66.-3s series DD March 1 1964-67=
$31 / \mathrm{s}$ series EE June 1 1964-67 $31 / 8 s$ series EE June 1 1964-67--
Series FP-
 Series GG-
1st \& 2nd $31 / 4$ s Jan 1 1964-713rd \& 4th $35 / 8 \mathrm{~s}$ Jan 1 1964-714 s series II (1st install) 4s series II (1st install)
Feb 1 1964-72
$41 / 2 \mathrm{~s}$ series II (2nd instail)
Feb 1 1964-72 Feb 1
$41 / 4 \mathrm{~S}$ (1st install) Dec $11963-1972$
$33 / 4 \mathrm{~s}$ (2nd and final)
$33 / 4 \mathrm{~s}$ (2nd and final)
Dec 1 1963-1972
Bangor \& Aroostook RR-
$21 / 2 \mathrm{~s}$ series N Dec 11963
$31 / 4 \mathrm{~s}$ of 1952 Apr $1-\mathrm{Oct} 1$,63- 67
$27 / 8 \mathrm{~s}$ of 1954 June 1 1964-1969--
3/4s series $P$ of $1954-11963-1969$
oston \& Maine RR-
$4^{1 / 2 \mathrm{~s}}$ series I (1st and 2nd)
March $11964-1971$.
6s series $I$ (3rd install)
March 1 1964-1971
Central of Georgia-
 $35 / 8$ series Y Nov 1 1963-67--27/s series Z Aug 1 1964-68 $31 / 8 \mathrm{~s}$ series A Mar $11964-70$--$31 / 4$ s ser B Feb 1-Aug $11964-71$
$45 / 8 \mathrm{~S}$ ser C May 1-Nov $1963-71$ $\begin{array}{ll}45 / 8 \text { s ser C. May 1-Nov } 1 & 1963-71 \\ 5 \mathrm{~s} \text { serles D Jun 1-Dec } 1 & 1963-72\end{array}$ Central RR of New Jersey-
 $35 / 2 \mathrm{~s}$ of 1953 Mar $11964-687 \ldots$
$31 / \mathrm{ss}$ of 1954 Apr 1 1964-69 Central RR of Pennsylvania-
$23 / 8$ of 1950 Apr 1 1964-65 3 s of 1951 Aug 1 1964-66 Chesapeake \& Ohio Ry21/8s (3rd 1949)
Feb 1-Aug 1 1 Feb 1-Aug $11964-1$
$2 s$ (4th 1949) May 1-Nov 1 1963-64 $21 / 8 \mathrm{~s}$ of 1950
$21 / 8 \mathrm{~s}$. (2nd 1950 ) 1964-65
Apr 1-Oct 1 1 $1963-65$
$23 / 8 \mathrm{~s}(3 \mathrm{rd} 1950)$
$2 \% / 8 \mathrm{~s}(3 \mathrm{rd} 1950)$
Mar 1-Sep 1 1964-65
$21 / 2 \mathrm{~s}$ ( 4 th 1950 )
May $15-$ Nov $151963-65$
$21 / 2 s$ of 1951
Feb 1-Aug 1. 1964-66
27/8s (2nd 1951)
May 15-Nov 15 1963-66
3s (3rd 1951)
$\underset{23 / 4 \mathrm{~s}(4 \mathrm{th} 1951)}{\mathrm{Feb} \text { 1-Aug 1 }} 1964-66$
Apr 1-Oct 1 1963-66
Jun 15-Dec 15 1964-66
$27 / 8 s$ of 1952
Mar 1-Sep 1 1964-67.
$27 / 8 \mathrm{~s}$ (2nd 1952),
 Jun 1-Dec 1 1964-67
$31 / 3 \mathrm{~s}$ ( 4 th of 1952 )
Mar 1-Sep 1952) $1964-67 \ldots$ 31/48 ( 5 th of 1952 )
$1001 / 8$ to $1003 / 4$

Chesapeake \& Ohio Ry (Cont'd) 3 of 1953 Feb. 1-Aug 1 1964-68 Apr 1-Oct 1 1963-68
$35 / 8 \mathrm{~s}$ ( 3 rd 1953 )
Jan 1-July 1 1964-68
3s of 1955 Aug 1 1964-70_.......
 $3 / 8 \mathrm{~s}$ 3rd of 1956 Oct 23 1963-71 $1 / 8 \mathrm{~s}$ 3rd of 1956 Oct 23 1963-71
$37 / \mathrm{s}$ of 1957 Feb 25 1964-72 $41 / 4 \mathrm{~s}$ of 1957
1st install Jun 1964-72
$43 / 8 \mathrm{~s}$ of 1957 Jun 1 1964-72 -2 -
$41 / 2 \mathrm{~s}$ of 1959 (1st part)
1st install Jun 1. 1964-74
$45 / 8$ s of 1959 (2nd and final)
Jun 1964 -74
$41 / 4 \mathrm{~s}$ of 1960 Nov 1 1963-75--
$41 / 4 \mathrm{~S}$ of 1960 Aug $11964-78$ -
$41 / 4 \mathrm{~S}$ of 1963 -
$41 / 4 \mathrm{~S}$ of 1963 (2nd and final) $41 / 4 \mathrm{~s}$ of 1963 (2nd and final

Chicago \& Eastern Illinois Ry$25 / 8$ s series G
Jan 1-July
$23 / 4$ s series H
$\begin{array}{ll}23 / 4 \mathrm{~S} \text { series H } \\ \text { Jun 1-Dec } & 1963-65\end{array}$
$31 / \mathrm{ss}$ series I
Peb 1-Aug 1 1964-67
35/8 s series J
Mar 1-Sep
1-1
1964-68 $43 / \mathrm{s}$ series K
Feb 1-Aug I 1964-72
5s series L July 22 1964-72
$983 / 8$ to $-773 / 6$
$99^{3 / 4}$ to $961 / 8$
$9831 / 4$ to $961 / 8$
$991 / 8$ to $95^{1 / 2}$
$99^{1 / 4}$ to $91^{2}$
$991 / 2$ to $95^{1 / 4}$
$99^{1 / 2}$ to $953 / 4$
$993 / 8$ to $921 / 8$ $995 / 8$ to $941 / 2$
997 to 98 $993 / 4$ to $961 / 8$ $1001 / 8$ to $993 / 4$ 100 to $973 /$ $993 / 4$ to 94
$991 / 4$ to $\overline{95} \%$ $987 / 8$ to 917 $991 / 2$ to $903 / 4$

98 to $703 /$ 99 to $773 / 4$
$99^{1 / 4}$ to $96^{1 / 2}$ $993 / 4$ to $965 / \mathrm{s}$
$995 / 8$ to 97 $995 / 8$ to 97
$983 / 4$ to $923 / 8$
$991 / 4$ to 93
$991 / 4$ to $921 / 1 / 2$ $1001 / 8$ to $1011 / 2$
$100^{1 / 4}$ to 104

## $991 / 2$ $981 / 2$ 995 to $-\overline{6} 3 / 4$ $981 / 2$ to $963 / 4$ $995 / 8$ to $957 / 8$ 993 to $95 / 8$

99 to 905
$981 / 2$ to $96^{1 / 2}$
$98^{1 / 2}$ to $95^{3 / 4}$ $981 / 2$ $991 / 4$ to 98 $985 / 8$ to $963 / 4$ $993 / 8$ to $963 / 8$ 985 to 97 $993 / 8$ to $967 / 8$ $98^{3} / 4$ to $953 / 4$ $99^{1 / 2}$ to $963 / 8$ $991 / 4$ to 97 $99^{1 / 2}$ to $96^{1 / 2}$ $995 / 8$ to $971 / 8$ 99 to $951 / 2$ $995 / 8$ to $953 / 8$ $993 / 4$ to $95^{1 / 4}$ $991 / 4$ to $963 / 8$ $997 / 8$ to $965 / 8$

Chicago \& North Western Ry23 s (2nd 1948) Nov 11963
 $1 / 4 \mathrm{~s}$ of 1950 Apr 1 1964-65_-_
$2 \%$ 19 3s (1st 1952) May 1 1964-67-$31 / \mathrm{ss}(2 n d ~ 1952)$ July $11964-67$
$31 / 2 \mathrm{~s}(1 s t .1953)$ $31 / 2 \mathrm{~s}$ (1st. 1953) Apr 1 1964-68
$33 / 4 \mathrm{~S}$ (2nd 1953) Jun $151964-68$ $33 / 4 \mathrm{~s}$ (2nd 1953) Jun 15 1964-68
$33 / 4 \mathrm{~s}$ (3rd 1953) Aug 15 1964-68 $33 / 4 \mathrm{~s}(3 \mathrm{rd} 1953)$ Aug $151964-68$
27 s S of $1954 \mathrm{Mar} 11964-69$
$27 / \mathrm{s}$ ( 2 nd 1954 ) May $1964-69$ $27 / \mathrm{S}$ of 1954 Mar $11964-69-69$ -
$27 / \mathrm{s}(2 \mathrm{nd} 1954)$ May $1964-69$ -
$33 / \mathrm{ss}$ of $1955 \mathrm{July} 151964-70$ $35 \mathrm{ss}(1 \mathrm{st} 1955)$ Nov $1 \quad 1963-70-$
$33 / 4 \mathrm{~s}$ ( 2 nd of C 5 ) Nov $11963-70$ $33 / 4 \mathrm{~s}$ (2nd of '55) Nov 11963-70
43 ss of 1956 Jun $151964-71$ 5 s (2nd of '56) Nov 1 1963-71 $51 / 2 \mathrm{~s}$ ( 3 rd of ${ }^{\prime} 56$ ) Nov $151963-71$
$5^{1 / 2 s}$ of 1957 Mar $151964-72$ $51 / 2 \mathrm{~s}$ of 1957 Mar 15 1964-72-72
6 s (2nd of '57) July 15 1964-72 $51 / 4 \mathrm{~s}$ (1958 1st \& 2nd part) $51 / 4 \mathrm{~s}$ (1958 1st \& 2nd part)
Jan 1 1964-73.2.2.
$53 / 4 \mathrm{~s}$ ( 2 nd of 1958 1st part)
$53 / 4 \mathrm{~S}$ (2nd of 1958 1st part)
Oct $151963-73$. $51 / 2 \mathrm{~s}$ (2nd of 1958 2nd part)
Oct 15 1963-73 $51 / 4 \mathrm{~s}$ (2nd of 19583 rd part) $51 / 8 \mathrm{~s}$ of 1959 Jan 15 1964-74-5 s of 1962 Apr 1 1964-77-2
$45 / \mathrm{s}$ of 1963 Apr 15 1964-1978_

Chicago Burlington \& Quincy RR ${ }^{2}$ Jan 1-July
21/ss of 1950
Mar $1-5 e p$
$31 / 4 \mathrm{~S}$ of 1953
$\begin{aligned} & 31 / 4 \text { s of } 1953 \\ & \text { May } 1 \text {-Nov } 1 \\ & 1\end{aligned} 1963-68$
27s (2nd 1953)
May 1-Nov $1963-68$
25/8s of 1954.
Jan 1-July 1964-69. $25 / \mathrm{ss}$ (2nd 1954)
$27 / 8 \mathrm{Jun}^{1-\mathrm{Dec}} 11955$ 1963-69.
3 Jan 5 -July 5 1964-70
$31 / 8 \mathrm{~s}$ (2nd 1955)
Mar 1-Sep 1 1964-7
$31 / 2 \mathrm{~s}$ (No 1 of 1956)
Feb 1-Aug 1 1964-7
$37 / 8 \mathrm{~s}$ (No 2 of 1956)
37/8s (No 2 of 1956)
May 1-Nov $11963-7$
33/4s (No 1 of 1957 ).
Mar 1-Sep 1 1964-72
$31 / 2 \mathrm{~s}$ (No 1 of 1958)
Feb $1-\mathrm{Aug} 1$ 1964-73
$31 / 2 \mathrm{~s}$ (No 2 of 1958 )
Apr 1-Oct 1 1963-73
$33 / \mathrm{ss}$ (No 3 of 1958 )
Jan 1-July 1 1964-73
$43 / 8$ ( 1 ( 1 of 1959 )
43/8s (No 1 of 1959) $1964-7$
$45 / \mathrm{s}$ (No 2 of 1959)
Jan 1-July $1964-74$ 5 s (No 3 of 1959 )
Mar 1-Sep 1 1964-74
$45 / \mathrm{s}$ s (No 1 of 1960)
$41 / 4 \mathrm{~s}$ ( No 1 of 1961 ).
Feb 1-Aug 1 1964-76
$41 / 8 \mathrm{~s}$ (No 2 of 1961)
Jun 1-Dec 1 1963-76
$41 / \mathrm{ss}$ ( No 3 of 1963-7
May 1-Nov 1 1963-7
$43 / 8 \mathrm{~s}$ ( No 1 of 1962 )
Mar 1-Sep 1 1964-77
4 s (No 2 of 1962 )
Jun 1-Dec $1963-77$
4 s ( No 1 of 1963 ) ${ }^{1963-77}$
Feb 1-Aug 1 1964-7
Jun 1-Dec 1 1963-78
4s. (No 3 of 1963 )
Jan 15-July 15 1964-1978


## June 30, 1963 <br> Bid Price

$991 / 4$ to 95 $993 / 4$ to $95 \%$ $993 / 4$ to $975 / 8$ $99^{1 / 8}$ to $92^{3 / 8}$ $993 / 8$ to $913 / 8$ $991 / 2$ to $937 / 8$
997 to $971 / 8$ $997 / 8$ to $971 / 8$
100 to $987 / 8$ $1001 / 4$ to $993 / 8$ $1003 / 4$ to $1001 / 4$ $1001 / 2$ to 101 $1005 / 8$ to $1021 / 8$ 100 to $983 / 4$ $1001 / 2$ to $991 / 2$ $1003 / 8$ to $987 / 8$

## $983 / 4$ -

$991 / 4$ to $963 / 4$
99 to $95^{1 / 4}$ $993 / 8$ to $957 / 8$ 100 to 96
$1003 / 4$ to $1003 / 8$

$983 / 4-$
$983 / 8$ to $961 / 2$
$995 / 8$ to $957 / 8$
$991 / 2$ to $941 / 8$
99 to 92
$993 / 8$ to $911 / 2$
$991 / 8$ to 92
$99^{1 / 4}$ to $93^{1 / 4}$
$99^{1 / 4}$ to $92^{1 / 4}$ $997 / 8$ to $971 / 8$
$997 / 8$ to $95 \frac{5}{3}$
$995 / 8$ to $933 / 8$ $993 / 4$ to $93^{1 / 4}$ $995 / 8$ to $923 / 8$ 1003 /8 to 100 $1001 / 2$ to 102 101 to $105 \frac{1}{4}$ $1001 / 2$ to $1017 / 8$ $1001 / 4$ to $98^{3} /$ 100 to 975 $997 / 8$ to $97 \%$ $1003 / 8$ to $991 / 2$ 100 to $957 / 8$ 100 to $953 / 4$ 997 to 943
$1001 / 4$ to $971 / 4$

Chicago Great Western Ry$23 / 4 \mathrm{~s}$ (2nd 1949).
Jan $15-\mathrm{July} 196$

## 98

Chicago Indianapolis \& Louisv $R R$ $2 \% \mathrm{ss}(1 \mathrm{st} 1949) \mathrm{Mar} 11964 \ldots-2$
$23 / 4 \mathrm{~s}$ of $1951 \mathrm{Mar} 1964-66 .-$ $3 / 4 \mathrm{~s}$ of 1952 Aug 15 1964-67.-.-
$33 / 4 \mathrm{~s}$ (1st 1953) Oct 15 1963-68.

Chicago Milw St Paul \& Pac RR-
$23 / \mathrm{ss}$ series HH $23 / 8 \mathrm{~s}$ series HH Apr $1-\mathrm{Oct} 1$
2 ASS series JJ $21 / \mathrm{ss}$ series JJ
Mar $1-\mathrm{Sep} 1$
$2^{1 / 4 s}$ series KK Apr 1-Oct 1 21/4s series LL
Jun $1-$ Dec 1 1964-Jun 1-Dec 1
$21 / 2 \mathrm{~S}$ series MM $21 / 2$ s series MM
May 1 -Nov 1. $27 / 8 \mathrm{~s}$ series OO $1963-65$ $27 / 8 \mathrm{~s}$ series
Apr 1 -Oct 1
$27 / \mathrm{ss}$ series PP 27pr series PP 1963-66........
Mar 1-Sep 1964 $31 / \mathrm{ss}$ series $Q Q$ Mar 1-Sep 1
$31 / 8 s$ series $R R$ $31 / \mathrm{ss}$ series RR
Jan I-July 1
$23 / 4 \mathrm{~s}$ series $S S$ 23/4s series SS
Jan 1-July 1 $27 / 8$ s series TT
May 1-Nov $33 / \mathrm{s}$ series UU Jan 1-July 1
Js 1964-71 4 s series VV (1st inst)
Feb 1-Aug Feb 1-Aug $1964-72$
$43 / \mathrm{s}$ s series VV (2nd and final $43 / \mathrm{s}$ s series VV (2nd and inal
instal) Feb 1-Aug 1 1964-72 instal) Feb 1-Aug 1 1964-72
$41 / \mathrm{s}$ series WW
Jan 1-July 1 1964-73 $41 / 2 \mathrm{~s}$ series XX Feb 1-Aug 1
$47 / 8$ S series $Y Y$ 1964-74 47/8s series YY (1st part)
Feb 1-Aug $1963-75$ $43 / 4 \mathrm{~s}$ ser YY ( 1 nd \& final inst) Feb 1-Aug 1 1964-75...... 4s series ZZ

Chicago Rock Island \& Pacific RR $21 / \mathrm{s}$ series G
Jun 1-Dec 1 1963-65
$23 / 4$ s series $J$.........
${ }_{23 / 4} \mathrm{Apr}$ 1-Oct 1 1963-66
$23 / 4 \mathrm{~s}$ series K
May 1-Nov $1963-66$
3s series L
Jan 1-July 1
$1964-67$
$\begin{array}{ll}23 / 4 \mathrm{~s} \text { series M } \\ \text { Apr 1-Oct } 1 & 1963-67 .\end{array}$
$23 / 4 \mathrm{~s}$ series N
Feb 1-Aug $1964-75$
Feb 1-Aug 1 1964-75
$23 / 4 \mathrm{~s}$ series o
Jan 1-July 1 1964-65
3s series $P$
Jun 1 -Dee $1963-67$
3 Jun series $Q \quad 1$
$33 / \mathrm{ss}$ series Q
May 1 -Nov $1963-68$
$41 / 2 \mathrm{~s}$ series R
41/3s series R
Jun 1-Dec $1963-72$
$\underset{43 / \mathrm{ss} \text { series S }}{ } 1$ Jun 100 to $97 \%$
Feb 1-Aug 1 1964-72__, $1003 / 4$ to $991 / 2$
$31 / 2$ S series T

$983 / 4$ to $95 \frac{1}{8}$ $983 / 4$ to 95
995 to $953 / 4$ $991 / 2$ to $983 / 8$ $981 / 4$ 993/8 to $981 / 4$ $991 / 8$ to $961 / 8$ $993 / 8$ to $963 / 4$ $99^{1 / 2}$ to $961 / 4$ 99 to $95 \frac{1 / 8}{}$ $991 / 8$ to 96 $991 / 4$ to 94 99 to $921 / 8$ $991 / 2$ to $923 / 8$ $993 / 8$ to $933 / 8$ $997 / 8$ to $963 / 4$ $1001 / 4$ to $991 / 2$ 100 to $97 \frac{1}{3}$ $1003 / 8$ to $1001 / 8$ $1003 / 8$ to $1001 / 8$ $1001 / 2$ to $1021 / 8$. $997 / 8$ to $95 \%$
$991 / 8$ to $957 / 8$ $991 / 2$ to 96 $991 / 2$ to $957 / 8$ $991 / 8$ to $953 / 4$ 995 to $945 / 8$ 987 — 99 to $975 / 8$ $991 / 2$ to $953 / 8$ 100 to $963 / 4$ $1001 / 4$ to $1041 / 2$ 100 to $1001 / 4$ 100 to $961 / 2$
$100^{1 / 4}$ to $98 \% / 8$

## $989 / 1 / 2$ to $96^{5 / 3}$

 $981 /$ to $963 / 6$991 to $953 / 4$
$1001 / 4$ to $99 / 6$
$99 \%$ to $991 / 8$ $997 / 3$ to $98 \%$

${ }_{98}^{983 / 4}$<br>$98 \frac{1 / 2}{98}$ to $961 / 2$ ${ }^{99}$ to $964 / 2 / 2$ $98^{1 / 2}$ to $893 / 4$ $995 / 3$ to $921 / 2$ $993 / 4$ to $927 / 3$

$99^{1 / 2}$ to $98^{1 / 2}$ $991 / 4$ to $981 / 2$ $991 / 4$ to $963 /$ $991 / 2$ to $943 / 4$

[^30]

Erie $R R-$
$23 / 8 \mathrm{~S}$ of 19
$23 / 8 \mathrm{~s}$ of 1950
 $41 / 8 \mathrm{~s}$ 1957 Jan 1 1964-72
$43 / 4 \mathrm{~s}$ (2nd 1957 ) $43 / 4 \mathrm{~s}$ (2nd 1957)
July 15 1964-72 $\qquad$

## Great Northern Ry Co-

$\begin{array}{lll}\text { 2s of } 1949 & \\ \text { Jun 1-Dec in } & 1963-64 \\ 23 / 3 \mathrm{~s} \text { of } 1950\end{array}$
23/8s of 1-A50 1 1964-65
2 ys of 1951
$3 \mathrm{Appr} 1-\mathrm{Oct} 1$
$1963-66$
3s (2nd 1951),
Jun 1-Dec $1963-66$
Jan 1-July 1 1964-68
$23 / 4 \mathrm{~s}$ of ' 54 Feb 1-Aug 1 1964-69
$2 \% / 8$ s (2nd 1954 )
Jun 1-Dec
$33 / 3$ of 1956 1-Dec 1963-69
$\mathrm{Apr} 1-\mathrm{Oct}$
$33 / 4 \mathrm{~s}$ of 1957 1963-71.
$33 / 4 \mathrm{~s}$ of 1957 Mar $1-$ Sep 1 ' $64-72$
$41 / 4 \mathrm{~s}$ (2nd of 1957 ) Feb 1-Aug 1 1964-72
$31 / 2 \mathrm{~s}$ of 58 Feb 1-Aug 1 1964-73 4s $(2 n d$ of 1958)
Mar 1 -Sep $1964-73$
$41 / 28$ of 1-Dec 1 1963-73
$41 / 28$ of 1959
May 1-NOV
5 s of 1960
Feb 1-Aug 1
$1964-75$
Feb 1-Aug $11964-$
4 s s 2 nd of 1960 )
Mar 1-Sep $11964-$
4 Mar 1-Sep 1 1964-75
Mar 1-Sep 1 1964-76
4 M of 1962 1964-77
4 $1 / 8 \mathrm{~s}$ of 1963 - ${ }^{\text {Mar } 1964-1978}$
4 s (2nd of 1963)
Jun 1 1964-1978

Gulf Mobile \& Ohio RR-
21/3s series E Feb 151964
21/s s series E Ohio RR- 151964
3 s series F
3 s series F

$41 / 4 \mathrm{~s}$ series H
Jan 1-July 1 1964-72
4\%s ar 1-Sep 1 1964-76.
41/rs series J
Jan 15-July 15 1964-77
4s series K
4s series I 1 1963-77-_-
April 1-Oct $1963-1978$



June 30, 196
$99^{1 / 2}$ to $943 / 4$ 995 to $951 / 4$
$993 / 4$ to 97 $991 / 2$ to $91 / 8$
$991 / 2$ to $931 / 8$ $997 / 8$ to $95 \frac{5}{8}$ $99^{1 / 2}$ to $92^{1 / 4}$
$100^{1 / 8}$ to $97^{1 / 8}$ $100^{1 / 4}$ to $1021 / 4$ $1001 / 2$ to 100
$997 / 8$ to $971 / 2$ 100 to $961 / 4$

LIInois Central RR (Cont) 43/6s series 1949
May 1-Nov 1 1963-75. 4 series 50 Mar 1-Sep 1 1964-75----2 4/8s series 1951 Dec 1 1963-75
4 s series 52
Mar 1-Sep 1 1964-76 Mar 1-sep 1 1964-76

Indiana Harbor Belt RR$23 / \mathrm{ss}$ 2nd 1949 Sep 151964
$21 / 4 \mathrm{~s}$ of 1950 Feb 15 1964-65_-

International Great Northern RR $23 / 8 \mathrm{~s}$ series CC Aug $15 \quad 1964-\ldots$
$23 / 8 \mathrm{~s}$ series DD Apr $1964-65$ 23/8s series DD Apr 1 1964-65_-
$31 / 4 \mathrm{~s}$ series EE Feb 20 1964-68_$\begin{array}{ll}31 / 4 \mathrm{~s} \text { series EE Feb } 20 & 1964-68 \text { - } \\ 27 / 8 \mathrm{~s} \text { series FF May } 1 & 1964-69\end{array}$

Kansas City Southern Ry$21 / 2$ s series I
Feb 1-Aug 11964 $21 / 8 \mathrm{~S}$ series J
May 1-Nov $11963-64$
$21 / 2 \mathrm{~S}$ series K Sep $1964-65$
$991 / 8$ to $963 / 8$ Louisville \& Nashville RR$\begin{array}{ll}991 / 8 \text { to } 92 \quad 23 / 4 \mathrm{~s} \text { series } \mathrm{K} \text { Sep } 15 \text { 1964-66-- } \\ 985 / 8 \text { to } 89 \quad & 27 / 8 \text { s series } \mathrm{L} \text { July } 15 \text { 1964-67 }\end{array}$ $\begin{array}{lll}991 / 4 \text { to } 913 / 8 & 31 / 4 \mathrm{~S} \text { series M Aug } 15 & 1964-68 \text { - } \\ 993 / 4\end{array}$ $\begin{array}{lll}993 / 4 \text { to } 945 / 8 & \quad 21 / 2 \mathrm{~s} \text { ser } \mathrm{M} \text { (2nd) Aug 15 1964-68 }\end{array}$ $1003 / 8$ to $97 \%$ 3s series N Dec $15 \quad 1963-68$ _-
3s series O Mar 15
3 3 s series O Mar $151964-71$ -
$37 / \mathrm{s}$ s series P Nov $151963-71$ $\begin{array}{llll}37 / 8 \text { s series P Nov } 15 & 1963-71-2 \\ 35 / 8 \text { s series Q Jan } 15 & 1964-73- \\ 3^{1 / 2} \text { S series } R \text { Mar } 1 & 1964-73-\end{array}$
$991 / 4$ to $97 \%$ $98^{3 / 4}$ to 97 $41 / 2 \mathrm{~s}$ series U Jun $151964-74-$
$41 / 2 \mathrm{~s}$ series $V$ Apr $1964-75$
 $991 / 2$ to $963 / 4 \quad \begin{array}{ll}4 \mathrm{~s} \text { series } X \text { Sep. } 11964-75- & 41 / 3 \text { s series } Y \text { Nov } 15 \quad 1963-75\end{array}$ $991 / 8$ to $941 / 2 \quad 41 / 8$ s series $Z$ Jan $1964-76$.
 993 to $911 / 2 \quad 4 \mathrm{~s}$ series CC July 1 1964-774s series DD Sep 1 1964-77$993 / 4$ to $937 / 8$
$997 / 8$ to $95 \frac{5}{8}$ $1001 / 4$ to $993 / 8 \quad$ Minneapolis \& St Louis Ry$1001 / 4$ to $993 / 8$
$995 / 8$ o 93
$1001 / 8$ to $971 / 4$ 100 to $981 / 4$ 100 to 101 $100 \%$ to $1051 / 2$ $1007 \%$ to $104 \%$ $1001 / 8$ to $961 / 2$ 100 to 96 100 to 97 100 to $953 / 4$
$98 \%$ -
$99 \%$ to 98
$991 / 4$ to $951 / 8$
$1001 / 8$ to $991 / 4$ $1003 / 8$ to $991 / 2$ $1005 / 8$ to 97 $997 / 8$ to $957 / 8$ $977 / 8$ to $953 / 4$ $41 / 4 \mathrm{~s}$ series B Aug 26 1964-73Minneapolis St Paul \& Saulte Ste Marie RR-
$31 / 8 \mathrm{~s}$ series A
$31 / 8$ s series A
Jan 1-July 1
$1964-67$ $2 \mathrm{z} / \mathrm{s}$ seb 1-Aug 1
Feb 1964-69 $41 / 2 s$ series C
May 1 -Nov
May 1-Nov 1 1963-71
47 ss series D
Feb 1-Aug $1.1964-72$
Missouri-Kansas-Texas RR-
$21 / 2 s$ of 1949 1964
$\quad$ Feb 1-Aug 1964 $21 / 2 s$ (2nd 1949)
Apr 1 1-Oct 11 1963-64
$2 \% \mathrm{~s} \quad(3 \mathrm{rd}$ 1949)
23 3s (3rd 1949)
Jun 15-Dec 15 1963-64
218 si of 1950
Feb $1-$ Aug $1964-65$ $27 / 8 s$ of 1951
Jan 1-July 1 1964-66_........
May 15-Nov 15 1963-66
$31 / 8 s$ of 1952
Jan $15-J u l y$
15
$1964-67$ $3 \% \mathrm{~s}$ of 1956 Sep 1 1964-71_-
$\underset{21 / 2 s \text { series LL Apr }}{\text { Missour Pacific }} 15$ 21/2s series LL Apr 151964
233 s series MM Aug 151964 233 s series MM Aug $151964-$
$23 / \mathrm{s}$ series NN Apr $11964-65-$
$23 / \mathrm{ss}$ series OO Jun $11964-65-$ $\begin{array}{ll}23 / 8 \mathrm{~s} \text { series NN Apr } 1 & 1964-65- \\ 23 / 8 \mathrm{~s} \text { series OO Jun } & 1964-65- \\ 25 / 8 \mathrm{~s} \text { series. PP Feb } & 1 \\ 3\end{array}$ $33 / 8 \mathrm{~s}$ series QQ Dec 15 1963-66$31 / 3 s$ series RR Mar 1 1964-67-
3 s series SS May $11964-67$ 3 s series SS May 1 1964-67---
$31 / \mathrm{s}$ series TT July $11964-67--$ 318 s series TT July $1 \quad 1964-67$--
$31 / 4 \mathrm{~s}$ series UU Mar $21964-68$ -
$33 / 4$ s series VV Jun $151964-68$ $31 / 4 \mathrm{~s}$ series VV Jun $151964-68$ -
$31 / 8 \mathrm{~s}$ series WW Jan $151964-69$ $31 / 8 \mathrm{~s}$ series WW Jan $151964-69$ -
$23 / 4 \mathrm{~s}$ series XX Mar $151964-69$ $23 / 8 \mathrm{~s}$ series XX Mar 15 1964-69-
19 $2 / 8 \mathrm{~s}$ series YY Jan $11964-70-$
3 s series ZZ Feb $11964-70 \ldots$
$31 / 4 \mathrm{~s}$ series A Jun $151964-70-2$ $31 / 4$ s series A Jun $151964-70$ -
$33 / 8 \mathrm{~s}$ series B Sep $1964-70 \ldots$
$31 / 2 \mathrm{~S}$ series C $31 / 8$ series B Sep $1 \quad 1964-71$
$31 / 2 \mathrm{~s}$ series C Jan 19
$35 / \mathrm{s}$ s series D Apr $151964-71$ $35 / 8$ s series E Jun 1 1964-71 $33 / 4 \mathrm{~s}$ series F (1st instal)
 Aug 15 1964-71 $41 / 2 \mathrm{~s}$ series $G$ Jan 15 1964-72
$41 / 2 \mathrm{~s}$ series H Jun $1964-72$ $41 / 2$ s series I Sep $11964-72$ $41 / 2$ S series
$35 / \mathrm{s}$ s series J Jan 15 1964-73-
$41 / 4 \mathrm{~S}$ series K Sep $11964-73-2$ $41 / 4 \mathrm{~s}$ series K Sep $11964-73$ ———
$43 / 4 \mathrm{~s}$ series L Aug $1964-74$ $43 / 4 \mathrm{~s}$ series M Oct $151963-74--$
$51 / \mathrm{s}$ series M
5 s ser N (1st part) Jun 1 ' $64-75$ $41 / 4 \mathrm{~s}$ series N (2nd part)
Jun $1964-75$
$43 / \mathrm{s}$ series 0 Fe
$43 / \mathrm{s}$ series O Feb $11964-76$
$41 / 4 \mathrm{~s}$ series P May $1964-76$ 4 s series $Q$ May 1 1964-77. 4s series R Jan 1 1964-78
4s series $S$ (1st inst)
4s series S (1st inst)
May 1-Nov 1 1963-1978
$41 / 8 s^{\text {series }} \mathbf{S}$ (2nd \& final)
May $1-$ Nov $11963-1978$.

June 30, 1963
100 to $997 / 8$
Monon Railroad -
41/4s (1st 1956) Nov 15 1963-71_
$1001 / 8$ to $971 / 8$
100 to $98^{1 / 3}$ Nashville Chatt $\&$ st Louis Ry-
$23 / \mathrm{s}$ s series E Feb 1 Louis Ry-
21964 .

$987 / 8$ to $\overline{97}$

$100^{1 / 4}$ to $99^{3 / 4}$
$100^{1 / 4}$ to $97^{1 / 4}$
$991 / 4$ to $957 / 8$
99 to $92^{1 / 8}$
100 to 100
$1005 / 8$ to $1021 / 2$
$98^{1 / 2} \quad=$
$993 / 8$ to $981 / 4$ $991 / 8$ to $977 / 8$ $981 / 8$ to $957 / 8$
$983 / 4$ to $953 / 4$ $993 / 8$ to 95 . $991 / 8$ to 95
$911 / 4$

## $983 / 4$ $981 / 4$

$\begin{array}{ll}981 / 4 & -- \\ 981 / 2 & \text { to } 9 \\ 96^{3}\end{array}$ $81 / 2$ to $96^{3 / 4}$
95 to 96
$97^{1 / 4}$ to 9

Norfolk \& Western Ry35/8s series A (1st \& 2nd instal)
Feb 1-Aug 1 $1964-72$ $31 / 2 \mathrm{~s}$ series A (3rd instal)
Feb 1-Aug 1 1964-72
$41 / 8 \mathrm{~s}$ series B (3rd part)
Jun 1-Dec $1 \quad 1963-72$

Jun 1-Dec ${ }^{1}$ (1963-72
May 1 -Nov 1 part)
1963-72
May 1-Nov 1 1963-72--
37/8s series C (2nd part)
May 1-Nov 1 1963-72
$33 / \mathrm{ss}$ series C (3rd \& final 1958) May 1-Nov $11963-72$
$31 / 4 \mathrm{~s}$ series $D$ (1st instal)
Apr 1-Oct 1 1963-73-
$3 \% \mathrm{~s}$ ser D (2nd \& final instal)
Apr 1-Oct 1 1963-73

37/8s series E (2nd instal)
${ }_{3} \mathrm{Apr}$ series Fi $\mathrm{F}^{1}$ (1st instal)
37/8s series F (1st instal)
May 1 -Nov
$1 \quad 1963-73$
4 s series $\mathrm{F}_{\mathrm{c}}$ (2nd instal)
$41 / 8 \mathrm{~s}$ series G (1st instal)
Apr 1-Oct 1 1963-74-
$41 / 2$ series $G$ (2nd instal)
Apr 1-Oct 1 1963-74
Apr 1-Oct 1 1963-74-7
$41 / 8 \mathrm{~s}$ series H Aug $11964-76$ -
$47 / 8 \mathrm{~s}$ series I Jan 1 1964-78_-
4 s series J May 1 1964-78

$41 / 3$ s (2nd \& final)

993 to $\overline{96} 7 / 8$ $983 / 4$ to $964 / 8$
$99^{1 / 8}$ to $941 / 2$
$99^{1 / 2}$ to $943 / 4$
$99^{1 / 4}$ to $98^{1 / 6}$ $991 / 4$ to $963 / 4$ $99^{1 / 4}$ to $97^{1 / 8}$ $993 / 8$ to $96^{1 / 2}$ $995 /$ to $^{951 / 8}$
$993 / 4$ to 97 $993 / 4$ to 97
$997 \%$ to $977 / 8$
$985 / 8$ to $92 \%$ $991 / 2$ to $907 / 8$ $991 / 2$ to $911 / 2$ $993 / 4$ to $933 / 4$ $993 / 8$ to $937 / 8$ $997 / 8$ to 95 5/8 $993 / 4$ to $941 / 4$ $1001 / 8$ to $975 / 8$ $1001 / 8$ to $983 / 8$ 10018 to $983 / 8$
$100^{1 / 2}$ to 101
$95^{1 / 2} / 2$ to
93
$961 / 2$ to $671 / 2$ 95 to $603 / 4$ $961 / 2$ to $571 / 2$

| June 30, 1963 Bid Price |  |
| :---: | :---: |
| 987/8 |  |
| 985/8 |  |
| $99^{1 / 4}$ to | 973/4 |
| $991 / 8$ to | 965/8 |
| $993 / 8$ to | 965/8 |
| $991 / 2$ to | 95 |
| $987 / 8$ to | 917/8 |
| 987/8 to | 921/4 |
| $993 / 8$ to | 915/3 |
| $991 / 8$ to | 925/8 |
| $991 / 8$ to | 921/2 |
| 995 to | 935/8 |
| 995\% to | $921 / 2$ |
| $995 / 8$ to | 945/8 |
| $1001 / 8$ to | 1003/8 |
| 1005/8 to | 101 |
| $997 / 8$ to | 963/8 |
| $993 / 4$ to | 943/8 |
| 1003/8 to | 997/8 |
| $1007 / 8$ to | $1031 / 4$ |
| $1003 / 8$ to | 1041/8 |
| $1001 / 4$ to | 987/8 |
| 100 to | 953/8 |
| $1001 / 2$ to | 983/4 |
| 100 to |  |
| $997 / 8$ to | 951/3 |



| $99^{1 / 4}$ |  |
| :---: | :---: |
| $99^{1 / 4}$ | - |
| 983/4 |  |
| 99 to | 971/4 |
| 985/ to | 963/4 |
| $983 / 4$ to | 961/4 |
| $99^{1 / 4} 4$ to | $941 / 8$ |
| $99^{1 / 4}$ to | 943/4 |
| $99^{1 / 8}$ to | 917/8 |
| $99^{1 / 8}$ to | 901/4 |
| 995/8 to | 913/4 |
| $99^{1 / 2}$ to | 921/2 |
| 995 to | 911/4 |
| $993 / 4$ to | 953/8 |
| 100 to | 973/4 |
| $99^{3 / 4}$ to |  |
| 100 to | 985/3 |

Peoria \& Eastern Ry-
27/8 of 1950 Nov 15 1963-65__

Pittsburgh \& Lake Erie RR3s (2nd 1951 ) Nov 15 1963-66.
23 of 1952 Apr $1564-67$ 3 s (2nd 1952) Aug 1 1964-67$31 / 4 \mathrm{~s}$ of 1953 Sep $11964-68$
$3 \% / 8 \mathrm{~s}$ of 1956 Nov $151963-7$ $33 / 4 \mathrm{~s}$ of 1957 Feb 15 1964-72-31/88 (2nd 1957) Apr 15 1964-72 $1964-72$
$41 / 4 \mathrm{~s}$ ( 4 th 1957) Nov $1963-72$ $31 / 2 \mathrm{~s}$ of 1958 Feb 1 1964-73-72
3 s (2nd 1958 ) May 15 1964 73 3s (2nd 1958) Oct 15 1964-73
 $45 / 8 \mathrm{~s}$ (2nd 1959) Sep 15 1964-74
4 s of 1960 Oct $1 \quad 1963-75 \ldots$

Reading $\mathrm{Co}-$
21/8s series $R$
Apr $15-\mathrm{Oc}$
$21 / \mathrm{s}$ 15-Oct 15 1963-65_-....
$21 / 4 \mathrm{~s}$ series S
Jun 15-Dec 15 1963-65
$27 / 8$ s series T
Apr 15-Oct 15 1963-67
Jun 1-Dec 1 1963-68
$\begin{array}{lll}31 / 2 s & \text { series V } \\ \text { Apr } \\ 1 \text {-Oct } 1 & 1963-68\end{array}$
$\underset{\text { Feb 1-Aug } 1}{27 / 8 s}$
$31 / 4$ s series $X$
Apr 1-Oct
1 1963-70
Mas series Y (1st instal)
May 15 Nov $1963-71$
4 s series F (2nd instal)
May $15-$ Nov 15 1963-71
$41 / 8 \mathrm{~s}$ series Z (1st instal)
Jan 1 -July 1 1964-72
$41 / 4 \mathrm{~s}$ series Z (2nd instal)
$995 / 8$ to $965 / 8$
99 to $951 / 8$
$991 / 8$ to $953 / 4$
993 to $95 / 8$
$997 / 8$ to $971 / 8$
$993 / 4$ ot $953 / 4$
$993 / 4$ to $941 / 2$
$1003 / 8$ to $993 / 8$
100 to $993 / 8$
$9951 / 8$ to 93
$991 / 8$ to 89
$997 / 8$ to $971 / 4$
$1001 / 4$ to $987 / 8$
$1007 / 8$ to $1021 / 8$
$997 / 8$ to $961 / 4$
$991 / 4$ to $95 / 8$ 99 to $95 \frac{5}{8}$ $993 / 8$ to $933 / 4$ $995 / 8$ to $947 / 8$ $995 / 8$ to $885 / 8$ $983 / 4$ to $895 / 8$ $993 / 8$ to $88^{1 / 2}$ $995 / 8$ $993 / 4$ to $933 / 4$ $993 / 4$ to $937 / 8$ 997 to $941 / 2$

St Louis-San Francisco Ry-


Seaboard Air Line Ry$23 / 2 \mathrm{~s}$ series E Jan $1 \quad 1964-2$
 Aug 1 series $R$ (3rd \& final) ${ }_{41 / 2 \mathrm{~s} \text { s series } \mathrm{S}}$ Aug
1st \& 2nd instal Jun 1 1964-74 $4 \frac{5}{4} / \mathrm{s}$ series T May ${ }^{1}$ 1964-75 $41 / \mathrm{ss}$ series U Aug 1 1964-75
$41 / \mathrm{s}$ series V Feb $1964-77$ 4 s series V (2nd part)
 4s series $W$ (2nd part)
Feb $1964-78$

Southern Pacific Co-

Southern Ry-
23/8s series $Q Q$
April 1-Oct
$21 / 2 \mathrm{~s}$ series RR
Jun 15-Dec 15 1963-64
$27 / 8$ s series SS
Mar $15-$ Sep 15
$3 s$ series TT
$41 / \mathrm{ss}$ series UU 1964-68...........
$33 / 4 \mathrm{~s}$ series ${ }^{\text {Jaly }} 151964-67$ (1st
33/4s series UU (2nd instal)
Jan 15 -July 15 1964-67
$41 / 4 \mathrm{~s}$ series VV (1st instal)
${ }_{41 / \mathrm{ss}}$ 15-Oct 15 1963-76.
41/as sertes VV (2nd instal)
April 15-Oct 15 1963-76.
${ }_{41} \mathrm{Apr} 16$-Oct 16 series YY 1963-77
Jan 2 -July 2 1964-77.
$41 / \mathrm{s}$ s series
Jan 2-July 2 1964-77
4 s series ZZ (1st inst)
4 series ZZ (2nd instal)-
$98^{1 / 4}$
$98^{3 / 4}$ to 97
$983 / 4$ to 97

June 30, 1963
Bid Price Bid Price 993 Spokane Portland \& Seattle Ry-

June 30, 1963
 $981 / 8$ to $975 / 8$
$981 / 2$ to $965 / 8$ $981 / 2$ to $965 / 8$
$991 / 4$ to 96
$98^{3 / 4}$ to $961 / 4$ $981 / 4$ to $961 / 4$
$995 / 8$ to $967 / 8$
$991 / 2$ to $945 / 8$
$993 / 8$ to 96 $993 / 8$ to 96
$993 / 8$ to $933 / 4$

$987 / 8$ to 97
$991 / 4$ to $971 / 8$
$991 / 8$ to $945 / 8$
9933 to $977 / 8$
$10011 / 4$ to $1001 / 8$
$1005 / 8$ to $987 / 8$

$$
8
$$


$991 / 8$ to 965
$995 / 8$ to $96^{1 / 4}$
$99 \%$ to $967 / 8$
$995 / 8$ to $945 / 8$
993 to $911 / 2$
$995 / 8$ to $92^{1 / 4}$
$995 / 8$ to $913 / 8$ $997 / 8$ to $96^{1 / 4}$ $997 / 8$ to 98 $1003 / 8$ to $993 / 8$ $991 / 2$ to $943 / 8$ 1005 / to 101 1003 to $993 /$
$1003 / 8$ to $961 / 2$ $1003 / 8$ to $961 / 2$

## 

Wabash Ry
Wabash Ry- $21 / 4 \mathrm{~s}$ (1st B) Mar $1964 \ldots$ 2s (2nd B) Mar 11964.
$17 / 8 \mathrm{~S}$ (3rd pt) Mar 11964 $17 / 8 \mathrm{~s}$ (3rd pt) Mar 1 1964......
$2^{2 / 8 s}$ (1st C) Jun $1964-65 \ldots$ 21/8s (1st C) Jun $11964-65 \ldots$
$2^{3 / 8 \mathrm{~s}}$ (2nd C) Jun $1964-65$ $2^{3 / 4}$ s series D $1964-68$
1964 68-․․
 $\begin{array}{llll}23 / 4 \mathrm{~s} \text { series } F \text { May } 1 & 1964-70-- \\ 3 \mathrm{~s} & \text { series } G \text { April } & 1 & 1964-71-\end{array}$ 4 s series H (1st instal) $\mathrm{Jan} 151964-72-2$ - $1 / 2 \mathrm{~s}$ series H (2nd instal)
Jan 15 1964-72 $41 / 4 \mathrm{~s}$ series I Oct $11963-72 \ldots$
$47 / 8 \mathrm{~S}$ series J Sept $1 \quad 1964-74$ $98^{3} / 4$ to $94^{1 / 4}$ $991 / 4$ to $947 / 8$
$991 / 4$ to 93
$9931 / 4$ to $961 / 4$ $997 / 8$ to $953 / 4$

Western Maryland Ry- 1964-65 $23 / \mathrm{ss}$ series O Oct 31 1963-65. 3 3 series P July 1 1964-66-6. 3 s series R Dece 15 1963-68.
 $987 / 8$
$985 / 8$
 99 to $935 / 8$ 99 to $933 / 4$
$987 / 8$ to $905 / 8$
$991 / 8$ to $907 / 8$ $997 / 8$ to 967 $1001 / 8$ to $100^{1 / 2}$ $997 / 8$ to $985 / 8$
101 $987 /$ to $967 / 8$
$993 / 8$ to $961 / 4$ $99^{1 / 8}$ to 97 $99^{1 / 8}$ to 96
$\begin{array}{lll}33 / 4 \mathrm{~S} \text { series U May } 11964-72- & 997 / 8 \text { to } 953 / 8 \\ 41 / 2 \text { S series V July } 151964-75 \ldots & 100 \% \text { to } 100^{5 / 8}\end{array}$

## Wisconsin Central Ry-

 4 s series DJun 1-Dec 1
$1963-68$ $47 / 8$ s series E Apr 1-Oct $11963-72 \quad 100$ to $103^{1 / 4}$ 43/4s series F 1 Apr 1 Oct 1 1963-73 100 to $102 \frac{1}{\mathrm{~B}}$

| Stocks- ParKalamazoo Allegan \& GrandRapids $R R-100$ | Bid | Ask |  |  |  | EXCHANGE SEATS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | NOTE: The last sale published below does not necessarily indicate that the transaction has been |  |  |  |  |
|  | 84 | 88 | Peoria \& Bureau Valley gtd__- 100 <br> Peoria \& Eastern Ry___ 100 |  |  |  |  |  |  |  |
| Kansas City Southern common $4 \%$ non-cum preferred $\qquad$ 50 | $\begin{aligned} & 84 \\ & 38 \end{aligned}$ | $\begin{aligned} & 88 \\ & 40 \end{aligned}$ | Philadelphia Germantown \& Norristown RR gtd_-_ 50 | $97 \quad 102$ |  | consummated. | Vo. | e | Bid | Ask |
|  |  |  |  |  |  |  |  |  |  |  |
| Kan Okia \& Gulf Ry $6 \%$ pid A. 100 |  | 90 |  | $\begin{aligned} & 180 \\ & 121 \end{aligned}$ |  |  | Amer Stock Exchange $\ddagger 577$ N Y Cocoa Exchange 183 |  |  |  |  |
|  |  |  | Piedmont \& Northern |  |  |  |  |  | 8,000 | $\begin{aligned} & 56,0 \\ & 6,500 \end{aligned}$ | 10,000 |
|  |  |  | hicago common gtd |  |  |  |  |  |  |  |  |
| Lake Superior \& Ishpeming $-\quad-20$ | ${ }^{1 / 2}$ | 75 | Pittsfield \& North Adams gtd- 100 | 65 | 70 | Coffee Sug Ex | 37 | 4,500 | 4,000 | 4,500 |
| Special gtd betterment stock-50 | 34 | 37 | Providence \& Worcester gtd_-100 | 50 | 57 | N Y Cotton Exchang | 450 | 875 | 850 | 900 |
| uisville |  | 102 |  |  |  | Y Mercantile Exch | 401 | 2,100 | 1,375 | 2,800 |
| 5\% non-cumulative prefer |  |  | Richmond Fredericksburg \& |  |  | N Y Produce Exch |  | 700 | 510 | 800 |
|  |  |  |  |  |  | N Y Stock Exchange_1 |  | 200,000 | 1950002 | 22000 |
|  | 590 | 630 | Potomac RR. common <br> Pividend obligations ---25 <br> $6 \%$ guaranteed ---------25 | 11 |  | Boston Stock Exch - 97 |  | 1,500 | 195,000 2,250 |  |
| ahoning Coal RR common_-_ 50 |  |  |  |  |  |  |  |  |  |  |
| 5\% pfd (gtd N Y Central)_--50 | 45 | 50 |  | 112 |  | Canadian Stock Exch |  | r9,900. |  | 9,000 |
| aine Central common_---100 | 37 | $381 / 2$ | $7 \%$ guaranteed ------20 | 112 | 55 | Chicago Bd of Trade-1 |  | 14,000 |  | 13,800 |
| 5\% preferred | 92 | 102 | Roch \& Genesee Valley RR gtd 100 | 50 | 57 | Chicago Merc Exch |  | 4,000 | 3.400 |  |
| Massawippi Valley gtd_----100 | 100 | 103 | d | 53 | 57 | Cincinnati Stock Exch |  |  |  |  |
| Michigan Central | 50 | 750 |  |  |  | Regular membership | 12 | 8,000 |  |  |
| ississippi Centrsl ---100 | $63 / 4$ | $73 / 4$ | St Louis Southwestern Ry com- 100 | 700 | -- | Detroit Stock Exch-- |  | 3,7 |  | ,000 |
| Missouri Pacific RR Co- |  |  |  | 137 |  |  |  |  |  |  |
| Reorganization |  | 550 | Saratoga \& Schenectady gtd_- 100 Stony Brook gtd_---100 | $\begin{aligned} & 93 \\ & 65 \end{aligned}$ | $98$ | Memphis Cotton Exch 175 |  |  |  |  |
| Class B |  |  |  |  |  |  |  | 3,500 | ,750 | 6,000 |
| obile \& Birming |  |  |  |  |  |  | Midwest Stock Exch | 400 | 11,500 |  | 10,750 |
| 4\% non-cum preferred |  |  |  |  |  |  | 211 | 5,750 | 12,000 |  |  |
|  |  |  |  | 20 | 27 | Minn Grain Exchange |  |  |  |  |  |
|  |  |  | Tennessee Ala \& Georgia vtc_--Tennessee Central Ry common_ 5$7 \%$ convertible preferred_- 100 | 65 |  | Montreal Stock Exch <br> New Orl Cotton Exch |  | - 950 | -- 38,000 |  |  |
| Original (gtd L \& N) - 25 | 3535 | $\begin{aligned} & 38 \\ & 38 \end{aligned}$ |  |  | 7291 |  |  |  |  |  |  |  |
| Unstamped (gtd L \& N)---25 |  |  | $7 \%$ convertible preferred.-.- 100 Texas \& Pacific Ry-_-100 | 65 87 |  | Pac Coast Stk Exch- |  |  | $\begin{aligned} & 9,00015,000 \\ & 9,00015,000 \end{aligned}$ |  |  |
| N Y New Haven \& Hartford RR- | $\begin{aligned} & 13 / 4 \\ & 13 / 4 \end{aligned}$ | ${ }_{2}^{2}$ |  | 44 | 48 | Los Angeles division San Fran division_ | $\begin{aligned} & 80 \\ & 80 \end{aligned}$ | $\begin{aligned} & 7,000 \\ & 7,500 \end{aligned}$ |  |  |  |  |
| \% series A preferred_-100 |  |  | Troy \& Gr'bush (gtd N Y Cent)_50 |  | $83 \quad 96$ |  |  |  |  |  |  |  |
| Y susquehanna \& Western- |  |  | Vermont \& Mass gtd_-_-100 |  |  |  |  | Phila-Balt-Wash 202 cot 8000 |  |  |  |  |
| Common |  |  | Ware River $R R_{\text {_-_---10 }} 100$ | $\begin{array}{r} 105 \\ 50 \end{array}$ | $\begin{array}{r} 1 \overline{10} \\ 53 \end{array}$ | Stock Exchange |  | 8,000 | 6,000 | 8,000 |  |
| 5\% preferred --------100 | 32 | 34 |  |  |  | Pittsburgh Stock Ex- | 5942 | 100$\quad 750$ | 100 |  |  |
| th Carolina (gtd Sou RR) - 100 |  | $\begin{array}{r} 145 \\ 85 \\ 50 \\ 104 \end{array}$ | ```Western Maryland RR- \(7 \%\) 1st preferred ---------- \\ \(5 \%\) 1st preferred \(\square\) 12 \\ Western Ry of Alabama_----100``` |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 80 \\ 40 \\ 100 \end{array}$ |  |  | $\begin{array}{r} 50 \\ 7 \\ 65 \end{array}$ | $\begin{aligned} & 60 \\ & 10 \\ & 70 \end{aligned}$ | Spokane Stock Exch_ 11 250 350 700 <br> Toronto Stock Exch 113 ri01,000 90,000 100000 <br> Winnipeg Grain Exch 424 $\mathbf{4 4 0 0}$ - 400 |  |  |  |  |  |
| rwich \& Worcester pfd gtd_-100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |




## Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies)
QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30,1963
NOTICE-All bond prices are "and interest" except where marked " f " and income and defaulted bonds


Appaiachian Electric Power-

Associated Telephone Co Ltd-
 1 st mtge 35 s series $G$ 1981-A-O
1st mtge $33 / 4 \mathrm{~S}$ series H 1982_A-O Atlanta Gas Light Co-
1 st mtge 4 s 1481
1st mtge $43 / 8 \mathrm{~s} 1988$
iantic City El 271982
1st mtge 3 s 1984 ser A $80-M-\mathrm{N}$
1 st mtge $31 / 4 \mathrm{~s} 1985$
1 s tmtge $4^{1 / 2 \mathrm{~s}} 1987$
$\begin{array}{ll}1 \text { st mtge } 37 / 2 s & 1988 \\ \text { 1st mtge } 41 / 2 s & 1991\end{array}$
1st mtge $41 / 2 \mathrm{~S} \quad 1992$
1st mtge $43 / \mathrm{ss} 1993$
Baltimore Gas \& Electric Co-
1st \& ref mtge $47 / 8 \mathrm{~s}$ 1980- -J -D 4 $/ 8 \mathrm{~s}$ s f debentures 1986_-J-D
1st \& ref mtge $43 / 8 \mathrm{~s}$ 1992_-J-J Baltimore Transit CoDebs 5 s series A 1975 Bell Telephone of Canada-
3 s series E 1977--
$31 / 4 \mathrm{~s}$ series F 1973
$41 / 2$ s series
$\qquad$
$31 / 4 \mathrm{~S}$ series F $1973-$
$41 / 2 \mathrm{~s}$ series J 1967,
$33 / 4 \mathrm{~S}$ series K 1979
4 s series LL 1970 -
4 s series M
1981
$61 / 4$ s series R Jan 21978 6s series U Jan 2 1986................ 3 s debentures $1974 \ldots \ldots$.............
 Birmingham Elec Co 3 s 1974--F Blackstone Val G \& E $3 \mathrm{~s}, 73-\mathrm{M}-\mathrm{N}$
1 st mtge \& coll tr $41 / \mathrm{s}$ 1983-M-S Boston Edison Co

1st mtge $23 / 4$ s ser B 1980__A-O
1st mtge $31 / 2$
 1st mtge $41 / 4 \mathrm{~s}$ ser F 1987,_J-D Brazilian Traction Light \& Power British Columbia Electric Co Ltd- 19 $31 / 4 \mathrm{~S}$
$31 / 4 \mathrm{~s}$
33 S
33
$\qquad$
$33 / 4 \mathrm{~s}$ series c
$41 / 4 \mathrm{~s}$ series D 1969
$41 / 4 \mathrm{~s}$ series K 1981
5 s series L 1982

$-\mathrm{M}-\mathrm{S}$
-O

> Called for redemption see pace 04 b Basis

Brockton Edison Co-
1st $M$ coll tr 3 s 1978_MCincinnati \& Suburban Bell Telep-
$41 / 2 \mathrm{~S}$ debentures 1993_-
$43 / 8 \mathrm{~S}$ debentures $2002 \ldots$

Bid

91
$931 / 2$
$871 / 2$
89
86
$871 / 4$
96
$871 / 4$
87
$1011 / 2$
92
104
$1043 / 4$
101
$991 / 4$
99
24
$883 / 4$
$901 / 2$
$1043 / 4$
$104^{3} / 4$
$1031 / 4$
993

8
8
9
8
1
1
1
1
1
1

| Bid | Ask |
| :---: | :---: |
| 845/8 |  |
| $861 / 4$ |  |
| $1023 / 4$ |  |
| 106 | - |
| $841 / 4$ | -- |
| $813 / 4$ | -- |
| 841/4 |  |
| $1001 / 2$ |  |
| 102 $1 / 4$ |  |
| $1001 / 2$ |  |
| $1051 / 4$ |  |
| 1043/4 | -- | $41 / 2 \mathrm{~S}$ debentures $1993-$

$43 / 8 \mathrm{~d}$ debentures $2002-$
Cincinnati Transit Co$41 / 2 \mathrm{~s}$ cum inc debs March 1998 _Citizens Utilities Co $31 / 2 \mathrm{~s} 1972 \_M-$
Cleveland Electric IlluminatingCleveland Electric IlluminatingColorado Interstate Gas Co-
1st mtge pipe line 3.35 s 1974 1st mtge pipe line 3.35 s 1974--
1st metge pipe line 4.70 s 1979-M 1st M \& coll tr $45 / 8 \mathrm{~s} 1987$
1st M \& coll tr $51 / 4 \mathrm{~s} 1989$
California Electric PowerColumbia Gas System Inc
 90
102


California-Pacific Utilities-
1st $3^{1 / 4 \mathrm{~S}}$ series B 1971
1st mtge $31 / 4 \mathrm{~s}$ ser C 1975 _
Cambridge Electric Light CO $27 / 8 \mathrm{~s}$ notes series A $1974-1-\mathrm{A}$ Canada Electric Co Ltd-1._-
 Gen S f $41 / 2$ s series B $1972 \ldots$ M-
Carolina PWr \& Light $27 / 8 s^{\prime \prime} 81-$ F1st mtge $31 / 2 \mathrm{~s} 1982$ 1st mtge $41 / 2 \mathrm{~s} 1991$

Cascade Natural Gas Corp-

$51 / 2 \mathrm{~s}$ subord debs ww $1983 \ldots-\ldots-\mathrm{N}$ | $51 / 2 \mathrm{~S}$ ex-w |
| :--- |
| $51 / 4 \mathrm{~S}$ |

Central Electric \& Gas Co$43 / 4$ s conv subord debs $1973 \ldots$ M-N
5 s conv subord debs $1975 \ldots$ 5s conv subord debs 1975 Corp-J-J 1st mtge $41 / 1 / \mathrm{s}$ 1988.
Central Illinois Elec \& Gas Co1 st mtge 3 s 1975 1st mtge $33 / 8 \mathrm{~s} 1985$ Central Illinois Light $\mathbf{C o}$ -


Central Illinois Public Serviceentral mtge 33 ss series A 1971 -A-O
1st mtge $33 / \mathrm{s}$ series B 1977 - M-S 1st mtge $33 / \mathrm{ss}$ series B $1977-\mathrm{M}-\mathrm{S}$
1st meries C $1979--J-\mathrm{J}$
1st mtge $33 / \mathrm{ss}$ series 1st mtge $33 / 8 \mathrm{~s}$ series D 1982 -F-A
1st mtge $31 / 2 \mathrm{~s}$ series E 1982-M-S
1st mtge $31 / 4$ s series 1984 .
 1st mtge $43 / 4 \mathrm{~S}$ series $\mathrm{H} 1989 \ldots-\mathrm{J}$ 1st mtge $41 / 2 \mathrm{~s}$ series I 1993_-M-N
$27 / 8 \mathrm{~s}$ s f N Central Indiana Gas 27/ss 1971_M-N 1st Louisiana Electric Co-A

Central Maine Power Co-

entral Power \& Light CO1st mtge $31 / 8 s$ series A 1973 _M-N
1st mtge $3^{1 / 4}$ S series B $1977 \ldots-A-O$ 1st mtge 3 s series C 1980 -M-N
1st mtge $31 / 2 \mathrm{~s}$ series D $1982-\mathrm{M}$ 1st mtge $31 / 2 s$ series D $1982-M-S$
1 st mtge $31 / 8 s$ series F 1984-A-O 1st mtge $31 / 8 \mathrm{~s}$ series F 1984_A-O
1st mtge $31 / \mathrm{s}$ series G 1986_-
1st mtge 4 s series H 1988_-F-A 1st mtge 4 s series H $1988 \ldots-\mathrm{F}$ -
1 st mtge $43 / 4 \mathrm{~S}$ series I $1989 \ldots-\mathrm{A}$
S f debs $27 / 8 \mathrm{~S}$ 1974

Cent Vermont Public Serv Corp1st mtge $23 / 4 \mathrm{~s}$ series D $1975--F-A$
1st mtge $27 / 8$ s series F $1980-M-N$ 1st mtge $31 / 2 \mathrm{~s}$ series G 1981-- M 1st mtge $33 / 8 \mathrm{~s}$ series H 1982 -M-N Charleston Ci/4s series K 1984--J-D Charleston Cons Ry Gas \& Elec- 5 -S
Consol 5 s 1999 Ches \& Potomac Telep Co
of Balt City $31 / 4 \mathrm{~S}$ debs $1995 \ldots$ F-A
$41 / 8 \mathrm{~s}$ debentures $1993 \ldots$ Ches \& Potomac Telep Co

Ches \& Potomac Tele Co of W Va-A
5 s debentures 2000
Chesapeake Utilities Corp-_M-_
6s debentures 1983 -
Cincinnati Gas \& Electric-

$\begin{array}{lll}93 & -1 / 2 & 90^{1 / 2} \\ 93 & \end{array}$
1043
105
1093
${ }_{999}^{1095}$
$\xrightarrow{\text { f998 }}$

$\begin{array}{ll}94^{1 / 2} & -\overline{94} \\ 93 & 93 \\ 92 & 931 / 2 \\ 98 & 98\end{array}$
$43 / 8 \mathrm{~s}$ debentures 1988 -
All other issues listed NYSE All other issues isted NYSE
Columbus \& South Ohio Electric-
1st mtge $3^{1 / 4 s}$ 1981 $\begin{array}{lll}\text { 1st mtge } & 31 / 4 \mathrm{~s} & 1981 \\ \text { 1st mtge } & 31 / 4 \mathrm{~s} & 1984 \\ \text { 1st mtge } & 41 / 8 \mathrm{~s} & 1988\end{array}$
 Commonwealth Edison $\mathrm{Co}-$ 1st mtge $31 / 4 \mathrm{~s}$ series O 1982 - J-J 1 st mtge 3 s series Q 1984_-M-N
1 st mtge $31 / 2 \mathrm{~s}$ series R 1986_-J-D 1st mtge $31 / 2 \mathrm{~s}$ series R 1986

 $37 / 3 \mathrm{~s}$ f debentures 2008
$45 / \mathrm{s}$ s f debentures 2009
$43 / 4 \mathrm{~s}$ s debentures 2011



104

## 94 93 $841 / 4$ $863 / 4$ 84 $823 / 4$ $891 / 4$ $883 / 4$ 86 $1041 / 2$ 106

$891 / 2$
$87^{3 / 4}$
83
$88^{3 / 4}$
83
84
$94^{1 / 4}$
$104^{1 / 4}$
$851 / 2$

Community Public Service Co-_
1st mtge $41 / 2 \mathrm{~s}$ series G $\mathbf{1 9 9 3}$ 13t/8s s i debentures 1978 _-_J-D
 Consolidated Edison Co of N Y1st \& ref $43 / 8 \mathrm{~s}$ ser X 1992 Consolidated Natural Gas Co-
All bonds. listed NYSE
Consumers Power Co-


Dallas Power \& Light Dallas Power \& Light_-A-O
1st mtge $27 / 8 \mathrm{~s}$ 1979_-_-A


Dayton Power \& Light Co-
All bonds listed NYSE
Delaware Power \& Light Co-
Des Moines Transit Co-
Income 5 s series A 1974 $\qquad$
Detroit Edison Co- All bonds listed NYSE Diamond State Telephone Co-A-O
$43 / 4$ debentures $1994-$
 1st \& ref $M 41 / 4 \mathrm{~S}$ ser B 1992 F-A All bonds listed NYSE
East Kootenay Power Co-
$33 / 4$ series $A$ 1967__-N 5 s conv debentures 1968_._MEastern Lt \& Pow 4s A 1965_-M-J Eastern Utilitiles Associates-- $1107^{1 / 4}$ $901 / 2.92$

$1041 / 4$

$1013 / 4$
$981 / 4$
$\qquad$ $4^{1 / 2}$ -83
98
$1013 / 4$
$1021 / 4$ 111111111

NOTICE-All bond prices are "and interest" except where marked "ff" and income and defaulted bonds

| Bonds- |  |  |  | Bid | Ask | Bonds- | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| lorida Power \& Light |  | 23x | Interstate Power Co- |  |  | chigan Bell Telephone |  |  |
| 1st mtge $31 / 2 \mathrm{~s} 1974$ | $92^{1 / 4}$ |  | 1st mtge $31 / 2 \mathrm{~s} 1982$ | $871 / 4$ |  | $43 / 4 \mathrm{~s}$ debentures 1992 | 1043/4 | $1051 / 2$ |
| $31 / 4 \mathrm{~s}$ s $f$ debs 1 | $913 / 4$ |  | 1st mtge 5s 1987 | 105 |  | $47 / 8 \mathrm{~s}$ debentures 199 |  |  |
| 1st mtge 37 |  |  | 1st mtge 47/8s 199 |  |  | 45 | $1031 / 4$ |  |
| 1st mtge 3\%ss 198 | 83 |  | 1st mtge 43/8s 1993 | 983/4 |  | Michigan Consolidated Ga |  |  |
|  | 100 |  | Fwa Illinois Gas \& Elec |  |  | 1st mortgage 3s 1975__-_-M-N | 863/4 |  |
| 1st mtge 41/8s 1988_--A-O | 97 |  | 1 st mtge | $831 / 4$ |  | 1st mortgage $31 / 2 \mathrm{~s} 1976 \ldots$ _- F-A | , |  |
| 1st mtge 5s 1989 | 105 |  | 1 st mtge $23 / 4 \mathrm{~s} 19$ | 81 |  | 1 st mortgage 3\%ss 1979——JJ | /4 |  |
| 1 st mtge 41/2s 1992 | 101 | $1021 / 2$ | $31 / 4 \mathrm{~s}$ conv debs 19 | 168 |  | 1st mortgage $31 / 251980 \ldots$ M-N |  |  |
| Fort Worth Transit |  |  | 1st mtge 5 s 1990 |  |  |  | $106$ |  |
| Gatineau Power Co- ${ }_{\text {dst }}$ mtge 3s series C 1970_--J-D |  |  | 1st mtge 47/ss 1991 | $1041 / 2$ |  | 1st mortgage $41 / 2 \mathrm{~s}$ 1988_--M-S | $1001 / 4$ |  |
| 1st mitge 3s series C 1970_--J-D |  |  | Iowa Power \& Light |  |  | Michigan Wisconsin Pipe Line Co- |  |  |
| eneral Telephone \& Electronics- | $83^{1 / 2}$ | 8 | 1st mtge $31 / 4 \mathrm{~S} 1973 \ldots-\mathrm{F-A}$ |  |  | 1st mtge pipe line 5\%s $1980-J$-D |  |  |
| $47 / 5 \mathrm{~s}$ s $f$ debentures | 104 |  |  | $811 / 2$ |  | 1st mtge pipe line 4\%/8s 1983-J-J | 27\% | $1031 / 8$ |
| $41 / 25 \mathrm{~s}$ f debs 1988-...- M - | 100 |  | 1st mtge $3^{1 / 4} \mathrm{~s} 1982$ | 85 |  |  |  |  |
| Co of |  |  | 1 st mige 3 |  |  | A |  |  |
|  |  | $1021 / 2$ | 1st mtge 3 \%/ 1986 |  |  | $61 / 2 \mathrm{~s}$ subord debs 1980---M-S |  | $1041 /$ |
| 1st mtge 5 s series K $1987-\mathrm{J}$ - | 103 |  | 1st mtge $35 / 8 \mathrm{~s} 1988 \ldots \ldots$ - --J-J |  | - | Midwestern Gas Transmission Co- |  |  |
| 1st mtge $41 / 8 \mathrm{~s}$ series $\mathrm{L}^{\text {c }}$ 1988_M-S |  |  | 1st mtge 45/9s 1991 | 1023/4 | - | 1st M pipe line $53 / 4 \mathrm{~s} 1980 \ldots$ _ J-D | 105 |  |
|  |  |  | wa Public Service Co |  |  | 1swaukee Gas Light |  |  |
| 1st mtge $43 / 8 \mathrm{~s}$ series O 1993-M-N | 983/4 |  | $1 \mathrm{lst}^{\text {mtge }} 31 / 4 \mathrm{~s}^{1978}$ | $1 / 4$ | - | $33 / 8 \mathrm{~s}$ s f debs 1970 |  |  |
| General Telephone Co |  |  | 1st mtge ${ }^{3 / 4} / 81975$ | $841 / 2$ |  | 1st mtge $41 / \mathrm{ss} 1981$ | /4 |  |
| 1st mige 5 s series $G$ 1990-M-S | $1041 / 2$ |  | 1st mtge | 88 |  | 1st mtge $5 \% / \mathrm{ss} \mathrm{1985} \ldots \ldots-\ldots-\cdots$ | 102 |  |
| 1st mtge $45 / 8 \mathrm{~s}$ series H 1991--M-N | $1021 / 2$ |  | $1 \mathrm{1st}$ mtge 3s 1984 |  |  | 1st mtge $45 / 8 \mathrm{~s}$ 1987 _ | $1023 / 4$ |  |
|  |  |  | 1st mtge 41/4s 1988 |  |  | innesota Power \& Li |  |  |
| orgia Power ${ }^{\text {Co- }}$ |  |  | 1st mortga | 99 |  | 1st mtge 31/8s 1975 |  |  |
| 1st mortgage $33 / \mathrm{ss}$ 1977_-_- J-D 1st mortgage 27 ss 1980_-. | 89 <br> $811 / 4$ |  | wa Southern Util mige $41 / 8 \mathrm{~s}$ 1992 | 93 | - | 1st mtge $35 / 8 \mathrm{~s} 1981$ |  |  |
| 1st mortgage $31 / 2 \mathrm{~s}$ 1981 | $811 / 4$ $881 / 4$ |  | 1st mtge 43/8s |  | - |  | $103^{3 / 4}$ |  |
| 1st mortgage 33/8s 1982___J-J | $863 / 4$ |  | Jacksonville Coach Co 5 s 1971 -J-J | 92 | - | Mississippl Power Co- |  |  |
| 1st mortgage $31 / \mathrm{ss} 1984 \ldots-\mathrm{A}-\mathrm{O}$ | $821 / 4$ |  | Jamaica Water Supply Co |  |  | $1 \mathrm{st} 31 / \mathrm{ss} 1971-\mathrm{M}$ | $901 / 4$ |  |
| 1st mortgage $33 / 5 \mathrm{ss} 1985 \ldots \ldots-\mathrm{M}$ - | 1/2 |  | 1st mtge $27 / 8 \mathrm{~s}$ ser C 1975-3.-M-S | $851 / 4$ | - | 1st mtge $27 / 8 \mathrm{~s}$ |  |  |
| 1st mortgage |  |  | ersey Cen |  |  | 10 |  |  |
| 1st mortgage $5^{1 / 4 \mathrm{~s}} 198$ | 1051/4 |  | 1st mtge 31/4s 1984 | $841 / 4$ |  | 1s mtge $31 / 2 \mathrm{~S} 1981$ - .-...--M-A |  |  |
| 1st mortgage $41 / \mathrm{ss} 1988 \ldots \ldots-\mathrm{M}-\mathrm{S}$ | 953/4 |  | 1st mtge $31 / 2 \mathrm{~s} 1985 \ldots \ldots \ldots$ |  |  | 1st mtge 33 ss 1986 $\ldots \ldots \ldots . \ldots$ - | $1 / 4$ |  |
| 1st mortgage $53 / 4 \mathrm{~s} 1989 \ldots-\ldots-\mathrm{M}-\mathrm{S}$ | 10 |  | 1st mtge $41 / \mathrm{ss} 1986 \ldots \ldots \ldots$-.....-A | / |  |  | 1021/4 |  |
| 1st mortgage 47/8s 1990 |  |  | 1 st mtge 5 s | $105$ |  | 1st mtge 5 |  |  |
| 1st mortgage 4\%ss 1991-.-A-O | 1021/4 | 100 | 1st mtge $51 / 4 \mathrm{~s} 1989 \sim--\mathrm{J}$ | $\begin{aligned} & 1061 / 4 \\ & 107 \end{aligned}$ |  | 1st mtge 5 s . 1990 | 1043/4 |  |
| Gulf Power 1st $31 / \mathrm{ss} 1971$ | 90 |  | 1st mtge $4 \%$ \%s 1992 |  |  |  |  |  |
| 1st mtge $31 / 4 \mathrm{~s}$ 1984 | 84 |  |  |  |  | Mississip |  |  |
| 1st mtge 4 s 1988 | 94 |  | K |  |  | 1st mtge 31/8s 197 |  |  |
| $1 \mathrm{ct} \mathrm{mige} 43 / 4 \mathrm{~S} 1989$ | 103 |  |  |  |  | 1st minge $27 / 8 \mathrm{~s} 197$ |  |  |
| 1st mtge 5 s 1990- | 10 |  |  | $841 / 4$ |  | 1st mtge 31/8s 1979_-JJ | $841 / 4$ |  |
| 1st mtge 4s 1988 |  |  | 1 st mtge 5 s 1990 _--J-J |  |  |  |  |  |
| 1 st mtge $43 / 4 \mathrm{~s} 198$ | 10 |  | Kansas Gas \& Electric |  |  | 1st mtge 41/8s 1988, - |  |  |
| 1 st mtge $47 / \mathrm{ss} 1990$ | 10 |  | 1st mtge $33 / 8 \mathrm{ss} 1982$ | $861 / 4$ |  | Missouri Power \& Light |  |  |
| 1 st mtge $51 / 4 \mathrm{~s}$ series | 10 |  | 1st mtge 3\%s 19 | $891 / 4$ | - | 1st 23/4s 1976 |  |  |
| 45/ss debentures 1981 |  |  | 1ts mtge 3\%/ss 1985-M-M |  |  | $1 \mathrm{st} 23 / 4 \mathrm{~s} 1979 \ldots \ldots \ldots \mathrm{M}$ |  |  |
| 1st mtge $43 / \mathrm{s}$ S | 1/2 |  |  | $851 / 2$ | - | 1st mtge $31 / 4 \mathrm{~s}$ 1984_..........J.J |  |  |
|  |  |  | 1st mtge 45/8s 1991_,_-JJJ | 1023/4 | -- |  |  |  |
| s s f debs 1985-_, - J-D | $871 / 4$ |  | Kansas-Neb Nat Gas 33/s 65-A.O |  |  | Monongahela Power Co- |  |  |
| rtford Elec Lgt 31/4s 1971--M-S | 913/4 |  | Kansas Pwr \& Ltas KS 2s 1973-J-D | ${ }_{120}$ |  | 1st mtge 3s 1975 | 1/2 |  |
| 1 st mtge $43 / 3 \mathrm{~s}$ ser E 1988 |  |  |  |  |  | 1st mtge 3s 1977.-...-....M-S |  |  |
| 1st mtge $41 / 4 \mathrm{~s} 1993-\mathrm{co}$ | $981 / 4$ | -- | 1 st mtge 3 s ser A | 35 |  | 1st mtge 31/8S 1979 $\ldots$.....--A-A | 841/2 |  |
| awaiian Electric Co Ltd |  |  | 1 st mtge |  |  | 1st mtge 33/8s 1981-...----A-O. |  |  |
| 4.70 serres J 19 | $100$ |  | 1st mtge $2 \% / 8 \mathrm{~s}$ ser C 198 | $813 / 4$ |  |  | 8914 |  |
| 40uston Lighting 8 | 101 | -- | 1 st mtge $31 / 2 \mathrm{~s}$ ser D 1982 |  |  | 1st mtge $43 / 4 \mathrm{~s}$ 1984---A-O |  |  |
| 1st mtge $27 / \mathrm{ss}$ S |  |  | 1st mtge $37 / 8 s$ ser E 1983 |  | -- | Montana-Da 3 S 1965 - |  |  |
| 1st mtge $31 / 4 \mathrm{~S}$ 1986__..... $M$ - | 84 |  | 1st mtge 33/8s ser F 1985-A-0 | 85 |  | 1 ls mtge $35 / \mathrm{s}$ 1976 | 92 |  |
|  | 104 |  |  | 91 |  |  | 90 |  |
| 1st mtge 41/2s 1992...-.-.-F-A | 101 | -- | Kentucky \& West Va Power Co- <br> 1st mtge 3s 1979 | 83 |  | 1st mtge 31/2s 1979.-.-.-M- M | 90 |  |
| daho Power Co $31 / 4 \mathrm{~s} 1981 \ldots$--A-O |  |  | Kings County Lighting |  |  | 1st mige mise $41 / 2 \mathrm{~s} \mathrm{si}$ | $1011 / 4$ |  |
| 1 st mtge $41 / 2 \mathrm{~s}$. 1987 | 101 |  | 75 -------------A | $883 / 8$ |  | 1 st mtge $41 / 2 \mathrm{~s}$ 1987 | 1011/4 |  |
| $41 / 4 \mathrm{~s} 5$ f debentures 1983_...A-O |  |  |  |  |  | ontana Power $27 / 5 \mathrm{~s}$ 1975 ....- 4 - |  |  |
| 1st mtge $41 / 2$ s | 1011/2 |  | Laclede Gas Co debs $31 / 8 \mathrm{~s}$ 14-M-D 1 st mtge $31 / 4 \mathrm{~s} 1979$ |  |  | 1 st mtge $31 / 5 \mathrm{~s} 1984$ | 83 |  |
|  | 105 |  |  | $103$ |  | $31 / 4 \mathrm{~s}$ s f debentures 1979__M-N | 87 |  |
| 1st mtge $47 / 8 \mathrm{ss} 1990 \ldots-\mathrm{M}-\mathrm{N}$ | 1047/8 |  |  | 103 |  | 1st mtge 41/2s 1989 ..........A-O | 1011/2 |  |
| 1st mtge $41 / 1 / 21991$ | 1011/4 | -- | $41 / 2 S$ S $f$ debs $1983 \ldots \ldots-A$ | 101 |  |  |  |  |
| 1st mtge $31 / \mathrm{ss}$ ser C 1984___A-O |  |  | Laclede Gas Light C |  |  | ountain Fuel Supply C |  |  |
| 1st mortgage $31 / 4 \mathrm{~s}$ ser D 1995-J-J | $811 / 2$ |  | 1st s f $31 / 2 \mathrm{~s} 1965$ | 98 |  | $31 / 28$ debentures 1971 |  |  |
| 1st mtge 41/4s ser E 1988_-M-S | 9 |  |  |  |  | 4s/s debentures 1983 |  |  |
| 1st mtge $43 / 3$ ser F 19 | 100 |  |  | $80^{1 / 2}$ |  | $47 / 8 \mathrm{~s}$ debentures 1986 |  |  |
| 1st mtge 47/as ser | 104 | 105 | 1st mtge $31 / 4 \mathrm{~s}$ ser D 1981 |  |  | Mountain States Tel \& |  |  |
| 1st mtge $43 / 8 \mathrm{~s}$ ser H 2003_-JJ-J | 99 |  | 1st mtge 33/4s ser E 1983_....M-S |  |  |  |  |  |
|  |  |  | Lone Star Gas |  |  | $31 / 2 \mathrm{~S}$ debentures 1990 | ¢8 |  |
| 1 lt mtge $27 / 5 \mathrm{~s}$ 1976 $\ldots \ldots \ldots$ | $85^{1 / 4}$ |  | $43 / \mathrm{s}$ s s f debentures | 991/8 |  | 43/s. debentures 1988....---A. | 160 |  |
| S I debs $23 / 4 \mathrm{~s} 1966 \ldots . .$. |  |  | Long Island Lighting Co- |  |  | 5 s debentures 2000 - $41 / \mathrm{s}$ debentures $2002 \ldots$ - | 1011/2 |  |
| 1st mtge $31 / 3 \mathrm{~s} 1978 \ldots \ldots \ldots$-....... | $851 / 2$ |  | 1st mtge 33/9s series E 1982-A-O | 87 |  | 41/2S debentures 2002 |  |  |
| 1st mtge 27/ss 1979 | 82 |  |  |  |  | 1st mtge $35 \% \mathrm{~s}$ ser A $1974 \ldots$ F-A |  |  |
| 1st mtge $23 / 1 \mathrm{~s}^{3} 1980 \ldots \ldots-\mathrm{A}-\mathrm{O}$ | 80 |  | 1st mtge $31 / 4 \mathrm{~s}$ series G $1985-\mathrm{J}$ - | $86^{1 / 6}$ |  | 1st mtge 6s series B 1977-M-N | 104 |  |
| 1st mtge $31 / 2 \mathrm{~s}$ 1982_.... ${ }_{\text {dst }}$ | 89 | 891/2 |  | $1031 / 4$ |  | 1st mlge 6s series B $197 \ldots \ldots$ |  |  |
| 1st mtge $33 / 4 \mathrm{~s} 1986 \ldots \ldots$. | $91^{1 / 4}$ |  | 1st mtge $41 / 8$ sseries J 1988-M-N | 951/4 |  | Narragansett Electric Co- |  |  |
| 1st mtge 4s 1988--.--M-M | $941 / 2$ |  | 1st mtge 5 s series L 1991 - |  | - |  | $884^{1 / 2}$ |  |
|  | $981 / 2$ |  | Louisiana Gas Service | 93/4 |  | 1 st mtge $3 \%$ s series C 1982-M-S |  |  |
| Indiana Assoc Tel ${ }^{\text {Indiana }}$ Bell Telephone |  |  | Louisiana Power \& Light Co |  |  | 1st mtge $31 / 2 \mathrm{~s}$ series D $1983-M$ - | $881 / 2$ |  |
| 43/3s debentures 2003 | $100^{3 / \%}$ |  | 1st mortgage 3s 1974-----4-O | 88 |  | 1 st mtge $31 / 2 \mathrm{~s}$ series E 1986-M-S | ${ }^{88} 8$ |  |
| Indiana Gas \& Water Co |  |  | 1st mortgage $31 / 8 \mathrm{~s}$ 1978 $\ldots$ - - M -S | $861 / 2$ |  | National Pued cas |  |  |
| 1 st mtge $2^{7 / 8}$ s ser A 1980_-M-S | 82 |  | 1st mortgage $3 \mathrm{~s} 1980-\ldots-\mathrm{M}$ | $\begin{aligned} & 83 \\ & 82 \end{aligned}$ |  | $31 / 4 \mathrm{~s}$ i f debentures 1979 | $863 / 4$ |  |
| Idiana \& Michigan Electric Co-S |  |  |  | 82 104 |  | $47 / 5 s$ s s \& debentures 1983...A-O | $103^{3 / 4}$ |  |
| 1st mtge 3 s 1978_-M-M | $85 \%$ |  | 1st mortgage ${ }^{\text {1st }}$ mortgage 5 s 1990 a | 105 |  | $51 / \mathrm{s}$ s if debentures 1985 |  |  |
|  | 8 |  | Loulsville Gas \& Electric Co-- |  |  | $47 / 8 s$ s 1 debentures 1986 | 1041/4 |  |
| 1st mtge $35 / 3 \mathrm{~s} 1983 \ldots \ldots \ldots$ - | $901 / 4$ |  | All bonds listed NYSE |  |  |  |  |  |
| 1st mtge 31/ss 1984_.....A-O | 88314 |  | wer St Lawrence Power- |  |  |  |  |  |
|  |  |  |  | 9712 | -- | $45 \% \mathrm{~s}$ 1st mtge pipe line 1978-M-N |  |  |
| 1st mige 4 debentures 1986 | $105^{1 / 2}$ |  | Madison Gas \& El Co 21/2S $76 \ldots$ _JJ |  |  | $45 \% \mathrm{~s}$ 1st mtge pipe line 1979-A-O | $1021 / 4$ |  |
| 1st mtge $43 / \mathrm{s}$ S 1993_-....-. F - | $953 / 4$ | 100 | 1st mtge $25 / 5 \mathrm{~s}$ 1979 - -----M-N | $79^{1 / 2}$ |  | 5 s 1st mige pipe line 1980--A-O | 1031/2 |  |
|  |  |  | 1st mtge $45 / 8 \mathrm{~s}$ 1988-_-.---A-O | 1023/4 |  |  | $102$ |  |
| dianapolis Power \& Light-_A-O 1st mtge 3s 1974__A-O | 88 |  | 1st mtge \& coll tr 27/5s 1975, A-0 | 85 |  | New Bedford Gas \& Edison |  |  |
| 1st mtge $27 / \mathrm{ss} 1979$ | $82^{1 / 1}$ |  | assachusetts Ele |  |  | Light Co 3\% notes A 1973__M-N | 88 | -- |
| 1st mtge $35 / \mathrm{ss} 1983 \ldots \ldots$ - | $851 / 4$ |  | 1 1st mtge 5 s ser F 1991 ....J-J | 05 |  | New England Electric System- J-D |  |  |
|  | $583 / 4$ |  | 1st mtge $43 / 8$ ser ser G $1992 \ldots \mathrm{M}-\mathrm{S}$ | 99 |  | $31 / 4$ debentures 1977 do- J-D | $871 / 2$ |  |
| 1st mtge $41 / \mathrm{ss}$ 1988 |  |  | Meridionale A series A 1957 | 174 |  | New England Gas \& Elec Assn |  |  |
| Indianapolis Rys 55 1967 | 94 |  | Metropoli |  |  | 4 s series C 1971.-.-.---M-S | 973/4 |  |
| Inland Natural Gas |  |  | 1st mortgage 3s 1977------M-S |  |  | New England Power- 1978 |  |  |
| 51/2s series A 1977 | 90 | 92 | 1st mortgage 3s 1978_---M-S | 843/4 |  | 1st mtge 3 s series B 1978 - 1979 | $811 / 4$ |  |
| ter-County. Tel \& Tel Co- |  |  | 1st mortgage $3^{1 / 45} 1982 \ldots-M-\mathrm{S}$ | $83^{3 / 4}$ |  | 1st mtge ${ }^{\text {chas }}$ | $81^{3 / 4}$ |  |
| 4s conv subord debs 1978---J-J | 114 | 116 |  | $1{ }^{83}$ |  | 1st mtge $31 / 4 \mathrm{~s}$ series E 1982 - |  |  |
| Intermountain Gas ${ }^{\text {as }}$ subord debs 1982-_-J-D | 100 | 102 | 1st mortgage 5s 1990.....M $M$ | 105 |  | 1st mtge $31 / 45$ series F 1985-J-J | $1 / 2$ |  |
| subord debs 1987,--A-O | 102 |  | 1st mortgage 43/8s 1992_-_-J-D | $991 / 2$ |  | 1st mtge 43/9s series G 1987-1-A |  |  |
|  |  |  | exican Light \& |  |  |  | $1{ }^{1} 2^{3 / 4}$ |  |
| terprovincial Pipe Line 1st coll trust $31 / 2 \mathrm{~s} 1970$ | 95 | 97 | ded 5 s series A $1975 \ldots \ldots$ - A | $\begin{array}{r} 90 \\ \mathbf{f} 65 \end{array}$ | 92 | 1st mtge 4\%s series J 1992_J-D |  |  |

a Called for redemption, see page 94. b Basis. ex-interest. f Flat price. kast sale. n Nominal. ranadian collar value.

QUOTATIONS FOP AIL SECURITIES ARE AS OF SEPTEMBER 30, 1963

| Bonds- | Bid | As | Bonds- | Bid | As | Bonds- | Bid |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ew England Tel |  |  | Pacific Northwest Bell Telephone- |  |  | blic Service |  |  |
| 31/4s debentures 1977 | $871 / 2$ |  | $41 / 2 \mathrm{~s}$ debentures 1994.-....M-N | 1013/4 |  | st \& ref M $23 / 4 \mathrm{~S}$ 1980_-M |  | - |
| $31 / \mathrm{ss}$ debentures 1988---J.-- | 81 |  |  |  |  |  |  |  |
| $31 / 4 \mathrm{~s}$ debentures 1991 _-_-N 4 s debentures 1993_-AO | $82$ |  | $41 / 28$ debentures $2003 \ldots-\cdots$ |  |  |  |  |  |
|  | 105 |  | 1 s mtge $3^{1 / 4 \mathrm{~s}} 19$ | 86 |  | 1st \& ref M $45 / 8 \mathrm{ss} 1988$ _--M-A | 1023/4 | , |
| $41 / 2 \mathrm{~s}$ debentures 2 |  |  | 1st mtge $31 / 2 \mathrm{~s} 198$ | 87 |  |  | 1051/4 |  |
|  |  |  | 43/4 | 142 |  |  |  |  |
|  |  |  | 1st mtge | 102 |  |  |  |  |
| debentures 1990 | $741 / 4$ |  | 1 st m |  |  | 43/4s debentures 1981 |  |  |
| s debentures 1984 |  |  | 1st mtge $45 / 8 \mathrm{~s}$ 1993 | 1005/8 |  | So |  |  |
|  |  |  | cific Telephone \& Telegraph- |  |  | 1st mortgage $41 / 8 \mathrm{~s}$ 1988_._-_- $M$ - ${ }^{\text {N }}$ |  |  |
| 33/8s debentures 1995......-J | $\begin{aligned} & 83 \\ & 92 \end{aligned}$ |  | 31/4s debentures 1979 |  |  | 51/4s debentures 1983----M-N | 031/2 |  |
| $47 / \mathrm{ss}$ debentures 2000 | 106 |  | $31 /$ ss debentures 1989 |  |  | 1st mtge $51 / 2 \mathrm{~s}$ 1989 |  |  |
| New Jersey Power \& |  |  | 45/8s debentures 1990 |  |  |  |  |  |
| 1 st mtge 3s 1978_- | 84 |  | 5 debentures 19 |  |  | Quebec Natural Gas Corp- |  |  |
| 1st mtge $27 / 8 \mathrm{ss} 1979 \ldots \ldots-\ldots$ - | 82 |  | $3^{1 / 4 s} \text { s } f \text { debs } 1973$ |  |  | 53/4 3 subord debs 1985 | 84 | 86 |
| 1st mtge $31 / \mathrm{ss} 1984$ | 83 |  | 23/4s debentures 197 |  |  | c Telephone Co |  |  |
|  |  |  | $31 / 8 \mathrm{~s}$ debentures 1974 | 883/4 |  | 1 st $31 / 2$ s series B 196 | $1 / 2$ |  |
| 1st mtge 47/9s | 1041/4 |  | $4 \%$ \% debentures 1982 | $991 / 2$ |  | 1st 4s seri |  |  |
| New Orleans Public Service Co- |  |  |  |  |  | 1 st mtge 3 s series L $1979 \ldots-\mathrm{M}$-S |  |  |
| 1st mtge 31/8s 1974_-J. J-J | 88 |  | nnsylvania Electric |  |  | 1 st mtge 33/ss series $\mathrm{N} 1982-\mathrm{J}$-D |  |  |
| 1 st mtge $31 / 4 \mathrm{~s}$ 1978 |  |  |  | 93 |  | 33/5s series O 1985 -- |  | 87 |
| 1st mtge $41 / 88$ |  |  | 1 1st mtge 23/4s 1976 |  |  | 1st mtge $47 / 8 \mathrm{~s}$ series | 1041/4 |  |
| 1st mtge 31/4s 1984 | ${ }^{841 / 4}$ |  | 1st mtge $23 / 4 \mathrm{~s} 1979$ | $811 / 4$ |  | 1 1st mtge 5 s series S |  |  |
| 1st mtge $41 / 2 \mathrm{~s}$ | 101 |  | 1st mtge $33 / \mathrm{ss} 198$ |  |  | 1 s |  |  |
| 1st mtge 5s 1991 | $1041 / 4$ |  | 1st mtge $41 / 8$ | $961 / 2$ |  | 1 st m |  |  |
|  |  |  | 1 st mtge $31 / 8$ |  |  | 1 st mtge $43 / \mathrm{s}$ series E 1993_-M-S |  |  |
| G |  |  | 1st mtge 4 s 1988 |  |  |  |  |  |
| 1 st | $85^{1 / 2}$ |  | 1st mige 1 ms 1989 |  |  | ockland Light \& Power |  |  |
| 1st mtge $31 / 481984$ |  |  | 1st mortgage 5 s 1990 | 105 |  | 1st mtge $31 / \mathrm{s}$ s series C 1978 | 1/2 |  |
| 1st mtge 45/ss 1987--M-M | 1038 |  |  | 103 |  | 1st mtge $33 / 4 \mathrm{~s}$ series D 1981 1st mtge $33 / 4$ s series E 1983 |  |  |
| 1st mtge 37/8s 1988_----A |  |  | $51 / 4 \mathrm{~s}$ debentures 1986.....--J-D | $106^{1 / 2}$ |  | - |  |  |
| 1st mtge 45/ms 1991 | 103 |  |  |  |  | 1 st mtge 25 |  |  |
|  | 1011/2 |  | Quotes under old name of |  |  | 1st mige 5s 1989 |  |  |
| Yortye 45s series L 199 |  |  | Scranton Spring Brook Water Ser |  |  | San Diego Gas \& Electric Co-- |  |  |
| Ref mtge $45 / 8 \mathrm{~s}$ series M 2002 |  |  | ennsylvania Power |  |  | 1 st mtge 33/8s 1970 |  |  |
| mtge 41/4s series |  |  | 1st mtge $27 / 6 \mathrm{~s}$ 1975 |  |  | 1 st mtge 3s ser |  |  |
|  |  |  | 1 st mtge 234 s 1980 |  |  | 1st mtge $31 / 4 \mathrm{~s}$ series D 1982_-A-O |  |  |
| Niagara Mohawk Po |  |  | 1st mige $31 / 4 \mathrm{~S} 1982 \ldots \ldots \mathrm{M}$ | 10854. |  | 1st mtge $27 / \mathrm{ss}$ series E 1984_-A-O |  |  |
| Gen mtge 33/8s 1981 |  |  | 1st mige 43/88 1992_--M-M |  | 1001/8 | 1st mtge $31 / 4 \mathrm{~s}$ series |  |  |
| Gen mtge |  |  |  |  |  | 1st mtge 4/8s series G 198 |  |  |
|  | 89 | $93^{1 / 4}$ | 1st mortgage $4 \%$ s 1991 | 103 |  | $1 \mathrm{st} \mathrm{mtge} 45 / 85$ | 1023/4 |  |
|  | 10 | $931 /$ | Pennsylvania Telep $27 / 8 \mathrm{~s}$ 1975 | 86 | - | eben |  |  |
| Gen mtge 41/2s 1991 | 1011/4 |  | Peoples Gas Light \& Coke- |  |  | $1 \mathrm{st} \mathrm{mtge} \mathbf{3}^{1 / 4 \mathrm{~s}} 1984$ |  |  |
| Nippon Tel \& Tel Public Corp- |  |  | 1 ist \& ref M |  | -- | 33 |  |  |
| $53 / 4 \mathrm{~s}$ due 1978 (now listed NYSE) |  |  |  |  |  | 1st mtge 37/8s 1986 |  |  |
| North Carolina Nat |  |  | All bonds listed NY |  |  | 1st mige $51 / \mathrm{ss}$ 1987- |  |  |
| 6s conv 2nd mitge 1981 | 116 |  | hia Elec Pwr 25/8s 1975_J-J |  | -- | $51 / 4$ s debentures 1985--J | $1051 / 4$ |  |
| 6 s sub inc debentures |  | 80 |  | 96 |  |  |  |  |
| orth Shore Gas Co |  |  | Philadelphia Transportatio |  |  | n Spring Brook Wa |  |  |
| 4 s series B 1975 |  |  | - |  | $871 / 2$ |  |  |  |
| 1st mtge ${ }^{3 / 4 \mathrm{~S}}$ S 1981 |  |  | $1 \mathrm{st} \mathrm{\&} \mathrm{ref} \mathrm{mtge} 33 / 4 \mathrm{~s}$ | $11 / 2$ | $951 / 2$ | $1 / \mathrm{ss} \mathrm{s} 1$ debs | 101 |  |
| 1 1st mtge 5 s 1984 |  | -- | Pi |  |  | er |  |  |
| 1st mitge $4 \% / 8 \mathrm{ss} 198$ | $1031 / 2$ | 104 | Pit |  |  |  |  |  |
| 1st mtge 43/8s 1988 |  |  |  |  |  | 1st \& coll $3^{1 / 2 s}$ ser J 1970__-A-A |  |  |
| Northern Indiana Public Service- |  |  | 1st mtge 3 1/ss 1976 |  | 87 |  |  |  |
| 1st mtge 31/8s series | 891/2 |  | ortland General |  |  | 43/4s 1976 series R | 841/2 |  |
| 1st mtge $41 / 25$ series | 1021/4 |  | 1st mtge 31/ss 1975 | $881 / 4$ |  | 19 |  |  |
| 1st mitge $4 / 88$ series K 1990 | 1041 |  | 1st mtge $31 / 2 \mathrm{~s} 1977$ |  |  | erra Pacific Power |  |  |
| 1 st mtge $41 / 2 \mathrm{~s}$ series M 1993_A-O | 1023/4 |  |  |  |  | 1st mtge $31 / 8 \mathrm{~s} 1978$ |  |  |
| 4 s conv debs 1976 | $1231 / 2$ |  | 1st mtge \& coll tr |  |  | 1 st mtge $51 / 4 \mathrm{~s} 1986$ |  |  |
|  |  |  | 1 lst mtge \& ${ }^{\text {c }}$ | 86 |  | 1st mtge $41 / 2 \mathrm{~s} 198$ |  |  |
| Northern Natural Gas Co |  |  | 1 st mtge \& c | $87 / 4$ |  | 1st mtge $5 \mathrm{~s} 1991 \ldots \ldots \mathrm{M}$ | 2 |  |
| All bonds listed NYSE |  |  | 1 st mtge \& | 87 |  | 1st mtge 47/8s 1992.....-J-D | 103 |  |
| rthern Ontario Nat $53 / 4 \mathrm{~s}$ subord debs |  |  | 1 st mtge \& coll tr $45 / \mathrm{s}$ 1987-M-N | 1021/4 | -- | 5s debentures | $103^{1 / 2}$ |  |
| orthern States Power Co (Minn |  |  |  |  |  | uth Carolina Elec |  |  |
| 1st mtge 43/8s 1993-M-S | -- | 99.875 |  |  |  | South Carolina Power Co- |  |  |
| All other bonds listed NYSE |  |  | 1st mtge 37/8s 1988 |  |  | 1st \& ref 3s 1975--J-J |  |  |
| Althern States Power Co |  |  | 1st mte 3\%s. 1990 |  |  | South Jersey Gas Co 41/8s Southern Bell Tel \& Tel |  |  |
| Nowithest Natural Gas Co |  |  | 1st mege 1 1st | 103 |  | 31/8s debentures 198 |  |  |
| 1st mtge $51 / 8 \mathrm{~s} 1984$ |  |  |  |  |  | $31 / 4 \mathrm{~s}$ debentur |  |  |
| 1st mtge $51 / \mathrm{ss}$ s 1986.......J-J | 103 |  | 1st mige 5 s 1995 --- | $1051 / 2$ |  | 4 s debentures 1983 |  |  |
| orthwestern Bell Tele |  |  | 1st mtge 45/s 1982 | 1023/4 |  | 4s |  |  |
| $43 / 88$ debentures 1989 |  |  | 1st mtge |  |  | 43 s s debentures 1998 |  |  |
| 47/8s debentures 1998 | 105 |  |  |  |  | $43 / 8 \mathrm{~s}$ debentures 2001 |  |  |
| $43 / 5$ debentures 2003 | $1 / 2$ |  | 1 st mtge |  |  | $43 / 8 \mathrm{~s}$ debentures $2003 \ldots \ldots \mathrm{~F}$ - | 99 |  |
| orthwestern Public Se |  |  | 1st mtge 31/9s 1978 | $861 / 4$ |  | outhern Calif Edison |  |  |
| 1 1st mtge 3s 1973 | 88 |  | 1st mtge $3^{1 / 45} 198$ | 86 |  | $43 / 8 \mathrm{~s}$ ser Q due 1988 |  |  |
| 1st mtge $51 / 4 \mathrm{~s}$ | 105 | -- | 1st mtge 31/8s 1984-_- |  |  | Now list |  |  |
|  |  |  | 1st mtge 43s 1988 | 9933/4 |  | All other bonds listed NYSE |  |  |
| 1st mtge $31 / 4 \mathrm{~s} 198$ |  |  | 1st mtge $41 / 2 \mathrm{~s}$ 1991 | $1011 / 4$ |  | Southern California Gas Co- |  |  |
| 1st mtge $3^{1 / 4 \mathrm{~s}} 1985 \ldots \ldots$ | $841 / 4$ |  | Public Service Co of Indian |  |  | 1st mortgage $27 / 18 \mathrm{~s}$ 1977 --.--J-J |  |  |
| 1st mtge $41 / 451988$ | 1983/4 |  | 1st mtge 31/2s ser F 1975 | 88 |  | 1st mortgage $31 / 4 \mathrm{~s}$ 1978--.-M - - |  |  |
| 1st mtge ${ }^{\text {43/4s }}$ | 10 |  | 1st mtge 3s $\mathrm{ser}^{\text {H }}$ H 1979 | 84 |  | 1st mtge $31 / 2 \mathrm{~s}$ series A 1982_A-0 |  |  |
| Ohio Power |  |  | 1 st mtge 33/8s ser J 1982 |  |  | 1st mtge $37 / 85$ series B 1981-J-D |  |  |
| 1st mtge $33 / 2 \mathrm{~s}$ 1981_........A-0 |  |  | 1st mtge 33/8s ser K 1984 | $861 / 2$ |  | 1st mtge $53 / \mathrm{ss}$ series D 1984-A-O, | 7 |  |
| 1st mtge 33/ss 1983 | 87 |  | 1st mtge 43/6s ser M 1989 | 993/4 |  | 1st mtge $43 / 3$ s ser E 19 | 00 |  |
| 1st mtge 31/ss 1984 | 83 |  | Public Service Co of NH |  |  | Southern Counties Gas |  |  |
| 1st mige 33/s 1985 | 861/4 |  | 1st mige ${ }^{3 / 4 \mathrm{~s}}$ Ser A 1973 | 87 |  | 1st mtge $31 / 4 \mathrm{~s} 1978$ |  |  |
| 1st mtge $41 / 4 \mathrm{~s}$ 1986 | 104 |  | 1st mtge $31 / 4 \mathrm{~s}$ ser D 1978 |  |  | 1st mtge $31 / 2$ |  |  |
| 1st mtge $4 \% / 8 \mathrm{~s}$ 1989 | 103 |  | 1 st mtge 3 s ser E 1979 |  |  | 1st mtge $31 / \mathrm{s}$ |  |  |
|  |  |  | 1st mtge $3^{1 / 4 s}$ ser H 1984-M-N |  |  | 1st mtge 4s series C 1983-M-N |  |  |
| Ohio Water Service- |  |  | 1st mtge 3\%8s ser I 1986_ | 1023/4 |  | 1st mtge $43 / 4 \mathrm{~s}$ series D 1985-.-F-A | 03 |  |
| 6s conv subord debs 1977-A | 130 |  | 1st mtge 4\%ss ser M 1992_-_J-J |  | -- | outhern Electric Generating- |  |  |
| clahoma Gas \& Electric Co- |  |  |  |  |  | 1st mtge $51 / 451992$ (1959 ser) ${ }^{\text {che }}$ | 106 |  |
| All bond |  |  | Pubic service ${ }^{\text {st }} \mathrm{mtge} 23 / 4 \mathrm{ser}$ A 1975 |  |  | 1st mtge $51 / 4 \mathrm{~s} 1992$ (1961 ser) J-D |  |  |
|  |  |  | 1st mtge $27 / 8 \mathrm{ss}$ ser B 1978-F-A |  |  | 1 st mtge 43/8s June 11992 | 100 |  |
| 1st mtge $4 \%$ s ser $\mathrm{G} 1991-1 /-0$ | 10 |  | 1st mtge 31/s ser C 1981 | $841 / 4$ |  | uthern Indiana Gas \& Elec |  |  |
| tter Tail Power Co |  |  | 1st mtge 33/s ser D 1983__... | 87. |  | 1st mtge 31/8s 1984_-A-A | $823 / 4$ |  |
| $51 / 4 \mathrm{~s}$ conv debs 1967_._._-M-N | 194 |  | 1st mtge 3s. ser E 1984_-...-F-A |  |  | Southern Natural Gas Co |  |  |
| 1st mtge 47/2s 1991_-m-A | 105 |  |  | $983 / 4$ |  | 1st mtge pipe line 3s 1968 - ${ }^{\text {d }}$ - |  |  |
| tri |  |  | 1st mige $41 / \mathrm{ss}$ series $1981993-J-J$ | $923 / 4$ $963 / 4$ |  | 1st mtge pipe inine $4 \mathrm{~s} 1973-M-\mathrm{N}$ |  |  |
| bonds in |  |  | Serv Coordinated Transpor |  |  | 1st mtge pipe line $31 / 8 \mathrm{~s}$ 1974-F-A | $881 / 2$ |  |
| Pacific Gas Transmission |  |  | 1st \& ref 4s 1990 |  |  | $41 / 28$ s i debentures 1978 |  |  |
| $51 / 2 \mathrm{~s}$ conv debentures 1986_-F-A | 115 |  | 1st \& ref 5s 1990 | 1041/2 |  | 1st mtge pipe line $43 / 4 \mathrm{~s}$ 1979__J-J | $2^{3 / 4}$ |  |
|  | 104 |  | \& |  |  | 1 st mtge $51 / 4 \mathrm{~S}$ series D 1989_M | 103 |  |

NOTICE-All bond prices are "and interest" except where marked " $f$ " and income and defaulted bonds

| Bonds- | Bid | Ak | Bonds- | Bid | k | Bonds- | d | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Southern New England Telephone |  |  | exas Power \& Ligh |  |  |  |  |  |
| $31 / 4 \mathrm{~s}$ debentures 1985 | $841 / 4$ |  | 1st mitge $23 / 4 \mathrm{~s} 1975$ - - - - $M-\mathrm{N}$ | 85 | - | West Penn Power- |  |  |
| 31/4s debentures 1989-..-D | $82^{1 / 2}$ |  | 1st mige 3s 1977 .-.......A-O | 86 |  | 1st mtge 3 s series L $\mathrm{L} 1974-\ldots-\mathrm{M}$ - N | 88 |  |
| 4 $4 / 3 \mathrm{~s}$ debentures 1991---M-s | 97 |  | 1st mige 3s 1978 | $851 / 4$ |  | 1st mtge 35 series M 1978-M-S | $853 / 4$ |  |
| 43/8s debentures 2001-----J-D | 100 |  |  |  |  | 1st mtge $27 / 8 \mathrm{~s}$ ser $\mathrm{N} 1979 \ldots \mathrm{M}$ - ${ }^{\text {N }}$ |  |  |
| Southern Union Gas Co- |  |  | 1st mtge $31 / 4 \mathrm{~s} 19$ |  |  | 1st mtge 31/4s ser O $1982 \ldots-\ldots-0$ |  |  |
| $41 / 4 \mathrm{~s}$ s 1 debs 1976...... $M$ |  |  | ${ }_{1 s t}{ }^{\text {st }}$ m debs $33 / 8 \mathrm{~s}$ | ${ }^{831 / 4}$ |  | 1st mige 3s series P 1984_A-A-O | $813 / 4$ |  |
| $1 / 28$ of debentures 1982...-A |  |  | 1 1st mtge $43 / 8 \mathrm{~s} 1986$ |  |  | 1st mitge 47/8s series Q 1987 --JJ-J |  |  |
| $1 / 2 \mathrm{~s}$ s 1 debentures 1985____ |  |  | 1st mitge $41 / 2 \mathrm{~s}$ 1988, --- J- | 10 |  | 1st mtge $43 / 8 \mathrm{~s}$ ser T $1992 \ldots \mathrm{M}-\mathrm{N}$ |  |  |
| outhwestern Bell Telephone |  |  | 1st mtge $41 / 2 \mathrm{~s}$ 1991.-....-J |  |  | Texas Utillties Co- |  |  |
| 43/4s debentures 1992_-A-A | 1043/4 | $105^{1 / 2}$ |  |  |  | 1 st mtge 31/ss 1973 |  |  |
| 45/9s debentures 1995-_- | $1031 / 4$ |  |  | 99 |  | 1st mtge 3s series B 1978-_M-N |  |  |
| 41/2s debentures 1997_-_-_-A | 102 | 1031/4 |  |  |  | 1st mtge 3 3/8s. series C 1981-M-N |  |  |
| st |  |  | mtge $27 / \mathrm{SS} 1977$ | $841 / 4$ | - | 1st mtge $33 / 8$ s series D 19 |  |  |
| mige |  |  | mtge 2 \%es 1977 |  |  | 1st mtge $3 \%$ s series F 1988_J-J 1st mtge $45 / \mathrm{s}$ series F 1991_F-A | $\begin{aligned} & 921 / 2 \\ & 1023 / 4 \end{aligned}$ |  |
| Southwestern Gas \& El |  |  | Trans-Canada Pipe L |  |  |  |  |  |
| 1st mtge $31 / 8 \mathrm{~s}$ ser B 1978_-J-J | $861 / 4$ |  | 5.60 s Jan 1198 | 101 | 102 | tcoast Transmission Co Ltd- |  |  |
| 1st mite 3s ser C 1979 ----J-D |  |  | $5.85 s$ Jan 1198 |  |  |  |  |  |
| 1st mtge $31 / 8 \mathrm{~s}$ ser E $1982-M$-S | $863 / 4$ |  | Transcontinental Gas Pipe Lin |  |  | $51 / 2$ s conv series C 1988_._-JJJ | 98 |  |
| 1st mtge $31 / 4 \mathrm{~s}$ ser F 1984__ M-N | $841 / 4$ |  | 1st mtge $45 / 8$ |  |  |  |  |  |
| 1st mtge $4 \% \mathrm{~s}$ ser G 1987.--J | $1021 / 2$ |  | 1st mtge pipe line 5s 19 | $\begin{aligned} & 981 / 2 \\ & 101 / 4 \end{aligned}$ | - | Western Light \& Telephone 1st mtge 3s series A 1975 |  |  |
| Wwestern Public S |  |  | 63/8s debentures 1978-1---M-N |  |  |  |  |  |
| mtge $31 / 2 \mathrm{~s} 1978$ |  |  | 1st mite pipe line 51/8s 1980-F-A | $1001 / 2$ | - | Western Massachusetts Electric Co |  |  |
| 1st mtge 3.20s 1979 | $86^{1 / 4}$ |  | 1st mtge pipe line $51 / 4 \mathrm{~s}$ ( 1980-M-N | 10 |  | 1st mitge $3^{1 / 8 s}$ ser B 1984_-A-O |  |  |
| 1st mtge 3.35s 1981 |  |  | 1st mtge pipe line $5 \mathrm{~s} 1981-\mathrm{M}-\mathrm{N}$ |  |  | $43 / 8 \mathrm{~s}$ series C 1987_-a |  |  |
| Staten Island Edison $27 / 1 \mathrm{ss} 1979-M-\mathrm{N}$ | $821 / 2$ |  | 1st mige pipe line $47 / \mathrm{s}$ 1982-M-N | $1991 / 2$ |  | 1st mige 43/8s ser F 1992....M-N | $993 / 4$ |  |
| mpa Electric Co- |  |  | 5s debentures 1982---------J-D |  |  | Western Power \& Gas Co |  |  |
| 1st mtge ${ }^{41 / 4 \mathrm{~s}} 1988$ |  |  |  |  |  | 41/4s conv subord debs 1978--F-A | 111 |  |
| 1st mtge $41 / 2 \mathrm{~s}$ 1993 |  |  | S subord debs 1969 (ex-stk)-M-N | 95 | - | V |  |  |
| Tennessee Gas Transmission C |  |  |  |  |  |  | 148 |  |
| st matge pipe line |  |  | Union Electric Co of Missouri |  |  |  |  |  |
| ${ }_{3 \mathrm{~s}} \mathrm{SS}^{2 / 4}$ Sept 11967 | ${ }_{95}^{94}$ |  | 1st mtge 43/4s 1990 $\ldots$.....-M |  |  | $23 / 4 \mathrm{~s} 1980$ |  |  |
| 3 S Sept 11970 | $93^{1 / 2}$ |  | 1st mitge $43 / 8 \mathrm{~s}$ 1988 | $9{ }_{991 / 2}$ |  | 1st mtge $31 / 4 \mathrm{~s} 1982 \ldots \ldots \ldots \mathrm{M}$ |  |  |
| 31/8s Feb 11971 | $931 / 2$ |  | 1st mtge 43/4s 1990 | 1041/4 |  | 1st mige 31/85 1984.......-N | 831/4 |  |
| $31 / 2$ s Sept 11971 | 94 |  | 1st mtge 43/4s 1991--.--J.-.-J | 104 | - | 1st mtge $41 / 8 \mathrm{ss} 1988 \ldots$ |  |  |
| $3^{35} / 3$ s June 11974 | 93 |  |  |  |  | 1 st mtge 5 s 1990 | ${ }^{06}$ |  |
| 31/25 Aug 1975 | ${ }_{94}^{93}$ |  | Union Lt Heat \& Pwr 5s 1989_JJJ | $1041 / 2$ | - | lst mige 5 - |  |  |
| 3\%/8 Feb 11976 | ${ }_{99}^{94}$ |  | 1st mtge 43/58 1993......--.J-J | $99^{1 / 4}$ | - | Wisconsin Michigan Power |  |  |
| 51/4s July 11977 | 102 | $1031 / 2$ | United Gas Corp- |  |  | 1st mtge 3s 1978----A-O |  |  |
| $51 / 4 \mathrm{~s}$ Nov 11979 | 102 | 104 |  |  |  | 1st mige 35/ss 1981-...-A-O | $891 / 4$ |  |
| 5\%ss Jan 11979 $4 \% / 8 \mathrm{~s}$ Mar 11983 | 1031/2 | $1023 / 4$ | United Gas Imprmt $31 / 4 \mathrm{~s} 1966$ |  | - | 1st mtge $41 / 2 \mathrm{~s}$ 1993 | $1011 / 4$ |  |
| Debenture issues- |  |  | 1st mtge 41/8s 1983 | ${ }_{97}$ |  | Wiscons |  |  |
| 41/4s Sept 1197 | 95 |  | 1st mtge 5\%/8s 1984 | 105 |  | $1{ }^{\text {a }}$ |  |  |
| 4s April 11975 | 92 |  | Upper Peninsula Pwr 31/4s 1977-M-N | 86 | - | 1st mtge 43/4s 1986 | 1031/2 |  |
| $\begin{array}{ll}\text { 4/1/2 Jan } \\ 5 \mathrm{~s} \text { May } \\ 1 & 1977\end{array}$ | ${ }_{99} 961 / 2$ |  | Utah Po |  |  | 1st mtge 43/8s 1987 |  |  |
| $51 / 8 \mathrm{~s}$ May 11981 | 99 |  | 1st mitge $2^{3 / 4} \mathrm{~s} 1976 \ldots \ldots \ldots$ - | $841 / 4$ |  | Wiscon |  |  |
| 51/4s Dec 11981 | 100 |  |  |  |  |  |  |  |
| 5s April 11982 | $991 / 2$ |  | 1st mtge 35/s 1981 | $891 / 4$ |  | 1st mitge 31/8s ser B 1978_J-J |  |  |
| $\begin{array}{llll}\text { 5s Sept } & 1982 \\ 68 & \text { Nov } 11977\end{array}$ | $10391 / 2$ |  | 1st mtge 31/2s 1982 |  |  | 1st mtge 31/ss ser C 1978-M-S |  |  |
| 6s Nov ${ }^{1} 11977$ | ${ }_{991 / 8}^{103}$ | ${ }_{993}^{1041 / 2}$ | 1st mtge 31/4s 1984 | 84 |  | 1st mtge $27 / \mathrm{ss}$ ser D 1980 _-.J-D |  |  |
|  |  |  | 1 lt mtge 4/8s. 1990 | $1033 / 4$ |  |  |  |  |
| xas Eastern Transm |  |  | 1st mtge 41/2s 1992.-....-- - - | $1011 / 4$ |  | 1st mtge 31/4s ser H 198 |  |  |
| t mtge pipe line is |  |  | 1st mtge 41/2s 1993........A-0 | 101 | - | 1st mitge $4 \%$ s ser J 1989_M-S |  |  |
| $47 / 8 \mathrm{~s}$ Mar 11977 | 101 |  |  |  |  | 1st mtge $41 / 4 \mathrm{~s}$ series $\mathrm{K} 1992 \mathrm{M}-\mathrm{N}$ | 99 |  |
| 5\%/ss Sept 11978 | $1031 / 2$ |  | irginia Ele |  |  |  |  |  |
| 47/s April | 101 |  | 1 1st \& ref | $831 / 4$ |  |  |  |  |
| 4\%/ss Dec 1 | 101 |  | 1st \& ref 31/4s ser L 1985 | $84^{1 / 4}$ |  | 1st mtge 3s 1977 .-......-.-M-N |  |  |
| ${ }_{43 / 4 \mathrm{~s}} \mathrm{July}^{\text {S }}$ 1 1983 | $1011 / 2$ $1011 / 4$ |  | 1st \& ref $41 / \mathrm{ss}$ ser M 1986 |  | - | 1st mtge $31 / 8 \mathrm{~s} 1978$ _-_-.-.-_F-A | $861 / 4$ |  |
| ebenture issues - |  | - | 1st \& ref 3\%s ser O 1988 | 10 | - | 1st mitge 2 2/bs 1979 - .-....M-S |  |  |
| ebenture issues- |  |  | 1st \& ref M $45 / 5 \mathrm{~s}$ ser P $1990-\mathrm{M}$-S |  |  | 1st mige 2 ss $1980 \ldots \ldots \ldots \mathrm{M}$ |  |  |
| $51 / 2 \mathrm{~s}$ Dec 11976. | 102 |  | 1st \& ref 4/8s ser Q 1991 | 1041/2 |  | 1st mtge 4\%/8s 1987 |  |  |
| 6 S June 1 19 | 1041/4 |  | 1st \& ref $4 \%$ \%s series R 1993-M-N | $99^{3 / 4}$ | -- | 1st mtge $51 / 4 \mathrm{~s}$ 1989 |  |  |
| ( $53 / 8$ s Aug ${ }^{1} 1980$ | $1011 / 2$ |  | Washington Gas Light |  |  |  |  |  |
| 5\%8S Aug 11981 |  |  | ntge 31/2s 1976 |  |  | Wisconsin Telephone |  |  |
|  |  |  |  | 89 |  | 41/2s debentures 1992 - .-- $\mathrm{M}-\mathrm{N}$ |  |  |
| $31 / 4 \mathrm{~s} \mathrm{~s} f$ debs 1973 |  |  | Ref mtge 4\%/8s 1986 .n...-M-N | 1033/4 | -- | ${ }_{4 \% \text { \%s }}$ debentures $2002 \ldots \ldots-\mathrm{M}$ |  |  |
| 1st mtge $23 / 4 \mathrm{~s} 1975 \ldots \ldots \ldots$ - | $851 / 4$ |  | Washington Water P |  |  |  |  |  |
| 1st mtge 3\%/8 1981_........J-5 | 871/4 |  | 1st mtge $31 / 2 \mathrm{~S}$ 1982 |  |  | ine Power 3-41/2s 197 |  |  |
| 1st mtge 433/4 1987 | 1041/4 |  | 1st mtge 4\%/ss 1987 --...--J.-J | $103^{1 / 2}$ |  | Worchester County Electric |  |  |
|  | 1011/2 |  | 1st mitge 41/3s 1988--J-J | $95931 / 2$ |  | 1st mtge $31 / 4 \mathrm{~s}$ ser B $1981 \sim-M-\mathrm{S}$ |  |  |
| 1 st mtge 43/8s 1993 | ${ }_{99}{ }^{\text {a }}$ |  |  |  |  | 1st mige $33 / 8$ ser D. 1985 |  |  |
| $51 / 4 \mathrm{~s}$ s $f$ debentures 1985___F-A | 106 | - | may | 103 |  | 1 st \& f $31 / 4 \mathrm{~s}$ ser A 1969,_, F-A | $933 / 4$ |  |
| xas Gas Transmission Corp- |  |  | 5 si debs |  |  | 1 st is i 4 s ser B 1973_-M-S |  |  |
| 5s debentures 1982_---J-D | 102 | -- | 1st mtge 53/8s 1990 _ | $105^{1 / 4}$ | - | 1st mtge $51 / 4 \mathrm{~s}$ series C 1979-.J-D | /2 |  |

[^31]
## Public Utility Stocks

QUOTATIONS FOR ALL SECURITIESOARE AS OF SEPTEMBER 30,1963

|  |  |  | Stock-- Par | Bid | Ask | Stocks- | Bid | , |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Central Power \& Light 4\% prd_100 |  |  | General Telephone \& Electronics- |  |  |
| cks- Par | Bid | Ask | Centra |  |  | $4.25 \%$ convertible pre |  |  |
| Alabama Gas Corp com "wts" | $311 / 4$ | $3 / 4$ | \$2.50 preferre | 49 | 51 | $4.36 \%$ convertible preferred- 50 | 65 | 67 |
| \$5.50 series A preferred ww---100 | 111 |  | 4.96\% preferred | 253/4 | $261 / 4$ | $43 / 4 \%$ convertible preferred_- 50 |  |  |
| Without warrants | 101 |  | Central Vermont Pub Serv Co |  |  | $5.28 \%$ convertible | 33 |  |
| abama Pow |  |  | Com | $251 / 2$ | 25\% |  |  |  |
| $4.52 \%$ preferred --- 100 | $1001 / 2$ |  | 4.15\% preferred --------100 | 80 | - | General Teleph |  |  |
| $4.60 \%$ preferred --------100 | 101 | $1021 / 2$ | $43 \%$ preferred _-------100 | 90 |  | $4 \frac{1}{2} \%$ preferred_-.-.--20 | 958 | $20^{1 / 8}$ |
| $4.92 \%$ preferred --- 100 | 106 | $281 / 2$ | $5.44 \%$ conv series A 2nd pfd_-50 | 61. | 64 | New $41 / 2 \%$ preferred $\ldots-\ldots-20$ |  |  |
| Alabama-Tenn Natural Gas ---1 | 127 | 28 |  |  |  | $5 \%$ preferred_-----20 | 213/8 | 223/4 |
| American District Telegraph |  | 105 | Central West Co | $61 / 2$ | 8 |  |  |  |
|  | $41 / 4$ | $43 / 4$ | Chattanooga Gas | $73 / 8$ | 8 | General Telephone Co of Illinois- | 50 | $51^{1 / 2}$ |
|  |  |  | Chenango \& Unadilla Telep_-- | 40 | 42 | $\$ 2.375$ preferred | 50 | $511 / 2$ |
| Anglo Canadian Tel Co class A-10 | $50^{1 / 2}$ | 545/8 | Chesapeake Utilities |  |  | G2 preferr |  |  |
| Appalachian Power Co- | 100 | $1011 / 2$ | Cincinnati Transit Co_-12.-120 | $81 / 2$ | , | \$2.50 prefer | 50 |  |
| 4.50\% s f preference- | 100 |  | Citizens Utilities |  |  |  |  |  |
|  | 22 | 24 | Class A | $231 / 4$ | 251/8 | General Telephone Co |  |  |
| \$1.10 preferred ------5 | 49 | 24 | Class B | 23 | $247 / 8$ | $51 / 2 \%$ preferred | n24 |  |
| \$2.36 preferred series A | 51 | 52 | City Gas Co of Florida | $17^{1 / 4}$ | 185/8 | General Telephone Co of Kentucky |  |  |
| $\$ 2.40$ preferred series A--.-50 | 50 | 51 | Colorado Interstate Gas | $381 / \mathrm{s}$ | 403/8 | $5 \%$ preferred_--.-.-. 50 | 50 |  |
|  |  |  | $5.35 \%$ preferred $\qquad$ 100 Columbus \& Southern Ohio Elec | 103 |  | $5.20 \%$ preferred_-_-_-_-_-10 | 103 |  |
|  |  |  | $41 / 4 \%$ preferred | 91 | -- | General T |  |  |
| 90c preferred 20 | $19^{1 / 2}$ | 20 | $4.65 \%$ preferred ---100 | 95 |  | $\qquad$ | 50 |  |
| Arkansas Missouri Power Co-2.50 | $15^{3 / 4}$ | 7/8 | Commonwealth Gas Corp | 323/ | $33^{3 / 8}$ | General Telephone |  |  |
| Arkansas Power \& |  |  | Commonwealth Telep Co (Pa) 10 | 251 | 253/4 | Northwest $4.80 \%$ preferred - 25 | $241 / 4$ |  |
| $4.32 \%$ preferred ---100 | 95 |  | cord Electric Co | $511 / 2$ |  | eneral Telephone of Ohio |  |  |
| $5.48 \%$ preferred --100 | 106 |  | Concord Natural Gas | $3211 / 2$ | -- | \$2.20 preferred | 45 |  |
| Arkansas Western Gas ---2.0 | 16 | 17 |  |  |  |  |  |  |
| Atlanta Gas Light | $283 / 4$ | 305\% | Connecticut Light |  |  |  |  |  |
| $41 / 2 \%$ preferred --100 | 92 |  |  | 36 49 | $38^{1 / 8}$ | General Telephone |  |  |
| $4.44 \%$ preferred --...-100 | 94 |  | \$2.06 preferred se | 46 |  | \$2.10 preferred | 46 | 47 |
|  |  |  | \$2.04 preferred | $45^{1 / 2}$ |  | \$2.25 prefer | 49 | 5 |
|  |  |  | \$2.00 preferred | $441 / 2$ |  | General Telephon |  |  |
| $4.75 \%$ preferred | 103 |  | \$1.90 preferred | 43 |  | Southwest $5.10 \%$ preferre | $21^{1 / 1}$ | $213 /$ |
| Atlantic City Sewerage | $20^{1 / 2}$ | 22 | Connecticut Water Co | 24 | 25 | General Telephone of Wisconsi | 101 |  |
| Atlantic Utilities Corp_--..----1. | 7 | 75/8 | Consumers Wat | 43 | 46 | \$5 preferred ---100 |  |  |
| Aurora Corp (Illino | 4 |  | Corning Natural Gas | $32^{1 / 2}$ | 35 | \$4.50 preferred | 96 |  |
| Baltimore | $10^{1 / 4}$ | $10^{3 /}$ | Cumberland Gas Corp | n7 | -- | eneral Waterworks Corp com-1 | 9 | $291 / 2$ |
|  |  |  |  |  |  |  |  |  |
| Hydro Elect |  |  | Dallas Power \& |  |  | $5.10 \%$ pre | 7 |  |
| Co | $221 / 8$ | $23^{5 / 8}$ | \$4 preferred | 89 |  | \$5 voting preferred_-..._- 100 | , |  |
| 7\% preferred -------100 | 141 | 147 | $41 / 2 \%$ preferred --100 | 97 |  | 80 c convertible 2 nd preferred_-1 |  |  |
| $4 \%$ preferred ---100 | 88 | 86 92 |  | 95 | 97 | \$6 voting preferred | 100 |  |
| $41 / 4 \%$ preferred --100 | 88 | 92 | $\$ 4.80$ preferred | $1051 / 2$ | $106^{1 / 4}$ |  |  |  |
| arcelona Traction Light |  |  | Dallas Transit Co common--10 | 17 |  |  |  |  |
| \& Power Co Ltd ordinary | $31 / 2$ | $4^{1 / 4}$ | 760 | n97 |  | Georgia Power Co |  |  |
| Berkshire Gas Co_----10 | $271 / 4$ | $29^{3 / 8}$ | Dolaware Power \& Light co-- |  |  | \$4.60 preferred (1954 series) |  | 101 |
| Biddeford \& Saco water Co_-15 | 251/2 | 273 | $3.70 \%$ preferred | 81 |  | \$4.60 preferred (1962 series) | $983 /$ | $991 / 2$ |
| Black Hills Power \& Light com--1 | 88. | 483/ | $4 \%$ preferred | 87 | 89 | \$4.96 preferred |  |  |
|  |  |  | 4:20\% preferred | 92 |  | \$5 preferred | 105 |  |
|  |  |  | $4.28 \%$ preferred _-_ _-_ 100 | 94 | 96 | Gold \& Stock Telephone gtd _- 100 |  | 0 |
| Blackstone Valley |  |  | $4.56 \%$ preferred _-........ 100 | 98 |  | Great Lakes Natural Gas Corp_50c |  | 11/8 |
| 41/4\% preferred _-- 100 | 85 |  | 5\% preferred _-_ _-100 | 102 | 104 | Green Mountain Power_-. $3.331 / 3$ | 185/8 | 197/ |
| Boston Edison Co- |  |  | Denver Tramway | 5. | 8 | Greenwich Gas Co com | $161 / 2$ | 17 |
| $4.25 \%$ preferred --.-- 100 | $95^{1 / 4}$ | 97 | 1st preferred | 21/2 | $30^{1 / 2}$ | \$1.50 preferred | 51 |  |
| $4.78 \%$ preferred --..-100 | 105 | $1061 / 2$ | Des Moines Transit | $3 / 4$ |  | Gulf Cities Gas Corp class | $13 / 4$ |  |
| Bridgeport Gas Co | 43 | 45/8 | Detroit \& Canada Tunnel | $15^{1 / 4}$ | 163/4 | Gulf Natural Gas Corp-- | $23 / 4$ |  |
| $5.28 \%$ preferred ------25 | n43 |  | Detroit International Brid | $16^{1 / 4}$ | $17^{3 / 4}$ | Gulf Power Co $4.54 \%$ pfd__-_-100 | 99 | 01 |
| Bridgeport Hydraulic | $481 / 2$ | $50^{1 / 2}$ | Dominquez Water Corp | 91/2 | 10 |  |  |  |
| Brockton Taunton Gas Co com_-10 | $331 / 4$ | $35^{1 / 4}$ | Duke Power Co $5.36 \%$ pfd B_-100 | $1071 / 2$ | $1081 / 4$ | Hartford Electric Light C |  |  |
| \$3.80 preferred --.-.-.-.-. 50 | $72^{1 / 2}$ |  | Duquesne Natural Gas common_-1c | n22c | 30 c | $3.90 \%$ preferred - 50 |  |  |
|  |  |  | \$1.50 convertible preferred -- 25 | $13^{1 / 2}$ |  | $4.50 \%$ preferred --5 | $491 / 2$ |  |
| algary Power Co | 19 | 20 |  |  |  | $4.96 \%$ preferred --.-.-.-.-. 50 |  |  |
| Calif Interstate Telephone Co_--5 | 26 | 273/8 | Eastern Utilities Associates_---10 | 513 | $537 / 8$ |  |  |  |
| California-Pa |  |  | Edison Sault Electric |  |  | Hartford Gas Co- |  |  |
|  | $251 / 4$ | 271/4 | El Paso Electric Co (Tex |  |  | Common --------12.50 | 45 |  |
| 1st 5\% preferred_--20 | 191/4 |  | Common | 283 | 303/8 | 8\% preferred_--- -- 12.50 | 21 |  |
| $5 \%$ convertible preferred__-_-20 | $333 / 4$ |  | \$4.12 preferred | 91 |  | Haverhill Gas Co- |  |  |
|  |  |  | \$4.50 preferred | 97 | -- | Hawaiian Electric | $291 / 2$ | 30 |
| California Water Service__-12.50 | 29\%\% | 313/4 | 72 preferred | 102 |  | Hoyoke Stree | $74^{1 / 2}$ | 57 |
| California Whater \& Telep |  |  |  |  |  |  |  |  |
|  | 203/8 | 217/8 | \$5 conv 2nd pdd (1957 series) ${ }^{\text {* }}$ |  |  | ouston Lighting \& Pow |  |  |
| \$1.20 preferred --.-. 25 | $231 / 4$ |  |  | 101 | $102^{1 / 2}$ | \$4 preferred ${ }^{\text {a }}$ |  |  |
| \$1.24 convertible preferred---25 | $401 / 2$ | 42 |  | 102 | $103^{1 / 2}$ | Houston Natural Gas Corp- | 89 | 91 |
| \$1.25 preferred -----125 | $23^{1 / 4}$ |  | $5.50 \%$ preferred (series 1956) - 100 | $1011 / 2$ | 103 | Common -- 5 |  | 40 |
| Carolina Natural Gas Corp |  | 71/8 | $5.65 \%$ preferred | $103^{1 / 2}$ |  | $5 \%$ preferred "\$50 par" | $511 / 4$ |  |
|  | $61 / 4$ | $63 / 4$ | $5.68 \%$ preferred ( 1957 series) 100 | 103 | 1041/2 | 5\% preferred "\$25 | $21 / 2$ |  |
| Carolina Pipe Line |  |  | $6.40 \%$ pfd (2nd 1957 series)--100 | 106 | $1071 / 2$ | $51 / 4 \%$ convertible preference-_100 |  |  |
| Carolina Power \& Lig $\$ 4.20$ serial prefer |  | $5^{1 / 2}$ | - 10 |  |  | Hugoton Gas Trust "units' | 12\%/8 | 137/8 |
| $\$ 5$ preferred | $1071 / 2$ |  | Elizabeth Consolidated Gas_---10 | 39 | $\begin{aligned} & 41^{3 / 4} \\ & 33^{1 / 2} \end{aligned}$ | Hugoton Production Co | $461 / 2$ | 491/ |
| Carolina Tel \& Tel Co- 20 | 47 | 50 | Elizabethtown Water Co (N J)-- | 31 |  |  |  |  |
| Cascade Natural Gas Corp com--1 | 15 | $161 / 8$ | Empire \& Bay States Tel gtd--100 | 55 | -- | Idaho Power Co 4\% preferred_100 | $87^{1 / 2}$ | 89 |
| 55 c preferred | 10 | $10^{3 / 8}$ | Empire District Electric- $\quad 100$ | 98 |  | Inlinois Bell Telephone Co....20 |  |  |
| Central Hudson Gas \& Electric |  |  | Equitable Gas Co-- |  |  | Indiana \& Michigan Electric----* |  |  |
| $41 / 2 \%$ preferred -------100 | ${ }_{96}^{95}$ |  | E $4.36 \%$ convertible preferr | 109 | 1101/2 |  |  |  |
| $4.75 \%$ preferred ---- | 96 | - | Ericsson (L M) Telephone | 10. | 110 | Indiana Telephone Corp |  | 92 |
| Central Illinois Elec \& |  | $29^{3 / 8}$ | Class B $\ldots \ldots \ldots$ - 35 kr | $301 / 4$ | 31 | Indianapolis Water Co--10 | $341 / 4$ | 51/2 |
|  | $88$ | 90 | Essex Company ------50 | 25 | -- | Inter-County Tel \& Tel com_-4.162/3 | $411 / 2$ | 421/4 |
| $4.10 \%$ preferred series A $-\quad 100$ | 100 | 103 |  |  |  | $5 \%$ preferred series A._.-.-. 25 | $241 / 2$ |  |
| $4.80 \%$ preferred series D___100 | 101 |  | Fall River Gas Co $\qquad$ 10 |  |  |  |  |  |
|  |  |  | Florida Gas Co | $111 / 8$ | $12^{1 / 8}$ | Intermountain Gas Co--11 | $\begin{aligned} & 201 / 2 \\ & 193 / 4 \end{aligned}$ |  |
| $4.64 \%$ preferred $\qquad$ | 102 | 104 | Florida Power Corp |  |  | Interstate Power Co- |  |  |
| Central Illinois Pub Serv Co | 102 |  | $4 \%$ preferred ---.--- 100 | 87 |  | $4.36 \%$ preferred -_-_-_- 50 | 47 |  |
| $4 \%$ preferred --100 | , | $891 / 2$ | $4.58 \%$ preferred - -----100 | 102 | 1031 | $51 / 2 \%$ preferred --- | 53 | 55 |
| 4.92 \% preferred --100 | $1021 / 2$ |  | Florida Power \& Light Co-- | 100 | -- | Iowa Electric Cight \& Power Co-50 |  |  |
| Central Indiana Gas Con_.-.-5 | 23 | 243/8 | lorida Power <br> $41 / 2 \%$ preferred | 99 |  | 4.80\% preferred - | 51 |  |
|  |  |  | Florida Public Utilities common-3 | 23 | $251 / 8$ | Iowa-Illinois Gas \& Electric- |  |  |
| Central Louisiana Electric com- | 37 | $391 / 4$ | \$1.12 convertible preference-- 20 | 25 | 27 | \$4.36 preferred ---------100 | 95 |  |
| $4 \frac{1}{2} \%$ preferred | 92 |  | $43 / 4 \%$ preferred ---10-100 | n82 |  | 44.22 preferred _------100 | 93 |  |
| Central Maine Power common-10 | 40 | 403/8 | Florida Telephone Corp class A---5 | 22 | 235/8 | Iowa Power \& Light Co |  |  |
| $31 / 2 \%$ preferred | $6^{1 / 2}$ | $78^{1 / 2}$ | Florida Water \& Utilities-----10 |  | $7^{1 / 2}$ |  | 72 |  |
| $4.6 \%$ convertible preferred - 100 | 1871/2 |  | Fort Worth Transit CO Galveston-Houston Co |  |  | $4.30 \%$ preferred | ${ }^{95}$ |  |
| $6 \%$ preferred |  |  | Galveston-Houston Co -...-.-.-5 | $51 / 8$ | 5 \% | $4.80 \%$ preferred $-\ldots-\ldots-100$ |  |  |

[^32]PUBLIC UTILITY STOCKS
QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

| St | Bid | Ask | 5- Par | id | Ask | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -wa Public Se |  |  | N Y State Ele |  |  | Quebec Natural Gas Cor | $73 / 4$ | 1/4 |
|  | 257/8 | 275/8 | $4.15 \%$ preferred series 1954_- 100 | 92 |  | Roanoke Gas Co | $271 / 4$ |  |
| $33 / 4 \%$ preferred -------100 | 83 |  |  | 100 |  |  |  |  |
| 4.20\% preferred | 91 |  |  | 00 |  | 4\% preferred series $F$ $\qquad$ | 87 |  |
| Iowa Southern Utilities Co_--10 | $24^{1 / 8}$ | 245/8 | Niagara Frontier Transit System_10 | $12^{1 / 4}$ | 13 |  |  |  |
| maica Water Supply common_- | 98 | $831 / 2$ | Nippon Electric Co Ltd- American dep shares_-- 50 | $16^{1 / 2}$ | 167/8 | $\%$ preferred series $\frac{1}{\text { p }}$ | ${ }_{91}$ |  |
| sai Electric Power Co- |  |  | orth Carolina |  |  |  |  |  |
| eric |  | 20 |  |  |  |  |  |  |
|  |  | 20 | nn |  | $13^{1 / 3 / 4}$ | ochester Telephone Corp- |  |  |
| 4.28\% preferrd | 94 |  | North Shore Gas (Mass) --10 | 26 |  | Rochester Transit | 1/2 | $71 / 4$ |
| 4.32\% preferred | 95 |  | Northern Illinois Gas Co com--- ${ }^{5}$ | 621/4 | 63 | Mountain Natural Ga | 47/8 | $1 / 4$ |
| nsas-Nebraska Na |  |  | $5 \%$ preferred | 105 |  |  |  |  |
| Common | $103 \text { 31/8 }$ | $335 / 8$ | 5. | 129 | 108 | \$20 units | 32 |  |
| nsas |  |  |  |  |  | Light \& Power- |  |  |
| 41/2\% preferred | 99 |  | orthern Indiana Public Service |  |  | 5\% preferred A Power- 100 |  |  |
| 5\% preferred- | 101 |  | $4.22 \%$ preferred ----- 100 | 1/2 |  | San Jose Water Works com-12.50 | 35 | 373/8 |
| mmon |  |  | 退 |  |  | 5 |  |  |
| 43\%\% preferred -- 100 | 10 | 103 | 4.4 |  |  | 43/\% preferred series B-- ${ }^{25}$ |  |  |
|  |  |  | Northern Ohio Telephone com-100 | 57 | $59^{1 / 2}$ | 4.70\% preferred se |  |  |
| C | $171 / 2$ |  | 41/4\% preferred --- --- 100 | 80 | - | preferred series E_- | 4 |  |
| \% preferred |  |  |  |  |  |  |  |  |
| \%referred series ${ }^{\text {preferred }}$ - | 2253 | 25 | 5\% clas | 95 |  |  |  | /4 |
| ${ }_{5 \%} \mathrm{ke}$ Superior Dist Power com-- ${ }_{\text {prefered }} 100$ | 29 |  |  |  |  | Sierra Pacific Power Co_- $\mathbf{3} \mathbf{3}$ |  |  |
| 5\% preferred --10-100 | 101 | 10 |  |  |  |  |  |  |
| Wisten Gas Light common-10 | 30 | 13 | Nommon Natural Gas Co-- 9.50 | 331/2 | $353 / 4$ | uth Atlantic Gas Co com_- 5 | 22 | 4 |
| $5 \%$ preferred --100 |  |  | \% preferred | n1021/2 |  | $5 \%$ preferred --100 |  |  |
| ncoln Tel \& T | 84 |  | ern Public Serv com.--3 | 301/2 | 30\% | South Georgia Natural Gas Co- 11 South Pittsburgh Wat $41 / 2 \%$ pfd 100 |  | 11 |
| $5 \%$ preferred -- conv preferred 2nd series | 104 |  |  | 95 |  | south Pittsburgh wat $41 / 2 \%$ prd- 100 |  |  |
|  |  |  |  |  |  |  |  |  |
| uisiana Power |  |  | 4.08\% preferred | 90 |  | ern Californ | $9^{1 / 4}$ | 205/ |
| $4.16 \%$ preferre | 91 | 93 | $4.20 \%$ preferred --->-100 | 94 |  | Southern Gas \& Wa | $33^{1 / 2}$ | 353/4 |
| $4.44 \%$ pref | 98 | 100 | 4.40\% preferred ---100 | 98 |  | \$4.50 preferre |  |  |
| ${ }^{4.96 \%}$ \% pref | 2 |  | $41 / 2 \%$ preferred | 100 |  | preferr |  |  |
| prefer | 28 |  | Ohio Water Service Co--------10 | 34 | 363/6 | Sou | 3/2 | \% |
| well Gas Co |  | $381 / 2$ | Oklahoma Natural Gas Co- |  |  |  |  |  |
| ynn Gas Co__ 10 | $501 / 2$ |  | \% preferre |  | 52 | 1. |  |  |
|  | 401/2 | 42 | 4.65\% preferred series | 99 | - | 41/4\% preferred ---.----100 |  |  |
| ery |  |  | Otter Tail Power |  |  | 41/2\% preferred |  | 100 |
| 4.75\% preferred | 46 | 49 | Common | $241 / 2$ | 25 | 5 5 |  |  |
| assachusetts |  |  | \$3.60 preferred |  |  | 5 |  |  |
| $4.44 \%$ | 99 | - |  |  |  | $5.35 \%$ preferred |  |  |
| exican Light | ${ }^{105}$ | ${ }^{135}$ | Pacific Gas Transmission Co...-. | 167/8 | 18 | 4.55\% preferred- | 98 |  |
| \$1 preferred --.-----13.50 | $12^{1 / 4}$ |  | Pacific Power \& Light Co-- |  |  |  |  |  |
|  |  |  | Common ------------3.25 |  | 29 |  |  | 383/4 |
| ichigan Gas \& Electric com_ 10 | 93 | 95 | $4.52 \%$ |  |  | Southwest Gas Producin |  | 1/4 |
| ${ }_{\text {ichigan }}^{4.40 \%}$ preferred Gas Utiliti | $93$ |  | $5.72 \%$ ser |  | 100 | Southwest Gas Producin |  |  |
| id-America Pipelin |  |  | 5\% seria |  |  | Southwestern |  |  |
| -Continent |  | 21 | $5.64 \%$ | 10 | 110 | $4.28 \%$ preferred |  |  |
| iddlesex Water Co com | 35 | 37 | 7\% preferred----------100 | 135 |  | $5 \%$ preferred --------100 | $103^{1}$ |  |
| e |  |  | nhandle Eastern |  |  | Southwestern Electric Service ----1 | 22 |  |
| Illinois common --1-10 |  |  |  |  |  | Southwestern Public S |  |  |
| 5\% prefer |  |  | Pennsylvania \& Southern Gas-1.25 | 32 |  | $3.70 \%$ preferred | 80 | 83 |
| inneapolis |  | 45 | Pennsylvania Electric |  |  | $3.15 \%$ preferred |  |  |
| 5 ${ }^{1 / 2 \%}$ \% pref | 108 |  | 4.40\% preferred | 98 |  | 4.36\% preferred ---25 |  |  |
| \$5\%.10 preferred preferred_---100 | 102 | -- | 3.70\% preferred ser | 83 |  | 4.40\% preferred |  | 25 |
| ississippl Po | n98 |  | $4.05 \%$ preferred series . ---- 100 |  |  | 4.60\% preferred --.-.-.-100 |  | $1011 / 2$ |
| ississippi Power \& Light Co- |  |  | $4.70 \%$ preferred series E.-.-100 | 102 | 100 | 5\% prefe | 261/4 |  |
| 4.36\% preferred | 95 |  | $4.60 \%$ preferred |  |  |  |  |  |
| 4.5 |  |  |  |  |  | uthwestern |  |  |
| ississippi Valley |  |  | Pennsylvania Gas \& Water Co- |  |  | \$1.32 conv prefe |  |  |
| issouri Natural Ga |  |  | n------100 |  | $513 / 4$ | \$1.44 conv prefe |  |  |
| Missouri Power \& Light C |  |  | Pennsy preferre |  |  | Springfield. | 291/2 |  |
| 3.90\% prefe |  |  | 1/4\%. preferred --. 100 |  |  | Susquehanna Transit Corp |  | 1/4 |
| 4.3souri. Public |  | 9 | 4.24\% preferred ------100 |  |  |  |  |  |
| 4.30\% preferre |  |  | 4.64\% pref |  |  |  |  |  |
| $5.52 \%$ preferred | 105 | $10 \overline{7}$ | Pennsylvania Powe |  |  | $4.32 \%$ ser |  |  |
|  |  |  | \% |  | 76 | $4.16 \%$ series B preferred --100 |  | $931 / 2$ |
| $5 \%$ preferred new common_- 1 |  | 26 | pr |  |  | series C preferred_-_100. |  |  |
| $5 \%$ preferred old --100 |  |  | hila Suburban Transportation-2.50 |  | 22 | earer |  |  |
| obile Gas Service Corp com $\qquad$ $-5$ |  | 32 | phil | 1/2 |  | Telephones Inc $\qquad$ |  | $133 / 8$ |
| Monongahela Light \& Power- 50 | 45 |  |  |  |  |  |  |  |
|  |  |  | 5\% preferred --- --- - - 100 | 102 |  | Cas |  | /2 |
| ontana Dakota |  |  |  |  |  | \$5 non-cum prefer |  |  |
|  | 100 | 97 | Philadelphia Transportation Co- 10 |  | 101/2 |  |  |  |
| tana Power C |  |  | \$5.50 convertible preferred |  | 17/8 | Tennessee Gas Trans |  |  |
| \$6 | 116 |  | Pioneer Natural Gas Co .-. 3.75 | 33 | - $311 / 2$ | 4.10\% preferred ---------100 | 2 |  |
| \$4.20 preferred | 90 |  | Pioneer Telephone Co_n $331 / 3 \mathrm{c}$ | 19 |  |  | 44 |  |
| uscle Shoals Natural Gas --1 | , |  | Poneer Telephone Co------33/30 |  |  | 4.50\% conv 2nd preferred--100 | 1 | 103 9 |
| gansett Electric $41 / 2 \%$ pfd_-_50 |  |  | Portland Gas |  |  | 4.64\% preferred | $961 / 2$ | 98 |
| ferred - - 50 | 51 |  | \$5 preferred | 87 | 92 | 4.65\% preferred |  |  |
| atural Gas Pipe |  |  | rtland General Electric--3.75 | 26 | $27^{3 / 4}$ | $4.90 \%$ preferred | 96 |  |
| America 53\% preferred_- 100 | 104 |  | 40mac Edison Co 3.60\% prd-- 100 | 75 |  | 4.92\% conv 2 | 102 | 103 |
| ${ }^{51 / 2 \%}$ \% ${ }^{1 / 4}$ preferred preferred ---100 | 103. |  |  | 9 |  | $5 \%$ convertib |  |  |
| 5/4\% preferred - | 101 | - | \$2.44 serial preferred |  |  | 5.08\% pre | 100 | 102 |
| vada Power |  |  | \$2.46 serial preferred_---50 | 52 | $53^{1 / 2}$ | $5.10 \%$ preferred -------100 | 10 | 102 |
| $5.20 \%$ preferred ---------20 | 21 | 22 |  |  |  | ${ }_{5}^{5.12 \%}$ prererred | 10 |  |
| $5.40 \%$ preferred ----------20 | $211 /$ | $22^{1 / 4}$ | Public Service Co of |  |  | $5.25 \%$ preferred --100 | 101 |  |
| 2\% preferred ----------20 | $211 /$ | $22^{1 / 4}$ | $4.64 \%$ preferred_----100 | $1021 / 2$ | 104 |  | 101 | 1021 |
| w England Gas |  |  | Public Serv of |  |  | Tennessee Natural Ga | 33/4 |  |
| New England Power Co $6 \%$ pfd_-100 | 123 | 126 | ommon ---------15 | $26^{1 / 2}$ | 26\% | Texas Eastern Transm |  |  |
| preferred_------100 |  | 102 | \% preferred | $871 / 2$ |  | $5 \%$ preferred | 100 | 1/2 |
| New Haven Gas Co--- |  |  |  |  |  | $5.35 \%$ subord conv pfd--100 |  | 19 |
| ew Haven Water Co...-.-. 50 | 88 | 89 | Public Service Co or New Mexico- |  |  | $5.52 \%$ preferred | 103 | 105 |
| New Jersey Natural Gas C |  |  |  |  |  | 5. |  |  |
| Common - | 22 |  | $5 \%$ series A preferred_--100 | 9 |  | 5.75\% |  | 56 |
| $6 \%$ prefer | 22 | 235\% | $5.25 \%$ pfd w w 1959 series_--100 | n142 |  | 5.80\% | $1041 / 2$ | 106 |
| 4.05\% preferred |  |  | Without | ${ }^{104} 13 / 8$ |  | 5.85\% |  | 107 |
| New Orleans Public Service- |  |  |  |  |  | Texas Electric Service Co |  |  |
| 4.36\% preferred |  |  | Pu |  |  | \$4. preferred | 89 |  |
| 4\%port Electric Corp com_- 10 |  |  | 4 | 87 | 89 | d | 01 |  |
| por |  |  | Puget Sound Power \& Light Co | 92 | -- | \$5.08 preferred - --- |  |  |
| Co- | $23 / 4$ | - | $4.84 \%$ preferred 100 | $33 /$ | 1043/4 | xas G | 171/4 | 18 |

[^33]| Stocks- | Bid | Ask | Par. | Bid | $k$ | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| cas Gas Transmission |  |  | United Transit Co common_-- 1 | $7{ }^{1 / 2}$ | $81 / 4$ | Western Light | 387/8 | 403/4 |
| 51/4\% conv 2nd preferred--100 | 130 |  | 5\% preferred --- 50 | $\begin{aligned} & 42 \\ & 28 \end{aligned}$ | 281/2 | Common preierred | 253/4 |  |
| $4.96 \%$ $5.40 \%$ preferred $-\cdots-100$ | 1011/4 | - | 51/4\% preferred_-100 | 100 |  | Western Massachusetts Cos_-50c | $331 / 4$ | $363 / 8$ $351 / 8$ |
|  |  |  | $h$ Power \& Light Co- |  |  | estern Power \& | 50 | 51 |
| \$4 preferred \& Light Co- | 89 |  |  |  |  | $4.75 \%$ preferred series B_-50 | 50 | 51 |
| \$4 preferred <br> $\$ 4.56$ preferred | 101 |  | \$1.18 preferred series B---25 | $253 / 4$ |  | 4.72\% preferred 1st series--50 | 50 | 51 |
| \$4.76 preferred | 102 |  | Ttilities \& Industries Corp---2 | 195/8 | 201/8 | 4.72\% preferred 2nd series--50 | 52 | 51 |
| \$4.84 preferred --m-----*** | 100 |  | c \& Power |  |  | \$2.75 prefe | 53 | 54 |
|  |  |  | sues listed NYSE |  |  | \$2.55 preferred --- 50 | 53 | 54 |
| 4.56 $\qquad$ 100 | 100 |  | Virginia Telep \& Teleg Co__ 10 | $233 / 4$ | 85/8 | Western Utilities | 53/4 | $16^{1 / 4}$ |
| Trans-Canada Pipe Lines Ltd_-1 | $29^{1 / 2}$ | $301 / 4$ |  |  |  | White River Propane G |  |  |
| ranscontinental Gas |  |  | Washington (D. C.) Gas |  |  | Wisconsin Electric Power Co- 100 | $80^{1 / 2}$ | 82 |
| Common ------50--6m | 235 | 237/8 | \$4.25 preferred | 881 | 92 | Wisconsin Michigan |  |  |
| \$2.55 pre | 52 |  | \$4.60 convertible | 140 |  | Wisconsin Michigan Power-100 | 98 | 100 |
| \$5.26 preferre | 1021/2 | 104 | \$5 serial prefer | 1 | -- | Wisconsin Power \& Light $\mathbf{C}$ |  |  |
| \$5.60 preferred | 1041 | - |  |  |  | Common preferred - 100 | $951 / 2$ |  |
| \$5.70 preferred | 105 |  | Washington Natural Gas Co_-10 | $381 / 4$ | 40 | 4.40\% preferred --100 | 101 |  |
| \$5.96 preferred ------ | 105 |  | West Coast Tele |  | $223 / 4$ | 4.96\% preferred --- 100 | $1021 / 2$ | 05 |
| Tucson Gas \& Electric Lt \& Pow-5 |  |  | Common <br> $\$ 1.44$ junior conv preferred_-25 |  |  | Wisconsin Public Service Corp-100 | 103 |  |
| United Cities Gas Corp (III) -_- 1 | $161 / 4$ | 17 | West Ohio Gas---------5 | $161 / 2$ |  | $5 \%$ preierred --100 |  |  |
| United Gas Improvement- |  |  | W | 84 |  | $5.08 \%$ preferred --100 | $103^{1 / 2}$ |  |
| 41/4\% preferred --100 | $961 / 2$ | 2 |  |  |  | Wisconsin Southern Gas_--10 | $311 / 2$ |  |
| United Illuminating Co-- | 371/2 |  | West Teast Transmission Co Ltd | 143/4 | $15^{1 / 4}$ |  |  |  |
| $41 / 2 \%$ preferred series A $\quad 100$ | 96 | 99 | Western Gas Service --- | 163/4 | 183/8 | York County Gas_-----20 | $37$ $341 / 2$ |  |
| United Traction (Albany NY) ---- | 19 | - | Western Kentucky Gas_--5 | 253/4 | $273 / 4$ |  |  |  |

 Nivicend. 2 Ex -rights.

## Investing Companies Stocks and Bonds

NOTICE-All bonds prices are "and interest" except where marked "f" and income and defaulted bonds


QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963 NOTICE-All bonds prices are "and interest" except where marked "f" and income and defaulted bonds

| Stocks and Bonds- Par | id | Ask | ks and Bonds- Par | Bid | Ask | Stocks and Bond | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Marine Capital Corp__ 1 | $81 / 8$ | 83/8 | Price (T Rowe) Growth Stock |  |  | ein Roe \& Farnh | $\ddagger 32.92$ |  |
| Mass Investors Growth Stock |  | 9.10 | Fund Inc -- | 15.72 4.17 | 15.88 |  | +32.92 | 101/2 |
| Fund Inc ----- Trustors | 8.33 |  | Puerto Rico Capital Corp_- 1 | $37 / 8$ | 43/8 | 6 s sf subord debs 1978 ---M-N |  |  |
| Shares of beneficial interest $331 / 3 \mathrm{c}$ | $\times 15.14$ | 16.55 | Puritan Fund Inc.-- 1 | 8.63 | 9.33 | Sterling Investment Fun |  | 83.37 |
| Massachusetts Life Fund _-1 | 23.34 | 25.62 | Putnam (George) Fun |  |  |  |  |  |
| Medical Securities Inc_-_-_1 | 11.18 | 12.22 | Ctifs of beneficial interest-_-1 | 15.10 | 16.50 |  |  |  |
| Mercantile Financial Corp-o-2 | 11 | 12 | Putnam Growth Fund | 8.82 | 4 | Techno Fund Inc_---1--1 | $31 / 2$ | $33 / 4$ 8.21 |
| Midiand Capital Corp-_-_- | 7 $717 / 8$ | $18^{1 / 4}$ | Putnam Ma | \% |  | Television-Electronics Funa ---10c | 7.51/2 |  |
| Midland-Guardian Co-mom- | $171 / 4$ | $181 / 4$ |  |  |  | Templeton Growth Fd of Canada-1 | 9.68 | 10.58 |
|  |  |  | Quarterly Distribution Shares Inc-1 | 7.07 | 7.73 | Texas Capital Corp-_-_- | $41 / 4$ | $41 / 2$ |
| Mid-States Business Capital_mom | 67/8 | 75/8 |  |  |  | Texas Consumer Finance |  |  |
| Midwestern Corp |  | 10 | Research Investing | 10.59 | 11.57 | Texas Fund |  |  |
| Minnesota Capital Corp | 33 c | 39 c | Revere Fund | 12.10 |  | Thorp Finance C | $73 / 8$ | $1 / 8$ |
| Monmouth Capital | 6 | $61 / 2$ | Ritter Finance Co- 50 |  |  | Thrift Investment Corp common | $17^{11 / 2}$ | 11912 |
| Morton (B C) Fund Inc |  |  | 6\% conv preferred 1975 ww $\mathrm{M}-\mathrm{N}$ | 48 |  | $\$ 1.50$ conv | 2712 |  |
| Growth Series | 6.74 | 7.39 | 1/2S | \$13.49 |  | Townsend Corp of America |  |  |
| Insurance Series | 9.12 | 9.99 | Rittenhouse Fund | $93 / 4$ | $10^{1 / 2}$ | Common - 25 c | 1/2 | 5/8 |
| Mutual Investing Foundation | 15.43 | 16.68 | Riverside |  |  | $5 \%$ conv preferred |  | 63/4 |
| Mutual Investing Foundation |  |  | Class A $\qquad$ | $201 / 4$ | $211 / 4$ | Traders Finance $53 / 88$ 1973 - J-J | 92 |  |
| Growth Fund -- | ${ }_{9}^{4.49}$ | 10.64 |  |  |  | Trans-Coast Investment $\mathrm{Co}^{\text {a }}$ - -5 | 17 | $17 \frac{1 / 2}{}$ |
| Mutual Investment |  |  |  |  |  | Transcontinental Investing Corp- |  |  |
| Mutual Shares Corp-----------11 | $\ddagger 15.35$ |  | St Louis Capital | $81 / 4$ |  | Class A common_- 1 |  |  |
| Mutual Trust Inc-ficial interest_25c | 2.87 | 2.93 | Science Capital Corp. ${ }^{1}$ |  |  | $61 / 2 \%$ preferred |  |  |
|  |  |  | dder Fund of Canada Itd_-25c | \$14.31 |  | 2s conv subord debs 1981-- |  |  |
| Narrangansett Capital Corp | 4 | 41/2 | Scudder, Stevens \& Balanced Fund Inc | \$19.68 |  | $37 / 8 \mathrm{~s}$ debs series A $1966 \ldots \ldots$ - S | $991 / 2$ |  |
| Nation Wide Secur Co Inc (Md)_-1 | 22.08 | 23.89 |  |  |  | 20th Century Growth Investors_10c |  | 4.69 |
|  |  |  | Scudder Stevens \& Clark- | \$10.55 |  | BS Fund of Ca | 0.69 | $11.68$ |
| National Investors Corp_-mome- 1 | 15.64 | 16.91 | Second Centennial | \$15.11 |  | Union Financial | \$18.14 |  |
| National Realty Investors | 103/4 | 111/4 | Securities Invest Co of St Loul |  |  |  |  |  |
| Nat'l Securities \& Research_-81/3c | 10 | 101/2 | $43 / 4 \mathrm{~S}$ debs 1968 | 961 |  |  | 14.85 | 16.23 |
| National Securities Series |  |  |  |  |  | United Income Fund | 12.51 | 13.67 |
|  | X11.72 | 12.81 |  |  |  | United Science Fund | 6.95 | 7.60 |
| Bond series | $\times 6.15$ | 6.72 | Selected American Shares Inc--1.25 | x9.80 | 10.60 | United International Fund Ltd__f1 | 10.00 | 10.80 |
| Dividend series | $\times 4.17$ | 56 | Shareholders Trust of Boston | $\times 10.97$ |  |  |  |  |
| Preferred stock series_-_-_-_-1. | 7.31 | 7.99 | Shares in American Industry Inc | 14.72 | 16.05 |  |  |  |
|  | 5.95 |  | Shawmut Association | $381 / 4$ |  | United Investors Cor |  |  |
| Stock serie | 8.00 | 8.74 | Sierra Capital |  |  | Class A | \% |  |
| Growth stocks seri | 8.11 | 8.86 |  |  |  |  | 381/4 | $391 / 4$ |
| National Western Fund | 10.00 | 10.96 |  |  |  | $S$ Realty Investments (Ohio |  |  |
| New England Fund--------1 | 11.48 | 12.41 | Small Business Investmen |  |  | Shares of beneficial interest |  |  |
| New Horizons R P Fund Inc | 9.51 |  | Co of New York- | $10^{1 / 4}$ | 10\% | U S Realty \& Invest Co of N J-1.50 |  | $63 / 4$ |
| New York Capital Fund Ltd_--34c | \$15.75 |  | Smith Investment | ,200 |  |  |  |  |
| North River Securities ( $\mathrm{N} \mathbf{Y}$ ) $\ldots$ - 1 | $41 / 8$. | /8 | Southeastern Capital Cor |  |  |  |  |  |
| Northeast Investors Trust | \$17.82 |  |  | $13 / 8$ | 15/8 | Value Line Fund Inc------1 | 7.28 | 7.96 |
| Nucleonics Chem \& Electronics Shs_1 | 12.55 | 13.72 | Southwestern Capital Corp | $11 / 2$ | $13 / 4$ | Value Line Income Fund Inc.--- 1 | 5.35 | 5.85 |
| \% |  |  |  |  |  | Value Line Special situations 10 c |  |  |
| Oceanic Trading CO_-_-_-_10c | 33 | 38 |  |  |  | Fance, sanders \% Co Inco-60c |  | $161 / 4$ |
| Ohio Capital - | \$17.01 |  | Southwestern Investment | $153 / 8$ | 153/4 |  | 5.81 | 6.35 |
| One William Street Fund Inc_n-m | 13.31 | 14.55 | $51 / 25$ senior notes 1975 |  |  | Virginia Capital Corp. |  |  |
| Oppenheimer Fund Inc_-_--1 | 15.95 | 17.43 | $53 / 4 \mathrm{~s}$ capital notes 1975-_-MS |  |  | Virgina Capla Corp- |  |  |
| Over-The-Counter Sec Fund Inc-i | 5.92 | 6.44 | outhwestern Investors Inc___500 | 8. | 9.51 |  |  |  |
| Oxford Finance Cos Inc_n_-1 | $71 / 8$ | 7\% |  |  |  | ddell \& Reed cl A com $n$ - | 17 | $191 / 8$ |
|  |  |  |  |  |  | Wail street Investing Corp- | . $61 /$ |  |
|  |  |  | Southw't'n Research \& Gen Invo.s |  |  | Wallace Investments |  |  |
| $31 / 2 \mathrm{~s}$ debenture 1985 | 96 |  | Sovereign Investors Inc | .75 |  | Washington Mutual in |  |  |
|  | 1011/2 |  | Spring Street Capital Co_-m--1. | $61 / 2$ | 73/8 | Washington Real Estate |  |  |
| $41 / 2 \mathrm{~s}$ capital debs 1967_M-S | 97 |  |  |  |  | vestment | 7 |  |
| Pacific Savings \& Loan Ass'n__18c | $163 / 4$ | 18 |  |  |  | Water Industries Capital Corp |  |  |
| Parker Finance Corp_-_-_50c | 1 | $11 / 4$ |  |  |  | Wellington Fund - | 14.6 | 16.01 |
| Penn Square Mutual Fund |  |  | $6 \%$ preferred ---1--- 25 | 26 |  |  |  |  |
| Ctis of beneficial interest | \$17.06 | -- | $33 / 4 \mathrm{~s}$ debentures 1966 |  |  | Wellington Management Co |  |  |
|  |  |  | , | 1011/2 |  | Class A common (non-voting)-100 | 25\%/8 | $261 / 8$ |
| Pennsylvania Real Estate |  |  | 5.40 s s \& debs 1981- J-D | 101 |  | West Bay Financial ----1 | $91 / 2$ | 101/2 |
| Investment Trust --- 8 | $10^{1 / 4}$ | 111/4 | $5 \% \mathrm{~s}$ subord debs WW 1978__M-N | 106 |  | Western Industrial Shares Inc---- | 5.14 | 5.62 |
| Pennsylvania Utilities Investmenta | 22 | 24 | 53/4s 1978 wW | 107 |  | Westland Capital Corp | 7\% | $81 / 2$ |
| Peoples Securities Corp___50c | 7.80 | 8.55 | 4\%s s i debentures 1983_-J-D | $971 / 4$ |  | Westminster Fund | $\pm 11.40$ |  |
| Philadelphia Fund Inc-_-o-m-1 | 11.74 | 12.87 | $51 / 4 \mathrm{~s}$ capital subord debs 1983-J-D | $971 / 2$ |  | Whitehall Fund Inc | 13.79 | 14.91 |
| Pine Street Fund Inc_on_ome | 11.39 | 11.50 | State Street Investment Corp_-10 | 40.50 | 43.25 | Windsor Fund ------1 | 14.18 | 15.41 |
| Pioneer Finance Co. | 8 | 9 |  |  |  | Winfteld Growth Indus Fund Inc-10c | 7.94 | 8.6 |
| Pioneer Fund Inc_-_-2.50 | 9.65 | 10.55 | Balanced Fund Inc._-...-. 1 | $\ddagger 38.40$ | -- | Wisconsin Fund In | 6.99 | 7.56 |
| - Without par value. $\ddagger$ Net ass x-dividend. y Ex-stock dividend. |  | $\text { 3. } 2$ | d for redemption, see page 94. | cast | e. | nal. r Canadian dollar value. | New |  |

## Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all Bond issues which do not appear under the previous three headings, namely "Railroads," "Investing Companies" and "Public Utilities."

QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963
NOTICE-All bond prices are "and interest" except where marked " $f$ " and income and defaulted bonds

## OVER-THE-COUNTER <br> INDUSTRIAL AND MISCELLANEOUS BONDS

CF-Wrigley Stores Inc-
$43 / 4 \mathrm{~s}$ conv subord debs $1972-4-0$ Abitibi Power \& Paper
1st $31 / 2 \mathrm{~s}$ series A 1967
$1 / 2 \mathrm{~s}$ series A 1966 A._-_-A
$61 / 4 \mathrm{~S}$ series C $1977-$
cme Steel Company
$4 / 8 \mathrm{~s}$ s f debs 1977 .
erojet-General Corp-
$51 / 4 \mathrm{~S}$ s f debentures $1981 \ldots \ldots$ M-N
Albee Homes Inc- 5 s conv subord debs 1982 --J-D
Allegheny Airlines Inc-
$61 / 4 \mathrm{~S}$ conv subord debs 1975_F-A
$61 / 4 \mathrm{~s}$ sub $\mathrm{s} f$ debs 1977 w w
61/4s sub s f debs 19 Without warrants Alled Stores Corp $43 / 4 \mathrm{~s} 1976$
Aluminum Co of Canada Ltd-
American Biltrite Rubber Co-N
$43 / 4 \%$ conv subord debs $1983-M-\mathrm{N}$
merican Brake Shoe Co-
$41 / 2 s$ s f debentures $1982 \ldots$
$41 / 2 \mathrm{~F}$ s if debentures $1987 \ldots-\mathrm{F}$ $41 / 2 s$ s $f$ debentures 1987__-_F-A 5 s s if debentures 1978 $\qquad$
merican Electronics Inc-_-A-O
$51 / \mathrm{s}$ conv subord debs 1973_-A-O $51 / 4 \mathrm{~s}$ conv subord debs 19
merican Export Lunes-
American Greetings Corp-
American Greetings Corp- 1983 _F-A
American Hide \& Leather Co-A-O
Ss conv inc debs 1975 -
5s conv ine debs 1975 - A-O
American Optical Co $31 / \mathrm{s}$ 1968-M-8
$51 / 2 \%$ subord conv debs $1973 \ldots-J$ American Pipe \& Construction-
$43 / 4 \mathrm{~S}$ conv subord debs $: 77-\mathrm{S}$ American President Lines 5 s _- 1981 merican Saint-Gobain Corpmerican Silica Sand-
3-5s 1973 w s
Anderson Clay
$51 / 2 \mathrm{~s}$ corp-
$51 / 2 s$ subord debs x w 1974
$5 s$ conv subord
5s conv subord debs 1986_-_J Jo
6s conv subord debs 1990_-J.J. arkansas Valley Industries-
6 s conv subord debs 1977
41/2s conv subord debs 1982_M-N Ashland $n i l$ \& Refining Co-
3s sf debs $1965 \ldots$
$31 / 2 \mathrm{~s}$ sf debs 1971
3 s debentures 1970 3 s debentures 1970 debentures 1987--A-0 4.35s s f debs 1988 _-

Assembly Products Inc- 1972
$53 / 4 s$ conv subord debs 1972
Associated Dry Goods Corp-
$43 / 4 \mathrm{~s}$ s P debentures 1980 _-_-A-
Associated $\mathrm{Oil} \&$ Gas $\mathrm{Co}-$
6s due 1975 (now listed ASE)
6s due 1975 (now listed ASE)
Atlas Corporation-
$5 s$ conv subord debs 1977__-_
Atlas Plywood Corp-
$51 / 2 \mathrm{~s}$ conv subord debs $1975 \ldots \mathrm{M}-\mathrm{N}$
Automatic Canteen Co of Amer-

$47 / 8 \mathrm{~s}$ subord debs of America-_
$4 / 8 \mathrm{~s}$ subord debs Ww 1983_a-B
Without warrants Avis Inc-
6 s conv
6 s conv subord debs 1970 -A-A
$51 / 2 \mathrm{~s}$ conv subord debs 1972 - $\mathrm{F}-\mathrm{A}$ Baltimore Paint $\&$ Chemicai--
$61 / 2 \mathrm{~s}$ s f debentures 1973 -
BarChris Construction Corp-
$51 / 2 \mathrm{~s}$ conv subord debs 1976 _- M-N
Barium Steel Corp-
Barium Steel Corp-
$51 / 2 \mathrm{~s}$ conv subord debs 1969_J-D
51/2s conv subord debs 1969
Bausch \& Lomb Optical Co-
$41 / 2 \mathrm{~s}$ conv subord debs 1979_J-D
$43 / 4 \mathrm{~s}$ conv subord debs $1980 \ldots J-J$
6s conv subord Corp-
6s conv subord debs x-stk 1974
5s conv subord debs $1977 \ldots-\mathrm{M}$ Ss conv subord debs
$51 / 2 s$ conv subord debs 1977
Benson Manufacturing Co-
6s conv subord debs 1971__N-N
Berman Leasing Co-
$51 / 2 s$ conv subord debs 1983_M-S
Billups Eastern Petroleum7 s debentures 1993 _-
 6s partic debs 1984
Boeing Airplane Co-
$5 s$ debs 1978

Boston Insurance Exch Bldg-
5 s due 1953 ext to Apr 1968 ws
Bowl-Mor Co Inc-
$51 / 2 \mathrm{~s}$ conv subord debs 1976
$51 / 2 s$ conv subord debs 1976
Briggs Leasing Corp
$631 / 4$ conv subord debs 1972_A-O
Units conv subord debs 1972_-A-O
Bristol-Myers Co-
33 sis debentures
$1977 \ldots \quad J-D$ British American Oil-
alue.

Bid Ask

## 96

$\begin{array}{ll}95^{1 / 4} & 961 / 4 \\ 95^{1 / 2} & 97^{1 / 2}\end{array}$
101
$120 \quad 126$
$\begin{array}{rr}140 & 148 \\ 97 & 99\end{array}$
$\begin{array}{r}97 \\ 103 \\ \hline\end{array}$
8486
$103^{1 / 2} 105^{1 / 2}$
101
101
63
102
$1101 / 2112$
185 9
100
$101^{1 / 2} 103^{1}$
0 83
18
71
$861 / 2$
$103.106^{1 / 2}$
8590
$95^{1 / 2} \quad 97^{1 / 2}$
98
97
94
101
100
-
Collins Radio Co-
43 S conv subord debs 1980 _
 $43 / 4 \mathrm{~s}$ conv subord debs 1983 _J.
Colonal Stores Ince 4.908 1977
Combustion Engineering IncCombustion Engineering Inc$31 / \mathrm{ss}$ s f debs $1979-2$
Community Charge PlanCommunity Charge Plan-
Units
Consolidated Cigar $41 / 48 \quad 1975 \ldots-D$ Consolidated Diesel Electric6 c conv subord debs 1975 J-D nsolidated Leasing Corp of
America $61 / 2 \mathrm{~s}$ debs 1978 $61 / 2 \mathrm{~s} 1978$ ex-wts.............
Container Corp of America-_-J
3.30 s s debentures 1980 4.40 s s i debentures $1987 \quad J-D$ Continental Air Lines Inc-_N
$43 / 4 \mathrm{~s}$ conv subord debs $1970 \ldots \mathrm{~N}$ Control Data Corp-
Control Data corp- $41 / 4 \mathrm{~s}$ conv subord debs 1977_M-S 50 Coral Ridge Properties Inc-$61 / 4 \mathrm{~s}$ sf subord debs ww '77-_A-O Cornell-Dubilier Elec 3\%s 1972-M-S Cott Beverage Corp- 1976 Conv subord debs 5 s
Cowles Chemical Co
$51 / \mathrm{s}$ conv subord debs 1980_-J-D Crampton Mfg $5 \frac{112}{2}$ s 1975 wwn1st mtge sf $2^{5 / 3 s}$ ser C $1967 \ldots$ M-N Cuneo (The) Press Inc $1978 \ldots \ldots$
5 s conv subord debs aitch Crystal Dairles Inc$5^{1 / 2} \%$ conv $51 / 2 \mathrm{~s}$ conv subord debs 1980 _P-A Deere \& Co $41 / 2 \mathrm{~s}$ debs 1986__-A Deere (John) Credit Co-
$47 / 8 \mathrm{~s}$ debentures ser A 1985 _-A-O
$4 \pi / 4 \mathrm{~s}$ debentures ser B 1981_-A Dejur-Amsco Corp-$1974-$ J-D Devoe \& Raynolds Co 2\%/8' 65 _-A-O Diamond Alkali Co 3\%s 1978 _F-A Dibert's Leasing $\sigma$ DevelopmentDistrict Wholesale Drug Corp of Wash 6 s 1976 Industries Inc-A-O Won Chemical Industries Inc-
6s subord debs 1978 -D
6s conv debs 1981
British Columbia Forest Prod-
Broadmoor Corp-
$4-6 s$ (w s) 1966 .
Broad
Broadway-Hale Stores-
$5 s$ cons subord debs 1979
5 s cons subord debs 1979
Brooklyn Fox Corp (N Y)
1st 4 s extd to Aug 1967 w s-J.
Brown Co deb $41 / 2 \mathrm{~s} 1975$
Burroughs Adding Machine Co-
Burrous ${ }^{3}$ I debs
$43 / 8 \mathrm{~s}$ s $f$ debentures 1983_-JJ J
Bush sf debs 1988
$61 / 2$ s conv subord debs 1973-A-O
Units Calif Eastern Aviation Inc-
Casp conv 1968 --amau Mines Ltd
6 s 1st mtge $\mathrm{s} f$ conv 1968 _M-N
Canada Dry Ginger Ale Inc- Jo
Canadian Brewerles Ltd-
$41 / 4 \mathrm{~s} 1981$ - J-J
Canadian Petrofina Ltd-
4 s series
$4 s$ series. A. 1972
Capital Airlines
$41 / 2 \mathrm{~s}$ conv debs $41 / 2 \mathrm{~s} 1976$
Carrier Corporation
Cary Convisubord debs $1982 \ldots F-A$
Cary Chemicals Inc
$61 / 4 \mathrm{~s}$ subord debs $1979 \mathrm{x}-\mathrm{s}_{\mathrm{n}} \quad \mathrm{M}-\mathrm{S}$ 1st 6s 1976
C $41 / \mathrm{s}$ s conv subord debs 1976__M-N Cenco Instruments Corp-
$41 / 28$ conv subord debs $1980 \_F-A$ $41 / 28$ conv subord debs 1980
Central Charge Service IncCentral Charge Service IncChanin Building - 1970 ( w s) -M-S
2d leasehold 2s
3d leasehold 1s 1970 (w s)-M-S Charter Oil Co Ltd- $\overline{5} 3 / 4 \mathrm{~s}$ subord conv debs 1972 _P-A Clark Cable Corporation-1
$61 / 2 \mathrm{~s}$ conv subord debs 1972 J-D Clark Equipment Credit Corp$51 / 48$ debs series A $1981-$ M-S astal States Gas Producing Co
$51 / 2 \mathrm{~s}$ s f debs w w 1977 -
 6s 1980 ex warrants-
1st mtge 5 s series A 1983

British Columbia Forest Prod-
Bid
90
135
$1181 / 2$
79
94
89
98
$983 / 4$
100
25
115
101
95
1101
-
-
-
-
81
-
-
-
-
105
-
125
-
$1 / 2$
$\qquad$ Donnelley ( $\mathrm{R} R$ ) \& sons-
$33 / 4 \mathrm{~s}$ debentures 1978 - $M-N$
Dorsey (The) Corp-
$61 / 2$ s subord debs ww $1975 \ldots \ldots$ A-O
Without warrants
Doughboy Industries Inc-
$51 / 2 \mathrm{~s}$ conv subord debs 1977
Dow Chemical Co-
4.35 s debs 1988_

M-S
Dulany Industries Inc-
$61 / 2 \mathrm{~s}$ i subord debs 1977 wW-J-J
$61 / 28$ s i subord debs 1977 ww-J-J
$61 / 2 s$ ex-warrants $1977-$
Duriron Co Inc-
Duro-Test Corporation-
$51 / 2 \mathrm{~s}$ sub debs ser A 1982 ww A-O
$\begin{array}{lll}51 / 2 \text { s without warrants } 1982 \text { A- } & 104 \\ n 95\end{array}$
$43 / \mathrm{s}$ debs 1988 .
Economics Laboratory, Inc---J-J
$43 / 45$ conv debs 1976
Eddy (E B) Co Ist 4 s s f 1974
Eichler Homes Inc $61 / 2$ s debs 1973-
810 South Spring Bldg-
1st cum inc $3-5$ s 1966 ex-stk
1st cum inc $3-5 \mathrm{~s} 1966$
Eitel-McCullough Inc-
$51 / 4 \mathrm{~s}$ conv subord debs $1974-\mathrm{M}-N$
$51 / 4 \mathrm{~s}$ conv subord debs $1974-\mathrm{M}-\mathrm{N}$
European Coal \& Steel Community
European Coal \& Steel Communigh Authority (below)
Executive House Inc-
6s subord s f debs 1971--A-O
Us subord
FMC Corporarion-
Fairb'ks Morse \& Co $23 / 48$ 1967_M-O
53/4s conv subord debs 1972 J-D
$5{ }^{1 / 25}$ conv subord debs 1970 - $4-0$
Fed-Mart Corp- 6 cony subord debs 1979__J-D
$51 / 2 \mathrm{~s}$ s $f$ subord debs $1979 \ldots$ M-N
Federal Shell Homes Inc-
9s conv subord debs $1981 \quad$ A-O
Ferro Corp $3 \% \mathrm{~s}$ debs 1975
51 East 42nd Street
Firestone Tire \% Rubber Co Mar 1128

Food Fair Properties Inc

Food coll trust 1984-
Units
Food Fair Stores Inc 3 s 1965_J-J
Food Fair Stores Inc $3 \mathrm{~s} 1965-\mathrm{J}-\mathrm{S}$
$3 \neq \mathrm{s}$ debentures 1974


Frontier Refiniag Co (Wyo)-M
fs conv subord iebs 1969-N-N

Conv subord debs 48 1976_-M-8

| Gabriel Co- |
| :---: |
| $53 / 4 \mathrm{~s}$ |

$53 / 4 \mathrm{~s} 1974$ ex wts
Garrett (The) Corporation--
$51 / 4 \mathrm{~s}$ debentures $1982 \ldots$
Gatew Sporting Goods Co-
Gem International Inc-
$53 / 4 \mathrm{~s}$ conv subord debs 1979__M-N
General American Transportation-
4.55 eq tr ctis ser '59 1981 A-O

5 s conv subord debs 1977_-A-O
General Tire \& Rubber-
$6 s$ subord debs ww $1982 \ldots-A-O$
Georgia Pacific Corp-
Subord debs 5s 1976 -- $\begin{gathered}\text { Gera } \\ \text { Gorp } \\ \text { J-D }\end{gathered}$ Glastron Boat 6s debs 1966
Glenmore Distilleries Co-

4 s 8 f debentures 1972 -
43 s conv subord debs 1981
Grace Line Inc-
SS Santa Paulo 4.20 s 1978_A-O
SS Santa Rosa $41 / 4 \mathrm{~s}$ 1978_-J-J
Gray Drug Stores Inc-
5 s conv subord debs 1982
144 notes 1965 W W
Green River Steel $31 / 2 \mathrm{~s} 1982$
Green Rydraulics Inc
$51 / 2 \mathrm{~s}$ conv debs 1965
Gyrodyne Co of Amer, Ino-
$6 s$ conv subord debs 1976 wW M-S
Without warrants
Units
Harshaw Chemical Co-
5 s debentures 1978
Hithaway Bakeries 48 1966_A-O
6 s conv sub
6 s conv subord debs 1974---A-A
High Authority of the Kuropesn
Cosi \& Steel Community
Corial secured notes (14th series



No par value. $\ddagger$ Net asset value. a Called for redemption, see page 94. E Ex-interest. PFlat price $\mathbf{x}$ Last sale. $n$ Nominal. rCanadian dollaz

QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

a Called for redemption, see page 94. e Ex-interest. $f$ Flat Drice. $k$ Last sale. $n$ Nominal. $r$ Canadian price.

## Industrial and Miscellaneous Stocks

We are publishing in this section the values for the Over-the-Counter shares only. The listed issues can be found in the earlier part of this publication, under the particular exchange the stock is traded. QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30,1963

## OVER-THE-COUNTER INDUSTRIAL AND MISCELLANEOUS STOCKS

 A \& E Plastix Pak Par $A B C$$A B C$
Cellophane AbClass $A$ ABC Industries -- 10 C A G Foods-
A $\stackrel{\text { Class }}{\mathrm{K}}$ E Electric Common ${ }_{\text {ATU }}^{\text {A. D. D. Inc }}$ Prouctions- 10 C Aaronson Bros-
70 c conv pfd -2.50
Abbey Rents

Abercrombie \& Fitch 1
$\$ 6$ Aberfoyle Mfg ---25 Able Land \&
Minerals Ltd
Accurate Electron - 250 Ace Trophies Corp-1c Aceto Chemical Electric Corp-1 Acme Electric Corp-- 1 Acme Visible Records-1
Acme Vitic Chemical-10c Acoustic Chemical-10c Acoustica Assoc -_100

Addison-Wesley
Publishing $B$ com_ Adelphi Electronics-100 Adiler Built Indus_-100 Adler Electronics - 100 Adley Corp -1 -- 2 Admiral Homes --- - 1 ddmiral Photo -10 Advance Industries Advance Mortgage

Aero-Chatillon ---10c Aero-Chat Astro_-200
Aero Industries Aeroflex Lab'tories - 1 Aerological Res -10 Aeronautical Mfg Cortr--
55 c preferred - -10 $51 / 2 \%$ prior pfd- 20 Aerotest Lab'tories - 10 c Aerovox Corp ---
Aetna Maintenance Alnsbrooke Corp -Ainslie Corp -Airbalance Inc

Air Express Int'1 Agency Inc
Airpax Electronics -
-10 c Air-Springs Inc
Airtronics Int'l
Corp of Florida--10c Airwork Corp

Class A
Ajax Magnethe Aksman (L J) \& Co 100 Alabama Dry Dock
\& Shipbuilding Alaska Int'l Corp-.-3c Alaska Oil \& Min_-15c

Alberta Gas Trunkline Co Ltd class A Alberto-Culver Co
Class B common_- 1 Alco Chemical Corp split 1-for-6) Alco Oil \& Gas--31/3c

Alcolac Chemical -20c Alcon Laboratories Impulse class A--1

## Alico Land

Development Co -11
Alison Ayres Inc_-_10c
Alix of Miami IncClass A - Indrien $\quad 25 \mathrm{c}$ All Star World Wide 10c All State Auto Rental 1 All-Tech Industries_10c Allegheny Pepsi Cola
Bottling Co Warrants $\overline{\text { Allegri-Tech }}$ Inc- 50 c

Stocks- Pa
Allen ( $R$ C) Business
Machines Ine -
Allen Organ class $B_{-1}$ Allen Organ class B-1 $\begin{array}{cc}\text { Bid } & \text { Ask } \\ 123 / 4 & 133\end{array}$ Amer dep rcts Corp of America_-5
$\begin{array}{ll}11 / 8 & 11 / 2 \\ 11 / 2\end{array}$
Allied Graphic Arts
$\begin{array}{cc}61 / 4 & 7 \\ 41 / 6 & 3 / 8 \\ 41 / 4 & 43 / 4 \\ 1 / 4 & 1 / 2\end{array}$
$\begin{array}{lll}83 / 4 & - \\ 85 / 4\end{array}$ Allied Prod Pro-Prod - 10 c $41 / 2 \%$ conv pfd--50
Allied Radio Corp
Allied Thermal Corp-25 Allis (Louis) Co Coricals-1

Alloys and Chem | 24 | 27 |
| :--- | :--- |
| 96 | 100 |
| 1 | - |

Al Almo Industria In Electronics cl A.--1 $\begin{array}{lll}25 \mathrm{c} & 29 \mathrm{c} \text { Aloe Creame Labs__- } \\ 1 & 11 / 4 & \text { Alpine Geophysical } \\ 27 \mathrm{c} & 32 \mathrm{c} \text { Associates Inc } & 10\end{array}$

Altamil Corp Alterman Foods
Alton Box Board_- 10 Aluminum \& Chemicals
 Aluminum Specialty-5
Amalgamated Lea
 $5 \%$ 1st preferred_-10
America Corp_-1
Amer Aggregates_-
American Air Filter-1
Amer Alloys Corp_-25c $6 \%$ conv pfd_--15
Amer Asiatic Oil_-1p American Assets Inc. Amer Automatic American Bank $\qquad$ $\begin{array}{lll}11 / 4 & 15 / 8 & \text { Stationery Co } \\ 47 / 8 & 51 / 25 & \text { Amer Beverage - } 1.25\end{array}$ 20c prior preferred. 1 Amer Biltrite Rubber-
$6{ }^{6} / 2 \%$ ist pfd_-100 2nd preferred
Amer Boatbuilding-15c
Amer Bowl'g Enterpr-1

## American Building

 Maintenance IndusAmer Consumers Ind $6 \%$ non-cum pfd-100
Amer Cryogenics $-.50 c$ American Data Mach Inc Dredging $-121 / 2$
Amer Drer
Amer Duralite Amer Electronic 16
$25 / 8$
$13 / 8$
$3 / 4$
$3 / 8$
$63 / 4$
$n 13 / 8$
$10^{1 / 4}$
2
48
3 c
$3 / 8$
$57 / 8$ $\begin{array}{ll}261 / 2 & 27 \\ 561 / 2 & 583 / 4\end{array}$ 185/8. 19 Labs class A ----1 Amer Factiv div (one shar for each two held) Amer Express Co
American Felt Co Amer Foods Amer Forest Prod_2.1/2 Amer Furniture Mart Bldg (Chicago)---1 Amer Greetings Corp-1 Amer Gypsum Co---Amer-Hawailian $8 \mathrm{SS}_{-}-10$ Amer Heritage Pub-25c American Insulator .-1 Amer International $6 \quad 61 / 2$ Amer Kosher
18
$11 / 8 \quad$ Provisions Inc Amer Locker Co---10 $\begin{array}{cr}8 & 81 / 2 \\ 283 / 4 & 293 / 4\end{array}$
 $\begin{array}{ll}11 / 8 & 133 / 8 \\ 51^{3 / 4} & 52^{1 / 2}\end{array}$

Amer Maize Products Safety Mason $\qquad$
$\begin{array}{lll}61 / 4 & 67 / 3 & \text { American Micro } \\ 51 / 2 & 61 / 2 & \text { Devices cl A }\end{array}$ American Pipe \& Construction
$\begin{array}{lll}23 / 8 & 23 / 4 & \begin{array}{ll}\text { Amer Potash } \& \text { Chem } \\ 2 & 23 / 4\end{array} \quad \$ 4 \text { ppecial pfd series A-_ }\end{array}$
$\begin{array}{lll}23 / 8 & 23 / 4 & \$ 5 \text { special pid } \\ 2 & 23 / 4 & \$ 4 \text { pfd series } \\ 11 / 8 & 11 / 2 & \text { Amer Precision } \\ 63 / 4 & 7^{3 / 3} & \text { Amer } \\ 71 / 4 & 73 / 4 & \text { Industries }\end{array}$
Amer Precision
Industries
Am Amer President Lines $\begin{array}{llll}91 / 4 & 101 / 8 & 5 \% & \text { Class A common_- } \\ 41 / 4 & 43 / 4 & \text { oreferred }\end{array}$ $\begin{array}{cc}91 / 4 & 101 / 8 \quad 5 \% \text { Dreferred. } \\ 41 / 4 & 43 / 4 \\ 13 & 13 / 4 \text { Centers Inc }\end{array}$
Par Bid Ask Stocks- Par Bid Ask $\begin{array}{lll}263 / 4 & 281 / 2 & \text { Associated Mortgage } \\ \text { Companies Inc }\end{array}$

 593/4 603/4 American-Saint- 7 $\begin{array}{ccc}43 / 3 & 47 / 8 & \text { Associated Stationers } \\ 83 / 4 & 93 / 4 & \text { Associated Transport } \\ & & 6 \%\end{array}$ $\begin{array}{cc} & \begin{array}{cc}97 / 8 & 101 / 4 \\ & 102^{1 / 4} \\ & 107\end{array}\end{array}$

 $\begin{array}{lll}41 / 8 & 43 / 8 & \text { Associated Truck Lines } \\ 20 & 25 & \text { Astrodata Inc } \\ & & \end{array}$ $101 / 411$ $\begin{array}{llll}411 / 2 & 421 / 2 & \text { Amer Stamping Co- } \\ 301 / 4 & 311 / 4 & \text { Amer Steamship Co } 100 \\ 3 & \text { Sterlizer_ } 3.331 / 3\end{array}$
 1
$15 / 8$
$1 / 2$ $\begin{array}{lll}918 & 101 / 4 & \text { Amer Techn Mach } \\ 26 & 27 & \text { Amer Univend } \\ 2 & 23 / 8 & \text { Amerp Urethane Inc- } \\ 2 & 23 \\ \text { New common }\end{array}$ $\begin{array}{ll}2 & 23 / 8 \\ 23 / 4 & 31 / 4\end{array}$ New common
Amer Variety Sts 10 c
Amer Vitrified Prod $\begin{array}{lll}43 / 4 & 51 / 4 \text { Americana Proper- } \\ & & \text { Ames } \\ 67 & 71 / 2 \text { Amerline Corp cl A-_1 }\end{array}$

 Ampoules Inc A M T Corp--1
 Anemostat Corp $\quad 65 / 8 \quad 73 / 4$ $231 / 4 \quad$ Anglo Amer Ship'g-- $\quad$ Anheuser-Busch Inc-Anheuser-Busch Inc-4
Anodyne Inc_-1c Anscot Chemical Industries Inc--10 ${ }^{n} 11$ $3 / 4 \quad 153 / 4$ Antenna Systems --- 1
Applied Electronics Corp of $\mathrm{N} \mathrm{J} \mathrm{cl} \mathrm{A-10c}$ $81 / 2$
101 $\begin{array}{lll}101 & 12^{3 / 8} & 133 / 8\end{array}$ Applied Physics----- -1
Applied Research.-. Aqua-Chesearch Aquariums Inc--1
Architectur's Marble 25c
Arcs Industries. Arcs Industries Farms com-1 $9^{1 / 2} \quad 103 / 4$

$$
\begin{aligned}
& \text { Argyle Publishing__1c } \\
& \text { Arista Truck }
\end{aligned}
$$

$$
\begin{array}{r}
\mathbf{t 2 9} \\
56 \\
17 \\
1 \\
23 \\
\hline \quad 4
\end{array}
$$

$29 \quad 291 / 2$

$$
\begin{aligned}
& \text { Arista Truck } \\
& \text { Renting Corl }
\end{aligned}
$$

$\qquad$ 1 c Arizona Agrochem_21/2 Arizona Color Film Arizona Valley Develi- 1
Arkansas Valley Industries Inc

Armstrong Armstrong (A J). Co Varnish Works_-_5
Arnav Industries_-_10c
Arnold Altex Aluminum


$$
\begin{aligned}
& \text { rnold Graphic } \\
& \text { Industries Inc }
\end{aligned}
$$

$$
1 / 4 \quad 1 / 2
$$

$$
3 \quad 3 \quad 1 / 2 \text { Aro Corporation } 10
$$

$$
\begin{aligned}
& \text { Aro Corporation } \\
& 41 / 2 \% \text { preferred._ }
\end{aligned}
$$

$$
\begin{array}{ccc}
63 / 4 & 73 / 4 & \text { Arrow Hart Hegeman } \\
41 / 4 & 51 / 4 & \text { Electric Co }
\end{array}
$$

$$
\begin{array}{ccc}
61 / 4 & 114 \\
41 / 4 & 511 / 4 \\
191 / 2 & 211 / 2 & \text { Arrow Liqueurs Corp }
\end{array}
$$

$$
61 / 2
$$

$61 / 2$ - Arrowhead \& Puritas 20 c 28 c Art Metal Inc-_--1 Arts \& Craft
rials Corp
$131 / 4$ 13 $3 / 4$ Arvida Corp class A-1
 $53 / 8 \quad 5 \% \quad$ Ashland Oil \& Ref$50 \quad 70 \quad$ Associated British Foods
70 Ltd "adrs" $23 / 8 \quad 23 / 4 \quad$ Associated Develop
\& Research Corp

[^34]QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30,1963

Stocks- Par
Basic Witz Furniture
Industries Inc_- 10
Bates Mfg Co_10
Bauer Aluminum_- 50 c
Bausch \& Lomb Inc-
4\% preferred_-100
Bayless (AJ) Markets-1 Beam-Matic Hospital Beauty Counselors_-10c Beaux Arts PropBechtold Engineer'g-5c
Becton Dickinson \& Co Becton Dickinson \&
Now listed NYSE Now listed NYSE
Beecham Group LtdAmer deposit rcts_Bekins Van \& Storage- 5
Belknap Hardware \& Bell Television - 10 c Belle Isle Corp_-20c
Belmont Iron Works_5 Bemis Bros Bag-_Benbow Astronautics-5
Class A. Benson Iron Ore--
Benson-Lehner Corp- 1 Benson Mfg CO_--1

Benton Harbor Malleable Indust_-1
Bergstrom Paper CoBergstrom Paper Co-
Class A common-1 Berkshire Distrib Berkshire Hathaw Berkshire Hathaway_5 5
Class A King Corp Bernz O Matic CorpBerry Industries

Beryllium Corp_-50c Beryllium Mfg Corp_25c
Besco Enterprises_-1 Best Plastic Container Corp-10c Bevis Shell Homes 50 c Bibb Mfg Co_-12.50 Bicor Automation
Industries class A 10 c

Big Apple
Sig Bear Stores Inc-10c Big Bear Stores-
Class $1 / 3 \mathrm{c}$
Big "Com- ${ }^{\text {P }}$. Stores Big Drum Inc.

Big Horn-Powder River Corp--
Billups Eastern $\qquad$ Billups Western
Petroleum
Biochemical
Biochemical
Procedures In Procedures Inc.

Bird \& Son common $\$$ \$5 preferred
Bird Machine Co-
Birtcher- Corp Bischoff Chemical_10c Bishop \& Babcock-
Bismarck Hotel Co Bismarck Hotel Co-
Black-Clawson Co

Black Sivalls \& Blackman Merchandis' Class A com Blatt (M) Co-
Bliss (E W) Co Bloch Brothers Tobacco Co 12.50
Blue Bell Inc

Blyvooruitzicht Gold Mining Co "Adrs"-Bogue Elec Mriness Machines Cascade Corp-5 Bolt Beranek
Bon Ami Newman Inc._.
Bonanza Air Lines_- 1 Bonanza Air Lines-- -1
Bonneville Ltd
Bookshelf Bookshelf of Amer_10c
Boonshaft \& Fuchs_25c Boonton Electronics 10c Booth Newspapers Am dep rcts def ord Boro Electronics $\quad 35 \mathrm{c}$
Boss-Linco Lines cl A-1.
Boss Manufacturing_25 Boss Manufacturing-25
Bostitch IncClass A comm Boston HeraldTraveler Corp
Boston Insurance $-\mathbf{E x}$ change Bldg $\$ 5$ pfd-
Boston Pneumatics-
Class A

Bid Ask Stocks-
$143 / 4 \quad 151 / 4 \quad$ Boston Sand
$\begin{array}{rr}97 / 8 & 101 / 8 \\ 11 / 2 & 17 / 8 \\ & 17\end{array}$ Bourns Inc. - Yards$\begin{array}{lll}81 & 821 / 2 \\ 121 / 2 & 131 / 2\end{array}$

Bowater Paper CorpAmer deposits rcts-
Bowey's Inc-
Bowl-Mor Co Inc- -10 c
Bowl America $31 /$
33
71
2 Bowl America
Bowman Products $\begin{array}{ll}71 & -\quad 3 / 8 \\ 2 & \text { Bowmar Instrument_- }\end{array}$ Class B com com--
$\begin{array}{rrr}53 / 4 & 61 / 8 & \text { Boyertown Burial } \\ 81 / 8 & 83 / 4 & \text { Casket Co-_10 } \\ 103 / 8 & 111 / 4 & \text { Bradley Industrites_1 }\end{array}$ Bradley Real Estate
Trust (Mass) $\begin{array}{llll}101 / 4 & 103 / 4 & \text { Bramalea Consolidated } \\ 3 & & \text { Developments Ltd_- }\end{array}$ $\begin{array}{llll}16^{3 / 8} & 17^{3 / 4} & \text { Warrants } \\ 81 / 2 & 91 / 2 & \text { Branston.Instrum } \\ 60^{\prime 2} & 63^{3 / 2} & \text { Braun } & \\ & & & \text { Engineering }\end{array}$ $60^{1 / 2} \quad 63 \frac{11 / 2}{3}$ Braun EngineeringWrenco Corp $\begin{array}{lr}1 / 8 & 3 / 8 \\ 51 / 8 & -55 \\ 217 / 8 & 21 / 4\end{array}$

Breskin Publications--
Brew (Rich D) \& Co-1 Drewster-Bartle $43 / 4-\quad \begin{gathered}\text { Drilling Co } \\ \text { Bristol Brass Corp_10 } \\ \text { Bristol }\end{gathered}$ $15^{1 / 4} \quad 16 \quad \begin{array}{ll}\text { Brite Universal }-10 \mathrm{c} \\ \text { British Aluminum }\end{array}$ $9^{1 / 2} \quad 1 \quad 1 \quad$ British Aluminum Itd $67 / 8 \quad 71 / 8 \quad$ \& Materials Ltd
Warrants
$\begin{array}{llll}161 / 2 & 175 \\ 41 / 2 & 5 & \text { British Columbla }\end{array}$ Forest Prod Ltd_ $\begin{array}{rrr}253 / 4 & 261 / 8 & \text { British Motors Ltd_ } \\ 21 / 8 & 21 / 2 & \text { Amer deposit rcts__ }\end{array}$ $\begin{array}{rrr}253 / 4 & 261 / 8 & \text { Amer deposit rcts_ } \\ 21 / 8 & 21 / 2 & \text { British Oxygen } \\ 1 / & 1 / 8 & \text { Amer deposit rets__ }\end{array}$ $\begin{array}{llll}50 \mathrm{c} & 60 \mathrm{c} & \text { Britton Electronics_-1c } \\ 5 / 8 & 7 / 8 & \text { Brockway Glass-- }\end{array}$ $\begin{array}{lll}5 / 8 & 7 / 8 & \text { Broderick \& Rascom } \\ \mathbf{2 1} 1 / 2 & 152^{1 / 4} & \text { Rope Co }\end{array}$ 15/8 2 Broken Hill

Proprietary Co Itc_\&
Brooks \& Perkins
18 11 Brothers Chemical
$\begin{array}{llll}201 / 2 & 211 / 2 & \text { Brown \& Sharpe } & \text { Som } 100\end{array}$ $\begin{array}{lll}35 / 8 & 3^{43 / 8} \quad \text { Manufacturing Co_10 } & 13^{1 / 2}\end{array}$ Brown Fintube$23 \mathrm{c} \quad 28 \mathrm{c} \quad \begin{aligned} & \text { Class A common _ } \\ & \text { Brown (W A) Mfg_- }\end{aligned}$ $23 / 4 \quad 31 / 4 \quad \begin{aligned} & \text { Browning Arms }\end{aligned}$
$73 / 4-81 / 2$ Machinery Co
$\begin{array}{lll}11 / 2 & \left.2 \quad \begin{array}{l}\text { Bruning (Charles) }\end{array}\right]\end{array}$
$11 / 2 \quad 2 \quad \begin{aligned} & \text { Brunswig Drugg } \\ & \end{aligned}$ Brush Beryllium Co
Buek Creek Oil

$\begin{array}{lll}25 / 8 & 2 \% \\ 5 \% & & \text { Buehler CorD. }\end{array}$
$55 / 8 \quad-\quad-1 / 8$ Buffum's (Cal)
$\begin{array}{lll}86 & \overline{2} \overline{7} & \text { Dredging Ltd }\end{array}$
7 Bundy Electronics -10c
11 121/4 Burgess Vibrocrafters_3 $\begin{array}{lll}11 / 4 & 63 / 4 & \begin{array}{c}\text { Burna Corp Ltd-_ } \\ \text { Amer dep }\end{array} \\ \text { Burmah Oil receipts_ }\end{array}$ 36 Amer deposit rets $36 \quad 371 / 2 \quad$ Burnham \& Morrill_- 11


$$
\begin{aligned}
& \text { nternat' Detective } \\
& \text { Agency class } A \\
& \text { A. }
\end{aligned}
$$

$47 / 8 \quad 53 / 8$ Burrus Mills Inc com_
$11 / 4 \quad 13 / 4 \quad 41 / 2 \%$ preferred -100

$\begin{array}{lll}7 & 77 / 8 & \text { Business Property } \\ 75 / 8 & 81 / 2 & \text { Associates }\end{array}$
$\begin{array}{ll}77 / 8 & 81 / 2 \\ 31 / 4 & 41 /\end{array}$ Butler Mfg Co-
$\begin{array}{llll}1 / 4 & 4 & \text { Common Co-_ } & \\ 31 / 4 & 4^{1 / 2} & \text { Com } & \text { 1st pfa_-100 } \\ 13 / 4 & 21 / 4 & \text { Butterick Co com_- }\end{array}$ $41 / 2 \%$ 1st pfd_-100
Butterick Co com -1
$5 \%$ non-cum pfd- 50 Buttrey Foods pfd-50 Byllesby ( H M) Co-10e Bymart Tintair com_10
 $30 \quad 31 \quad \mathrm{CEIRInc}$ cl A $\quad 162 / 3 \mathrm{c}$ $25 \quad 27 \quad$ C F W S Waveguide_-1 $24 \quad-\quad$ Cabol Enterprises Itd. 7/8 $\quad 1 / 8$ Cadre Industries

$3 / 4$ Can Delhi Oil Ltd 10 c Canadian Husky Oil Cdn Superior Oil Ltd-1 $\begin{array}{ccc}4 & 41 / 2 & \text { Canal Assets Inc__10c } \\ 10^{1 / 4} & 11^{33 / 4} & \text { Canal Bank Trust } \\ 31^{1 / 4} & 3{ }^{3 / 4} & \text { Ctfs of bene int__ }\end{array}$
$\begin{array}{lll}43 / 4 & 51 / 4 & \begin{array}{ll}\text { Canandaigua } \\ \text { Enterprises }\end{array}\end{array}$
7. $\quad 71 / 2$ Canterprises A common_1e
$\begin{array}{lll}7 & 71 / 2 & \text { Cannon Electric_- } \\ 13 / 4 & 2^{1 / 4} \text { Cannon Mills com_- } \\ & & \text { Class B_ }\end{array}$
211/4 213/4 Cannon Shoe Co_-1
n
$\begin{array}{lll}1 / 8 & 23 / 8 & \text { Capehart Corp } \\ 17 / 8 & 23 / \mathrm{Y} \text { Capital for Technical }\end{array}$
 $\begin{array}{ll}135 / 8 & 15 \\ n 161 / 2 & \end{array}$
$\begin{array}{rrrr}\text { n16 } 1 / 2 & -\quad \text { Caressa Inc_-_50c } \\ 5.80 & 6.00 & \text { Carhart Photo Inc_10c }\end{array}$
$\begin{array}{lll}5.80 & \text { 6.00 Carhart Photo Inc_10c } \\ 51 / 4 & 53 / 4 & \text { Caribbean Cement- }\end{array}$
Amer deposit rets-1
Caribbean Shoe_-10
$1111 / 4$ Caribe Stores Inc-50c $\begin{array}{llll}401 / 2 & 443 / 4 & \text { Carmer Industries_-10 } \\ 251 / 4 & 253 / 4 & \text { Carnaco }\end{array}$ 91/8 $101 / 8$ Carolina Freight Car$\begin{array}{cc}91 / 8 & 101 / 8 \\ 55 & 63 / 8 \\ 81 / 4 & 85\end{array}$

Carolina Metal Prod_1

$$
61 / 2
$$

Carolna Pac Plywood
Carolina Pipe Line
 $\begin{array}{cccc}165 / 8 & 17 \% / 8 & \text { Carrier } & \text { Corporation } \\ 15 & 150 \% & \text { 2nd pfd_-50 } \\ 5 / & 153 / 8 & 41 / 2 \% & \text { prefered_-. }\end{array}$
$\begin{array}{ccc}40 \mathrm{c} & 47 \mathrm{c} & \\ 1 / 2 & 11 / 2 & \text { Carrington (George s) } \\ 21 / 2 & 293 / 8 & \text { Class A } \\ 65 / 8 & 7 & \text { Carrols Inc }\end{array}$ Carrols Inc
Carrtone Labs_-10c
Carson Pirle Scott \& Co $\begin{array}{ccc}51 / 4 & 53 / 4 & \text { Common -cra_-10 } \\ n^{3 / 8} & 7 / 8 & 41 / 2 \% \\ 33^{1 / 2} & 35^{1 / 2} & \text { preferred_- }\end{array}$ Carter (Wm) Co_ 100 $51 / 2 \quad 65$ Carthage Marble vtc-1
$\qquad$
$13^{91 / 4} \quad 15^{93 / 4}$
Caspers Tin Plate
$\begin{array}{ll}137 / 8 & 15 \\ 211 / 2 & -\end{array}$
Cassco
Castle
Catalyst
Cavitron Ultrason - 10 c
$\begin{array}{lll}183 / 4 & 191 / 2 & \text { Ceco Industries, } \\ 131 / \mathrm{s} & 141 / & \text { Cedar Point Field }\end{array}$
$\begin{array}{lll}131 / 8 & 141 / 4 & \text { Cedar Pust ctfs of ben int }\end{array}$
$\begin{array}{cc}5 / 8 & 3 / 4 \\ 75 & 8\end{array} \begin{aligned} & \text { Center Labs Inc_-_10c } \\ & \text { Central Coal \& Coke-1 }\end{aligned}$
$a 35 / 8-\quad$ Central Instrument -
$103 / 4 \quad 111 / 2$
Central Manhattan
Central Steel \& Wire-5 Central Transformer-1
85 36 Central Wisconsin
$\begin{array}{ll}85 & - \\ 48 & \text { Motor Transport_-1 } \\ 32 & -\quad \text { Century Properties_- } 1\end{array}$ Century Properties_-
Century-Special $\begin{array}{rrr}17 & 183 / 8 & \text { Certified Industries- } \\ 41 / 8 & 45 / 8 & \\ 1 / 8 & 1 / 8 & \text { Class A }\end{array}$
 Warrants $\qquad$ Chalco Engineering - 10c Chambersburg

Bid Ask
$2 \quad 21 / 2$ Chamberlain Co
$\begin{array}{lll}4 & 43 / 4 \quad \text { Rebuilders } & \\ 23 / 4 & 31 / 4 & \text { Rarts } \\ \end{array}$ Rebuiders $--10 c$
Chance (A B) \& $\mathrm{Co}-5$
Chandler Leasing $\begin{array}{ll}\text { t7 }^{3 / 8} & 81 / 4 \\ 38 & 40^{1 / 2}\end{array}$ $91 / 2 \quad 103 / 4$
 $175 / 8$

$291 / 4 \quad 301 / 4$
Chase General Corp-
Common
101 Chemalloy Minerals Chemex Industries-25 $\begin{array}{rrr}1 / 3 & 1 / 2 \\ 55 \mathrm{c} & 11 / \mathrm{c} \\ 1 / 2 & 65 \mathrm{c} \\ & & 4^{1 / 2}\end{array}$ 1316 $47 / 5$

Chem Enterprises_25c Chemical Products_-1 | Chemsol Inc_-150 |
| :--- |
| Chemtree Corp |
| 10 c | $\begin{array}{ll}43 / 4 & 51 / 2 \\ 211 / 2 & 22^{1 / 2} \\ 1 / 8 & 11 / 8\end{array}$ , $\begin{array}{ll}101 / 4 & 11 / 2 \\ 33^{1 / 2} / 4 & 361 / 8\end{array}$ Chesapeake Instru Chester Electronic

Laboratories Inc Chicago Aerial
Industries Inc
Chicago Builders
$\begin{array}{ll}111 / 8 & 13 / 8 \\ 171^{1 / 2} & 191 / 8 \\ 82^{1 / 2} & 84^{1 / 2} \\ & \end{array}$
Chicago Helicopter Airways Inc.--_-
Chic Mill \& Lumber_ Chic Mill \& Lumber-10
Chicago Molded Prod-1
 $\begin{array}{ll}53 / 8 & \\ 91 / 2 & 10\end{array}$ 18. Chicago Title $\&$ Chicago Title \& $\quad 20$
Trust Co $\quad-\quad 25 \mathrm{c}$
Childoraft Equip $\quad-10$ $\begin{array}{cc}119 & 122, \\ 30^{3 / 8} & 33^{7} \\ 65 & 75\end{array}$
$\begin{array}{ll}93 / 8 & 97 / 8 \\ 37 / 8 & 41 / 8\end{array}$
$51 / 8$
15 c
$11 / 4$
20 c
$45 / 8$
$25 / 8$
$27 /$
$121 / 8 \quad 121 / 2$
$\begin{array}{ll}11 / 2 & 1 \\ 23 / 4 & 3 \\ 638 & 7\end{array}$ Claude Southern_-10c
Clayton Corp_-1c
Clayton Mark \& Co_5
 $\begin{array}{ll}49 & 51 \\ 491 / 2 & 50\end{array}$

Clayton Silv Mines_10c Cleve Builders Supply: $\begin{array}{llll}\text { Cleve Trencher Con } & 5 & 20 & 24 \\ \text { Clifton Mfg Co. } & 8 & 83 \\ & 42 & -\end{array}$ Clifton Precision Clifton Precision
Products Co $\begin{array}{lr}19 & 205 / 8 \\ 13 / 8 & 15 / 8\end{array}$ $835 \quad 115 / 8 \quad$ Clinton Engines Corp_1 Cluett Peabody-pfd 100
$4 \%$ 2nd conv pren $\begin{array}{ccc}22 & & \text { Costal Caribbean Oils } \\ 37 / 8 & 43 / 8 & \& \text { Minerals Ltd_- } 1 \mathrm{~s} \\ 3 / 4 & 11 / 2 & \text { Coastal Publications } 60 \mathrm{c}\end{array}$ $\begin{array}{cc}90 & 96 \\ 37 c & 43 c\end{array}$ Coastal Ship Corp-. $25 \quad 27$ $\begin{array}{lll}21 / 8 & 25 / 8 & \text { Coastal States Gas } \\ 32^{1 / 2} & 33^{1} & \text { Producing Co- }\end{array}$
$\qquad$ $\begin{array}{cccc}31 / 2 & 51 / 2 & \text { Series A } & \text { Series } C \text { wts", } \\ 1 / 4 & 7^{2} & \text { Coca-Cola Bottling of } \\ \text { Los Angeles. }\end{array}$ ${ }_{\text {St L }}$ Louis
$\begin{array}{ll}33^{1 / 2} & 34^{1 / 4} \\ 25^{1 / 4} & 26^{2}\end{array}$ $\begin{array}{cc}261 / 2 & 283 / 4 \\ 61 / 2 & \end{array}$

Coca-Cola Bottling
Plants (Port'd) Me Coca Cola Int'1 Corp.
Colber Corp $\frac{8}{71,900}-23 / 8$ Cole National Co-
Class A com_-
Wire class A --1 $18 \quad 181 / 2$ $\begin{array}{ll}47 / 8 & 51 / 2 \\ 51 / 4 & 55 / 8 \\ & 5 \mathrm{c}\end{array}$

Collyer Insulated
Wire Co-_-_-_
Colonial Aircraft
Colonial Board Co-
Common $-\quad$ -
$\$ 1.50$ preferred ---25 $\begin{array}{rr}203 / 4 & 223 / 4 \\ 1 & \frac{3}{16} \\ 10 & 16\end{array}$ $\begin{array}{rr}101 / 4 & 111 / 4 \\ 243 / 4 & -21 / 4\end{array}$

Colonial stores com 2.50
$4 \%$ preferred_-. 50
$5 \%$ preferred_- 50 $5 \%$ preferred_- 50
Color Craft Prod Color Craft Prod-10-1
Color Reproductions_1c $\begin{array}{cc}163 / 4 & 25 \\ 37 / 8 & 41 / 8 \\ 181 / 2 & 203 / 8 \\ 55 / 8 & 6\end{array}$ $61 / 2 \quad 71 / 4$
$61 / 8 \quad 61 / 2$
$11 \times \quad 11 / 4$
$31 / 4 \quad 4$
$91 / 2 \quad 11$
$70 \quad 74$
$231 / 4 \quad 247 / 8$

Churchill Downs Inc_$491 / 2 \quad 50$ $\begin{array}{ll}21 / 2 & 23 / 1 \\ 17 / 8 & 2^{1 / 2} \\ 38 & 40 \\ 42 & 44\end{array}$
$\begin{array}{ll}4 & 6 \\ 7 & -73 / 4\end{array}$
$\begin{array}{ll}81 / 2 & 91 / 4 \\ 43 / 8 & 47 / 8 \\ 21 \mathrm{c} & 26 \mathrm{c}\end{array}$

Color Reproductions_1c
$163 / 4$
44
49
$13 / 4$

[^35]QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

| Stockg- Par | Bid | k | Par | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| rado Milling |  |  | rnell-Dub |  |  | yton Aviation |  |  | 㖪 |  |  |
| evator Co | 183/4 | 201/8 | Electric |  |  | Equipment- |  |  | Now listed $N$ |  |  |
| Gas Corp com__3 |  |  | Cornet Stores | 7 |  |  |  |  | Co |  | $41 / 4$ 00 c |
| cas corp pom---3 | $\times 243 / 8$ |  | Corrigan Communic-1c | 10 c |  | Amer deposit rets. | 33 | 341/2 | ucts | 33/8 | 5/8 |
| Olorite Plastics -- 25 c | $67 / 8$ |  | Corson (G \& W H) | 13. | 3/4 |  |  |  |  |  |  |
| Warrants ${ }_{\text {Columbia Clilulose }}^{\text {Col }}$ | 21/2 |  | Cory Corp Chemicals | $73 / 8$ $23 / 8$ | 3. |  |  |  |  |  |  |
| Columbia Technicalioc | $11 / 8$ | 13/1 | Warrants | 30 c | 50 c | Dejur-Amsco Corp- |  |  | Doman Helicopter - 1 |  |  |
| Columbia Toys cl A_25c | $31 / 4$ | 35 |  |  |  | Class A. | $23 / 8$ | 25/8 | ss A com -10 c |  | /2 |
| Columbian Bronze---1 | 5 5/8 |  | cosmo |  |  | Class A--- - |  |  | innkenny Inc | 1/8 | 45/8 |
| Columbus Electronics |  |  | Distributing --10c |  |  | e Laval Developm't | 30 |  |  |  |  |
| Columbus Plastics |  |  | Cosmos Industries_100 | 13 |  | Demarco Business |  |  | Dorchester Gas | $101 / 4$ | 11 |
| Products Inc | $18^{7 / 8}$ | $8^{1 / 4}$ |  |  |  | Forms cl A com. | 3/4 | $31 / 2$ | Dorman Long \& |  |  |
| Combined L |  |  | $t \mathrm{Co}$ |  |  |  |  |  | Amer dep rc | $23 / 4$ | 31/4 |
|  | 20 | 21 |  | $121 / 8$ | 131/2 | Dean Foods Co | 223/4 | 245/8 |  |  |  |
| Commerce Clearing | 293/8 | $311 / 4$ |  |  |  |  |  |  | Dornost Pubishing |  |  |
| House Inc |  |  | Cousins Properile | $91 / 4$ | 10 | Common $\qquad$ | 12 |  | Dorsey corp "wts" |  | ${ }_{52}{ }^{13 / 4}$ |
| Commercial Filter -1.50 | $51 / 4$ | 55/8 | ve |  |  | Dechert Dynamics_-10c |  | 3/8 | 6\% pf |  |  |
| Commercial Shearing and stamping | 20 |  | Common - - - 50 C |  | 43/8 |  |  |  |  |  |  |
| Commercial Solv |  |  | Warrants | $15 / 8$ | 2 | Decitron Electronies_1e |  |  | Doughboy Indus-- ${ }^{\text {d }}$ - 1 | 241/2 | ${ }^{261 / 2}$ |
| 4.5\% ser A pfd_- 20 | $201 / 4$ |  | Wles Chemical ${ }^{\text {wles }}$ Magazines ${ }^{\text {a }}$ - | $213 / 4$ | 235\% | Deco Aluminum - -5 |  |  | Douglas \& Lomason-2 | 91/4 | 193/4 |
| mmerzb |  |  | Broadcasting -1 | 15 | 161/4 | Deer Park Baking-25c | 4 |  | Douglas MScrowave_10c | \%/8 | 1/8 |
| mmonwealth |  |  |  |  |  | Dejay stores Inc.-50 ${ }^{\text {c }}$ | $7 / 8$ | $11 / 4$ |  |  |  |
| Refining Co Inc_-2c |  |  | Cracker Barrel <br> Superm'kets Inc. 100 |  |  |  |  |  | Dover Construction <br> Dow Jones \& Co $\qquad$ | $81 / 4$ | 433/4 |
| Commonwealth Thea |  |  | Craig Systems_-1 |  |  | Dekcraft Corp---75c | $1 / 2$ |  |  |  | 91/8 |
| of Puerto Rico | $61 / 4$ | 71/8 |  | $41 / 2$ | 5 | Del Electronics---100 |  |  | Dracke |  | 3/8 |
| Community Charge |  |  |  |  |  | Delaware Barrel |  |  | Dravo Corp | 66 |  |
|  | 23/6 |  | pton Mfg com_- 1 |  |  |  |  |  |  |  |  |
| Community Research |  |  |  |  |  | Delford Industries_-10c | 203\% | 21\% | Dresdner Bank- |  |  |
| ${ }_{45 \mathrm{c}}^{\text {Development }}$ - |  |  | conv pid- |  | $13^{18}$ | Delhi-Taylor Oll.-.-- |  | 21\% | Amer deposit rets -- | $771 / 4$ | /2 |
| 45c preferred -- Compagnie Francaise |  |  | Crawford Corp -- 1 |  | 37/8 |  |  |  | $\begin{aligned} & \text { ressen-Barnes } \\ & \text { Electronics Co } \end{aligned}$ | $3 / 4$ | 1/2 |
| des Petro | $481 / 2$ | 50 |  |  |  | ta Electric |  |  | Dreve | $3 / 4$ | 31/4 |
| Components Co |  |  | eative | 5 | $53 / 8$ | Delta SS Lines | 123/8 |  | Drew |  |  |
| America -- | $21 / 4$ | 23/4 | Crescent Engineer |  | 5\%/8 | Deltown Foods | $161 / 4$ |  | Cla | 73/4 | $81 / 4$ |
| Computer Applica |  |  | \& Research Corp | $81 / 2$ | $11 / 4$ | Denab Labs Inc- ${ }^{\text {dene's }}$ (John A) Sons-2 | 6\% |  |  |  |  |
| Computer Control | $14^{1 / 2} / 2$ |  | Cresson Consol Gold |  |  |  |  |  | Drezel Dynamics Corp ${ }^{\circ}$ |  | $22^{1 / 2}$ |
| Computer Equipment |  | 131/4 | Mining \& Milling_-1 | /8 |  |  |  |  | Du | $37^{1 / 2}$ | 381/4 |
| Computer Instrumts 25 c | 61/8 |  |  |  |  |  |  |  | Dubrow Electronics |  |  |
| Computer Oriented Research \& Eng |  |  |  | 14 | 151/8 | Trucking Co $\qquad$ | $153 / 4$ | $16 \frac{1 / 4}{4}$ | Industries Inc $\qquad$ | $21 / 2$ | 31/2 |
| Computer Sciences -50c | 14 |  | Crossway Motor Hot |  |  |  |  |  |  |  |  |
| Computer Systems - 10 C |  |  | Inc common --. 50c | 1/2 | $3 / 4$ | Deseret Pharmaceut'l 1 |  |  | Ducommun Inc | 16\%/ | 73/4 |
| Computer Usage _-2 | 113/4 | $121 / 2$ |  |  |  | Designatronics Inc_1 |  | 11/8 | Dudley Sports |  | 23/4 |
| Concert Network - 10c | n15c | 30 c |  |  |  | Des Machine Bull |  |  |  |  |  |
| Conductron Corp- |  |  |  | $\begin{gathered} 227 / 8 \\ 83 / 4 \end{gathered}$ | $241 / 2$ | See Machine Bull | 9 | $93 / 4$ | Duffy-Mott Co Inc |  | $261 / 4$ |
| Class A commo |  |  |  |  |  |  |  |  | ug | 5/8 | 27/8 |
| Cone Mills $4 \%$ pfd_ 20 | 17 | $171 / 2$ | Industries Ine__1 | 5 | 5\% |  |  |  |  |  |  |
| Conlon-Moore Corp - ${ }^{\text {Con }}$ | ${ }^{3}$ | 333/4 |  |  |  | etroiter Moblle |  |  | un \& Brad | $651 / 4$ | $681 / 2$ |
| Connohio Co Inc com 1 |  |  | Crown Self-service |  |  | Homes Inc --1--1 | $91 / 4$ | $93 / 4$ |  |  |  |
| 40 c conv pfd.-.- 10 | 7 |  | Stores Inc units |  | $1 \frac{1 / 2}{1 / 2}$ | Deutsche Bank A |  | 68 | Name |  |  |
|  |  |  |  |  |  | Deval Aerodynamics. |  |  | Duncan Elec Mfg- |  |  |
| Conolite class A_--10c | $41 / 2$ | 7/8 |  |  |  | Industries, Inc | $11 / 2$ | 2 | Class | 223/4 | 247\% |
| ${ }_{\text {Conrad Carson }}^{\text {Electronics Inc }}$ |  |  | Cryogenics Engin'g-10c |  |  | dustes, |  |  | Class B-- $\quad 2.50$ | 223/4 | $241 / 8$ |
| Consol Aerosol - 10 c | $31 / 2$ | $41 / 4$ | Cryogenics Inc-- 10 c |  |  |  |  |  |  |  |  |
| Consolidated Airborne |  |  | Crystal Tisuue - | 15 |  | of Americs |  |  | nham-Bush Inc- -2 | \% | $5 \%$ |
| Systems class | 11/8 | 13/8 | Culligan Inc | 20 |  | Devonbrook Inc | $13 / 4$ |  | Dunlap * Associates_10 | 451/2 |  |
| Consolidated |  |  | Cumberland Shoe__-500 | $n 4$ |  | Dewey (G C) Corp_le |  |  | Duofold Inc.---.- 10 |  |  |
| Sorvis |  |  | ummins Engin | 252 |  |  |  |  |  |  |  |
| Consol Bottl | 41/4 | 3/4 |  |  |  |  |  |  | $r \mathrm{a}$ Corp- | $2933 / 4$ | 31/2/2 |
| Consol Bowling - 10 c | 17\% | 21/8 | Curley Co Inc. | 2 |  |  | 21/8 |  | ${ }_{\text {Duro }}$ Duriron Con Co $\ldots-{ }^{\text {a }}$ |  | 31/4 |
|  |  |  | Curtis Cos Inc__- 2 | $61 / 4$ | $71 / 8$ |  |  |  | Duro Pen Co-- |  |  |
| Systems Inc _-..-10c | $37 / 6$ |  | Curtis Electro |  |  | $\$ 4$ preferred | 97 |  |  |  |  |
| sol Freightways_21/2 | 103/6 |  | Electro Consolidated |  |  |  |  |  | ro-Test | 13/2 | $13 / 4$ |
| Consol Leasing |  |  | Curtis Industries_---* | $6 \%$ | 5/8 | Diamond Crystal |  |  | 5\% conv pfd |  |  |
| of Amer |  |  | Curtis Mathes |  |  | Salt Co ------2.50 | 37/8 | $143 / 8$ | series of 1956_-25 | 58 | 63 |
| 7\% conv | 12 | 12 | See Mathes |  |  | Diapulse Mf |  |  |  |  |  |
| Consol Oil \& Gas |  |  | Custom Crait |  |  | Dickey (W | 46 | /2 | D |  |  |
| Warrants - | 11/8 | 13/8 | Marine Co Inc_- 25 c | 7/8 | 11/4 |  |  |  |  |  | 123/6 |
| Consol Paper Corp |  |  |  |  |  |  |  |  | nacol |  |  |
|  |  | 36 | tom Credit Corp |  |  | Dictoprone |  |  |  |  |  |
| Consolidated Papers Inc (Wis) |  |  | (Australia) - 5 S | 1.15 | 1.35 | Dictograph Products | 411/4 |  | Dynamic Films Inc 10 c | 3/4 |  |
| Consol Rendering - 6.25 | $173 / 4$ | 19\%/8 | Amer Deposit Rets- |  |  | Dielectric Products |  |  | Dynamic Instru't--10c | 1/8 | 15/8 |
| Consolidated Rock |  |  | Customine Contro | 11/8 | 13/8 | Engineering 55c | $63 / 4$ | 81/4 |  |  |  |
| Products Co _-_ 5 | $27^{1 / 2}$ | $281 / 4$ |  |  |  |  |  |  | Dynamic vending-10c |  |  |
|  |  |  | Outler Federal Inc. |  | 33/88 |  |  |  | Dynascan Corp -- ${ }^{1}$ |  |  |
| $5 \%$ preferred - - 20 |  |  | clomatics Inc $\qquad$ 10 c | 227/ | $233 / 8$ | Cigitronics Corp- | 24 | $261 /$ | Dynasonics Corp--.50c Dynatronics Inc -20 c | $21 / 4$ | $23 / 4$ |
| Construc Design --50c |  | 31/2 |  |  |  | Dilbert's | 24 |  |  |  |  |
| Consul \& Designers -1 | 4\% | 51/8 |  |  |  | Development Corp |  |  |  |  |  |
| Consultants Bureau Enterprises cl A-10 | 3 | 31/2 | Daffin Corp------- | $41 / 2$ | $25^{1 / 2}$ | Dillon (J S) \& Son |  |  | 2 Paintr Corp-1 | $11 / 4$ | $12^{1 / 4}$ |
| Consumers Automatic |  |  | Daggafontein Mines Ltd |  | 3 |  | $271 / 4$ |  |  |  |  |
| Vending Inc-10 ${ }^{\text {a }}$ | $\overline{42}$ |  | Dahlstrom $\mathbf{M g}$ |  |  |  |  |  | ason Oil Co- | ${ }_{80}^{27}$ |  |
| Contil Commercial - | 42 | - D | Daisy Mfg Co --. 2 | 37/8 | 141/4 | Directomat Corp_-_1e |  |  | East Utah Mining |  |  |
| 60 c conv pfd-10 |  |  |  |  |  | Disc Inc class A--1 | 33/4 | 41/4 | Mfg Co Inc-_-_10c | 1/2 |  |
| Continental Device ${ }^{\text {cost }}$ | $105$ |  |  |  |  |  |  |  |  |  |  |
| Cont'l Enterprises -10c | $11 / 8$ | $13 / 8$ | Dallas Airmotive --1 | \%\% | 73/ | Discount Stores | n1/6 |  | Eastern Bowling Co |  |  |
|  |  |  | Dalto Electronics--1 | $3 / 8$ |  | Sales Inc | n41/4 | $43 / 4$ | Class A common--1 | 1/2 | $3 / 4$ |
| Continental Screw Co-1 Continental Tob-10c | $121 / 2$ | ${ }^{13} 3 / 8$ |  | $16^{1 / 2}$ |  |  |  |  | Eastern Camera \& Photo Supply | /8 |  |
| Continental Transport |  |  |  |  |  | District Theatres | $33 / 4$ |  |  |  |  |
| Lines Inc - 1 | 1/2 |  | Danly Mac |  |  | Dist Wholesale |  |  | Eastern Lime C |  |  |
| Control Circuits Inc 10c |  | 185 | Specialities Inc | $71 / 8$ |  | Corp of Wash cl A. | 4 | 43/6 | Eastern Racing | $41 / 4$ | 43/8 |
| Cook Coffee Co_-11 | 181/4 | 185/8 | Darling (L A) Co | $83 / 4$ | 931/4 | Corp or Wash cl A-. | 4 | 4/8 | E1 preferred | $151 / 2$ |  |
| Cook Electric Con-.-1 | $41 / 2$ |  | Dart Drug Corp cl A 1 | ${ }_{35}^{27 / 8}$ |  |  |  |  |  |  |  |
|  |  |  | Cashew Busi Mach_10c | $3 \%$ |  | Diversa Inc common- |  |  |  |  |  |
|  | 97 |  |  |  |  | \$1.25 conv pfd.- 5 | $22^{3 / 4}$ | 24\% | Centers Inc | 11/2 | $13 / 4$ |
| Cooper Tire \& Rubber | 97 |  |  | $61 / 2$ |  | Diversifax Corp ---25c | 11/8 | 13/8 | Eazor Express Inc---1 | $11 / 8$ |  |
| Warrants - pfd 20 |  |  | Data Processing- |  |  | Units | $21 / 4$ |  | Eckerd Drugs of | 18 | 19 |
| Coplay Cement Mfg- | 193/4 | 201/8 | ${ }^{\text {Class }} \mathrm{A}$ common_- | 5 3 3/8 |  |  |  |  | Econocar International |  |  |
| $6 \%$ preferred -- 20 |  |  | (eata | 5\% |  | Dixie Dinettes (J) Crucible- ${ }^{\text {d }}$ | $31 / 2$ $291 / 4$ | 315 | Class A ---10c | $5^{87 / 8}$ | - $5^{91 / 8}$ |
| Common -- 10 | 18 | $191 / 2 \mathrm{D}$ | Datatrol Corp ---50e | $51 / 2$ | $61 / 2$ | Dixon (J) Crucible-20 | 291/4 |  | Economics Laboratory 1 |  |  |
|  | 12 | 123/4 |  |  |  |  |  |  |  |  |  |
| Coral Ridge PropClass A common_10c |  |  |  |  |  |  |  |  | B'kbind'g-10c |  | 5/8 |
|  | \%/8 | $17 / 8$ | atom Industries_100 | 11/88 |  | Dixon-Powdermaker |  |  |  | 21/2 |  |
| Cormac Chemical -ic | \%/4 | $81 / 8$ | David's Inc__ | 31/8 | $31 / 2$ D | Dob Corporation- | 2 |  | Edgcomb Stl Co (Pa) ${ }^{\text {cos }}$ | $201 / 4$ | 213/4 |

Stocks- Par Bid A

Edgcomb Steel of
New England cl A New England cl A_5
Edge Ltd Edge Ltd $\stackrel{\text { Grier }}{ }$ Inc-Educational Develpmt_1 Educator Biscuit Common
Class A Elass A Ex a $50 \%$ stk div.
Edwards Industries_50c
Eichler Homes Inc.

EICO Electronic Instrument CO Eldon Industries Electrada Corp_----1 Electric Hose \& RubElectro Consolidated Clectro Instruments_-1
Electro-Mechanical Systems Inc__121/2c Electro-Mechanics- 10 c Electro-Miniatures -10 C Electro Networks-10c
Electro Refrantories \& Abrasives Corp--- 10
Electro-Tec Corp Electro-Temp
Systems
Electrolux Corp
Electromagnetic
Electronic Accounting Card Corp
Electronic Communications 6\% conv pid_10 Electronic Controls_25c Electronic Discovery-1c Electronic Engnieering Electronic Products Electronic
Wholesalers -- 20 c
Electronics Missiles \& Communications_-10c Corp ---10c

Electrosolids CorpCommon Elgeet Optical Con-10 Elgeet Optical Co--- -1 Elk Horn Coal Corp--
Elliott AutomationAmer deposit rets Elox CorpEmac Dat\& Processing Corp_-1c Emmer Glass CorpClass A common_10c Empire Petroleum Empire State Oil Endevco Corp

Ennis Business Fiorms. Inc Entron Inc ----2. 200 Epko Shoes Inc Epsco Snc Equity Oil Co-10c Erie Technanged to Erie Techno Prod Common
90 c conv pref
12.50 Erlanger Mills.-12. -1 Ethyl Corp-
Class $A$ com_-- 3
Class $B$ com_Class $B$ com series A pfd 100 Ets-Hokin Corp-
Now listed ASE Eureka Corp Ltd_-_25c Evans Inc $5 \%$ pfd $-\frac{1}{20}$ Eversharp $5 \%$ pfd 20
Exchange Buffet $-21 / 2$ Exchange Buffet_-21/2
Executive Equipmt-10
Executive Executive House Inc Warrants Executone In Exolon Company--F \& F Finance_- $\quad 50 \mathrm{c}$ Faber Coe \& Gregg-50 Fabien Corp_50c Fairbanks Co Fairey Co "Adrs" Falconbridge Nickel Mines Ltd
Family Circle
$\begin{array}{ll}91 / 4 & 95 / 8\end{array}$ Fanon Electronic
Industries, Inc_ 20 c
Faradyne Electronics 5 c Farbenfabriken Bayer Amer deposit rcts Farbwerke Hoechst AG Amer deposit rets--
/2
,
Farrel Corp -- 12.50 Farrington Ming--10c
Faultless Caster-
Faultless Rubber-
$21 / 2$
$6^{3 / 4}$
5
$2^{1 / 2}$
$39^{2}$
2
$8^{1 / 2}$

3
1
2
Fearn Foods Inc_-_ 5
Fed-Mart Corp--
Federal Bake
Federal Bowling
Federal Compress
Federal National Mtg.
Association -- -100
Federal Resources 50 c
Federal Sign \& Signal
Common $\$$ signal
$\begin{array}{cc}101 / 2 & 11 \\ 23 / 4 & 31 / 2\end{array}$
$58^{11 / 2} \quad 61^{2} / 8$
$11 / 2 \quad 2$ Federated Publicatns -
$41 / 2 \quad 5$
$16-11 / 4$
Ferson Optics Inc--
Fiat Metal Mfg-10c
$13 / 4 \quad-21 / 4$ Fiat Motors-
$\begin{array}{ll}118 & 1 \\ 43 / 4 & 51 \\ 7 / 8 & 1 / 4\end{array}$
Fieldcrest Mills 5th Avenue Cards_-10c
Fifth Dimension -50c
$1 / 4$
53 State St Corp_-100
$53 / 4 \quad 61 / 4$ Filmohn Gorp_-10
$17 / 8 \quad 21 / 4$
Filon Corp--200
$53 / 4 \quad 61 / 8$
First Flight Co-First Republic Corp ol


America class A--1
First Southern Co--1
First Union Realty--
Fischer \& Porter Co-
$5 \%$
Fisher Foods com- -2.50 $\begin{array}{ccc}5.95 & 6.10 & 5 \% \\ 31 / 2 & 4 & \$ 5 \text { prer preods com } \\ 61 / 4 & 65 / 8 & \text { Fisher Governor } \\ & \end{array}$
$106^{133} \quad{ }^{11 / 4}$ Fitchburg Paper Co
Class A com_-_-2.5 215
18
22
4
1

Flexible Tubing _ _ - 1 Warrants
Flora Mir Candy-100

Florida Hillsboro
Florida Palm-Aire-- 1
Florida Properties_-1 10
Florida Steel CorD_- 1
$\begin{array}{cc}291 / 4 & 315 / 8 \\ 21 / 8 & 21 / 2\end{array}$
$\begin{array}{cc}291 / 4 & 31 / 8 \\ 21 / 8 & 21 / 2 \\ 61 / 2 & 7 \\ 91 / 2 & 10 \\ 41 / 4 & 43 / 4\end{array}$
$\begin{array}{lll}11 / 2 & 10 & \text { Class A common_- } \\ 411 / 4 & 43 / 4 & \text { Floyd Bennett Stores } 5 \mathrm{C}\end{array}$
$141 / 4 \quad 143 / 4$
$\begin{array}{rrrr}83 / 8 & 91 / 8 & \text { Flying Tiger Line } \\ \text { 5\% preferred } & 10 \\ 151 / 2 & 161 / 2 & \text { Foamland USA }-25 \mathrm{c} \\ \text { n20 } & -35 / 8 & \text { Food \& Drug Research } \\ 27 / 8 & 3 / 8 \\ & & \text { Laboratories Resin Fair Properties_1c }\end{array}$

| 69 | 70 |
| :--- | :--- |
| $691 / 2$ |  |
| $101 / 2$ |  | 691

101

Food Plus Inc_- 1 Foote-Burt Co
Foote Cone \&
Belding

Forcite Inc_--50c Foremost Dairies

Forest Laboratories_10c Forest Laboratories_10c
Forman Realty Corp-10 $\begin{array}{ll}1 / 4 & 3 / 8 \\ 1^{1} & 13 / 8 \\ 41^{1} & 45 \\ 66^{1 / 2} & 67 / 8 \text { Fort Worth Steel \& } \\ 51 / 4 & 53 / 4 \\ 4 & 43 /\end{array}$ Fortuna Corp
$501 / 2 \quad 52$ Foster-Forbes Glass 1.50 $10 \quad 103 / 4$ Foundation Co $(\mathbb{N Y})$

| Bid | Ask | Stacks- |
| :---: | :---: | :---: |
|  | Four Corners Oil |  |

G J Electronics -- 20 C |  |  | $43 / \mathrm{G}$ |
| :--- | :--- | :--- |
|  | G M Stores_-100 |  |
| $21 / 2$ | $22^{1 / 2}$ | Gabriel Industries_-1 |
| 100 |  |  |
| $13 / 8$ | $15 / 8$ | Gap Instrument |

$\begin{array}{lll}17 & \text { Garden State Racing- } \\ 27 / 8 & -33 / 8 & \text { Garfinkel (Julius) } 50 \mathrm{c} \\ 143 / 8 & 1478 & \text { Garland Knitting Mills }\end{array}$ $\begin{array}{rrr}27 / 8 & 33 / 8 & \text { Garland Knitting Mills } \\ 143 / 8 & 147 / 8 \\ 2 & & 23 / 8 \\ & \text { Garlock A common_1 }\end{array}$

53/8 6 Garrett Freight-
$71 / 4 \quad 8 \quad$ Garsite products_1. 106
$17 / 8 \quad 21 / 4$ Gas Hills Uranium-1
$\begin{array}{ll}47 / 8 & 51 / 8 \\ 14^{3 / 8} & 153 / 8\end{array}$
$7 \%$ pfd ser B ww-20
Gateway Chemicals_-
Gateway Transp
$\begin{array}{lll}83 / 4 & 10^{3} / 4 & \text { Gelman Instrument-a }\end{array}$
 Gem International_70c General Abrasive Co--
General Aniline \& $\begin{array}{ll}133 / 4 & 14^{3 / 4} \\ 27^{3 / 4} & 283 / 4\end{array}$ Film class A $\begin{array}{lll}51 / 2 & 61 / \begin{array}{l}\text { General Atronics } \\ \text { General Automotiv }\end{array}\end{array}$
$\qquad$ General Corp General Brewing --
Genl Castings Corp
General Coil Prods-10
General Crude Oil--2 General Devices Inc-

## $81 / 4 \quad 91 / 4$ General Economic

 $\begin{array}{lll}93 / 4 & 111 / 4 & \text { Syndicate class A_10c } \\ 53 / 4 & 61 / 4 & \text { Gen Economics Corp_5c } \\ 21 / 2 & 31 / 4 & \text { Geners }\end{array}$ General ElectronicControl Inc -10c
General Electronics-10

## $\begin{array}{ll}63 / 8 & 63 / 4 \\ 11 / 2 & 178\end{array}$

 General Electronics General-Gibert General Kinetics - 25 c $131 / 2 \quad 15^{31 / 8}$ $13 \quad 131 / 2 \quad$ General Precision Equipt $\$ 4.75$ pid__ cen rel Shale 10 $\begin{array}{r}51\end{array} \quad-\quad \begin{gathered}\text { General Shale } \\ \text { Products Cor }\end{gathered}$ $\qquad$
$3 / 8 \quad 5 / 8$ Gen Tin Investments
$461 / 2,471 / 2$ Gen Tire \& Rubber Co $\begin{array}{lll}251 / 4 & 26 & \text { Gen United Corp } \\ 73 & 75 & \text { General Utilities Inc- }\end{array}$

Gunge In Iustries_-_
Genesis Corp Genisco, xc -$\begin{array}{ll}6 & 63 / 4 \\ 1_{15}^{s} & 21 / 8 \text { Genuine Parts Co } \\ 61 / 2 & 75 / 8\end{array}$ Geophysics Corp of

| Bid | Ask | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Geoscience Instrumts |  |  |
| 1/4 | 5/8 | Geotechnical Corp_--1 |  |  |
| $103 / 4$ | $113 / 4$ | Feotechnics \& |  |  |
| $81 / 2$ | 9 | Resources class A_25c |  | 3/8 |
|  |  | Gera Corp (N J) _--100 |  |  |
| $41 / 2$ |  |  |  |  |
|  |  | Gerber Scientific | 8 | $83 / 4$ |
| 53/4 | $61 / 2$ | Geriatric Pharmac-10c | 1 | $1 / 4$ |
|  |  | Geriatric Services_-100 | $21 / 2$ | $31 / 4$ |
| $\begin{array}{r} 17 / 8 \\ 38^{1 / 2} \end{array}$ | 2 | Gertsch Products ---** | $91 / 2$ | $101 / 2$ |
|  | $401 / 2$ | Gestetner Ltd- |  |  |
|  |  | Ord A Am dep rets- | 45/8 | 1/8 |
|  |  | Getchell Mine Inc.-- | $25 / 8$ |  |
| 28 |  | Getz (Wm) Corp_... | $141 / 2$ |  |
| 14 |  |  |  |  |
| $71 / 2$ | $8^{1 / 8}$ |  |  |  |
|  |  | Gevaert Photo- |  |  |
| $171 / 4$$141 / 2$ | $181 / 2$ | Production adrs ${ }^{\text {a }}$ | $31 / 2$ |  |
|  | 151/8 | Giannini Scientilic-10c | $13 / 8$ | 15/8 |
| $173 / 4$ | 181/8 | Giant Tiger Stores | 43/8. | $43 / 4$ |
|  |  | Glddings \& Lewis |  |  |
|  | 15 | Machine Tool_--2 |  | $11 / 4$ |
| 171/4/4 |  | Giffin Industries_-_-1 |  |  |
|  | 115/8 |  |  |  |
| $121 / 4$ | 125/8 | C+illbert Data-Systems |  |  |
|  | 375/8 | Inc ---10---1e | $27 / 8$ | $31 / 4$ |
| $371 / 8$ |  | Gilbert Marketing |  |  |
|  | 77/8 | Group Inc_---50c | $\begin{aligned} & 23 / 8 \\ & 113 / 4 \end{aligned}$ | $\begin{array}{r} 23 / 4 \\ 127 / 8 \end{array}$ |
|  |  | Gilfillan Corp ----* |  |  |
| $81 / 2$ | ${ }_{6}^{93 / 4}$ | Gilpin (Henry B) Co- <br> Class A common. | $151 / 2$ |  |
| n $1 / 4$ |  | Girard Industries_-50c | $65 / 8$ | $71 / 8$ |
| 1 | 13/8 | Girder Process |  |  |
| 85/8 |  | Class A ---10 | $11 / 2$ |  |
|  | 9 | Girltown Inc cl A - 1 | $71 / 4$ | $3 / 4$ |
|  |  | Gisholt Machine__-10 | $123 / 4$ | $131 / 4$ |
| 13 |  | Glamur Products---88 |  |  |
|  | $21 / 4$ | Glasrock Products- 10 | 41/8 | $13 / 4$ |
| $91 / 4$ | 10 | Glasspar Co__-_50c | 11 | 13/4 |
| 5\% | $61 /$ | Boat Co |  |  |


| 4. | $41 / 2$ | Glatfelter ( P H) \& Co |
| :---: | :---: | :---: |
| $11 / 2$ | $13 / 4$ | Common - |
| $91 / 4$ | 9 ${ }_{5}^{3 / 4}$ | $41 / 2 \%$ preferred--50 |
| 1/2 | $71 / 8$ | 45\%\% pfd -- |
| $6^{3 / 4}$ | $71 / 4$ | Glaxo Group Ltd Amer dep rets | $\begin{array}{lll}850 & 950 \\ 371 / 4 & 373 / 4 & \text { Glen-Gery Shale }\end{array}$ $\begin{array}{llll}223 / 4 & 245 / 8 & \text { Brick Corp } & 50 \mathrm{c} \\ 261 / 2 & 283 / 4 & \text { Glen Industries } & \text { Glen Mfg Inc } \\ & & \text { Inc }\end{array}$ Glen Mfg Inc

Glidden Co-1
Glitsch (Fritz W) \&
Global Inc Construction-2
Globalices class A 10 c $\begin{array}{ll} & \\ 111 / 4 & 115 / 8 \text { Gevices class A_-10c } \\ \text { Global Steel Prod_-50c }\end{array}$ $111 / 2 \quad 117 / 8$ Globe Industries
$13 \quad 14 \quad$ Globe Rubber $\quad$ Products Corp__._.
$\begin{array}{ll}41 & 42 \\ 461 / 2 & -\end{array}$
$6.85 \quad 7.05$
$\begin{array}{rr}67 / 8 & 75 / 8 \\ n 11 / 4 & 13 / 4 \\ 47 / 8 & 53 / 8\end{array}$
$49 \quad 51$
$71 / 2 \quad 81 / 4$
$\begin{array}{ll}31 / 4 & 31 / 2 \\ 11 / 8 & 15 / 8 \\ 81 / 4 & 83 / 4\end{array}$ $123 / 4141 / 8$

## $\begin{array}{llllll}57 / 8 & 61 / 8 \\ 18 & 191 / 2 & \text { Goddard Inc__ } & 10 c & 7 / 8 & 11 / 4\end{array}$

 245,373 Goddard Indus_-_- 1 Goebel Brewing 60 c conv pfd_-10 10 cGoff Oil Co ${ }_{193 / 4}^{8} \quad{ }^{9} 11 / 2$ $\begin{array}{ll}13 / 4 & 21 / 4 \\ 3 & 31 / 4\end{array}$



$\begin{array}{ll}71 / 2 & 81 / 2\end{array}$

| $3 \%$ | $\begin{array}{l}1 / 2 \\ 2 \% \\ 2 \%\end{array}$ |
| :--- | :--- |

Gorton's of

$$
\begin{array}{cc}
11 / 2 & 21 / 2 \\
16 & 18 \\
30 \mathrm{c} & 38 \mathrm{c} \\
35 \mathrm{c} & 45 \mathrm{c}
\end{array}
$$

Gloucester Ine
Gould Properties cl A-1
Gradiaz Annis \& Co -1
Graham Chemical -10c
Grain Elev Whse Co 10 c
Granco Inc class A.-1
Granco Products-
 Class A-Great Lakes Term
W'house (Ohio) Great Plains Devel${ }_{35 \mathrm{c}} \mathbf{9 8} \quad 101 \quad$ opment Co Ltd__-1 $193 / 8 \quad 203 / 4$ Lreater All American Markets
Green (Daniel) Co_-10
13/8 $17 / 8$ Green (A P) Fire $\begin{array}{cccc}481 / 2 & 50 & \text { Brick Co - } & \\ 41 / 8 & 41 / 2 & \text { Green Giant Co com- } \\ 8 \mathrm{c} & 13 \mathrm{c} & 5 \% & \text { preferred- } \\ & & \text { Green Mountain Uran }\end{array}$ $\begin{array}{ll}193 / 4 & 211 / 4 \\ 411 / 2 & 42 \\ 98 & 101\end{array}$


Grieserieck Co


- Without par value a Called for redemption, see page 94 k Last sale $n$ Nominal. $r$ Canadian dollar value. t New stort $x$ Ex-dividend y Ex-stock dividend.


Harnischfeger Corp
$6 \%$ conv pfd Harper (H M) Con-100

Harper \& Row
Publishers Inc Harper Vending -50 Harrington \& Rich-
ardson Arms

Harris-Teeter
Super Markets_--- 5
Hart-Carter Co
Hartebeestfontein Gold Mining Co Ltd-
amer deposit rcts Harvest Brand Inc-10c Harvey House -_-10c Harvill Corp_-1 Class A --10C Hauserman (E F) Co-1

Hausman Steel Co-- 5 Havana Racing Coo-10c
Haven Industries -10 c Haven Industries $\mathbf{- 1 0}$ Hawalian Pacific Ind.

Hawley Products Co_-5 Hawthorn-Mellody --6
Hayden Publishing-10 Hayden Publishing-10
Hayes Int'l Hazel Park Racing-Voting Trust ctfs_-

Hearst Consol Pub-
$7 \%$ class $A$ pfd_-25
Heath (D C) \& Co_Heldor Electronics Mfg Corp Class A Class A common-1
Hendrick Ranch Foy-1
Henry's Drive-In Henry's Drive-In_-
Heppenstall Co com 50 Hercules Galion Prod$6 \%$ B conv pfd---2
$7 \%$ pfd ser A Herff Jones Co
Heritage Industrial-- 1
Heritage Petroleum Heritage Petroleum
Herman \& Appley Class A com_-10

Hermetite Corp---Hewitt-Robins Inc$5 \%$ preferred - 10
90c conv pid-

QUoTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

| Bid | Ask |
| :---: | :---: |
| 541/4 | $571 / 4$ |
| $241 / 2$ | $251 / 4$ |
| $91 / 4$ | 101/8 |
| $31 / 8$ | $31 / 2$ |
| $21 / 4$ | $23 / 4$ |
| $23 / 8$ | $23 / 4$ |
| $61 / 8$ | 67/8 |

15c 19 c

## $\begin{array}{cc}13 & 1^{12} \\ 6^{3 / 4} & 7^{1 / 8} \\ 3^{1 / 4} & 35 / 8 \\ 43 / 8 & 45 / 8 \\ 73 / 4 & 81 / 4\end{array}$

$85 / 8 \quad 91 / 2$ Hilco Homes Corp_... $11 / 4 \quad$ Hines (Ed) Lumber_10 Hitsch (P N) \& Co.-
 $\begin{array}{ll}211 / 2 & 221 / 4\end{array}$

Hoerner Boxes
Hofman
Labora-
103/4 $111 / 4$ Hogan Faximile - 10 c
$\begin{array}{lll}103 / 8 & 93 / 4 & \\ 131 / 8 & 141 / 4 \\ 171 / 4 & 185 / 8 \\ 7 / 8 & 11 / 8 & \text { Holiday Inns of Amer }\end{array}$ Now listed NYSE Hollingshead ( R M) -
Homestead
Valve $\begin{array}{ccc}3 / 8 & 3 / 4 & \text { Homestead Vanufacturing_- } \\ n^{3 / 8} & 5 / 8 & \text { Mand } \\ 10^{7 / 8} & 111 / 4 & \text { Honda Motor Co Ltd }\end{array}$ Amer deposit rcts. Honeycomb Products_
Honeggers Inc $\begin{array}{lll}103 / 8 & 113 / 3 \text { Honeggers Inc---10 } \\ 97 / 8 & 10 \% \text { Hongherkway } \\ \end{array}$ $131 \quad 134 \quad$ Am dep rcts_-_ 20 Il $\begin{array}{cc}33 / 4 & 4 \\ 151 / 4 & 16 \\ 12^{33 / 4} & 133 / 4 \\ 178 & 21 / 8\end{array}$

Hoover Company-
Class A com
Class A com_2.50
Horizon Land Corp_1c
Horizon Land Corp.-1
Hot Shoppes Inc.
House of Vision
House of Westmore_10e
Houston Fearless Corp
$\begin{array}{ll}1021 / 2 & 1061 / 2 \\ 101 / 2 & 111 / 4\end{array}$
Houston Oil Field
 11/8 $\quad 1 \%$ Hubinger Co $61 / 2 \quad 71 / 2 \quad$ Hudson Pulp \& Paper Class A common- 1 $\$ 1.41$ 2nd pfd-24.50 $\begin{array}{lll}131 / 2 & 141 / 4 & 5.12 \% \\ 201 / 2 & 221 / 2 & \text { Hudson Wholesale }\end{array}$ Groceries Inc
$\begin{array}{ll}71 / 4 & 81 / 8 \\ 43 / 4 & 51 / 4 \\ 11 / 2 & 13 / 4 \\ 27 / 8 & 3^{1 / 4} \quad \text { Gas Co Letd Oil } \&\end{array}$ Gas Co Ltd
Hupp Systems Class $A$ com $\ldots 10 \mathrm{C}$
$13 / 8 \quad 13 / 4$ Hurletron Inc_-_25c
$\begin{array}{cccc}57 / 8 & 61 / 4 \\ 14 & 151 / 2 & \text { Husky Onl Co (Del) } \\ 83 / 8 & 83 / 4 & 61 / 2 \% & \text { preferred }\end{array}$
$83 / 8 \quad 83 / 4 \quad \begin{array}{rrr}61 / 2 \% & \text { preferred_- } 100 \\ & & \text { Huston (Tom) Peanut }\end{array}$ Huyck Corp. Peanut Hyatt Corp of Amer-1
Hydra-Power Corp_10c 7 c Hydra-Power Hydraulic-Press
6 c .
$\begin{array}{rr}4 \mathrm{c} & 6 \mathrm{c} \\ \mathrm{n} 183 / 4 & -\end{array}$ Brick Co
$\begin{array}{rr}\text { n183/4 } & -\overline{27}\end{array}$
Hydro-Electronics_-1c $\begin{array}{ll}121 / 2 & 131 / 2 \\ 211 / 4 & 215 \% \\ \text { Hygrade Industries }\end{array}$
 $3^{43 / 4} \quad 2^{41 / 4}$ I D Precision Components Corp_10c 1-T-ER Circuit $\quad$ Breaker $4.60 \%$ pfd 50 $\begin{array}{lll}25 & 271 / 2 & \text { ITI Electronics } \\ 171 / 4 & 185 / \% & \text { Ideal Precision }\end{array}$
10 c 25 c Hikon Corp $\quad 10 \mathrm{c}$ $10 \mathrm{c} \quad 25 \mathrm{C}$ Ilinois Tool Works$\begin{array}{lll}4^{1 / 2} & 8^{1 / 2} & \text { Imac Food Systems_-. } \\ 43 / 4 & 51 / 2 & \text { Imperial } 400 \text { Natl } \\ \text { Income Properties }\end{array}$ $\begin{array}{ll}15 & 18 \\ 25 & 30\end{array}$
21 Indep Coal \& Coke Co 1 $\begin{array}{lll}21 & 23 & \text { Indian Head Mills- } \\ 15 & 20 & \text { (Common now listed }\end{array}$

$441 / 4$ Indiana Gas 2 $13 / 4 \quad 21 / 4$ Indiana Limestone $\quad \mathbf{5 0 c}$ Indianapolis Stk Yards $197 \quad 6 \%$ preferred --- 50 $\begin{array}{rl}197 / 8 & 203 / 8 \\ 15 / 8 & \text { Industrial Instruments }\end{array}$

| Bid | Ask | Stocks- |
| :---: | :---: | :---: |
| 19 | 20 | Industrial Timer |
|  |  | Industrial Vinyls - 10 c |
| $211 / 2$ |  | Industro Transistor_10c |
| $121 / 4$ | 13 | Information for |
| 45 | $51 / 4$ | Industry Inc |

$\begin{array}{lll}74 & 78 & 1 / 8 \\ \text { Inland Container Corp }\end{array}$
Class A common_-
Inland Underground
$\begin{array}{ll}53 / 4 & 61 / 2 \\ 7314 & 81 / 8 \\ 21 / 4 & \end{array}$
Inpak Systems_--18
Insley Mig Corp_- 10
Instrument Systs---25c
Industry Inc
$26^{1 / 8} \quad 11 / 3$ Insul-Cup Corp of
$17 \quad 18 \frac{1}{1 / 4}$ Insular Lumber_-1c
Insurance Exchange $\begin{array}{cc}181 / 4 & 185 \\ 5 & 51 / 2\end{array} \quad$ Intercoast Cos $\quad$ Bld $\begin{array}{lll}44 & 46^{1 / 2} \\ 241 / 4 & 25 & \text { Intercontinental }\end{array}$

Dynamics Corp_10c
9 . $9 \%$ Intit Amamics


#### Abstract

American Corp -1 Int'1 Airport Hotel


Int'l Airport Hotel
System Inc_-1
Intrib Book Distributors
System Inc_-_-1
Int'l Book Distributors
Inc
1516
Int'l Cablevision-
n7\% -
Class A common_10c $16 \quad 163 / 8$ Int'l Computers \& $\begin{array}{lll}6_{1 / 4} & 61 / 2 & \text { Tabulators "adrs" } \\ 11 / 8 & 11 / 2 & \end{array}$

Int'l Correspondence $321 / 2 \quad 351 / 2$ International Data Systems Inc_-121/2c International Dist,

## 33 5 16 21 18 1 <br> 55 $161 / 8$ $211 / 2$ 18 17

Int'l Electronics
Class A common_10c Fragrances

Int'l Flight
Caterers Inc
Int'l Industries Inc-1e
$\begin{array}{lll}7 & 77 / 8 & \text { Internat'l Marine -1c } \\ 60 & -33 / 4 & \text { Int'l Oils \& Metals_-1 } \\ 57 / 8 & 18^{3} / 4 & \text { Int'l Packing Inc }\end{array}$
$221 / 2 \quad 243 / 8$ Intern'l Photocopy 20 c
$241 / 2 \quad 251 / 4$ Intern'l Photocopy 200 ${ }_{221 / 2}^{22}-$ Int'I Publishing
$33 \quad 33 / 4$ International Railroads $131 / 4 \quad 14 \quad \begin{array}{lll}33 / 4 & \text { Weighing Corp } & -1\end{array}$
$141 / 415$ Int' Talc common_- 5
 $43 / 8 \quad 45 / 8$

## Interphoto Corp

 $\begin{array}{ll}37 & 38 \\ 16 & 17 \\ 33 / 4 & 41 / 4 \\ 23 / 4 & 31 / 8\end{array}$
$81 / 4 \quad 9 \quad \begin{aligned} & \text { Interstate Engineerg } \\ & \text { Interstate Hosts } \\ & \\ & \text { In } \\ & \text { Int } \\ & 2.50\end{aligned}$ Interstate Moto
$2^{3 / 8} \quad 2^{3 / 6}$

## Lines Inc

$\qquad$ $\begin{array}{rr}47 / 8 & 51 / 8 \\ 15 / 8 & 21 / 8 \\ 36^{3 / 4} & 38^{1 / 2}\end{array}$

Interstate Vending--1
Irving Inc,
(John) Shoe-1
15 11/8 Irwin (Richard D)$40, \quad-\quad$ Itek Corp $\quad-11 / \mathrm{Ivey}$ (J B) \&
 $\mathrm{J}-\mathrm{K}$ Electronics --10 10 C
$\begin{array}{lll}5 / 8 & 1 & \\ 5 & & \text { Jackson's Minit }\end{array}$

24 Jaguar Cars Ltd-
Amer dep receipts. ahn \& Ollier
Engraving Co--
$41 \quad 44$
Jamesbury Corp ---1
$\begin{array}{lll}22 & 24 & \\ 50 & 54 & \text { Jarecki Corp } \\ & \\ & 7 / 8 & \text { Jarrell-Ash } \begin{array}{l}\text { Jlass A- }\end{array} \\ \end{array}$
$\begin{array}{cc}\text { Ask } & \text { Stocks- Par } \\ 51 / 2 & \text { Jefferson Lake } \\ \text { Asbestos "warrants" }\end{array}$ Ask Par $11 / 8$ $\begin{array}{ll}81 / 2 & 10 \\ 9 & 10\end{array}$ Jefferson Lake Sulphur
$7 \%$ preferred
Jenkins Bros_--10
Jergens (Andrew)
Jerrold Corp_-10c Jerrold Corp48 491/2 Jervis Corp-_-1
 $\begin{array}{lll}71 / 4 & 81 / 4 & \text { Jodmar Industries_10c } \\ 17 / 8 & 21 / 8 & \text { Johnnson Electronics_-1 }\end{array}$ $21 / 43$
$\begin{array}{rr}5 \mathrm{c} & 10 \mathrm{c} \\ 121 / 2 & -\end{array}$
Jolyn Electronics
Moly Corp_-.-.-1c
Mones \& Lamson
Jones Motor Co
Jones Motor Co $\begin{array}{lll}361 / 2 & 38 & \text { Jonker Business } \\ 141 / 4 & 143 / 4 & \text { Machines "units" }\end{array}$

Machines units"-
Jarn's Greeting Card
Co Inc
$11^{18}$
Joseph \& Feiss CO-2.50
71/4:- Joseph \& Feiss Co_2.50
$27 / 8 \quad 31 / 8$ Jostens Inc Co__1.25
27/8 $\quad 31 / \mathrm{s}$ Jostens Inc
$41 / 4 \quad 45 / 3$ Joyce Leslie-- $\quad 33^{1 / 3 \mathrm{C}}$
See (Leslie Joyce)
Jubilee Iron
141/2
$\begin{array}{lll}1.80 & 1.95 \\ 341 / 4 & 351 / 4\end{array}$
$11 / 2 \quad$ 1\%/ Julian \& Kokenge--*
Julie Research
$5 \quad 51 / 4$ Julyn Sportswear-
$43 / 4 \quad 51 / 4 \quad$ Juniper Oil \& Mining Juniper Oin $\quad$ Mo 10 c
Jupiter Corp $\$ 1.50 \mathrm{pfd}$
$2.40 \quad 2.55 \begin{aligned} & \text { Jupiter Corp } \\ & \text { Justhensen (Cal) Petroleum_5 } \\ & \text { Jus }\end{aligned}$
$\begin{array}{lr}11 / 2 & 13 / 4 \\ 15 & 23 / 8 \\ 16 & 161 / 2 \\ 41 / 4 & 47 / 8 \\ 17 \mathrm{c} & 22 \mathrm{c} \\ 1 & -\end{array}$
$13 / 8 \quad 13 / 4$

Kahn's (E) Sons.
$\begin{array}{cc}1 / 4 & 3 \mathrm{~K} \\ 53 / 4 & 61 / 2 \text { Kaiser-Nelson Corp-10c } \\ & \text { Kaiser Steel Corp- }\end{array}$
Common -
$\begin{array}{ccc}6 \mathrm{c}^{1 / 4} & 8 \mathrm{c}^{1 / 2} \text { Kalvar Corp.-...... }{ }^{\$ 0}\end{array}$
$\mathrm{n} 3 / 4 \quad 11 / 2$ Kaman Aircraft cl A- 1
$6 \quad 61 / 2$ Class B-Miller Corp_- 1
$21 / 8 \quad 21 / 4 \quad$ Kann-Ellert $\qquad$

$\begin{array}{ll}221 / 8 & 23^{3 / 4} \\ 24^{1 / 8} & 255 / 8 \\ 165^{175} & 17\end{array}$
$\begin{array}{ll}1^{1 / 4} & 75 / 8 \\ & 13 / 3 \text { Kansas City Stock } \\ & \end{array}$
$40 \quad-\quad 5 \%$ preferred $59 \quad 637 / 8 \quad$ American shares
$6^{631 / 2}=$
$\begin{array}{ll}93 / 4 & 10^{3 / 4} \\ 9 & 10 \\ 53 / 4 & 61 / 2\end{array}$
$13 \quad 17 / 8$
$\begin{array}{lll}23 / 4 & 3^{11 / 2} & \begin{array}{c}\text { Bearer shares } \\ \text { Kavanaugh-Smith }\end{array} \\ & & \end{array}$
Kavanaugh-Smith
Kay Foods Corp_-
Kay Foods Corp--1
Kay Windsor class A.
$\begin{array}{cc}81 / 2 & - \\ 203 & 53 \\ 43 / 8 & 7^{3 / 3} \\ 91 / 4 & 10^{1 / 4}\end{array}$
$\begin{array}{ll}57 / 8 & 61 / 4 \\ 78 & 80 \quad \text { Kaymarq Consol- }\end{array}$
$\begin{array}{lll}78 & 80 & \text { Kaymarq Consol- } \\ 27 & 29 & 84 c \text { preferred } \\ 86 & 91^{1 / 2} & \text { Kearney \& Trecker_- }\end{array}$
$\begin{array}{lr}\mathrm{n}^{1 / 4} & 5 / 8 \\ 11^{1 / 2} & 12^{3 / 8}\end{array}$
${ }_{14}^{83 / 8} \quad 141 / 2 \quad \begin{aligned} & \text { Associates } \\ & \text { Keith (George E) } \\ & \text { Co }\end{aligned}$
$213 / 4$ 221/2 $\$ 5$ prior pfd-...-100
$213 / 4 \quad 22^{1 / 2} \quad \begin{array}{ll}\text { Kellett Aircraft Corp } & 1\end{array}$
$95 / 8 \quad 105 / 8$ Kelling Nut Co__10c
$11 / 2 \quad 3$
Kellwood Co__
Kelly Girl Service_-_
$\begin{array}{ll}301 / 2 & 321 / 4 \\ 14^{3 / 4} & 16^{1 / 4}\end{array}$
$141 / 4 \quad 153 / 8$
$\begin{array}{lll}151 / 2 & 16 \\ 251 / 4 & 27 & \text { Kendall Company }\end{array}$
$\begin{array}{lll}251 / 4 & 27 & \text { Kendall Company } \\ 163 / 4 & 173 / 4 & \begin{array}{ll}\$ 4.50 \\ \text { pfd series A }\end{array} \\ & & \text { Kendall Refining }\end{array}$
Kendall Refining
Kennametal Inc_-- 10
$\begin{array}{ll}41 / 2 & 4 \% \\ 1 / 4 & 5 / 8 \\ 1 / 2 & \text { Kennametal In } \\ & \end{array}$
Class A
$\begin{array}{ll}94 & 97 \\ 241 / 2 & 251 / 2 \\ 241 / 2 & 263 /\end{array}$

Kent Dry
$\begin{array}{cr}3 / 2 & 5 / 8 \\ 2 \mathrm{c}^{3} & 12 \mathrm{c}^{1 / 4}\end{array}$

## $\begin{array}{ll}77 / 8 & 81 / 4 \text { Kent Dry } \\ 2 \frac{18}{16} & 25 / 8\end{array}$


Kenwin Shops Inc_- 1
$\begin{array}{ll}25 & 261 / 2 \\ 78 & - \\ 54 & = \\ 23 / 4 & 3 \\ 18^{1 / 2} & 20^{1 / 4}\end{array}$
$11 \quad 111 / 2 \mathrm{Kerr}$ Addison Gold
$\begin{array}{ll}4 & 41 / 2 \\ \text { Mines } & \text { Merr-McGee Oil Indus }\end{array}$ 1964 warrants
$55 / 8 \quad 57 / 8$
${ }_{81 / 4}^{6} \quad 21_{9}^{71 / 2}$
$81 / 4 \quad 9^{1 / 8}$ Ketchum $\&$ Co Inc$\begin{array}{ccc}7^{1 / 2} & -8 & \text { Kewanee Oill Co- } \\ 23^{1 / 2} & 255 / 8 & \text { Class }\end{array}$ $\begin{array}{r}\text { Class B B } \\ \text { Keyes Fib } \mathrm{Com} \\ \hline 10\end{array}$ $\begin{array}{llll}5^{1 / 2} & 61 / 2 & \text { Keyes Fib Co com_- } \\ 6 & 63 / 4 & \text { Warrants } \\ 80 & - & 4.80 \% & \text { 1st pfd_-25 }\end{array}$ 80

Without par v
-stock dividend.

QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

| Stocks- Par | Bid | Ask | s- | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Keystone Alloys - 1 | $61 / 2$ | 7 | Lel Inc -- 20 C | 25/8 | 3 | ${ }^{6}$ Shirt Corp |  |  | Mechanex Corp _-50c | $3 / 8$ | $33 / 4$ |
| Keystone Discount |  |  | Leland Publushing |  |  | Class A com | 123/4 | 13 | cal Handling |  |  |
| Stores Inc -- |  | 51/ |  |  |  | $k$ Trucks I |  |  | S Inc.-. |  |  |
| Keystone Electronics 25 c |  |  | Lemke (B L) \& Co-50c |  | 8 | 1959 wa |  |  | Medallion Pictu |  |  |
| Keystone Portland |  |  | Lena Horne Bea |  |  | 1961 warrants | 10. | 10 | ex Inc- |  |  |
| Cement Co- | 17 | 183/8 | Produ | 2 c |  | MacWhyte Company <br> Madway Main Line | $32^{1 / 2}$ | 351 | Medford Corp -- - 2 | $53 \text { 41/8 }$ |  |
| Kinetics Corp | $3 / 4$ | $3 / 8$ | Lence Lanes Inc- -1 | $21 / 2$ |  | Madway Main Line Homes, Inc |  |  | Medtronics Inc_-_10c |  |  |
| King Kullen Grocery |  |  | Lenox Inc - 2.50 | ${ }_{1}^{21 / 2}$ | 221/2 |  | 12 | 13 | Megadyne Elect'nics 10c Melpar Inc - | 13 | $141 / 8$ |
| King Louis Intil | $111 / 4$ | 121/ | Leonard Oil Devel- 25 | 10 c | 14 c | Amer deposit rcts |  |  | 1 |  |  |
| King Oil Inc (Del) | 65 |  | Leshe (Joyce) |  |  | Magic Fingers__-_ | 5 | 6 | $43 / 4 \%$ pfd A- 100 | 96 |  |
| King's Dept Stores. | 8133/3 | 13 | Lester Engineering --1 |  | 7 |  |  |  | er |  |  |
| Kingsport Press --1.25 | $23^{1 / 2}$ | 24 | Lestoil Products Inc- |  |  | Magna Pictures Corp 5c | 1\% | 7/8 | Class A com | $391 / 2$ | 41 |
| ngwood |  | 1 |  | 47/8 |  |  |  |  |  |  |  |
| Kirby Lumber Corp | 55 | 57 | Class A | 13 17 | $141 / 2$ |  |  |  | ants Fast $r$ Lines |  | $213 / 4$ |
| ${ }_{\text {rby }}$ Certificates No ${ }^{\text {a }}$ |  |  |  |  |  | Magna Po Ltd come |  |  | Mercury Photo- -- |  |  |
| Certificates No 2 | $1 / 2$ |  | vingston Shipb'ldg_-6 |  |  | nits | 65 | 71/8 | Class A - .-. 10c | /2 |  |
|  |  |  | wis Busine | 6\% | 177/8 | rants |  |  | Meredith | /2, | $255 / 8$ |
| Kirk Industries _-1 |  |  | Lewis Welding \& |  |  | Magnasync Cor |  |  | Meridian |  |  |
| Kirk (C F) Labs_200 | 33/8, | $33 / 4$ | Engineering Corp--1 |  | $41 / 2$ | Magnerax Corp |  | 矿 |  | $63 / 4$ | $33 / 4$ |
| Kirsch Co ------3 | $19^{3 / 4}$ | 21 | Ex distribution |  |  | gnetics I |  |  |  |  |  |
| Klondex |  |  | Lewisohn Copper-10c | $1 / 8$ | $1 / 2$ | Magnin (Joseph) $\mathbf{C}$ | . $361 / 2$ | 371/2 | Mersick |  |  |
| Knape \% Vogt Mfg-2 | 21 | $23^{1 / 4}$ | Lexington Ave |  |  | Mahon (R C) Co |  |  | A comm | $27 / 8$ |  |
| Class A com |  |  | Street Corp | 19 | 22 | Majestic Penn State | $7 / 8$ | /3 | Mertronics Inc ----10c |  |  |
| Knapp \& Tubbs Inc-50c | $13 /$ |  | y (Fred) | $41 / 2$ | -- |  |  |  | ssenger Corp ---1 | $131 / 2$ |  |
| Knox Glass Inc | 85\% | 2 |  |  |  | Major League Bowling |  |  | Met Food Corp |  |  |
| Knudsen Creame |  |  | Lido Corp---10-10c | 10 | 23/8 | creation In | 1/2 |  | Met Sports Ce |  | $4{ }^{3 / 4}$ |
| Co of Calif -- | 27 |  | Lightcraft-General - 1 | 10 | 10/8 | Major Pool Equipment |  | 1/2 | Metalcraft Inc--10c | /4 |  |
| $5 \%$ ehiring Co com |  |  | Lill Gen stores-- ${ }_{\text {Lel }}$ | $\begin{aligned} & 21 / 4 \\ & 893 / 4 \end{aligned}$ | $\begin{gathered} 2^{1 / 2} \\ 92^{3 / 4} \end{gathered}$ | Major Realty Corp-1c | ${ }_{3}^{3}$ | 31/2 | Metalfab Inc_-1 | $57 / 8$ | 65/8 |
|  | 47 |  | Lilly (Eli) \& Co cl B-5 |  |  |  |  |  |  |  |  |
| 2.75 conv D pid_- |  |  | Class A com. | 6 | 7 | rk | $421 / 2$ | 44 | Metal Goods Corp_3.75 |  | $1 / 4$ |
| Eoeller Air Prod |  |  | Limestone Pr |  |  | $41 / 4 \%$ convertible |  |  | etal Hydrides Inc- |  |  |
| Kogel Inc - |  |  | Corp of America -- |  |  |  | 47 |  | Metal Marking |  |  |
| Kollmorgen Corp _-2.50 | $17^{1 / 2}$ | 191/8 | Lincoln Stores | 1/2 |  | Malone \& Hy |  | 213/8 | Industries Inc $\qquad$ <br> Metalphoto Corp $\qquad$ 10 | $11 / 2$ | $17 / 8$ |
| Korfund Inc --10c | $1{ }^{13 / 4}$ | 21. | Treating class A--5 | 18 | 19 | Management |  |  | Metallurgica |  |  |
| ${ }_{\text {Koster-Dana Cord_-10 }}$ | $21 / 2$ |  | - |  | 19 | Assistance |  | $17^{1 / 2}$ | Class A --. 10 | ${ }_{7}$ | $\stackrel{1}{6}$ |
| Xrueger ( W A) Co-5 | $71 /$ |  | Lindly \& Co Inc_ 10c | $1 / 2$ | 3/4 | st |  |  |  |  |  |
| Krylon Inc - | 7 | $83 / 4$ | Lindy Hydrothe |  |  | Manischewitz (B) Co- | 31 | 34 | Metallurg |  |  |
| Krystinel Corp cl A-1c | n1/8 |  | Ling-Temeo-Vought Inc | 5 | 534 | Mannesmann Amer deposit rets |  |  | Commo | , |  |
| himan Electric | 111/4 | 12 | (ing-Temco-vought inc | $3^{3 / 4}$ |  | Manpower Inc_-663/3e | $233^{3 / 4}$ | $241 / 2$ | tatronics |  |  |
| Kulicke \& Soffa Mig |  | 41/4 | \$40 warrants | 35/4 |  |  |  |  | Metcom Inc_----50 |  | 4 |
| Kurz \& Root Co - |  | 5 | $41 / 2 \%$ pfd $A$ | $181 / 2$ | 20 |  |  |  |  |  | 10 |
| Kusan Inc (Ky)_-1 | $41 / 2$ |  |  |  |  | Laboratories Inc_-50c |  | 21/8 | Metropolitan Playhouse |  |  |
| Chromatel Inc- |  |  | tch |  |  | aradel Prod |  |  | Class B- |  | $20 \%$ |
| double stmp | 16 | 1/4 | 标a | 13 | 145\% | rc |  |  | 1 C |  |  |
| nsolidada 8 |  |  | Liquidometer Co | $63 / 4$ | $71 / 2$ | Maremont Corp- |  |  |  |  |  |
| Common |  |  | tecraft Indus | 35/8, | 7 | 41/2\% conv prd |  |  | Mexican Eag |  |  |
| 6\% prd |  |  |  | $1 / 2$ |  | Units of int | 8 |  |  | ${ }^{8 c}$ |  |
| La Crosse Cooler -2.25 |  |  | Lithoid |  |  |  |  |  |  |  |  |
| In |  |  | dida | 2 | 2\% | arine Vin |  |  | lass A common-. |  |  |
| Laboratory Procdres 10 | 1 |  | Little Ruffy Togs_-1c | $2^{3 / 4}$ |  | Markan Inc | $11 / 2$ | $2^{1 / 4}$ | eyer (George J) Mig |  | 41 |
|  |  |  | Littlefield Ada |  |  | Market Basket --.-.50c |  |  | Meyerc |  |  |
| Laclede Steel Co- 20 | 143 | 153 | Liverpool Indu |  | 113 | Markite Corp |  | $53 / 4$ |  |  |  |
| Laguna Niguel C |  |  | Living Alumi | 4/2 |  | Marley (The) Co-2 | $171 / 4$ |  | Miami Data Processing |  |  |
|  |  |  |  |  |  | ma |  |  | Cent |  |  |
| Laird \& Co |  | 3/2 |  |  | 91/8 | Marmon Her | $91 / 2$ | $10^{1 / 2}$ | Miamt Tile \& Terrazzo 1 |  |  |
| ke Arro |  |  | Lobitos Oll |  |  | Marquette C | $43 / 8$ |  | Miami Window Cor |  |  |
| Development - | $61 / 8$ | 6\% | mer depo |  |  | Marrud Inc | $77 / 8$ | $83 / 4$ | Common --50 |  | 5/8 |
| ke Central A |  |  | Loblaw Inc |  |  | ndust |  |  |  |  | 3/4 |
| mmon-ponvid 10 |  | 6 | Lock Thread Corp_n 10 c | 1/4 | 8 | Class A common. |  |  | Michaels (J) Inc $\qquad$ Michelin Rubber \& Tire |  |  |
| \%2\% conv pfd $\ldots$ - 10 | 22 | 23 | Lockhart Corp --1 | 141/4 | 151 | Marsh \& McLenn |  |  | Michelin Rubber \& Tire |  |  |
|  |  |  | Lodding Engineering | 45/8 |  | Marsh Steel Corp- |  |  |  |  |  |
| Portland Cement 1 |  |  | Loft Candy | $31 / 8$ | 33/4 | Marsh Supermarkets |  | 14\%88 | Michigan Baker | 1/4 | 3 |
| Warrants Cement_1 | 21/4 | 21/2 | mart Perf |  |  | Marshall Electronics_1c | $11 / 4$ |  | $51 / 2 \%$ conv pfd -- 20 |  |  |
| Warrants - 5 - |  |  | Devices Inc ---_-50c | $43 /$ | $51 / 2$ | Marshall Industires - | $33 / 4$ | 4\%8 | Mich Seamles | $3 / 4$ | $19^{1 / 2}$ |
| La\% conv prd - 10 | 101/2 | 111/4 |  |  |  |  |  |  | Microdot Inc |  | /3/8 |
| Lakeside Industries_1 | 35 | $41 / 4$ | London Terrace Inc- |  |  | Martin Yale Business Machines "units" |  |  | Micro Metals _-_-_10c |  | c, |
| ${ }_{\text {Lakey }}$ Faundr |  | 11/8 |  |  |  |  | $13^{1 / 4}$ | 15. | Micro Precision --200 | 5/8 | 7/8 |
| Lamson \& Sessions- |  |  | Lone Star Brewing |  | 3918 | Maryland Shipbuilding |  |  | Micron Plastics |  | 17/88 |
| Lamston (M H) Ino ${ }^{\text {a }}$ | ${ }^{43} 9$ | $10^{1 / 2}$ | Lone Star Steel Co | $81 / 2$ | 91/8 | \& Drydock- |  |  | Microsonics | n33c |  |
|  |  |  | Longchamps Inc | $41 / 4$ | $51 / 4$ | Common --- 500 | 18 | 193/8 |  |  | $3 / 4$ |
| Lamtron Industr |  |  | Long Island Plastics 10c | , | 3 c | 41/2\% preferred- 100 |  |  | Mid-State | $71$ | 1/2 |
| Class A ----100 |  |  |  |  |  |  |  | 147 |  |  |  |
| Lance Inc_-_-_2.50 | $163 / 4$ | $17^{1 / 4}$ | Longhorn Portlan |  |  | Mass Protective A |  |  | Class A common_-1 | 103/4 | $111 / 4$ |
| Land Equittes Inc |  |  | Cement Co _-_-1.25 | $23^{1}$ | $251 / 8$ |  |  |  |  |  |  |
| Class A comm |  |  | Long-Lok Corp | 73/4 |  | c Corp--10 - 10 c |  |  | Mldwest Rubber Re- |  |  |
| Landa Oll ${ }^{\text {co }}$ |  |  | Long Mile Rubber---1 | 216\% | 16 | Mathes (Curtis) Mfg_1 | 171/8 | $181 / 2$ | claiming com_-2.50 | $171 / 2$ | $1 / 2$ |
| Landis Machine --2 | $311 / 2$ | $331 / 2$ |  |  |  | Matheson Co Inc | $171 / 4$ | 18\%/8 | 1/2\% preferred--50 |  |  |
|  |  |  | Lortogs Inc--1 | $2{ }^{1 / 2}$ |  | Mathews | 19 |  |  |  |  |
| Langendort |  |  | Los Angeles Drug.-.- | $141 / 2$ | $161 / 4$ | Mathias (A L) CO--. | $41 / 2$ |  | Miehle- |  |  |
| Bakerles Inc com_1 | 18 | 181/2 | Louisiana-Delta |  |  |  |  |  | Inc --- 7.50 | 403/8 | 07/8 |
| Langley ${ }^{\mathbf{1}} \mathbf{8 0}$ preferred_- 25 | $281 / 2$ |  | Louisiana State Rice | $21 / 2$ | $23 / 4$ | Zine Co-- 20 | x161/2 | $171 / 2$ | Mile High Kennel |  |  |
| ${ }_{\text {Lannett }}$ Co Inc- |  |  | Milling State Rer 10 | 25 |  | Maul Bros Inc_--25c | ${ }^{63 / 3}$ | , | Club (Colo) cl |  |  |
| Larsen Co | 10\% | $111 / 4$ | Lowell Toy Mfg--50c | $23 / 4$ | $33 / 4$ | Maust Coal \& Coke-- 1 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Mnes-samuelson-----1 |  |  |
| Latrobe Steel Co__ 2.50 |  |  | Lowe's Cos Inc_- | 135\% |  | Maxwell Indus --100 | n8 ${ }^{1 / 2}$ | 91 | Milgo Electronics -- ${ }^{1}$ |  | $101 / 4$ |
| Lau Blower Co-- | $51 / 2$ | 6. | Lucks Inc | 15 |  | Mayer (Oscar) \& Co-10 | $451 / 2$ | 47 | Miller Bros Hat_s-25c | 101/4 | 11/4/4 |
| ${ }_{\text {Lawter Chemicals }}^{\text {Layne \& Bowler }}$ Pumb | $191 / 4$ | 20 | Lucky Lager Brewing 1 | n15 $21 / 4$ | ${ }_{225 \%}^{163 / 4}$ | Mayfair Industr | $101 /$ |  | Miller Mfg Co. | a7 | $77 / 8$ |
| Co - Aower Pump |  |  | Ludlow Corp _-_ |  | $551 / 4$ | Mayfair Markets | 10 \% | $11 / 8$ | Miller \& Rhoades- |  |  |
| Le Cuno Oil ---10c | 1.30 |  | Ludlow Typograph - 10 | $133 / 4$ | $141 / 2$ | Mayfair Super Mkts |  |  | Common_-_-_-20 | 30 |  |
| Le Maire Tool \& Mfg-1 | $21 / 4$ |  | Ludwig Engineering |  |  |  |  |  | M $4.75 \%$ preferred_-100 | 35 |  |
| Le Tourneau ( R G) ${ }^{\text {-1 }}$ | 10 | $111 / 2$ | and Science.-.-.- | $25 / 8$ | 3. | McCloud Riv Lumb_25 | $10^{2 / 8}$ |  |  | 35 | $361 / 2$ $161 / 2$ |
| Leach Corp---200 | 91/2 | 111/2 | Luminall Paints --- |  | ${ }^{63 / 4}$ | McCord Corporatio |  |  | Mine Safety Appli-10 |  |  |
| Leader-Durst Corp- |  |  | Luminator Harrison - 1 |  | 7. |  |  |  | Mine Sarety Applin |  |  |
| Class A common_500 | 33/8 | 35/8 | Lum's Inc class A-10c |  |  | \$2.50 preferred-... | $32^{1 / 2}$ | $351 / 2$ |  |  |  |
|  | \% | $3 \%$ | Lunn Laminates_-_25c |  |  |  |  |  | Minerals Engineering-1 |  |  |
| Leaseway Transport'n 1 |  |  |  |  |  | 5\% preferred | 20 |  |  |  |  |
| Lee (HD) Do Inc.-50 | 20 | 201/2 | Lusk (The) Corp_-.-1 |  |  | McGill Mfg Co | 21 |  |  |  |  |
| Leece-Neville Co_-50c Leeds \& Northrup-50c | $121 / 2$ |  | Warrants $\qquad$ |  |  |  |  | $13 / 4$ |  |  |  |
|  | 32 | $341 / 2$ | Lynch Communication <br> System Inc com- 1 |  |  | McGraw (F H) \& Co-2 | 5/8 |  | Minitronics class A_20c |  |  |
| Leeds Homes Inc--25c |  | 5 c | $\$ 8.50$ warrants |  |  | McGraw-Hill |  |  | Miracle Mart Inc_- 1 | 11/8 | , |
| Common class-A-_1 |  |  | Lyntex Corp - 25 c |  | $11 / 4$ | Class A - | $1161 / 2$ |  | Miss Elliette Inc_-_50c | 11/8 | $11 / 2$ |
| Leetronics Inc--50c |  | 3 | Lyon Metal Prod--21/2 | $21 / 4$ |  | pra---10 |  |  |  |  |  |
| Lee Way Motor |  |  | Lytle Corp-..-- -- | 1/8 |  | McDowell-Well |  |  | Miss Pat (Cal) _- |  |  |
| Lee Wrilisht Inc- |  |  |  |  |  | Engineering Co - | $41 / 4$ | -- | Missile Components-- |  | 13/6 |
| Lee Wilson Engine'g- <br>  |  |  | M $\mathcal{S}$ I Electronics__3c | $\begin{aligned} & 1 / 8 \\ & 1 / 4 \end{aligned}$ | 1/2 | Mclean Industries |  | 41/4 | Missile Systems --10c | 3/8 |  |
| Navigation Co - | $73 / 8$ | 81/8 | Ma:co Corp - - | $133 / 4$ | 43/4 | \$3 preferred | $3 / 4$ | 42 | Missile-Tronics - ${ }^{10 \mathrm{c}}$ |  | 1/4/2 |
| Uehigh Industries \& |  |  | Ma $\mathrm{coo} \mathrm{Renlty} \mathrm{Co}^{\text {co }}$ |  |  | McLouth Steel Corp_21/2 |  |  | Mississippi Glass Co_10 |  | $1 / 2$ |
| Investing ---10c | 10 |  | MacDonald (EF)--1 | 5\% |  | McQuay Inc -- -- ${ }^{\text {a }}$ | 1/2 |  | Mississippi River |  |  |
| ehigh Press Inc_---** | 9 | 10 | Machine Bull "ADRS" | $611 / 2$ | $63^{1 / 2}$ | Mecanair Inc |  |  | Transmission Corp_1 | 12 | $121 / 2$ |

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Montgomery ( H A)
Moog Servocontrols Moog Servocontrols
Moore (E R) Co
Moore Drop Forging--1 Moore-Handley Inc-

Moore Products Co--
Morgan Engineering -Morningstar-Paisley Morrison Cafeterias
$7 \%$ preferred com ${ }^{\text {Con }}$ $7 \%$ preferred -100
Morrison-Knudsen-10
Morse Shoe Inc Morton Foods - 1.50 Morton Mfg Corp_-1 Mosler Safe Co_..... Motec Indus Mother's Cookie
Motor Coils Mfg_-50 Motor Coils Mfg_-50c
Motor Mart Garage_-1

Motor Parts Indus-
Class A Elain Electron 50 c Mt Isa Mines Ltd-
Moxie Co Multi-Amp Electron 10 c Multnomah Co ---
Multnomah Kenne
Club class $A$
Murray Co of
Texas Inc
Music Fair
Music Fair ----2.50
Enterprises Inc - -50 c M V T Lndustries
(Australia) ord 5
Nalco Chemical -_-1.25 Nalley's Inc -- 62.25 Narda Microwave -10c Narrow Fabric Co---Nashua Corp-
Class A -1.662/3
National Bagasse
Products class A. Nat'l Brewing Co of Mich Contractors Inc Nat'l Cleveland Corp-1 National Equipment National Food
Marketers Inc ---10 Nat'l Food Products-1 Nat'l Gas \& Oil CorpWarrants
Nat'l Growth Corp_25 National Homes CorpClass A

National Hospital Supply Co Inc_-10c National Instrument Laboratories -10 c
Nat'l Licorice com-100 Nat'l Licorice com- 100
$6 \%$ preferred Nat'l Mercantile ---100 National Musitime-1 Vat'l Nu-Grape Co-Development

## ar Bid

 $143 / 416$ StocksNat'l Periodical $15 / 8 \quad 13 / 4$ Nat'l Pool Equipment-1 $\begin{array}{lll}15 \% & 4 & \text { Common } \\ 5 \% & \text { conv 2nd pid_ } 25\end{array}$ $\begin{array}{ll}13 / 8 & 15 / 8 \text { National Resources.-. } \\ 1 / 4 & 95 / 8 \text { Nat'l Screw \& Mig. }\end{array}$ $\begin{array}{ll}91 / 4 & 95 / 8 \text { Nat'l Screw \& Mig- } \\ 21 / 2 & 27 / 8 \text { Nat'l Shoes Inc } \\ \text { National Tank Co }\end{array}$$85 / 8 \quad 9 \quad$ Nat'l Tel-tronics - 10 c $\begin{array}{llll}11 / 4 & 15 / 8 & \text { Nat'l Telepik } & -100 \\ 47 / 8 & 51 / 2 & \text { Nat'l } & \text { Terminals Corp- }\end{array}$ $5 \quad 53 / 4$ Nat'l Work-Clothes
$30 \mathrm{c} \quad 40 \mathrm{c} \quad$ Rental (now listed $15 \quad 16$ Nationwide Homes_50c I6 $\quad \frac{7}{10}$ Naturizer Co
$\begin{array}{lll}55 \mathrm{c} & 65 \mathrm{c} & \text { Class A com } \\ 24 & 3\end{array}$ $24 \quad 26 \quad \begin{array}{ll}24 & \left.\begin{array}{l}\text { Navajo Freight Lines_1 } \\ \text { Navigation Computer- }\end{array}\right)\end{array}$ Nazareth Cement_-10 Split 2 -for-1 plus
$\begin{array}{lll}273 / 4 & 283 / 4 \\ 23 / 8 & 23 / 4\end{array}$ Neiman-Marcus
$25 \%$ stk dividend.

41/4\% preferred_- 100 $\begin{array}{lll}121 / 2 & 135 / 8 & \text { Nekoosa-Edwards } \\ 121 / 8 & 12 \% & \text { Paper Co. }\end{array}$

Neptune Meter
$27 / 8 \quad 31 / 8 \quad \$ 2.40$ preferred_ 50 $\begin{array}{lll}81 / 4 & - & \text { Networks Electr'ics_50c } \\ 11^{3} / 4 & 127 / 8 & \text { Neuhoff Bros Pk'g.10 }\end{array}$ $\begin{array}{lll}113 / 4 & 127 / 8 & \text { Newark Electronics-1 } \\ 12 & 121 / 2 & \text { Class A } \\ 16^{1 / 2} & 183 & \end{array}$ $\begin{array}{ll}161 / 2 & 183 / 8 \\ 40 & 111 /\end{array}$
$103 / 8 \quad 111 / 4$ New Britain Mach-10 $\begin{array}{lll}221 / 2 & 231 / 2 & \text { New England Fish- } \\ \text { Common Class B_. }\end{array}$ $\begin{array}{lll}13 & 14 & \text { Preferred Laundries- }\end{array}$
$281 / 2 \quad 30$ New Hampshire Ba
$\begin{array}{lll}107 & & \text { New Hampshire Ball } \\ 291 / 2 & 30 & \text { Bearings } \\ 10 & 107 / 8 & \text { New Hampshire Jockey } \\ \text { Club vtc }\end{array}$
Club vtc
New Haven Board \& $\begin{array}{ll}993 / 8 & 95 / 8 \\ 271 / 4 & 297 / 8 \\ 47 & 50 \\ 225 \% / 8 & 241 / 8\end{array}$

New Jersey Realty
$\begin{array}{lll}2203 & 213 / 4 & \text { New Medical } \\ 53 / 4 & 65 / 8 & \text { Techniques Inc. }\end{array}$
$\begin{array}{cc}53 / 4 & 65 / 8 \\ 7 / 8 & 11 / 4 \\ 51 / 2\end{array}$
New York Airways
Auction
$\begin{array}{ll}27 / 8 & 31 / 8 \quad \text { N Y M Merchandise_-10 } \\ 21 / 4 & 25 / 8 \text { N Trap Rock }\end{array}$
$\begin{array}{lll}41 / 4 & 45 / 8 \\ 53 \mathrm{c} & 63 \mathrm{c} & \mathrm{New} \text { Yorker Mag_-10 }\end{array}$
$\begin{array}{ccc}53 \mathrm{c} & 63 \mathrm{c} & \text { Nicholson File } \\ 2 & 21 / 4 & \text { Nickel Rim Mines Ltd-1 } \\ 5 & 6 & \text { Nielsen (A C) }\end{array}$
Nielsen (A C)-
$41 / 4 \quad 45 / 8 \quad$ Nixon-Baldwin
3132 Chemicals Inc_-10c
$\begin{array}{cl}3 & 3^{1 / 2} \text { No-Sag Spring Co } \\ \text { n23/4 } & 3^{1 / 4} \text { Nopco Chemical }\end{array}$
$41 / \mathrm{s} \quad 43 / 8$ Noranda Mines Atd. 100 $541 / 4 \quad 571 / 4 \quad$ Nord Business
$\begin{array}{llll}541 / 4 & 571 / 4 & \text { Nachines Corp_-10c }\end{array}$ $\begin{array}{cc}2 & 21 / 4 \\ 10^{1 / 4} & 105 / 8\end{array}$

Nortex Oil \& Gas_-1

North American
Contracting Corp-10c
鲜等
North American
$2 \quad-\quad$ North American $\begin{array}{lll}151 / 2 & 17 & \text { North Amer Verdine: } \\ 11 / 4 & 15 / 8 \quad M f g \text { Corp }\end{array}$
n41/2 - North Central n41/2 - Airlines Inc__20c $17^{3 / 4} \quad 111 / 4$ North European Oil_1 $\begin{array}{lll}17 & 185 / 8 & \text { North Hills Electric-1c } \\ 203 & 221 / 2 & \text { North Star Oil }\end{array}$
$60 \mathrm{c} \quad 80 \mathrm{c}$ Northern Chemical
Industries class B-_
North'n Engin'g Wks-1
$\begin{array}{lll}47 / 8 & 51 / 8 & \text { Northern Instrument 1c } \\ 47 / 8 & 5 \% / 8 \text { Northwest Engineering }\end{array}$
$3 / 8 \quad 3 / 4$ Northwest Nitro
11 7/8 Chemicals Ltd_-_-1c $250 \quad 300^{7 / 8}$ Northwest Paper ${ }^{2} \mathrm{CO}_{2}-5$ 108 - Northwest Production. 1 $\begin{array}{llll}11 / 8 & -13 / 8 & \text { Northwest Production.1 } \\ 5 \mathrm{c} & 25 \mathrm{c} & \text { Northwestern Glass } & -5 \\ 23 / 8 & - & \text { Northwestern }\end{array}$ $2 \%$ Northwestern States 57/8 $\quad 63 / 4$ Portland Cem't Co-

## Bid Ask Stocks- Par Bid As

 Stocks-Noxzema Chemical
Class B common Par
-1
$\mathbf{r}$
8
Ask $\begin{gathered}\text { Stocks- } \\ \text { Pacific South }\end{gathered}$ Pacific Southwest

Par Bid Ask $83 / 8$
$\begin{array}{ccc}3 / 4 & 1 & \text { Nuclear-Chicago Corp } \\ \begin{array}{lll}\text { Nuclear Data Ine }\end{array} \\ 163 / 4 & 177 / 8 & \text { Nuclear Materials \& } \\ 44 & & \text { Equipment Corp_ }\end{array}$ $\begin{array}{rrr}1 & 13 / 8 & \text { Nu-Era Corp } \\ 33 & 341 / 2 & \text { Nucleonic Cor } \\ 51 / 2 & 61 / 2 & \end{array}$ $\qquad$ 8
8 $\begin{array}{ll}7 / 8 \quad 15 \\ \\ & 143 \%\end{array}$ Pacific Vegetable
Oil Corp $33^{1 / 4} \quad 35^{1 / 4}$ $\begin{array}{cc}131 / 2 & 145 / 8 \\ 131 / 4 & 133 / 4 \\ 93 / 4 & 103\end{array}$ $\begin{array}{lll}33 & 36 & \begin{array}{l}\text { Package Machinery } \\ \text { Packard Instrument }\end{array} \\ & 1 / 2 & \frac{12}{16}\end{array}$ $\begin{array}{ll}103 / 8 & 103 / 4\end{array}$ 1
20
2
2
1
1
1$1 / 2$
$213 / 4$
$267 / 8$
$67 / 8$Pakco Cos Inc 10$\begin{array}{rr}43 / 8 & 45 / 8 \\ 131 / 2 & 14^{1 / 2} \\ 3 / 8 & \end{array}$NuTone Inc O K Rubber Welders_10
Oakland Consol Corp Ubear-Nester Glass_-
 Oberman Mfg com-1
$5 \%$ conv pfd_- 10

$$
\begin{array}{cc}
11^{138} & 12^{18} \\
4^{18 / 4} & 5 \\
73 / 4 & 91 / 8
\end{array}
$$

$$
\begin{aligned}
& \text { Ocean Drilling \& } \\
& \text { Exploration Co } \\
& \text { Ccean Products }
\end{aligned}
$$

$\begin{array}{lll}\text { (1/4 } & 91 / 8 \quad \begin{array}{c}\text { Ocean-Spray } \\ \text { Cranberries Inc- }\end{array} \\ & \quad 15 \% \quad \text { Common }\end{array}$ t15 $1 / 8 \quad 155 / 8$ Common $\begin{array}{lll}141 / 2 & 151 / 4\end{array}$
$21223 / 4$ Oceanics Inc 10 c Oglebay Norton $\begin{array}{ll}48 & \text { Whio Crankshaft-- } 15 \\ 16^{3} / 4 & 15\end{array}$ $\begin{array}{ll}33 / 8 & 4^{3 / 4} \\ 271 / 2 & -\end{array}$
$31 / 2 \quad 37 / 8$ Oil Inc (Nev) _- 1 Oil Recovery Corp-- 15 Cklahoma Cement Okla Miss River $221 / 2.23$ Products Line Inc_1c $80 \quad 12$ Old Ben Coal Corp_- 5 $91 / 2 \quad 10^{1 / 2}$ Cliver Tyrone Corp_10 10 $37_{1 / 2} 401 / 2$ Clivetti-
$41 / 4 \quad 45 / 8$ Olson Brothers. shares $16 \quad 171 / 2$

Gne-Hour Valet $1 / 2$

Onego Corp
Oneida Itd com $121 / 2$
$6 \%$ preferred
$71 / 4 \quad 73 / 4$ Cnondaga Pottery
$\begin{array}{ll}38 & 44 \\ 20\end{array}$
$111 / 2 \quad \overline{12} 5 \%$ Orbit Instrument -10 c
Ore-Ida Foods Inc-_ $\begin{array}{llll}98 & 102 & \text { Oregon Metallurgical_1 } \\ 243 / 4 & 261 / 4 & \text { Oregon Portland Cem }\end{array}$ $\begin{array}{ll}243 / 4 & 261 / 4 \text { Clas A common }-10 \mathrm{c} \\ 12 \mathrm{c} & 17 \mathrm{c} \\ 52 & 545 \text { Originala, Inc }-\ldots .1 \\ 33 & 37 / 8 \text { Orkin Exterminating- }\end{array}$
$33 / 4 \quad 41 / 2$ Ormont Drug \&

$$
\begin{array}{r}
\text { Chemical Co } \\
\text { Ortronix Inc } \\
\text { Osborn Mfg Co-10c } \\
\text { Osrow Products }
\end{array}
$$

$82 \quad$ Osrow Products -- 100
$3 / 4 \quad 11 / 8$ Otarion Electron -10 c $\begin{array}{ccl}23 / 4 & 3^{1 / 4} & \text { Ovitron Corp_-1 } \\ 9^{1 / 4} & 10^{1 / 2} & \text { Owl Drug Co_n } \\ 17^{10} & \end{array}$
$1 / 4$ Oxford Chemical-
$\underset{\text { Oxy-Cas A common_25c }}{\text { Clas }}$
Oxy-Catalyst ---

$$
\begin{aligned}
& 131 / 4 \quad 14 \quad \begin{array}{l}
\text { Oxy-Catalyst } \\
\text { Ozon Produrts } \\
\text { Oz Publishing Corp_20c }
\end{array} \\
& \text { Ozark Air Lines_ }
\end{aligned}
$$

$25 \quad 251 / 2$ Ozite Corp Lin


P \& C Food Markets_5
PEC Israel PEC Israel $\begin{array}{lllll}43 / 4 & 51 / 4 & P & \text { Economic Corp } & -25\end{array}$ $\begin{array}{lllll}43 / 4 & 51 / 4 & P & \& & F \text { Industries_200 } \\ 121 / 4 & 133 / 8 & \text { P-G Products Mfg } & \end{array}$ $\begin{array}{rrr}11 / 4 & 13 / 8 & \text { P-G Products Mfg_-50c } \\ 116 & 1 \frac{18}{16} & \text { P H Tube Corp_- } \\ 1 / 2 & 3 / 4 & \text { Warrants }\end{array}$ $45 \mathrm{c} \quad 55 \mathrm{c}^{1 / 2}$

Pahst Brewing Co_-_ $\begin{array}{lll}23 / 8 & 25 / 8 & \text { Pac'fic Air Lines_- } 500 \\ 8 & 83 / 4 & \text { Pc. Airmotive Corp.- }\end{array}$
$\begin{array}{ll}8 & 83 / 4 \\ 11 / 8 & 11 / 2\end{array}$
$361 / 4 \quad 371 / 4$ Pacific Car \& Fdy__20 Common East Line
$315 / 8 \cdot 3^{13 / 4}$ Pacific Gamble Robinson $211 / 4 \quad 223 / 4 \begin{aligned} & \text { Pacific Mercury } \\ & \text { Electronics cl } \\ & \text { Pacific Nutrient }\end{aligned} \quad$ \& 50 c


[^37]QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1968

| Par | Bid | Ask | Stocks- Par | Bid | Ask |  | Bid | Ask | cks- | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ilips Gloeilampen |  |  | Producers Cotton |  | 163/4 | Renaire Foods Inc._-1 <br> Renmar Corp $\quad 50 \mathrm{c}$ | 17/8 | $1{ }^{1 / 4}$ | oyal Land \& Dev- <br> Class A 10C | 7/8 | 11/8 |
| Fabrieken N ¢ |  |  | Co | 163/8 | 163/4 | Renmar Corp --.-50c |  |  |  |  |  |
| shares (25 florin | 413/4 |  | Producing Properties ${ }_{\text {Common }}$ | $67 / 8$ | 7 | Renwell Industries_la | $41 / 2$ | 56 | 41/2\% pfd series_100 | 62 | 67 |
| Photographic |  |  | 6\% preferred--25 | 31 | - | Reon Resistor_-_-_-1c | 1/8 | 3/8 |  |  |  |
| Assistance Corp__20c <br> Photo-Marker Corp-50c |  |  | Products Research_-2 | 65/8 | $73 / 8$ | Republic Electronics |  |  | Rudd-Melikian ---- 1 | 33/8 |  |
| Photon Inc.--.-1 | $91 / 8$ | $10^{1 / 2}$ | Professional Golf _-50c | $7^{1 / 2}$ | $81 / 4$ | Industries |  | 1/2 | Russell Mf |  |  |
|  |  |  |  |  |  | Republic Graphics_10c | $1 / 4$ | $3 / 4$ | Russell Mills Inc | 111/2 | 11/8 |
| nics Corp- |  |  | Progress Webster |  |  | Republic Supply Co |  |  | Russell Reinforc |  |  |
| sio-Chem Corp_-1c | 1/8 | 3/2 | ectronics | 23/4 | $3^{1 / 8}$ | Calif ---- | $81 / 2$ |  | tics Corp cl A | $1 / 4$ |  |
| Pickering Lumber--3.75 | $95 \%$ | $101 / 2$ | Progressitron Corp-10c |  |  | Rese Engineering | +1/8 ${ }^{1 / 8}$ |  | ass B --.---5c | $1 / 4$ | ${ }^{2}$ |
| Pickwick Internat'l_ 1c |  | $51 / 2$ |  |  |  | Reser's Fine Foods_-25c | $1 / 4$ |  | Russell St |  |  |
| Pickwick Organiz--10c | 3. | $31 / 4$ | Prom Motor Hotel |  |  | Resiflex Laboratory-1 | 111/2 | $12^{1 / 2}$ | Candies Inc | 373/8 | 371/8 |
| Pictorial Product'ns 200 | $11 /$ | 17/8 | Class A --- |  |  | Resistance Welder--1 | 11/2 | $2$ | Rust Crait Greeting Cards Inc | 12 | 123/4 |
| Piedmont |  |  | Prosper-Way Inc | 12 | 1/2 | Resisto Che |  |  |  |  |  |
| eamont Aviatio | 3\% | 3\% | Pubco Petroleum --1. | $77 / 8$ |  |  |  |  | S \& P Nat'l Corp- |  |  |
| Stevens | 10 | 111/4 | Pubco |  |  | Resitron Labs Ltd__25c | 1/8 | 3/8 | Common | 45 c | 60 c |
|  |  |  | Publishers Co | $31 / 8$ | $33 / 4$ | Resource Ventures_--1. | 2 c | 6c | Class A |  |  |
| na | 1/2 | $3 / 4$ | ebl |  |  | Revere |  |  | S. O. S. Photo-cine- |  |  |
| neer Aerod |  |  | Class | 35 | $36^{1 / 2}$ | Reynolds \& Reyn |  |  | Sachar Properties-10 10 |  | $3^{1 / 8}$ |
| stems -- | $51 / 2$ |  | Puerto Rico | 65/8 | 7 | Class A common- | $42^{1 / 2}$ |  | Saco Lowell Shops_2.50 |  |  |
| Pioneer Astro Industries. Inc $\qquad$ |  |  | Punta Alegre Su Purepac Corp |  |  | Rhine |  |  | Sacol Inc cl A com-10c | $1 / 2$ |  |
| Pioneer Metals ---10c |  | $53 / 8$ |  |  |  | Electric Pow "Ad | $761 / 4$ | $771 / 4$ | Safeguard Corp _-.-50c |  |  |
| Pioneer Texas Corp_- | $13 / 4$ | 3/8 |  | 313/4 | 33 | Rhodes (M H) Inc | 15/8 | $17 / 8$ | Safran $P$ |  |  |
|  |  |  | Puritan Fashions |  |  | Rhodesia Broken Hill |  |  | Safticrait corp-0-10c | $73 / 4$ | $8{ }^{10}$ |
| -O-Wood Indus_-10c | -- | 4 | Purity Stores Ltd | $15^{1 / 4}$ | 16 | Develop Co Ltd- | \% | 7/8 |  |  |  |
| elli |  |  |  |  |  |  |  |  | Sagamore MPg -----10 |  |  |
| Amer dep rcts----- | 71/8 | $81 / 8$ | , Natior |  |  | Amer deposit rets | 87/8 | 93/8 | Sage International .-1 |  | 5\% |
| Class B_-........ | 67/8. | 73/8 | $8 \%$ preferred Pyroil Co Inc- | 7 | 75/8 |  |  |  | St Clair Specialty <br> Manufactur'g Co_50c | $57 / 8$ | $63 / 8$ |
| tssurgh |  |  | yrometer Co America | 1/4 |  | Rich Ice Cre | 41 |  |  |  |  |
| Conduit C |  |  |  | 1/4 |  | Richards Aircra |  |  | Saint Gobain "ADRS" |  | $3 / 4$ |
| Placer Developmenta* | 4 | 43/4 |  | 3 |  | Supply Co -- |  |  | Coupon share |  |  |
| astic Applicato |  |  |  |  |  | Richmond Cedar |  |  | Mining Co | $1 / 2$ | 1/2 |
| astic Wire \& Cable- 5 |  |  | Quik-Chek |  |  | Works ------1.25 | $53 / 4$ |  | St Johnsbury Trucking 1 | $1 / 2$ |  |
| sticrete Corp. |  |  | \& Photo Corp | 33/8 | $37 / 8$ | Richmond Homes---1 | $71 / 2$ | $81 / 2$ | Louis Shipbuilding- |  |  |
| Plastiline Inc-----10c | 13/8 |  | aincy Market |  |  |  |  |  |  |  |  |
|  |  |  | Stora |  |  | Rich's Inc com |  | $45^{1 / 4}$ |  |  | $1 / 4$ |
| Plastoid Corp |  |  | int | 1.85 |  | 33/\% preferred. |  |  | St Lou Steel Casting_5c | \%/8 |  |
| of America | 48 | 11/8 |  |  |  | Riddle Airlines --- ${ }^{-1}$ | 33c | 38 c 37 | St Paul Ammonia ${ }_{\text {Products }}{ }^{1 / 2} \mathrm{C}$ |  |  |
| Plated Wires \& Elec_10c | 11/4 |  | C Can Company---1 | 291/2 | ${ }^{3} 1{ }^{3} / 4$ | Ridge Tool class A- | 361/4 |  | Saladmaster Corp-50c |  | \%/8 |
| Platt Corp ${ }^{\text {cl }}$ A--- | a $1 / 6$ |  |  |  |  | Riegel Textile Corp- |  |  | Salant \& Salant cl A.5 | 19 |  |
| Playskool Mfg Co---1 | $16^{1 / 4}$ | 173/4 |  |  |  | \$4. pfd series | 83 | 87 |  |  |  |
| Plymouth Cordage_._-25 | x80 |  | Radar Design --- |  |  | Rieke Metal Prod | 32 |  | Sampson-Miller |  |  |
| Plymouth Rubber com 5 |  |  | Class A-MP. - 100 | $31 / 8$ | 33/8 | Riley-Stoker | 32 | 341/2 | Sampson-Med Co | 15/8 |  |
| Class B_-....-...- 5 | 51/8 | 5\% | ass A---------100 |  |  | Rne |  |  | Sams (HW) \& ${ }^{\text {co }}$ | $281 / 4$ | 305/8 |
| eumoDynamics | 95/8 | 10\% |  |  |  | Rimrock Tidela | 33/8 | 37/8 | San Fran \& Oakland |  |  |
| cket Books Inc--50 | $41 / 4$ | 47/8 | Radiation Dynamics--1 <br> Radio Frequency |  | $\begin{gathered} 40^{1 / 2} \\ 11 / 4 \end{gathered}$ | o Tinto-Zinc |  |  | Helicopters Air_-10c | $3 / 4$ | 11 |
|  |  |  |  |  |  | Ripley Co Inc | $81 / 4$ | $83 /$ | tro | $1 / 4$ | $83 / 8$ |
| Poly-Seal Corp_-_10c | $11 / 2$ |  | Ragen Precision | $13 / 4$ |  | Ripley Industries \& |  |  | San Juan Racin |  |  |
|  |  |  | Industries Inc $\ldots-25 \mathrm{c}$ | 25/8 | 3 | Jomar Plastics- |  |  | Assn common-50c |  | ${ }_{2}^{218}$ |
| Polymetric Devices_10 | $21 / 4$ | 2\%/8 |  |  |  | Risdon Mfg --- | 401/2 | $42^{1 / 8}$ | Voting trust ctis--- |  |  |
| Polytronics Labs |  |  | Industries. Inc _-25c |  | $25 / 8$ | Risdon Mfg ------10 |  |  |  | 35/8 | 4 |
| Class A------10c | 23 | $23 / 4$ |  |  |  |  |  |  | Sanders Associates- |  |  |
| pe \& Talbot com_-5 |  | 241/2 | Rajac Indust |  | 11/8 | River Milis |  | $271 / 2$ | Class A common_- 1 | 32 | $341 / 2$ |
| $6 \%$ preferred_.-5 | 5 |  | Ram Tool | \% |  | Rixon Electronics-. 2 |  |  |  |  |  |
|  |  |  | Ramada Inns Inc_-10c | 8 | $81 / 4$ | Roadway Express. | $26^{1 / 2}$ | $281 / 4$ | Sandura Co common-5c |  |  |
| Popell (L F) Co--10c | $11 / 2$ | 17/6 |  | 1 | $11 / 4$ | Roanwell Corp - | $2^{3 / 4}$ | 31/4 |  |  | ${ }^{91 / 4}$ |
| Popular Library---1 | 23/8. | $23 / 4$ |  | 1 | $11 / 4$ |  |  |  | Sanitary Paper Mils -1 | ${ }_{30} 3^{3} / 4$ |  |
| Porce-Cote Resea |  |  | R Develop_-10c | $41 / 4$ | 43/4 | Robbins \& Myers | 55 | 623/8 | Santa Fe Driling.----1 |  |  |
| Port Duron Sulphite | $1 / 4$ | 5/8 |  | $41 /$ | $43 /$ | \$1.50 partic pf | 25 | 27 |  |  |  |
| \& Paper Co...... |  |  |  |  |  | Roberts \& Porter | $81 / 4$ | $83 / 4$ | Sargent \& Co- |  |  |
|  | 85 | 100 | nd Development---5c | 3 | 33/4 | Roberts Co (N C) --1 | 35/8 | 4 | Sav-A-Stop Inc.----10c |  | $361 / 2$ |
| Portable Elec Tools_-1 | $63 / 4$ | 75/6 | Bearings Inc. | $3^{11 / 4}$ | $41 / 4$ | Roberts Co (C) |  |  |  |  |  |
| Porter (H K) Co (Del) |  |  | Bear |  |  | Name changed to |  |  | , |  |  |
| Common - | 36 | $1 / 2$ |  |  |  | Roberts Industries Inc | 91 | 93 | Sawhill Tubular |  | 33/6 |
| 41/4\% preferred_ 100 | 97 |  | Rank Organization |  |  | Roberts Lumber -2.50 | 8 |  | Saxton Product | $13 / 8$ | 17/8 |
| Potash Co of Amer--5 | 275/8 | 29 | Rannev Refriger |  |  | Robertson ( H H) ${ }^{\text {a }}$ | $441 / 4$ | 451/4 |  |  |  |
|  |  |  | RAP Industries - 1 | $4{ }^{4 / 2}$ | 5 | Robins (A H) Co Inc-1 | 5 | 393/4 | Scam Instrument - * | 13/8 | $13 / 4$ |
| otter Instrument 25 |  |  |  |  |  | Robins Industries _-10c |  |  | Scantlin Electronics 100 | $11 / 2$ | 12/8 |
| wdre |  |  | re Metal |  |  | blin-Seaway |  |  | Scentic Oils |  |  |
| Alexander -- 2.50 | 141/2 |  | America --- | 7/8 | $11 / 8$ | Industres class A-10c | $17 / 8$ | $21 / 8$ | Schaevitz Enginee |  |  |
|  |  |  | aritan Plastics |  |  | Robosonics Inc, |  |  | Class A common_10c | $1 / 4$ | 33/4 |
| Power Designs _-_ 10c | 7/8 | 1/8 |  | 1/8 | $21 / 8$ |  |  |  | Scheib (Ear) |  |  |
| Power Indus Prod-10c |  |  |  |  |  | Coal common--* |  | 39 |  |  |  |
| Class A com_---10c | 3 |  | Ray-Dynem Corp | $313 / 4$ | $321 / 2$ | $5 \%$ non-cum pfd-100 |  |  | Class A common | $51 / 8$ | $5^{1 / 2}$ |
| Precision Apparatus_-1 | 1/2 | 3/4 |  |  |  | Rochester Button Co-1 | $181{ }^{1 / 4}$ | $17^{3 / 4}$ | Scherer-Tumico Inc |  |  |
| Precision Automotive | 1/2 |  | Raymond Eng |  |  | Rock of Ages | $171 / 4$ | 173/4 | schield Bantam Co | ${ }_{8}^{27 / 8}$ |  |
| mponents Co_-.-1 | 4 | 41/2 | Laboratory Inc_-1 | 4 | 5 | Engineering Corp-75c | a61/2 | 73/8 |  |  |  |
|  |  |  |  |  |  | Docket Power, Inc.--1 | $31 / 4$ | 35 |  |  |  |
| Precision Instruments-* |  |  | eading \& Bat |  |  | Rocket Research | 1. | 11 | Brewing --15 | 41 | $411 / 2$ |
| Precision Special---10c | 1/8 | 1/2 |  |  |  | Rockower Bros-_- 30 c | ${ }^{3}$ | 33/8 | schluderberg- |  |  |
| is Transformer_20c | 5 c | 9 c | Common $\qquad$ <br> Class A conv 20 c $\square$ | $\begin{array}{r} 51 / 4 \\ 213 / 4 \end{array}$ | $\begin{gathered} 55 / 8 \\ 237 / 8 \end{gathered}$ | Rockwell Mfg Co_-2.50 | $26^{1 / 2}$ | 281/4 | Kurdle 2.50 | 1/2 | 7/8 |
| Preco Industries_-_- 5 c |  |  |  |  |  | Rockwood \& Co com-* |  |  |  |  |  |
| Premier Albums ---25c | 57/8 | $63 / 8$ | Realsite Inc $\quad 100$ |  |  | $5 \%$ series A pfd_100 Rodale Electronics_-50c | 75 5/8 |  | Scholz Homes Inc-- 1 | 133/4 | $9^{1 / 4}$ |
| Premier Corp of |  |  | Realtone Electr'nics 10 c | $17 / 8$ | $21 / 8$ | Rodale Electronics_-50c |  |  |  |  |  |
| merica -----100 | 2 | $21 / 4$ |  |  |  | Roddy Recreatio <br> Products $\qquad$ |  | 43 |  |  | 534 |
| Premier Industrial 1 |  |  | Reardon Co------1 | 7 | 9 | Rogers (John) Co--1 | $9^{1 / 2}$ | $97 / 8$ | Schultz Sav-O-Sto |  |  |
| Premier Microwave -- 1 | 13/4 | $21 / 8$ | Red Kap Inc-----5 | $171 / 4$ | 18 | Rondout Corp | 1/8 |  | Scl |  |  |
|  |  |  | dman Mfg \& |  |  | Roper Industries | 19 | 20 | Scientific-Atlanta-.50c |  | 123/4 |
| Csident Brand" ${ }^{\text {cold Mfg "Adrs" } 5 \mathrm{~s}}$ |  |  | Eng | 3 | $31 / 4$ |  |  |  | Scientific Computrs-10c | 83/8 | $2^{85 / 8}$ |
| Gold Mfg "Adrs"_-5s resident Stevn Gold | 1/2 | 13 | Red-O-Lier Corp- |  |  | Now listed NYSE |  |  | Sclentific-Industries_5c |  |  |
| Mining Co Ltd_-5c |  |  | Class A com_---10c | 10 | $10^{3 / 4}$ | Rose Marie Reid---1 | $23 / 4$ | ${ }_{2}^{33 / 8}$ |  |  |  |
| Prevor-Mayrsohn-i-10c | $23 / 4$ | $31 / 2$ | Red Rope Stat |  |  | Ross Gear \& Tool_-10 | $22_{5}^{1 / 4}$ | 24 | Scope Inc--0--1 |  | 261/4 |
|  |  |  | ustries -----10 |  | 21/4 | Rotating Components 1 c |  |  | Scott Aviation Corp-1 | 95/8 |  |
| Preway Inc-_ 5 | $53 / 4$ | 67/8 |  |  |  | Rothmoor Corp-i40c | 23/8 | 2 | Scott \& Fetzer --5 | 31 | 331/2 |
| Primex Equities Corp- |  |  | Redwing Carriers - 1.25 | 135/8 | $141 / 8$ | Roto American Corpoc | $23 / 4$ | $31 / 4$ | Scott, Foresman \& Co * | 27\% | $293 / 4$ |
| Prince Gardner-10 | 22 | 11 | Reece $\begin{aligned} & \text { Corp } \\ & \text { Rego Industries }\end{aligned}$ | $\begin{array}{r}311 / 2 \\ 4 \\ \hline 18\end{array}$ | $321 / 2$ $11 / 8$ | Rotron Mfg Co---5c | 17 | 185/3 |  |  |  |
| Prince Gardner_--10 | 22 |  | Rego Industries .-. 100 | - 1 |  |  |  |  | scott-Mattson Farms |  |  |
|  |  |  | heis Co class A - 1 | 12 | 133/8 | Rowan Controller_2.50 | 65/8 | $71 / 8$ | - | $33 / 4$ |  |
| rinting Corp of America $\qquad$ |  |  | Reher Simmons |  |  | Rowe Furniture Corp_1 | $13^{1 / 2}$ | 145/8 | Scott ( O M ) |  |  |
| America _--.-.-.-.- 1 | 10\% | 11\% | esearch Inc |  |  | Royal Dutch Petrol - |  |  | Class A common_100 | $9^{1 / 4}$ | 93/4 |
| rocter \& Gamble Co |  |  | 25 c |  | 18 | New York shs ( $331 / 3$ | 771/2 | $78^{1 / 2}$ | Scripps- |  |  |
| 8\% preferred.-.-100 | 1801/2 | - | Pemington Corp. | 1 |  | , | $33 / 8$ | 4 | Broadcasting Corp_1 | $221 / 8$ | $23^{3 / 4}$ |

[^38]Stocks-
Ecripto Inc-_ $\mathbf{C l a s s}$ a common Scrivner-Stevens --10
Scruggs-Vandervoort Barney com-1.25 Seabd Electronics $\mathbf{A}-100$ Seabd Electronics_-10c
Seaboard Homes_10c Seaboard World Airlines 5 year wts_-
10 year warrants Seacrest Industries__1c Sealed Alr Corp -10
Sealed Power Corp_10 Sea Pak Corp--1
Searle $(G D) \& C 0-2$ Seatrain Lines_-10c
Sea-Wide Indus_-

## Security-Columbian

Banknote Co_-_ See's Candy Shops
Seiberling Rubber
$5 \%$ preferred A 100 Seismograph service Sel-Rex Corp -
Selas Corp of Amer-1 Selmer (H \& A) Inc-1 Seneca Falls Mach_1 Seneca Oil class A-50e cervice photo
Industries class A-1e
Servonic Instrumts
Sessions Clock Co-
Common class A
Seven J Stock Farm721 Corporation -
Seven-Up Bottling Co (St Louis) Sexton (John) \& Co-
Ehakespeare CoEhakespeare Co Shatterproof Glass -500 Shaw-Barton Inc_- 2.50 Shell Oll Co of Chell Transp \& $\mathrm{Tr}=$ Ordinary registered Shenk Industries_-100 shepard Niles Crane sheperd Hoist Corp__ 8 Industries Inc- 100 s10 warrants $\$ 25$ warrants Sherer Gillett com-
Class A.

Sherry-Netherlands Trust certificate Shin Mitsubishi Shinn Industries_-- 100 Shipper Warehouse 100 Shop Rite Foods. Shore-Calnevar Shulton Inc-
Class A common_-50c Shwayder Bros

Siegel (Henry I) -Ex-stk div (one cl A temens each 2 held)iemens \& Halske Amer deposits rctsSightmaster Corp_-5e Sigma Instruments -1 Signode Steel Strapping
$5 \%$ preferred silo Discount Centers Inc Centers Inc__-10 1 Silver Buckle Mining
Co

Simmonds Precision Simmonds Precision
Products IncProducts Inc--
Simon (Wm) Brewery-1
Simon Hardware Simon HardwareSimplex Lock Co Simplex Paper Simplicity Mfg Co Class A common.

Simulatics Corp -- 10 Sivyer Steel Castings. jostrom Automations
Class A $-\ldots-100$
Skiatron Electronics skil Celeviston -100 Slater Electric IncSmilen Food Stores-Common-
$\begin{aligned} & \text { Units___ } 11 / 2 \text { Standard Fruit \& SS } \\ & \text { Common } \\ & 10\end{aligned}$ International Inc $\quad 63 /$ standard Gilsonite 10 .

$$
3
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Bid Ask
StocksSmith's Transfer $\begin{array}{llll}81 / 4 & 87 / 8 & \text { Corp of Staunton } 2.50 \\ 101 / 4 & 105 & \text { Smucker } & \text { (J M) Co }\end{array}$ $33^{1 / 2} \quad 361 / 3$ Smyth Mfg Co_-_-_
 $3^{3 / 4} \quad 3^{1 / 4}$ Sommers Drug Stores-1 Sonar Radio Corp-10c $\begin{array}{lr}13 / 4 & 21 / 8 \text { Sonar Radio Corp_10c } \\ 21 / 2 & 31 / 2 \text { Sonex Inc_-25c } \\ 34 & 343 / \text { Sonoco Products_- }\end{array}$ $\begin{array}{cr}21 / 2 & 31 / 2 \\ 34 & 343 / \\ 71 / 4 & 81 \\ 140 & 142 \\ 31 / 2 & 41 \\ 3 / 8 & 12\end{array}$ Sonoma Quicksilver Mines Inc__-10 Amer deposit shares. Sorg Paper Co com_-
 Class A common SoundScriber Corp. $\begin{array}{ll}57 & 62 \\ 271 / 4 & 293 / 8 \\ 12^{1 / 4} & 13\end{array}$ South Chester TubeDevelopment
 Southeastern Propane
 $\begin{array}{cc}13 / 8 & 15 / 8 \\ 19 & 11 / 8 \\ & 201 / 2\end{array}$ Southern Calif Petrolm 19
10
24
19
15
15 Southern Chemical $\begin{array}{lll}103 / 4 & 111 / 2 & \text { Cotton Co-_-_-_ } \\ 243 / 4 & 263 / 4 & \text { Southern Diversified } \\ 19 & 191 / 2 & \text { Industries Inc }\end{array}$ $\begin{array}{lll}19 & 191 / 2 & \text { Industries Inc }-10 \mathrm{c} \\ 151 / 2 & 161 / 2 & \text { Southern Industries } \\ 15 & 161 / 2\end{array}$ $15 \quad 161 / 4$ Southern Nitrogen_100 Southern Pipe Line_- 1
$161 / 8 \quad 16 \%$ Southern Spring Bed* outhern United - 1
$\begin{array}{ll}5.80 & 5.90 \\ 51 / 2 & 61 / 2\end{array}$ Southland Paper Mills.
Southland Racing_50c Southland Texas Corp
Southport Commerc'l. Ecuthwest Airmotive_-1

Southwest Forest
Industries -- 1 Development Co_-20c Southwestern Drug - 1
$\$ 51$ 1st preferred
Sovereign Resources_4c
$81 / 2-5 / 8$

| $22 \quad-\quad \begin{array}{l}\text { Space Age Materials } 10 \mathrm{c} \\ \text { Space Research and }\end{array}$ |
| :--- | $100^{1 / 4} \quad 1 \quad$ Space-Tone Electro-10c $\begin{array}{rrr}100 & -\quad \text { Space-Tone Electro-10c } \\ 27 & 29 & \text { Spaceonics Inc } \\ 21 / 8 & 25 & \text { Spandex Corp }\end{array}$ $\begin{array}{llll}411 / 4 & 441 / 8 & \text { Spartan Aircraft - }-3\end{array}$

 Specialty Converters
Specialty Electronics Developm't (N Y)_4e
t187/8 $201 / 4$ spector Freight System $\begin{array}{llll}701 / 4 & 71 & \text { Inc class } A \text { com }-1 / 2 \\ 6 & 61 / 2 & \text { Spectron class } A-10 \mathrm{c}\end{array}$ $\begin{array}{rrr}8 \mathrm{c} & 11 \mathrm{c} & \text { Speedee Mart Inc_-_- } \\ 111 / 2 & 127 / 8 & \text { Speed-Way Food Sts_1c }\end{array}$ Spellman Engineerg-10c $2 \quad 5^{23 / 6}$ Splegel Farms___1 1 n20c 35 c Epotless Co $\begin{aligned} & \text { Sprague } \\ & \text { Electric } \quad 21 / 2 \\ & \text { Sprague }\end{aligned}$ $\begin{array}{lll}61 / 8 & 65 / 8 & \text { Sta-Rite Products___2 } \\ 31 / 4 & 31 / 2 & \text { Staff Business } \& \text { Data }\end{array}$ $\begin{array}{rrrr}1 / 2 & 3 / 4 & \text { Sta-Rite Products_-ata } \\ 31 / 4 & 31 / 2 & \text { Staff Business } & \text { Aids Inc } \\ 51 / 4 & 6 & \text { Data } \\ 1010\end{array}$
 $\begin{array}{lll}95 / 8 & 10 \% \\ 221 / 8 & 23 \%\end{array} \quad \$ 3.75$ preferred
 $\begin{array}{lll}71 / 8 & 75 / 8 & \text { Standard \& Shell } \\ & \text { Homes } & \text { Corp_25c }\end{array}$ $11 / 4 \quad 15 / 8 \quad \begin{aligned} & \text { Standard Aircraft } \\ & \text { Equipment Co_ }\end{aligned}$ standard Beryllium_1c
$241 / 8 \quad 23 / 8$ standard Commercial 17/ 21 Tobacco Co___-_ $\begin{array}{llll}17 / 8 & 21 / 8 & \text { Thatcher Co } & 10 \\ 1 & 11 / 2 & \text { Standard Fruit \& SS } \\ 2 & - & \text { Common } & \end{array}$ $6 \quad 63 / 4$ Standard Gilsonite-106


[^39]INDUSTRIAL AND MISCELLANEOUS STOCKS
QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

| Stocks- Par | Bi | Ask | Stocks- | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par <br> akefield Engineer'g. | Bid <br> 3/8 | Ask 5/8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Textiles Inc-- - - ${ }^{1}$ | 18 | 191/2 | Iriumph Storecrafters 1 | ${ }^{25 / 8}$ | 191/4 | niversal Electronics Laboratorles 10 |  |  | Waldbaum Inc.aner |  | 5/8 |
| Thalhimer Bros com_5 |  |  | Tropical Gas Co----1. | n300 | 45 c | Universal Foods Corp_1 |  |  | Waldorf Auto |  |  |
| Therm-Air Mfg Co-10c | $23 / 8$ |  | True Taste Corp-- 1 | 1 | $11 / 4$ | Lniversal Foods Prods |  |  | Leasing | 11/8 | 13/8 |
| nermal \& Emectronio |  |  | runz inc---70 | ${ }_{3}{ }^{1 / 1 / 4}$ | $33 / 4$ | Universal Lighting |  |  | Name changed to |  |  |
| Industries Inc---10c | 51/88 | $6^{1 / 4}$ | Trygon Electronics_25c |  |  | Products Inc..... | 1\% | $17 \%$ | ace Business |  |  |
| Thermal Research \& |  |  | Tube Investments |  |  | 41/2\% preferred 100 | 56 |  | Farms ( Wm ) ${ }^{\text {cher }} 50 \mathrm{c}$ | 87/8 | 2131/4 |
| Engineering Corp--1 | $23 / 4$ |  | Amer dep repts. | $7^{1 / 2}$ | 18 | 41/2\% preferred - 100 | 56 |  | Walnut Grove |  |  |
| Therm-O-Disc Inc-- ${ }^{1}$ | 29 | $301 / 2$ | Tuboscope $\mathrm{Co}^{\text {- }}$-----2 | 157/8 | $163 / 8$ |  |  |  | Products class | $1 / 4$ | 141/4 |
| moplastics. ${ }^{\text {co }}$ |  | 3 | 21 " Brands | 4\%/8 |  | Unversal Moulded |  |  |  |  |  |
| ermogas Co-_- | 147/8 |  | Twin Disc Clutch Tyson Metal Products | 26 |  | nniversal Pictures-1 | 66 | 69 |  |  |  |
| Thomas Industries_-1 | $211 / 2$ | 23 | Inc, ------1n | $\begin{aligned} & 35 / 85 \\ & 93 / 8 \end{aligned}$ | $\begin{aligned} & 41 / 8 \\ & 93 / 4 \end{aligned}$ | Universal Publishing \& Distributg com_50c |  |  | Commo ${ }^{\text {a }}$ - 163 s | $251 / 2$ | 26 |
| Thomasville Furniture |  | 203/4 | Tyson's Foods In |  |  | $6 \%$ conv pfi__- 10 | $9^{1 / 4}$ | 10 | alter Reade- |  |  |
| Industries Inc-b | 193/8 | 203/4 | Uarco Inc_-- 2.50 | $25^{3 / 4}$ |  | Onits | 14 | -- | Waltham Watch Co 2.50 | \%/8 |  |
| Thompson (H I) <br> Fiber Glass Co $\qquad$ | 67/8 | 7\%/8 | Ultra Dynamics $\qquad$ $10 c$ Oitra Electrie Eoldings |  |  | Universal Surgical Supply Inc | $11 / 4$ | 13/4 |  |  |  |
| ift Courts of |  |  | "ADRS" | 1\%/8 |  |  |  |  | Ward Industries $\operatorname{com}_{-1} 1$ |  |  |
| America $\qquad$ 500 <br> Thrift Drug of PE 1 | $14^{1 / 2 / 2}$ | $15^{1 / 4}$ | Ultra Plastics cl A-5c | 5 c |  | Univis Inc |  |  | \$1.25 preferred |  | 1/2 |
|  |  |  | Ordinary | 3.95 | 4.25 | Urethane Corp of Cal- |  |  | Warlick Press Inc-25c | $21 / 8$ | 1/2 |
| Thrifty Drug | 373/4 |  | Amer dep |  |  | Common ------5c | $11 / 4$ | $17 / 8$ | Warner Electric Brake | $201 / 4$ | 21 |
| Thriftway Foods | $131 / 4$ | 143/8 | Ultrasonic Indus --_10c | 314 |  | Ttah Con |  |  |  |  |  |
| urow Electronics- ${ }^{0}$ | 25/8 |  | Underwood Corp | $81 / 4$ |  | Co | $61 / 4$ | 3 | Warner \& Swasey Co |  |  |
| Class A com-2. 2.50 |  |  | Uneeda Vending | $11 / 2$ | $2^{1 / 4}$ | Utah Const \& Mining_2 | 27 |  | Now listed |  | 251/8 |
| Huette "gdrs") | 243/4 | $25^{1 / 2}$ | Service Lnc |  |  | VSI Corporation ----4 |  | 15 | Warren Bran |  | 25 |
| Tidewater Lumber_-100 | 1 | 13/8 | Amer dep rct | 253/4 | 26 | Vacli-Dry Co |  |  | arren ${ }^{\text {a }}$ | 96 | 00 |
| Tidewater Marine | $111 / 4$ | $121 / 4$ |  |  |  | Corp of Amer |  |  | Warshow (H) |  |  |
| Service inc- |  |  |  | $71 / 4$ | 8 | Vacuum Electronics | $\begin{aligned} & 81 / 21 / 2 \\ & 25 \% \end{aligned}$ | ${ }^{1 / 4}$ | Washburn Wire--12.50 | $\begin{aligned} & 103 / 4 \\ & 321 / 2 \end{aligned}$ | 12 $34 / 4$ |
|  |  |  | Union Elect Ste |  | 31 | Vahlsing Inc ------10c |  |  |  |  |  |
| Tiffany \& ${ }^{\text {Co}}$ | 301/2 | 311/2 | Union Mfg Co---25 | 18 |  |  |  |  | Washington Engi- - |  |  |
| Time Inc-a-- | 12 | 135/8 | Union Miniere | 21 | 22 | Valley Forge |  |  | neering Serv Co-.-. | 18 | $21^{3 / 8}$ |
| Times-Mirror ${ }^{\text {co }}$ | 35 | 375\% | Union Spring \& Man- |  |  | Products class A-25c | 33/4 | $12^{1 / 4}$ | Washington Mils --25 |  |  |
| Tinsley Labs Inc-1 | $2^{7 / 8}$ | 11/8 | ufacturing | $20^{3 / 6}$ | ${ }_{11}^{25 / 8}$ | Valley Metall |  |  | common | 197\% | 203/8 |
| Tintic Stand mining |  |  | Unishops In |  |  | $\begin{aligned} & \text { Processing Co- } \\ & \text { i alley Mould \& Iron- } \end{aligned}$ | 11/2 | $13^{1 / 4}$ | 4.80\% conv prd-ng ashington Trotting |  |  |
| Tip Top Products |  |  | 1966 | 11 | $121 / 4$ | Common $\qquad$ 5 <br> $\$ 5.50$ prior pfd |  | 28 |  |  |  |
| Class A commo |  | 7188 | 1968 |  |  | Saltronic crior pr |  | 23/8 |  |  |  |
| Tobin Packing Co-S | - $2611 / 2$ | 283/4. | United Artists |  | $11^{3 / 4}$ |  | 1/4 | 1/2 | $6 \% \mathrm{C}$ conv pfd-17 | $141 / 2$ | $161 / 4$ |
| Tokheim Corp - |  |  | Theatre Circuit_---: | $101 / 4$ | $11 \%$ | Van Camp Sea Food_ 1 | 181/3 | 185\% | Waterman (L L ) |  |  |
| Tokyo Shibaura Electric Co Ltd |  |  | United Australian <br> Oil, Inc $\qquad$ 56c | 25 c | 33 c |  |  |  | Water Treatment - |  | $35 / 8$ |
| Amer Deposit rc | 12 | 13 | United Bowling |  |  | n Dusen Aircraf |  |  | Waters Mfg Co. | 17/8 | - ${ }^{11 / 4}$ |
| Toledo Scale Corp_--1 | 26 | 2 | Centers Inc | 1/8 | 3/8 | Supplies Inc ----5 | $41 / 4$ |  | Watsco Inc --- |  |  |
| onka Toys Inc- |  |  |  |  |  | Vangas Inc-----2.50 | 11/2 | 12\%/8 | Watson-Wilson |  |  |
| New $662 / 3$ |  | 23 | ington | $6^{1 / 2}$ |  | Van Sciver |  |  | Transportatio <br> System class | 6 | 6\%/8 |
|  |  |  | United Component |  |  | Van Waters \& | 42 | 447/8 |  |  |  |
| Tool Research and |  |  | United Control C | $41 / 2$ |  | Fanity Frair |  |  |  | 10 |  |
| Engineering Corp | 41/2 | $5^{35 / 8}$ | United Cuban Oil-16c | 10/8 | ${ }_{5 / 8}$ | Vapor Corp | 31 | $33^{1 / 2}$ | Wayne-George Corp | $163 / 4$ |  |
| Topsy's Intern al A-100 | 41/2 | $7 / 8$ |  |  |  |  |  |  | Weatherford ( R V) |  | 35/8 |
| Torch Rubber - 6210 C |  | 1.30 |  |  |  | Varifab Inc.--.--10c |  |  | Webb (Del E) Corp |  |  |
| Toreador Royalty_621/2C <br> Tor Education _-_100 | $1.05$ |  | Dynamics Inc, -- 1 | $41 / 4$ | $5^{1 / 4}$ | Varo, Inc_-10c | $7 / 8$ | $71 / 2$ | Warrants --10c | $55 / 8$ | 1/8 |
| Toro Mfg Corp-- ${ }^{1}$ | 39 | $401 / 2$ | United Exposition |  | 7 | Vector Mfg Co |  | 5\%/8. | Webb Resources --10c |  |  |
| Toraue Controls-- ${ }^{10}$ |  | 23 |  | $61 / 4$ | 7 | Veeder Root Inc |  |  | Weinkles Liquo |  |  |
| Torrington MPg Co 6.25 | 21 | 23 | United Industrial Corp common | 61/8 | 1/2 | Vermilion Bay | $17^{1 / 4}$ | $181 / 4$ | Inc - | $3 / 4$ | 3/8 |
|  |  |  | warrants | 70 c | 75 c | vernitron Corp_--10c | $61 / 4$ | $63 / 4$ | Weinschel Eng'nering-1 | 3/8 |  |
| Tower Commun |  |  | Conv pfd ser A-81/2 | 67/8 | $71 / 4$ |  |  |  | Weiss Bros Stores |  |  |
| Towle Mfg Co- |  |  |  |  |  |  |  |  | Class A -----.-1 | $10^{1 / 2}$ | 11 |
| Towmotor Corp-- | 273 | 291/8 | United Nuclear | 183/4 | 19 | Yernors Ginge | $61 / 2$ | 7 | Cissberg (H R) Corp | $1 / 4$ | $81 / 4$ |
| Town Enterprises--50c | 5/8 | 1 | Unted Nucla |  |  |  |  |  |  |  |  |
| Towne Mines com ${ }^{\text {com }}$ | 18 | 20 | Works com-- 10 C | $71 / 8$ | 733/8 | Machinery ${ }_{\text {Warrants }}$ | $\frac{3 / 4}{16}$ | ${ }^{3} 8$ | Products Inc --_10c | n5/ | 7/8 |
| Trade Winds ${ }^{\text {co }}$ | 45/8 | 53/8 | \$4.25 preferred - 75 | 75 | 78 | vibration Mou |  |  |  |  |  |
| Traid Corp (Calif) |  | $43 / 4$ | United Research_---2 |  | $43 / 4$ | and Controls---10 | 1 | $11 / 4$ | of America class A.1 | $63 / 4$ | $71 / 2$ |
| Traileurop Inc---_10c | $13^{3 / 4}$ | 143/4 | nited scient |  | $11 / 4$ |  |  |  |  |  |  |
|  |  |  | United Screw \& Bolt | 1 | $11 / 4$ | Viclad Industries__25c |  |  | veldotron Corp ---5c | 27/8 | $33 / 8$ |
| Trak Electronics -- ${ }^{1}$ | 35/8 | 4. | Class A | 30 | - | Victoria Investment-1 | ${ }_{1}^{2}$ | 171/2 | Wellco Ro-Search | 3/8 |  |
| Trans Air Systems-100 | $31 / 8$ | $33 / 4$ | Class B-- | $241 / 2$ |  | Victory Markets - 2 | $131 / 4$ | $141 / 4$ | Wellington |  |  |
| Trans-Aire Electro-100 | 5/8 |  | Inited Sheet Met | $2 \%$ | 3 |  | 1 |  | Wellectronics - - 75 C |  |  |
| Trans-Sonics Inc---1 | 4 |  |  |  |  |  |  |  | Wells Gardner Elecs | $8^{1 / 2}$ | 1/2 |
| Trans-United Indus- <br> tries Inc |  |  | S Bowling | 1/2 | $3 / 4$ | Viking Freight- |  |  | Wells Industries_...5 | 3 | ${ }^{56}$ |
| Transcon Lines-2.50 | $33^{3 / 4}$ |  | $U^{\text {U }}$ S Brass Corp_-10c | $11 / 2$ | $13 / 4$ | Class A com- | 3/8 | 57/8 |  |  |  |
|  |  |  | S Crown Corp | 13 | $133 / 4$ | Viking Pump co | \% | 28 5/8 | Welsbach |  |  |
| rans-Moun |  |  | U S Dielectric-.-.-10c | 25 | 16 | virginia Chemicals |  |  | Welsh Pane | 2 | 11 |
| , | 13 |  | Envelope com-10 | 1/8 |  | \& Smelting Co | $12^{3 / 4}$ | $143 / 8$ | Werner Trans |  |  |
| Transcontinent TV- |  |  | 0 s Finance Corp-1 | $6^{3 / 3}$ | $7{ }^{1 / 4}$ | Va Coal \& Iron_-100 | 180 |  | West Coast Airlines.-1 | 1 | 31/2 |
| Cranscontinental Bus |  |  | Warrants $\qquad$ | n3 ${ }^{1 / 4}$ | $3^{3 / 4}$ | To be split |  |  | West Coast Arrines--1 |  |  |
| System Inc-- | $333 / 4$ | 355/8 |  |  |  |  |  |  | est Driefontein Gold |  |  |
| Transcontinent'l Oil 230 | 1/4 |  | 5 Homes \& Dev |  |  |  |  |  | Mining Co Ltd "adrs" | 14 |  |
|  |  |  | Class A --.-.-10c | $13 / 4$ | 21 | \$1rginia preferred.- 100 |  |  | West Point Mfg---5 | 23 | $23^{1 / 2}$ |
| Transdyne Corp_-16 | $16^{1 / 2 / 2}$ |  | G S Leasing Corp---1 | 85/8 | $91 / 4$ | Vista Industries --1c | $3 / 8$ | 7/8 | West Va Production Co | 30 c |  |
| Transistor Special_100 | $43 / 4$ |  | S Lumber Copaioc | ${ }^{3}$ |  | Visual Art Indus | $13 / 8$ | 15/8 |  |  |  |
| Transition Systems_-1 |  |  | Alsoy | ${ }^{23}$ | 31/4 | Vitamix |  |  |  |  |  |
| Transitub |  |  | S Markess | 1/2c | 3 c | Pharmaceuticals Inc | $6^{1 / 2}$ | 7\% | Werbriok Thompsol2ct |  |  |
| Electronics --.--10c | $3 / 4$ |  | Phor |  |  | Vitramon |  | 4/8 | Hold'g Corp | 45/8 | 265 |
| Transnation Realty 100 | 1/2 |  |  |  |  | Vitro Corp of Am_-50 | $81 / 2$ | 91 | Western Hocrings Lid |  |  |
| Transogram Co Inc_-1 | 47/8 |  | 0 S Plastic and |  |  |  | ${ }^{13 / 4}$ |  | Amer deposit rcts_- | $27^{1 / 2}$ | 281/2 |
| Transport Motor |  |  | Chemical (Del) - 10 c | 51/4 | 53/4 | Vogue tn | 3/4 | ${ }_{41 / 2}^{11 / 8}$ |  |  |  |
| express |  |  | (Florida) --100 | 2 | $21 / 4$ | olkswagenwerk (AG) |  |  |  | 125/8 | 12\% |
| ansportation Co |  |  | $\checkmark$ S Polymeric |  |  | Amer deposit rets.-- | $75^{1 / 2}$ | $77^{1 / 2}$ | \%\% conv preferred |  |  |
| of America |  |  | Chemicals Inc - |  |  |  |  |  | 1952 series | 31 | . 33 |
| 2nd series class purchase wasran |  |  | Servateria Corp- ${ }^{\text {R }}$ | $63 / 4$ | 75/8 | Voit Technical corp- |  |  | "1955 series"- 30 |  |  |
| purchase warrant Travelers Express_- | $121 / 2$ |  | S Sonics Corp | 1 | $11 / 2$ | Voss Oill cl A com. | 1/8 |  | Western Oil Pields_-11 | ${ }^{10}$ | 1/2 |
| Travelodge Corp-25c | 41/2 |  | s Sugar Corp | 50 | 535\% | Class B com $\qquad$ <br> Vulcan Corp | 3 c |  | Western Pub |  |  |
| Treesdale Lab \& Tex |  |  |  | 46 |  | Common --.-50c |  |  |  |  |  |
| Processing --500 | $22^{7 / 2}$ |  | $G$ S Truck Lines or |  |  | \$3 prior praded-- | 71 |  | Preferred -_--_-100 | 100 | -- |
|  | 221/4 |  | Unted Steel (England) ${ }^{\text {d }}$ | 187/8 | 201/8 | vulcan Mould \& Iron-1 |  | $61 / 2$ | Western Tool \% |  |  |
| Iri-Metal Works_-6 ${ }^{\text {mac }}$ |  |  | American dep rets- | $31 / 2$ | $41 / 4$ |  |  |  | stamping---- | a18 | -- |
| 40c conv pid ---- | 75 c |  | United Technical |  |  |  |  |  |  |  |  |
| Tri-Point Indus_-100 | ${ }^{21 / 2}$ | 3 | Industries --.-. 1 | 5 |  | Wrahash Magnetics_50c | $2^{1 / 4}$ |  | Westgate Calif Corp- |  |  |
| Triangle Instrumentic Trico Products $\qquad$ | ${ }_{86}^{10}$ | $92^{1 / 2}$ |  |  |  | Wagner BakingCommon $\qquad$ |  |  | Class A---7 preferred --70 | 117/8 |  |
| Trico Products - |  |  |  |  |  | erred -- 100 |  |  | 6\% ${ }^{5 \%}$ preferred --70 | 593/8 | 963/4 |
| Trinidad Petroleum |  |  | $31 / 2 \%$ conv pf | 70 |  | ainwright Stores 10 c | 11/8 |  | Westmoreland Coal-20 | 401/2 | $41^{1 / 2}$ |
| Develop Ltd ord | $33 / 4$ |  | rsal Data |  |  | Wakefield Corp |  |  | Westmoreland Inc --- |  |  |
| nity Steel_---. 000 |  |  | cessing Corp | /4 | 1/4 | Common (no |  |  | Westron Corp ------1. | $171 / 2$ |  |
|  |  |  |  |  | 2\% | 5\% preferred ----25 | $221 / 2$ |  | verhaeuser C0_-71/2 | 33 |  |


| Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par | Bid | AsE | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wham-0-Mfg Co_-_50c | 2 | $31 / 4$ | Williams ( $R$ C) \& Co |  |  | Wood Conversion_-5 | $63 / 4$ | 75/8 | Yellow Tra |  |  |
| Wheaton Industries 10c |  |  | $51 / 2 \%$ preferred_-25 | 8 | 10 | Wood-Mosaic Corp-1 | $43 / 4$ | $51 / 4$ | Freight Lines Inc__ 1 | $181 / 2$ | 193/4 |
| Whitaker Cable Corp |  |  | Williams \& Co (Pa) |  |  | Woodland En'tronics 10c | 4 c | 8 C | York Hoover Corp_--10 |  |  |
| Shares split 2 for 1. | 13 | 15 | New common \$1 par |  |  | Woodman Co_-_-10c | $3 / 4$ | 1. | York Research cl A--1 | 13/4 | $21 / 4$ |
| White Lighting Co |  |  | after $21 / 2$-for-1 |  |  | Woodward Governor-1 | 83 | 87 | Youngstown Research |  |  |
| (Cal) class A--25c | $53 / 4$ | 67/8 | split | t16 | 17 | World Color Press-- 1 | 163/8 | 165\% | \& Development Co.1 | $231 / 2$ | $241 / 2$ |
| White Shield Corp-10c | $1 / 2$ | 5/8 | Willner's Liquors_10c |  |  | Worldmark Press_-10c | 3/8 | 5/8. |  |  |  |
| Whitehall Cement |  |  | Will Ross Inc---1.25 | $251 / 2$ | $261 / 2$ | World Toy House $331 / 3 \mathrm{c}$ | $31 / 8$ | $35 / 8$ | Youngwood Electron |  |  |
| Manufacturing Co_10 | 11 | $121 / 2$ | Win-Chek Industries |  |  | World Wide Helicopters |  |  | Metals Inc |  |  |
| Whitehall Electrncs 10c | 11/8 | 13/8 | Winchell Donut | $31 / 4$ | 33/4 | Wrather Corp rets_- | 13/8 |  | Younker Bros- | $401 / 2$ | 411/2 |
| Whitin Machine |  |  | House, Inc.-- | 113/8 | 123/8 | Wurlitzer Co----10 | 185/8 |  | Youtheraft Creat |  |  |
| Works | $153 / 4$ | 171/4 | Wings \& Wheels |  |  | Wyandotte Chemicals_1 | $551 / 2$ | 593/4 | Consol |  | 1/2 |
| Whiting Corp_---3 | $131 / 2$ | $141 / 2$ | Express Inc_-_-_1c | 27/8 | $31 / 8$ | Wyatt Industries-.-. 20 | 23 | 25 | ba Consol Indus_-1 | 18 |  |
| Wiatt (Norman) Co-m | 35/8 | 43/8 | Winkelman Bros |  |  | Wyckoff Steel Co_-_-10 | 18 | 19 |  |  |  |
| Wichita Union |  |  | Apparel Inc cl A--3 | $103 / 4$ | 111/4 | Wyle Laboratories | $61 / 4$ | $63 / 4$ | Zausner Foods- |  |  |
| St'kyards com--100 | 52 |  |  |  |  | Wyman-Gordon | 82 |  | Class A common--1 | 10\% | 111/8 |
| $4 \%$ preferred-100 | 62 |  | Winston-Muss Corp_* | 25/ |  | X-Ray Monitoring--10c |  | $3 / 8$ | Zayre Corporation - 1 |  | $83 / 4$ |
| Wiegand (Edwin L)-.5 | $241 / 4$ | 257/8 | Wolf (The) Corp cl A-1 | $21 / 8$ | $21 / 2$ | Xtra Inc com. | 211/4 | $231 / 4$ | Zeigler Coal \& Coke_10 | 24 | $261 / 4$ |
| Wilbur Chocolate_-.. | $251 / 2$ | 27. | Wolf (Howardis) Inc-1 | $91 / 4$ | $93 / 4$ | \$1.40 conv pfd---25 | $281 / 4$ | $291 / 4$ | Zenith Laboratories_10c | $11 / 8$ | $11 / 2$ |
| Wilcox Electric----3 | $51 / 2$ | $61 / 8$ | Wollard Aircraft |  |  | Yankee Plastics _-_-1c | $3 / 4$ | $11 / 4$ | Zep Aero------11 | n31/2 |  |
| Wilcox-Gay Majestic |  |  | Service Equip_--10c | 13/8 | 13/4 | Yardley \& Co Ltd |  |  | Zero Mfg Co | 35\% | 41/8 |
| Electronics Corp_- |  |  | Wolverine Brass_--10 | 21 | 23 | Ordinary A Regis | $31 / 8$ | $31 / 2$ |  |  |  |
| Wlley (John) \& Sons-1 | 16 | $171 / 2$ | Wolverine shoe \& |  |  | Yard-Man Inc----2 |  | $41 / 2$ | Zion's Co-Operative |  |  |
| Will \& Baumer Candle* | 17 |  | Tanning Co --2.50 | $301 / 2$ | 323/8 | Yardney Electric-_25c | $3^{1 / 2}$ | $33 / 4$ | Mercantile Inst - 50 |  | 58 |
| Willcox \& Gibbs |  |  | Wometco Enterprises- |  |  | Yellow Cab Co of |  |  | Zonolite Co- | a $111 / 4$ |  |
| Sewing Machine_-_1 | 8 | $81 / 2$ | Class A common_-1 | 311/2 | 321/4 | Philadelphia -----3 | 12 | $131 /$ | Jurn Industries_-_-1 | $53 / 4$ | 65 |

Without par value. a Called for redemption, see page 94 . kast sale. $n$ Nominal $r$ Canadian dollar value. $t$ New stock. x Ex-dividend
5 Bx -stock dividend.

Statement of Ownership, Management and Circulation (Act of
October 23, 1962; Section 4369, Title 39, United States Code).
(1) Date of Filing, Oct. 1, 1963. (2) Title of Publication, Bank and Quotation Record. (3) Frequency of Issue, monthly. (4) Location of Location of the Headquarters or General Business Offices of the Publishers, 25 Park Place, N. Y., N. Y. 10007.
(6) Names and Addresses of Publisher, Editor, and Managing Editor. Publisher, William B. Dana Company, 25 Park Place, N. Y., N. Y.
Editor, George J. Morrissey, 25 Park Place, N. Y., N. Y. 10007.
Managing Editor, Claude D. Seibert, 25 Park Place, N. Y., N. Y.
(7) Owner (If owned by a corporation, its name and address must of stated and also immediately thereunder the names and adaresses of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of Own Win (
Owner, William B. Dana Co., 25 Park Place, N. Y., N. Y. 10007.
Stockholders, Claude D. Seibert, 25 Park Place, N. Y., N. Y. 10007, Thornycroft Apts, Scarsdale, N. Y., Harriet Seibert, Scarsdale Manor Apts, Scarsdale, N. Y.
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| $\begin{aligned} & 12 \text { Months } \\ & \text { (est.) } \end{aligned}$ | September (est.) |
| 1,860 | 1,860 |
| 1,620 | 1,628 |
| 100 | 92 |
| 17 | 22 |
| 1,737 | 1,742 |
| above are | correct and |

## United States and Municipal Bonds

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore, in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published-either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the bid yield basis for the varying maturities. For instance, if a certain bond in our list matures from 1963 to 1980 and is quoted 0.90 to $2.95 \%$ - this would indicate that earliest maturity yields $0.90 \%$ and the later maturity is yielding $2.95 \%$.

Therefore, in the following list, it must be remembered the word "to" indicates that the figures shown are the bid yield basis for various maturities; all other figures are bid and asked prices.

| Bonds- <br> UNETED STATES | Values sho | Ask <br> wn below | Federal Natl Mtge Asso | Bid Ask Net Quoted in 32nds | ds | $\begin{aligned} & \text { Yield Basis } \\ & \text { Bid Ask } \end{aligned}$ | rot |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasury bonds- | All Qu | ted in 32nds | $41 / 8 \mathrm{~s}$ Nov 121963 | 100 100.2 - | Public Improvement bonds |  |  |
| 41/4s May 15 1985-1975 |  | 102 | $35 / \mathrm{s}$ May 111964 | 99.28100 | $41 / 4 \mathrm{~s}$ 1964-1966__.-...J-J | b2.00 to $2.50 \%$ |  |
| 41/4s Aug 15 1992-1987 | 101.26 | 102 | 4 s Sept 10 1961-.-.-.-- | 100100. | 3s 1967-1975 ---.--J.J | b2.60 to $3.15 \%$ |  |
| 41/8s May 15 1989-1994 | 99.4 | 99.8 |  | 99.30100 | 31/4s 1976-1983 ----.-JJJ | b3.15 to 3.35 |  |
| 4 s Feb 151969 | 100.8 | 100.12 | 43/8s Jun 101965 | $100.24101$ | 3.40 s 1984-1986 ---J-J |  | 40 |
| 4 s Oct 11969 | 100.8 | 100.12 | 33/4s Mar 10 1966....------- | $99.24100$ | Public Improvement- |  |  |
| 4 s Aug 151970 | 100.7 | 100.11 | ${ }^{4 \% / 8 \mathrm{~s} ~ D e c ~} 121966$ |  | 5 s 1964-1975 -------JJJ | b2.00 to 3.20 |  |
| 4s Aug 151571 | 99.29 99 | 100.1 | $43 / 8 \mathrm{~s}$ Apr 10 1969 | 100.24101 .24 | ${ }_{3}^{3.305} 1976$ | 3.20 to 3.4 |  |
|  | $\begin{aligned} & 99.18 \\ & 99.18 \end{aligned}$ | $\begin{aligned} & 99.22 \\ & 99.22 \end{aligned}$ | $45 / 8 \mathrm{Apr} 101970$ | 102103 | 3.30s 1977-1987 -------J-J | . 20 |  |
| 4 s Aug 151973 | 99.17 | 99.19 |  | 99.24100 .24 | alabama |  |  |
| 4s Feb 151980 | 98.28 | 99.4 | 4 $/ 8 \mathrm{~s}$ Aug 10 |  | 33/4s refunding 1964-65 | b2.20 to 2.40 |  |
| 4 s Feb 15 1988-19 | 98.14 | 98.22 | ${ }^{1 / 2} 1 / 8 \mathrm{~S}$ Feb 101972 |  | Education Authority | b2.20 to 2.40 |  |
| $37 / 8 \mathrm{~s}$ May 151968 37 ss Nov 151968 | $\begin{aligned} & 99.25 \\ & 99.4 \end{aligned}$ | $\begin{aligned} & 99.29 \\ & 99.6 \end{aligned}$ | 43/8s Jun 121972 | 101 102 | Capital Improvement se |  |  |
| $37 / 8 \mathrm{~s}$ Nov 151968 $37 / \mathrm{ss}$ Nov 151971 | $98.26$ | 98.30 | 41/4s Jun 121973 | 100101 | 5s 1964-1966_-...--M-S | b2.25 |  |
| 37/8s Nov 151974 | 98.4 | 98.10 | $1 / 2 \mathrm{~s}$ Feb 10 | 102.16103 .16 | $31 / 25$ 1967-1970-----M-S | b2.50 to $2.75 \%$ |  |
| 3/4s Aug 151968 | . | 9.9 |  |  | 3.70 s 1975-1978_-.-.-M- $M$ - |  |  |
| $33 / 48$  <br> $35 / \mathrm{s}$ May 151966 | 00 | 100.2 | Credit Bank Debs |  | $31 / 2 \mathrm{~s} 1979-\ldots-\ldots-\ldots-$ - |  |  |
| $35 / 88$ $31 / 2 \mathrm{~s}$ Nov 151967 Nov 1980 | ${ }_{93}^{98.30}$ | 99 | 3.15 s Nov 41963 | 99.29 - 99.31 | 3.70 s 1980_-.-.-.-. M-S |  | 3.25 |
| $3{ }^{1 / 2 / 2 s}$ S Feb 151990 | 9 | $\begin{aligned} & 93.12 \\ & 91: 6 \end{aligned}$ | 3.15 s Dec 21963 | $99.28 \quad 99.30$ | pital Improvement series C |  |  |
| $31 / 25$ Nov 151998 | 90 | 90.8 | 3.20 s Jan 21964 | $\begin{array}{llll}99.26 & 99.28\end{array}$ | Ss 1964-1966-...---A-O | b2.25 to $2.45 \%$ |  |
| $33 / 8$ s Nov 151966 | 98.27 | 98.29 | 3.30 s March 21964 |  | $31 / 4 \mathrm{~S}$ 1970-1978--A-A | b2.75 to $3.15 \%$ |  |
| $31 / 4$ s June 151978 | 89.28 | 90.4 | 3.45 s April 11964 | 99.26 | 3.40 s 1979-1981---A-O | b3.20 to $3.30 \%$ |  |
| $31 / 4 \mathrm{~S} \mathrm{May} 151985$ 3 s Feb 151964 | $\begin{aligned} & 89.24 \\ & 99.26 \end{aligned}$ | 90 99.28 | 3.65 s May 41964 | $\begin{array}{lll}99.28 & 99.30\end{array}$ | ghway Authority ----- |  |  |
| 3 s Aug 151966 | 98.6 | 98.10 | 3.75 s Jun 11964 | 99.31100 .1 | ${ }_{\text {Highway }}$ Auth seri |  |  |
| 3s Feb 151995 | 86.30 | 87.6 | 3785 July 1 | $100 \cdot 100.2$ | $2 \mathrm{~s} 1975$ |  | 5 |
| $23 / 8 \mathrm{~s}$ Feb 151965 | 98.27 | 98.29 | ernational |  | 3.60 s 1976 |  |  |
| 21/2s. June 15 1962-1967 | 95.30 | 96.2 | Reconstruction \& Deve |  | 3.60s |  |  |
| $\begin{array}{ll} 21 / 2 \mathrm{~s} \\ 21 / 2 \mathrm{~s} \text { June } 15 & 1964-1969 . \end{array}$ | $\begin{array}{r} -94 \\ -\quad 93 \end{array}$ | $\begin{aligned} & 94.6 \\ & 93.6 \end{aligned}$ | --------Feb 151985 | 106.16 | 3 s 1964-1968 $\qquad$ M-N | b2.25 to $2.70 \%$ |  |
| $21 / 2 \mathrm{~s}$ Dec 15 1964-1969 | 92.10 | 92.16 |  | 103.16104 .16 |  | $\begin{aligned} & \text { b2.80 to } 3.00 \% \\ & \text { b3.10 to } 3.40 \% \end{aligned}$ |  |
| $21 / 25$ Mar 15 1965-1970 | $92$ | 92.6 | 1/2S --...----DDec 11973 | 101.24102 .24 | mingham | b3. |  |
|  | 91.1 89 | ${ }_{89} 91.13$ | $41 / 2 \mathrm{~S}$ | 101.16102 .16 | Industrial |  |  |
|  | $\begin{aligned} & 89.7 \\ & 88.28 \end{aligned}$ | $89.2$ | $41 / 4 \mathrm{~S}$-.-.-.-.-May 11978 | 99.8100 .8 | 2S | 2.25 to $2.90 \%$ |  |
| 2s 耳ec 15 1967-1972 | 88.28 | . 2 | $41 / 4 \mathrm{~s}$.-....-Jan 15.1979 | 99.8100 .8 | 11 |  |  |
|  |  |  |  | 99.28100 .4 | 1s due 1971-76 | 2.90 to 3.2 |  |
| reas Ctis of Indeb |  |  | 31/4s -----M.-May 151968 | $98.24{ }^{\text {a }} 9$ | Water Supply rev ser |  |  |
| $\begin{array}{llll}31 / 8 \mathrm{~s} & \text { Nov } 151963 \\ 31 / 4 \mathrm{~s} & \mathrm{Feb} & 15 & 1964\end{array}$ | 9.31 | 100.1 | ${ }_{31 / 2 \mathrm{~s}}^{31 / 2 \mathrm{~S}} \ldots \ldots . \mathrm{Jan} 111969$ | 97 96 | $2.25 \mathrm{~s} \mathrm{1964-66} \mathrm{---J-J}$ | b2.25 to $2.50 \%$ |  |
| $\begin{array}{ll}31 / 4 \mathrm{~s} & \text { Feb } 151964 \\ 31 / 4 \mathrm{~s} \text { May } 151964\end{array}$ | $\begin{aligned} & 99.29 \\ & 99.28 \end{aligned}$ | $\begin{aligned} & 99.31 \\ & 99.30 \end{aligned}$ | 1/8s | 93.94 | 2.40 s 1967-68 | b2.60 to $2.90 \%$ |  |
|  |  |  | $31 / 4 \mathrm{~S}$ _-.....-Oct 11981 | 89.1690 .16 |  | b2.25 to $3.05 \%$ |  |
| Treasury Not |  |  | 3 s _--.-.-.-.-July 151972 | 91.92 | 2.80 s 1981-90-------J-J |  |  |
| $47 / 8 \mathrm{~s}$ Nov 151963 | 100.5 | 100.7 |  | $89.8 \quad 90.8$ | ile (City |  |  |
| 11/2s Apr 11964 | 99.8 | 909 |  |  | $31 / 2 \mathrm{~s}$ gen ref 1964-70 _.-A-O | 2.40 to 3.0 |  |
| 43/4s May 151964 | 100.27 | 100.29 | Interk $41 / 4 \mathrm{~s}$ Dec 15 | $99 \quad 993 / 4$ | ile County |  |  |
| 3/4s May 151964 | $\begin{aligned} & 100.6 \\ & 101.8 \end{aligned}$ | 100.8 |  | noted in | Gen fund $41 / 2$ s 1964-66__J-D | 2.3 |  |
| 33/4s Aug 151964 | 100.5 | 100.7 |  |  | $2^{1 / 85} 1976$ |  |  |
| $11 / 2 \mathrm{~s} \mathrm{Oct} 1196$ | 98.15 | 98.17 | United States Treasury Bil | Not in 32nd | 4s 196 |  |  |
| 47/8s Nov 15196 | 101.12 | 101.14 | Oct | 99.99099 |  |  |  |
| $33 / 4 \mathrm{~s}$ Nov 15196 | 100.3 | 100.5 | Oct | 99.92299 .927 | ALASKA |  |  |
| 11/2s Apr 11965 | 97.20 | 97.24 | Oct 15196 | 99.87499 .879 |  |  |  |
| 4\%/8s May 151965 | 101.20 | 101.22 | Oct 171963 | 99.85699 .859 |  |  |  |
| $1 / 2$ Oct 11965 | 96.24 | 96.28 | Oct 241963 | 99.79099 .793 | Anchorage (G O \& I S D) |  |  |
| $31 / 2 \mathrm{~s}$ Nov 151965 | 99.16 | 99.18 | Oct 311963 | 99.726 99.731 | Various coupons----1964-78 | b2.75 to 3.90\% |  |
| $35 / 8 \mathrm{~s}$ Feb 151966 | 99.19 | 99.21 | Nov 71963 | 99.65899 .664 | Tele rev various_-_1964-78 | b2.75 to $4.00 \%$ |  |
| $11 / 2 \mathrm{~s}$ Apr 11966 | 95.24 | 95.28 | Nov 141963 | 99.59499 .600 | Port revenue 5.40 s --1 |  |  |
|  | 100.24 | 100.6 | Nov 29196 | $\begin{array}{ll}99.528 & 99.536 \\ 99.452 & 99.462\end{array}$ | Various coupons |  |  |
| 35/8s Feb 151967 | 99.9 | 99.11 | Dec 51963 | 99.39699 .404 | uneau (GO\& I S D) |  |  |
| $11 / 2 \mathrm{~S}$ April 11967 | 94.2 | 94.6 | Dec 121963 | $99.329 \quad 99.339$ | Various coupons_--1964-81 | 2.25 |  |
| 33/4s Aug 151967 | 99.16 | 99.18 | Dec 191963 | $99.263 \quad 99.272$ | 964- | 62.50 t |  |
| 11/2s Oct 11967 | 92.26 | 92.30 | Dec 261963 | 99.204 99.211 | Ketchikan (GO\&ISD) |  |  |
| 11/2s Apr 11968 | 91.26 | 91.30 | Jan 2196 | 99.13199 .144 | Various coupo | 2.25 |  |
| ks for Cooperati |  |  | Jan |  | rev va |  |  |
| Coll Trust debs |  |  | Jan 16196 | 98.984 <br> 98.999 | Arziona |  |  |
| 3.20s Dec 21963 | . 28 | 99.30 | Jan 23196 | 98.91498 .930 | oenix (City of |  |  |
| $35 / 8 \mathrm{~S}$ Feb 31964 | 99.29 | 99.31 | Jan 301964 | 98.84798 .863 | Water Revenue (1st issue) <br> 2s 1964-1977._-J._J |  |  |
| 3.80 s Apr 11964 | 99.31 | 100.1 | eb 61964 | 98.77298 .794 | Water Wks Rev (Ser 1949) | . 75 to 3.50 |  |
|  |  |  | Feb 201964 | $\begin{array}{ll}98.629 & 98.645\end{array}$ | S 1964-66 | 1.75 to 2.25 |  |
| 3.20 s Jan 15196 |  |  | Feb 271964 | 98.56198 .578 | ${ }_{21 / 2 s}^{1 / 254}$ | b1.75 to $3.00 \%$ |  |
| $31 / 4 \mathrm{~s}$ Feb 171964 | 99.24 | 99.26 | Mar 51964 | 98.49398 .5 | 1952 Water Bon |  |  |
| $3.85 s$ Feb 171964 | 100 | 100.2 | ar 19196 | ${ }^{98.425} 9$ | 3s 1964-71_-.-.-.---J.J.J | b1.75 to 2.90\% |  |
| 3.40s Mar 161964 | 99.25 | 99.27 | Mar 26196 | 98.352 98.371 | $31 / 4 \mathrm{~s}$ 1972-77--..-J-J | b2.95 to 3.50 |  |
| 3.30s April 151964 | 99.22 | 99.24 |  | ${ }^{98.084} 988.100$ | alt River Project |  |  |
| 3.70 s May 15196 | 99.29 | 99.31 | July 15196 | 98.17097 .194 | Imp \& Pow Dis |  |  |
| $31 / 2 \mathrm{~s}$ Jun $151964 \ldots \ldots$ | - 99.24 | 99.26 |  | ${ }_{96.697}{ }^{96.716}$ | $31 / 4 \mathrm{~S}$ Jan 11981 | b3.50 less |  |
| 3.95 s July 15, 1964 | 100.1 | 100.3 | Sept 30196 | 96.6970 <br> 96.390 | $31 / 2 \mathrm{~s}$ July 11978 | b3.50 less |  |
| 33/4s Sept 151965 | 99.20 | 99.28 |  |  | Wat rev 11/2s Mar 11967 | b2.75 less |  |
|  |  |  |  |  | Water rev ref 1962 seri |  |  |
| ederal Land Bank Bonds- |  |  | 5s 1964-1970 _-J.J |  | $41 / 2 \mathrm{~s}$ 1964-1970-...-J-D | b1.90 to 3.00\% |  |
| $31 / 4 \mathrm{~s}$ Oct 221963 | 99.30 | 100 |  | b2.80 to $3.30 \%$ | $31 / 45^{1971--\cdots-}$ | b3.00 less 1 |  |
| 41/2s Apr 201984 | 100.10 | 100.14 | 2 s 1984 | -- 3.90 |  | $\text { b3.00 to } 3.50 \%$ |  |
| $37 / 8 \mathrm{~s}$ Aug 201964 | 100 | 100.2 | Aqueduct \& Sewer Auth |  | 3.20s 1972-1985-_J-D | b3.00 to $3.60 \%$ |  |
| $\begin{array}{llll}4 \mathrm{~s} & \text { Oct } & 20 & 1964 \\ 4 \mathrm{~s} & \text { Oct } & 20 & 1965\end{array}$ | 100 | 100.8 | 4s July 11992 | 106 |  | b3.60 to $3.75 \%$ |  |
| $\begin{array}{llll}4 \mathrm{~s} & \text { Oct } 201965 \\ 4 \mathrm{~s} & \text { Dec } 201965\end{array}$ | 100.2 | 100.10 | Water Resources Authority |  |  |  |  |
| 45 Dec 201965 | 100.2 | 100.10 | Electric revenue ser 1962 |  | ARKANSAS |  |  |
| 35/6s Feb 211986 | 99 | 99.16 | Ref 311/4s 1964-1977__-...J-J | b2.10 to 3.20\% | Highway refunding |  |  |
| $31 / 4 \mathrm{~s}$ May 21966 | 98 | 98.16 | Ref 3112s 1978-1982 | b3.20 to $3.35 \%$ | 3s April 1 1969-72_-A-O |  |  |
| 1/4 S July 201966 | 100.16 | 101 | Ref 3.60s 1983-1985_-J-J | 3.40 | $31 / 4 \mathrm{~s}$ April 1964-72-A-A | b2.30 to $2.85 \%$ |  |
|  | 109.24 | 100.8 | Ref 3.70s 1986-1988_J-J | b3.45 to $3.50 \%$ |  | b2.50 to $4.00 \%$ |  |
| $41 / 4 \mathrm{~s} \mathrm{Mar}$ 4 s Jun 201968 | 100.16 99.20 | 101.16 | Water Resources Autho Revenue (Series 19 |  | Little Rock wat 4s '64-78_F-A | b2.20 to $3.40 \%$ |  |
| 43/9s Mar 201969 | 101 | 102 | 5 s 1964-1966 - J-J | b2.10 to $2.50 \%$ |  |  |  |
| \%/8s July 151969 | 102.16 | 103.16 | 3s 1967-1976 | b2.60 to $3.25 \%$ | NIA |  |  |
| /as Feb 201970 | 05 | 106 | $31 / 4 \mathrm{~s}$ 1977-1984 | b3.30 to $3.35 \%$ | 41/2s Olympiad 1964-71 | b1.90 to 2.90\% |  |
| /2s Apr 11970 | 96 | 97 | 3.40 s 1985-1991 | b3.40 to $3.55 \%$ | State Construction |  |  |
| $51 / 8 \mathrm{~s}$ July 201970 | 105 | 106 | Water Resources Authority |  | Act of 1958 series F- |  |  |
| 1/2s Oct 11970 opt '67 | 101.8 | 102 | Electric Revenue (series '63) |  | 5s 1964-1972_-----JJ | b1.90 to 2.75 |  |
| $31 / 2 \mathrm{~s}$ May 11971 | 95 | 96 | $31 / 4 \mathrm{~s}$ 1965-1972_.....J-J | b2.10 to $3.00 \%$ | 4s 1973 |  |  |
| \%ss Feb 15 1972-1 | 99.16 | 100.16 | 1973-1978 --...-J-J | b3.15 to 3.25\% | $31 / 4 \mathrm{~s} 1974-1976 \ldots$ - J-J | b2.85 to 2.95 |  |
| $37 / 8 \mathrm{~s}$ Sep 151972 $41 / 2 \mathrm{~S}$ Feb 201974 | 97.24 102.16 | 98.24 103.16 | $\begin{array}{llll}31 / 4 & 1979-1987 \\ 3.30 \mathrm{~s} & 1988-1998\end{array}$ | b3 3.25 to $3.45 \%$ b3. 45 to $3.55 \%$ | $3.40 \mathrm{~s} 1977-1978 \ldots-\ldots-J$ $31 / 2 \mathrm{~s} 1979-1981$ | b3.00 to $3.05 \%$ b3.05 to $3.10 \%$ |  |
| 1/as Feb 20 1978-1973 | . 99.16 | 100.8 | 3112 s 1999 --....-.-J-J | 3.50 | 3.60s 1982_---------J. |  | 3.15 |

Bubject to all Federal taxes. a Called for redemption, see page 94. b Basis. i Flat price. n Nominal.


MUNICIPAL BOND DEPARTMENT
SAN FRANCISCO - LOS ANGELES
STATE AND MUNICIPAL BONDS
QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30,1963

| Bonds- | Field Basis or to Bid Ask Nel |  | Yield Basis or To Bid Ask Net | Bonds- | Yield Basis or To <br> Bid Ask Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State school Bldg ser C |  | Los Angeles (City) |  | Water bonds |  |
| $33 / 4 \mathrm{~s}$ 1964-66_--M-N | b1.90 to $2.25 \%$ | Elec Plant Rev (1954 issue) |  | 41/2s 1972-1975_-A-O | b2.85 to $3.00 \%$ |
| 3s 1967-74 3 - $1975-79$ ont ${ }^{\text {a }}$ | b2.40 to $2.85 \%$ | $\begin{array}{lll}2.008 \\ 21 / 4 \mathrm{~s} & 1965-1968 & 1969-1973-\mathrm{A}\end{array}$ | b2.10 to $2.70 \%$ | 3.20 s 1976-1978_-_- ${ }^{\text {-O }}$ | b3.05 to 3.10\% |
| $3 \mathrm{~s} 1975-79$ opt $74 \ldots-\ldots-\mathrm{M}-\mathrm{N}$ | b2.90 to 3.05\% |  | b3.20 to $3.35 \%$ | 3s 1979-1984 A-O <br> 3.10s 1985-1989 $\qquad$ - A-O | b3.20-to $3.40 \%$ |
| State School |  | 2.70 s 1982-1984-_-A-O | 3.35 | $31 / 4 \mathrm{~s}$ 1992-1993_--A--A | b33.60 to $3.65 \%$ |
| Law of 1958 series W |  | ood Control District |  | 3.30 s 1994-1999__-A-O | b3.65 to $3.70 \%$ |
| 5s $1964-1967 \ldots-\mathrm{M}-\mathrm{S}$ $31 / 2 \mathrm{~s} 1968-1972$ | b1.90 to $2.40 \%$ | Unified School District | b1.90 to 3. | El Paso CountySchool District No. |  |
| 33/4s 1973-1984_-M-M.-M | b2.80 to $3.15 \%$ | City Junlor College Dist |  | 13/4S 1964-65_-M-S | b2.10 to 2.35 |
| 4s 1985-1986__-_- M-S | $-3 . \overline{20}$ |  | b1.90 to $2.65 \%$ |  |  |
|  |  | 3.40s 1983-1985 -------F-A | b3.15 to 3.20\% | CONNECTICUT |  |
| State School Building Aid- |  | 21/2s 1986-1987 _-.....F-A | 3.60 | 3.10s 1964-1980 _ . . J-J |  |
| $31 / 2 \mathrm{~s} 1973$ | b2.15 to 2.75\% | Water Wks Rev (issue of '49) |  | $33 / 8 \mathrm{~s} \quad 1964-1988$ | b1.80 to $3.25 \%$ |
| $23 / 4 \mathrm{~s}$ 1974-1977-M-N | b2.85 to 3.00\% | $\begin{array}{lll}21 / 4 \mathrm{~S} & 196 \\ 21 / 2 \mathrm{~S} & 197\end{array}$ | b2.60 to 3.50 to $3.70 \%$ | $31 / 45$ 1964-1981_-.-.-JJ-J | b1.80 to $2.95 \%$ |
| $2.90 \mathrm{~s} 19781980 \sim M$ | b3.05 to $3.10 \%$ | $21 / 2 \mathrm{~S}$ | b3.40 to $3.70 \%$ |  | b1.80 to $3.00 \%$ |
| 3s 1981-1988 ---m-M- M | b3.10 to $3.25 \%$ | Los Ang City High Sch Dist- |  | 2.60 s July 1 1968-1975 | b1.80 to $2.90 \%$ <br> b2.40 to $2.90 \%$ |
| eteran's B |  | S 1964-72 | b1.90 to $3.00 \%$ | $25 / 8 \mathrm{~s}$ 1964-1977-...-.--- - - | b1.85 to $2.95 \%$ |
| series $\mathbf{S}$ |  | Election 1952 series |  |  | b2.10 to $2.95 \%$ |
| 5s 1964-1966_-_-_- 0 | b1. | 21/2s 1964-1979 | b1.90 to $3.40 \%$ |  |  |
| 4s 1967 |  | Election 1958 series P- |  | 11/4s 1964-1970_...N | b1.95 to $3.45 \%$ |
| $31 / 4 \mathrm{~s} \quad 1968-1973$ | b2.50 to $2.80 \%$ | 4 s 1964-1985__n_J-D | b1.90 to $3.25 \%$ | 11/4S 1964-1970_------N-N | b2.05 to 3.05\% |
| $31 / 2 \mathrm{~S}$ 1974-1984 | b2.85 to $3.15 \%$ | Angeles Co |  | Expressway Rev \& Motor Fuel Tax- |  |
| terans' Bonds |  | ood Cont |  |  |  |
| Act of 1958 series |  | $21 / 2 \mathrm{~S}$ 1964-94- | b1.90 | Fourth Series |  |
| 5s 1964-1966_-_-A | b1.90 to $2.85 \%$ | $21 / 4 \mathrm{~S} 1964-83 \ldots-\cdots-M^{-N}$ | b1.90 to $3.70 \%$ | 6s 1964-1966_-_-J-J | b1.80 to 2.30\% |
| $4 \mathrm{~s} / 4 \mathrm{~s} 1967-\mathrm{F}-\mathrm{A}$ | 2.40 | $31 / 4$ 4819 | b1.90 to 3.15\% | 4 s 1967-1968 --J.J | b2.35 to $2.50 \%$ |
| $31 / 2 s$ 1968-1970-_---F-A | b2.50 to $2.65 \%$ | 4S 1/4s 1964-89 |  | 33/4s 1969-1973 _--J-J | b2.60 to $2.90 \%$ |
| $33 / 4 \mathrm{~s}$ 1971-1978_-C-A | b2.70 to $3.05 \%$ | $31 / 48$ 1964-89 --- ----M-S |  | 3\%s 1974-1975 _-JJ | b2.95 to $3.60 \%$ |
|  | b3.05 to $3.10 \%$ | os Angeles M |  | $31 / 2 \mathrm{~s}$ 1976-1989_J-J | b3.05 to 3.30\% |
| 4s 1981-85 opt 1980_-F-A | b3.10 to $3.20 \%$ | Authority- |  | 3.605 1990-1991_---J-J | - - 3.40 |
| rans |  | 53/4s March 11983 | $1091 / 2 \quad 111 / 2$ |  |  |
| 5s 1964-1974....-...-A | z1.90 to $2.85 \%$ | ropolitan Water District |  | Sixth Series |  |
| 3s 1975-1979-----------F-A | b2.90 to $3.05 \%$ | of Southern California- |  | $31 / 451968-1981-\cdots-J$ | b2.50 to 3.15\% |
|  | b3.10 to $3.15 \%$ | Waterworks Bonds |  | 3.30 s 1982-1989 _ - J-J | b3.20 to $3.35 \%$ |
| $3.30 \mathrm{~s} 1983-1985$ opt ${ }^{\text {83-F-A }}$ | b3.15 to $3.20 \%$ | 3.10s Nov 1.1964-70 | b1.90 to 2.65\% | $31 / 2 \mathrm{~s}$ 1990-1997_-JJ | b3.40 to $3.45 \%$ |
| $3.40 \mathrm{~s} 1986-1987$ opt ' 83 - F-A | 3.20 | Oroville-Wyandotte |  | Seventh Series |  |
|  | 4.30 | Irrig District \&1/2s 2006 | 113115 |  | b1.90 to $2.20 \%$ |
| eterans and State School |  | $n$ Dieg |  | 6s 1968-1969_--J-J | b2.30 to $2.40 \%$ |
| Building Ald- |  | Water system extension |  | 5s 1970-1974 - - - J-J | b2.45 to $2.75 \%$ |
| 5s 1964-1967_--m-MS | b1.90 to $2.40 \%$ | 13/4s June 1 1964-1968 | b2.00 to 2.85\% | 41/2s 1975-1977 - J-J | b2.80 to 3.00\% |
| $31 / 4 \mathrm{~s}$ 1968-1971-_--M-S | b2.50 to $2.70 \%$ | 2 s June 1 1967-76 | b2.60 to $3.35 \%$ | 4.20 s 1978-1988_-JJJ | b3.05 to $3.30 \%$ |
| $31 / 2 \mathrm{~s}$ 1972-1976__-_M-S | b2.75 to $2.95 \%$ | 2 June 11967 | 02.60 to 3.35\% | 41/4s 1989-1997_-...J-J | b3.35 to $3.65 \%$ |
| 33/4 ${ }^{\text {s }} 1977$-1982_--M- M-S | b3.00 to $3.15 \%$ | San Fran (City \& County) |  | Gen Obl Highway System |  |
| 4 s 1983-1986_-.-.-M-S | b3.15 to $3.20 \%$ | 5 s water 1964-69_--J-J | b1.90 to $2.60 \%$ | $31 / 4 \mathrm{~s}$ 1967-1968 ---J-D | b2.25 to $2.35 \%$ |
|  |  | 41/2s water 1964-77--J-J | b1.90 to 2.95\% | 21/4s 1969-1971 --J-D | b2.45 to $2.70 \%$ |
| Carquinez Autrait Bridges |  | Airport bonds (1945 ser C) |  | $21 / 2 \mathrm{~S}$ $2.60 \mathrm{~s} 1972-1975$ |  |
| Toll Bridge Revenue- |  | Various purposes ${ }^{21 / 2 s} 1964-68-\mathrm{F-a}$ | b1.90 to 2.50\% | $23 / 4 \mathrm{~s}$ 1978-1980 - J-D | b3.15 to $3.30 \%$ |
| 33/4s 1995-M-M | 105\%/8 $\quad 10 \overline{6} 3$ | Dated April 119 |  | 2.80 s 1981-1983 ---J-D | b3.35 to $3.45 \%$ |
| 43/8s ser B 1995---M-S |  | 6s 1964-1966 _- | b1.90 to $2.30 \%$ |  |  |
| Richmond-San Rafael Brge |  | 2s 1967-1968 - - A-O | b2.40 to $2.50 \%$ | Hartford (City of) |  |
| 37/8s rev ser A 1992_M-S | 1033/4 $1045 / 8$ | 21/4s 1969-1971-----A-O | b2.70 to $2.80 \%$ | 2.65s 1964-1983__-_-_M-N | b1.90 to 3.20\% |
|  |  | 211/2s 1972-1976 | b2.75 to 3.05\% |  |  |
| mperial Irrigation District |  | 23/4s 1977-1983--A-A | b2.95 to $3.20 \%$ |  |  |
| Electric Rev (9th issue) |  | Hetch Hetchey 41/2s 1967-77 | b2.40 to $2.95 \%$ |  | b1.90 to $3.20 \%$ |
|  | b2.00 to $3.40 \%$ | Spring Val $41 / 2 \mathrm{~s}$ 1967-69-JJ | b2.40 to 2.60\% | riden 1.40 s 1964-70-M-O | b1. 95 to $3.00 \%$ |
| Electric Revenue | b3.50 to $3.70 \%$ |  |  |  |  |
| 1st division (10th issue) |  |  |  | New Haven 13/4s 1964-68_-F-A | b1.95 to $2.70 \%$ |
| 23/4s 1964-70 ---J.J.J. |  | CANADA |  | 1.40 s 1964-69---7-JJ | b1.95 to $2.75 \%$ |
| 3 s 1971-78-----JJ | b2.90 to $3.35 \%$ | See page 82 |  | 1.70s gen imp 1964-71-J-J | b1.95 to $3.10 \%$ |
| $23 / 4 \mathrm{~s} 1979+\ldots-J$ | 02.90 to 3.35\% |  |  | Gen Pub Corp 3s '64-81_A-O | b1.95 to 3.45\% |
| 2nd division (10th series) |  |  |  | Norwalk (City)-, |  |
| 23/4s 1964-66_-----JJJ | b2.00 to $2.35 \%$ | COLORADO |  | 3.40s 1964-1979_----M $M-N$ | b1.95 to 3.15\% |
| $\begin{array}{lrl} 3 \mathrm{~s} & 1967-80 & \mathrm{~J}-\mathrm{J} \end{array}$ | b2.50 to $3.45 \%$ |  |  |  |  |
| 23/4s 1981_-JJ | - - 3.60 | State H'way Fund Revenue |  | 2s school 1964-68 $\qquad$ | b1.95 to $3.15 \%$ <br> b1.85 to $2.90 \%$ |
| s Angeles (City) |  | Anticipating warrants--J |  | Wes 1964-71----M-M | b1. 95 to $3.20 \%$ |
| $31 / 2 \mathrm{~s}$ water wks 1964-75 | b1.90 to 2.95\% | $21 / 451964-1971$ - - - | b2.00 to 2.90\% | 13/4s 1964-1979_------M-N | b1.95 to 3.60\% |
| 41/4s water 1964-70__-_ - | b1.90 to $2.65 \%$ |  |  |  |  |
|  | b1.90 to $2.50 \%$ | $3 s$ 1964-1967 J-J | b2.00 to $2.45 \%$ |  |  |
| 43/4 s 1964-69_...---M- M-S | b1.90 to $2.60 \%$ | 2.60 s 1968 - - - J-J | - 2.00 to 2.5 |  |  |
| 2 s 1968-87-_- A-O | b2.70 to $3.85 \%$ | 2.40 s 1969 _-- | 2.80 | DELAWARE |  |
| Refunding rev issue of 1943 | b2.70 to 3.85\% | $21 / 2 \mathrm{~s} 1970$ - | 2.80 | 3.40 s various 1964-1977_-M-S | b1.90 to $2.90 \%$ |
| $11 / 2 s$ June 1 1976 | 3.70 | $2.60 \mathrm{~s} 1971-1972$ - | b2.90 to $2.95 \%$ | 3.30 s Sept 1 1964-1978 | b1.90 to $2.90 \%$ |
| Issue of 1944 |  | 2.65 s 1973 |  | 31/4s April 1 1964-198 | b1.90 to 2.95\% |
| $13 / 4 \mathrm{~s} 1964-76 \ldots \ldots-\mathrm{F}-\mathrm{A}$ | b1.90 to 3.60\% | $23 / 4 \mathrm{~s} 1974-1975$ - | b2.90 to $2 . \overline{95}$ | $3 \mathrm{~s} 1964-1979 \ldots-$ - | b1.90 to $2.95 \%$ |
| 3rd issues of 1944 |  |  | 02.90 to 2.95\% - | 2.90 s 1964-1982 | b1.90 to $3.10 \%$ |
| 13/4s 1964-68_-_-A-O | b1.90 to $2.80 \%$ | Colorado Springs (C |  | 2.80 s 1964-1982 --A-O | b1.90 to $3.10 \%$ |
| 2s 1969-75--A-O | b2.80 to $3.50 \%$ | Utility Revenue- |  | $23 / 4 \mathrm{~s}$ March 15 1964-1977 | b1.90 to $2.90 \%$ |
| 13/48 1976-78 | b3.60 to $3.70 \%$ | 1.70 s 1964-66 | b2.15 to $2.65 \%$ | 1.60 s 1964-1971----M-N | b1.90 to 2.95\% |
| Issue of 1949 |  | 1.75 s 1967-72--M-N | b2.75 to $3.20 \%$ | $11 / 2 \mathrm{~s} 1968$ | - - 2.70 |
| 21/S ${ }_{21 / 2 \mathrm{~S}} 1973-85-\mathrm{M}-\mathrm{N}$ | b2.10 to $3.15 \%$ | 13/4S 1964-1971---M-N | b2.10 to $3.15 \%$ |  |  |
| $21 / 43^{1986-89} \ldots-\cdots-\mathrm{M}$ | b3.20 to 3.60\% | 2s 1972-1974-_-M-N | b3.10 to $3.20 \%$ | els |  |
| Elec Plant Rev (1952 issue) |  | 2.10 s 1975-1977--M-N | b3.25 to $3.30 \%$ | D4s 1978 ----- | 103104 |
| 21/4s 1973-84_--J-D | b3.10 to 3.70\% |  | - | 41/ss 2002 | $1053 / 4 \quad 1063 / 4$ |
| 21/2s 1985-92-J-D | b3.60 to 3.75\% | Denver (gen |  | Highway and Capital Imp- |  |
| Elec Plant Rev (1953 issue) |  | 1.70s 1965-68 - A-O | b2.35 to $2.95 \%$ | 1.40s 1964-1968_-...-J-D | b2.10 to $2.75 \%$ |
| 21/4S 1964-68_-.....-A-O | b1.90 to $2.60 \%$ |  | b2.10 to $2.90 \%$ | 1.40 s 1969 ---J.-J- ${ }^{\text {d }}$ |  |
| $21 / 2$ s 1969-77_-A-A | b2.60 to $3.35 \%$ | School District No. 1 |  | Sussex Co $11 / 2$ s 1964-73-M-N | b2.10 to $3.20 \%$ |
| 2\%/6s 1978-83-A-O | b3.25 to 3.50\% | $2.10 \mathrm{~s} 1964-67 \ldots$ - | b2.00 to $2.70 \%$ | Wilmington 1.70 s 1964-81J-D | b2.05 to $3.45 \%$ |

[^40]STATE AND MUNICIPAL BONDS


[^41]QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

| Bonds- | $\begin{aligned} & \text { Yield Basis or Te } \\ & \text { Bid } \text { Ask }^{\text {Net }} \end{aligned}$ | Bo | Yield Basis or To <br> Bid Ask Net | Bonds- | Yield Basis or To Bid Ask Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Richmond (County)- |  | Cook County (Continued) |  | Henderson ( Clity of) |  |
|  | b1.90 to 3. ${ }^{\text {b }}$ | Expressway series G |  | Elec Light \& Pow Rev |  |
| $2 \mathrm{~s} 1964-1980 \ldots \ldots-$ - | b1.90 to $3.50 \%$ | Expressway series ${ }^{31 / 45}$---J-D | b2.10 to 2.90\% | 23/4s 1964-1976 $\qquad$ | b2.20 to $3.40 \%$ |
| HAWAII |  | $31 / 2 \mathrm{~s}^{1964-76}$ - | b1.70 to 2.95 |  |  |
| ate (G O)- |  |  | b1.70 to $3.10 \%$ | Jefferson County- |  |
| Hwy rev various-1964-89 | b2. 20 to $3.55 \%$ | blic Bldg Commission |  | 23/4 1964-1973- | b3.10 to $3.20 \%$ |
| Aviation rev 4.30s 1984-J-J | 104 | Cook County |  | 退 |  |
| 3s 1964-1971 -------M-N | b2.10 to 2. | Bldg Rev Ser of '63)- |  | 41/2s sewer 1969_-_J-D | b2.80 to $2.90 \%$ |
| 31/4s 1972-1977 | b2.90 to 3 | 4 s 1966-1971 -----JJJ | b2.30 to $3.00 \%$ | 41/4s ref 1965 - J-D | b2.35 $\quad 2.25 \%$ |
| 3.40s 1978-1981 | b3.20 to $3.25 \%$ | $31 / 4 \mathrm{~S}$ 1972-1979 ---JJJ | b3.05 to 3.30\% | 41/48 Jan 11970 - J-J | b3.00 2.90\% |
| en oblig ser B of 1962 |  | 3.30s 1980-1981 ----JJ | 3.40 | 13/8s June 11 | b3.40 to 3.80\% |
| $2^{1 / 28}$ 1965-1972 $\ldots \ldots . . . \begin{aligned} & M\end{aligned}$ | b2.20 to 3.00\% |  |  |  |  |
| $23 / 4 \mathrm{~S}$ 2.90 s 1981-1980 | b3.00 to $3.30 \%$ | 3.40s 1983-1984 - ---J-J |  | ${ }_{2}^{2.40 \mathrm{~s}} 1964-1965 \ldots-\mathrm{M}-\mathrm{N}$ | b2. 20 to 2. |
| Waii Harbor rev--1964-77 | b3.35 to $3.40 \%$ | $2{ }^{1 / 2 \mathrm{~s}} 1969$ opt 1964-69 | b2 | 2. ${ }_{2}^{2.40 s}{ }^{\text {a }}$ 1971-74 | b2.30 to $3.00 \%$ |
| waii County GO |  | $2 \%$ s ser B 1970 opt ' 6 | b2.00 to 3.00 | $21 / 2 \mathrm{~s}$ 1978-84-C-CN-N | b3. 30 to $3.50 \%$ |
| Various ----- | b2.90 to $3.20 \%$ | ${ }^{21 / 45}$ ser C 1972 opt '64-70 | b2.50 to $3.00 \%$ |  |  |
| Wauai County ${ }_{\text {G }}$ O | 20 to 3.35\% | 3s ser D 1973 opt '64-72- | b2.00 to 2.85\% | Innuisville \& Jefferson County |  |
| Kauarious | b2.10 to $3.20 \%$ | s Sept 11964 -7 | b2. |  |  |
| Maui County Go | , 3.2 | anston-- |  | $2 \mathrm{~S} 1964-73$ _-M-S | b2.15 to 3.30\% |
| Various --- 196 | b2.20 to $3.40 \%$ | Water Rev 21/4s | b2.00 to $3.20 \%$ | 13/4 $1974 \ldots$ - | b2. 50 |
| Honolulu G O - 1964-84 Various |  | Water Rev ${ }^{1 / 2 / 28}$ 1974-79_J-J |  |  |  |
| Board Water Supply rev | b2.10 to 3.30\% |  |  | 4 s 1990 - -----M-S | 3.70 |
| Various -- | b2 | Elec rev $21 / 2 \mathrm{~S}$ 1964-74_M-S | b2.00 to 3.00\% |  |  |
| olulu (City \& |  |  |  |  |  |
| 5s 5 1966-1975 |  | indiana |  | 21/8 1969-78 | b3.00 to $3.50 \%$ |
| $33 / 4 \mathrm{~s} 1976-1989$ - | ${ }^{\text {b2 }} 3.20$ to $3.15 \%$ | Indiana Toll Road Comm- |  | ectric Light \& Power rev |  |
| 1s 1990-1991-M-N | - - 4.50 | Indiana Sanitary Distr |  |  |  |
| Consol System Rev Imp Series D- |  | 23/8s of Jan 1 1964-' | bPar to 3.60\% | Paducah 41/2s w W 1970 A-O | b3.30 $\quad 3.20 \%$ |
| $6 \mathrm{6s}$ 1964-1972. | b2.20 to 3.10 | $4.20 \mathrm{~s} 1980-88$ | b3.45 to $3.55 \%$ | 41/28 1969 |  |
| 51/2s 1974 |  | East Chicago- |  |  | 30 |
| $3.70 \mathrm{~s} 1975-19777$ | b3 $\overline{25}$ to $3 . \overline{5} \%^{3.10}$ | 2 Ss sch dist 1964-69_-_-J-J | bPar to 2.85\% | $481973-$ | b3.20 to 3 |
| $31 / 2 \mathrm{~s}$ 1978-1980 ---J-J | b3. 25 to $3.35 \%$ | Fort Wayne- |  | 3.90 s 1979-19 | b3.50 3 . |
|  | 3. | 21/2s 1964-76 - | bPar to 3.35\% | $\begin{aligned} & \text { 4s } 1983-1985 \\ & 31 / 2 \mathrm{~s} \quad 1986-198 \end{aligned}$ | b3.75 to $3.85 \%^{3.70}$ |
| 31/2s 1.10 s 1985 | 4 | diana University - |  |  |  |
| mlinors |  | Indiaplis Gas Util | bPar to 2.80\% | couis |  |
| is State Toll Ho |  | $3^{1 / 2} \mathrm{~s}$ 1964-1967 | bPar to 2.5 | Louisiana Fiscal Autho |  |
| Northern Inl Toll Hwy |  | ${ }^{27 / 8 s}$ S 1964-19 | bPar to $2.65 \%$ | 1965-1982 - - - J-J |  |
| 33/4s revenue 1995_-_J-J |  | ${ }_{15}^{1 / 8 \mathrm{ss}}$ sewer imp | ${ }^{\text {bP }}$ | 4.30 s 1983-1987 .......J-J | b3.35 to $3.55 \%$ |
| 43/4s revenue 1998 | $1061 / 2 \quad 1071 / 2=$ | South Bend Housing Auth | bPar to 3.55\% | Fiscal Authority (series D) |  |
|  |  | $31 / 2 \mathrm{~s}$ Aug 12000 | $99 \quad 100$ |  | b2.00 |
| 23/4s 1967-1975 | b1.90 to $2.10 \%$ | - 10wa |  | 21/2s 1983. | $3 . \overline{50}$ |
| 3 s 1976-1986 .......A-O | b2.65 to $3.00 \%$ | Korean Service Compensation |  |  |  |
| Various purposes |  | $2^{1 / 2 \mathrm{~s}}$ Dec 1196 |  | Cher Menteur Ha |  |
| 4s ${ }^{43 / 4} \mathrm{~s}^{1964-1966}$ | b1.90 to 2.10\% | Il Bluff |  | 31 |  |
| $23 / 4 \mathrm{~s}$ 1967-19 19 3 s 1977-1987 | b2.20 to $2.60 \%$ | 17/6s 1967-71 --...-.J-D | b2.55 to 3.00\% | 1938 mature |  |
| Various purposes ('63 issu |  |  | -200 $03.00 \%$ |  |  |
| ${ }^{21 / 25}$ S $1964-1969$ | b1.90 to $2.40 \%$ | scott Cownty | 3.0 | ser B dated May |  |
| 23/4S 1970 | b2.50 to $2.80 \%$ | 11/4s 1964-65 | 2.35 | Matures in ${ }^{\text {M }}$ \% |  |
| rvice Recognit | b2.85 to 3.50\% | Waterlow ischoo |  |  |  |
| 64-72 | b1.90 to $2.90 \%$ | $13 / 4 \mathrm{~S} 1964$ | b2.10 to 2.85\% | - |  |
| oomington - | b1.90 to $2.90 \%$ | K Kansas |  | Dated Jan 11947- |  |
| Sewer rev $21 / 2 \mathrm{~s}$ 1964-70_M-N | b1.90 to 3.00\% | Kansas Turnpike Authority- |  | Due in 10 years | 5 |
| Sewer rev 23/4s 1971-79 | b3.05 to 3.30\% | 33/8s Turnpike Au 1994 | $891 / 4$ | Highway $21 / 2 \mathrm{~s}$ ser $1-\mathrm{B}$ |  |
| $21 / 2 \mathrm{~s}$. 1968 opt | b1.90 to $2.50 \%$ | $5 \mathrm{~s} 1964-1970$ - |  | Due in 5 years |  |
| 2s 1964-70 | b1.90 to $2.70 \%$ | 41/28 1971-1973 - M-N | b2.85 to $2.95 \%$ |  | 85 |
| 11/2S $1964-68$-- | b2.00 to $3.00 \%$ | 43/8s Terminal 1997_M-N | 3.60 |  |  |
| oard of Educat 3 $3 / 8 \mathrm{~s}$ 1964-1981 |  | Wrence (City of - |  | Due in 5 yrs (opt at 100) | 2.70 |
| Sch bldg 3s 1964 | b1.90 to $2.85 \%$ | ${ }_{2 \mathrm{~s}} 1954-72$ S |  |  |  |
| Sch bldg $21 / 4 \mathrm{~s}$, 6 | b1.90 to $3.10 \%$ | ${ }_{21 / 48}^{28} 1973-83-19$ | b2.00 to $3.00 \%$ to $3.50 \%$ | blic bldg serie |  |
| Sch bldg 3 | b1.90 to 3.35\% | Wichita Cl |  | 5s 1964-1970 --- --- M-S | b2.10 to $2.90 \%$ |
| ${ }^{\text {General }}$ 31/4 $1964-1973$ - |  | Board |  | 4 s 1971-1975- |  |
| 31/2s 1974-1979 - - - - - J-J | b1.90 to $2.85 \%$ b1. 90 to $3.15 \%$ |  | b2.10 to 3.00\% | veterans refundin | 15 to 3.40 |
| School Bld 3 of 1958 |  | 5 F 1964-70 |  | 23/4s dated Jan |  |
| Sccil/ ${ }^{31 / 4}$ Dec 11964-7 | b1.90 to 3.10\% | $41 / 451971-76$ | b3. 05 to 3.25 | Mature in 5 year | 0 |
| School Bonds series D- |  | 4.40 s 1977-79 | ${ }^{\text {b }} 3.30 .30$ to $3.40 \%$ | , | 2.70 2.90 |
| Hsg Auth $23 / 8$ S June 1977-- | - 2.10 to $3.40 \%$ 3.00 |  |  | Board of Commissio |  |
| Sewer \& Superhighwa |  | KENTUCKY |  |  |  |
| Transit Authority- | b2.00 to 2.40\% | Commonwralth of Kentucky - |  | 6s 198 1977-1995 | 62.80 to 3.00\% -- |
| Revenue series of 1947: |  | 35 1964-1967 |  |  |  |
| 31/2s 1964-65 | b2.00 to $2.60 \%$ | 2.90 s 1968-1969 -........-J | ${ }_{\text {b } 2.35}$ to $2.62 .60 \%$ | Ascension St James Bridge |  |
| - | b2 | 3s 1964-1967 | b2.00 to $2.30 \%$ | and Ferry Authority- |  |
| Revenue serites of | 1001/2 1013/4 - | 3s 1973-1986 | b3.00 to $3.40 \%$ | $4.45 \%$ bdge rev 20 | 104 106 |
| 41/2s July $11982 \ldots$ - |  | ${ }_{3}^{\text {O Park }}$ \& 1970 Hwy purposes | b2.70 to $2.85 \%$ | 196 | 10 to 3.0 |
| Waterworks System | $1031 / 2.1041 / 2$ | $3.60 \mathrm{~s} 33 / 4 \mathrm{~s} \mathrm{1972}$ | -0 |  |  |
| Ctfs of indebtedness |  | 3.60s 31/4s 1973 | 0 | Wryde S D ${ }^{1 / 2 / 2 s} 1964-$ | b2.00 to 3.20\% |
| $41 / 4 \mathrm{~s}$ 1964-1978 $4 \mathrm{~s} \quad 1979-1984$ | b2.00 to 3.15\% | 3.60s 1974-1990 | b3.15 to $3.55 \%$ | st Baton Rouge Paris |  |
| 4s 1979-1984 | b2.75 to $3.25 \%$ | Veterans Bonus Bond |  | ${ }_{21 / 2 \mathrm{~s}} \mathrm{Feb} 11966$ | 00 |
|  | b2.85 to $3.20 \%$ |  | b2.10 to 3.00\% | ecreation \& Park Com |  |
| Calumet Skyway Toll Brid | b3.30 to $3.40 \%$ | $3.60 \mathrm{~s} 1982-1985$ - - - J-J | b3.40 to $3.50 \%$ | $21 / 2 \mathrm{~s}$ 1964-68----.-A-0 | b2.00 to 2.75\% |
| 33/8s revenue 1995 |  | 2.70 1986-1987 ----J-J | b3.50 to $3.55 \%$ |  |  |
| $43 / \mathrm{ss}$ revenue 1995 -...J-J | ${ }_{\mathrm{f} 62} 65$ | 33/48 1988-1990 ------J-J | b3.60 to $3.65 \%$ |  | b2.00 to $2.70 \%$ |
| Icago-O'Hare Int Airport- |  |  |  |  | b2.75 to $2.95 \%$ |
| $43 / 5 \mathrm{~s}$ revenue $1999 .-J-J$ | 112113 |  | $\begin{array}{ll}101 & 1021 / 2 \\ 98 & 100\end{array}$ | 23/4s ser A 1974-85 | b3.00 to 3.60\% |
| 4s revenue 1995-.- | $98 \quad 100$ | uriplike Revenue |  | ${ }_{3}^{2.80 s}$ ser | b3.65 to 3.80 |
| lcago Sanitary District-- |  | 340 s (series 1954) 1994-J-J | $1001 / 2 \quad 1011 / 2$ | 3.30s series B 1972-77-M-N | b2. 95 to 3 . |
| 23/8s construction series 12 |  | urnpike Toll Ros |  | Greater New Orleans Exp'wy- |  |
| Jan 11968 opt ' $64-699-\mathrm{J} \rightarrow \mathrm{A}$ | b2.00 to $3.00 \%$ |  | $1101 / 2$  <br> $111 / 2$ 113 <br> $11 / 2$  | 4 s Nov 11994 | 031/2 1051/2 |
|  | b2.00 to $2.20 \%$ | Fighway Authority- |  | Mississippi River Bdge Auth- |  |
| Jan 11969 opt '64-68 | b2.00 to 2.80\% | Eastern Ky Toll Road Rev |  | Monroe 21/45 1965-72.-M-N | b2.20 to $2.80 \%$ |
| $21 / 4 \mathrm{~s}$ construction series 1 |  | 4.80 s 2000 --.-J-J. |  |  |  |
| Jan 11969 opt $64-69$ - | b2.00 to 2.90\% | Voted Veterans Bon |  | New Orleans |  |
| /as construction series |  | 3s 1974-1976- | b3.10 to 3.25 | 41/2s serial gold 1964-8 | b2.00 to 3.2 |
| ${ }_{2}^{1 / 3}$ s construction series 18 - ${ }^{\text {a }}$ | 62.00 to 2.90\% | 3\%/4s 1977-1982 | b3.30 to $3.45 \%$ |  | b2.00 to $2.78 \%$. |
| Jan 11971 opt '64-70 | b2.00 to 3. | 1.10 s 1990 |  | Union Passenger Term Rev |  |
| 1/4/s construction series 19- |  | Covington $21 / 4 \mathrm{~s}$ 1964 | b2. 20 | $3 \mathrm{~s} 1964-67$---J-J J J | b2.00 to 2.70 |
| Jan 11972 opt '64-71-- | b2.00 to 3.10\% | School Dis | b2. 20 to $2.40 \%$ | 23/s 1968-78 | b2.75 to $3.30 \%$ |
| ook CountyExnressway series A |  | 3s 1966-19 | b2.50 to $3.60 \%$ | 21/2s 1979-87 | b3.30 to 3.70\% |
| Expressway series $25 / 8 \mathrm{~s} \quad 1964-75$ | b2.00 to 3.20\% | 31/4s 1981-1996 | b3.65 to 3.95\% | 1998 | -- 3.90 |
| Expressway |  | ec Light \& Pow Rev |  |  |  |
| 23/4s 1964-73 - | b2.00 to $2.85 \%$ | $21 / 281966$ |  | series |  |
| Expressway serles E 4 s 1964-77 - |  | 23/4s 1 | b3.15 3.10\% | 23/48 1964-73 | b2.00 to 3.00\% |
| 4s 1964-77 -----J-D | b2.00 to $3.20 \%$ | 3s 1975-1984 | b3.25 to $2.65 \%$ | 3¢ 1974-92 | b3.10 to $3.90 \%$ |

[^42]

MARYLAND
Bzidge \& Tunnel Revenue Term 3s Oct 1 1994---_- Rev
Northeastern Expressway Rever $41 / \mathrm{ss} 2002$ of Indebtedness
Certificates $31 / 4 \mathrm{~s} \quad 1964-1974$
$3 \mathrm{~s} \quad 1964-1975$ 38
$25 / 8 s$
$26466-1978$
$3 / 4 \mathrm{~s}$ certificates of
indebtedness 1964-68__J-D
$11 / 4 \mathrm{~s}$ 1964-66--
State Roads Commission
Revenue series
$\begin{array}{lll}21 / 2 \mathrm{~s} & 1964-66 \\ 2.60 \mathrm{~s} & 1967-68\end{array}$


F-A

Allegany County-
Anne Arundel County-
$21 / 4 \mathrm{~s}$ 1964- 06
$\begin{array}{lll}2.40 \mathrm{~s} & 1968-73 \\ 1 / 4 \mathrm{~s} & 1969\end{array}$
Baltimore $31 / 2 \mathrm{~s}$ 1964-69
$31 / 28$ water 1970-1981
$1 / 281976$
$1 / 281979-$
Baltimore County


Issues dated Jan 1 19502 s Jan 1 1964-81 25 Jas Jan $11982-87$
Issue dated June 1 1951-
Issue dated June 1 1951-
$21 / 2 \mathrm{~s} 1964-1991$ Pub Fac 2.30s 1964
Harford County (Public
Montgomery County -
 Gen imp 21/2s 1964-72-M-N prince George's CountyPrince $1 / 2 \mathrm{~s} 1967$ Sub San Dist
Washington Sub 2.70 s Oct 1 1964-87. 2.40 s Aug 1 1964-67 $\cdots$ $21 / 45$

## MASSACHUSETTS

 b

QUotatio
Yield Basis or To
b2.00 to $2.80 \%$

Bonds-
Veterans Services FundVeterans Services Fund-M-N
$13 / 4 \mathrm{~s} 1964-65$
$2.40 \mathrm{~s} 1964-66$
Hignway 1114 \& Mer Sew- -N
$2.10 \mathrm{~s} 1964-75$
 Metropolitan
1.70s $1964-1981$
Metropolitan Water Loan-M-
b1. 90 to $2.40 \%$ b2.40 to $2.50 \%$
b2.00 to $2.90 \%$ b2.00 to $3.00 \%$
b3.70 to $3.50 \%$
--
--
--
 Metropolitan Sewer Loan-
 Capital Outlay bonds1013/4 1023/4 -$-\quad-\quad 3.00$
$-\quad$ $31 / 2 \mathrm{~s}$ Oct 1 1964-1979_-_
etropointan Water District-
3.60 oct 1 1964-1989 3.60 s
Boston-
$-\quad 3.00$
$=\quad=\quad 3.90$
$=\quad-\quad 30$

\section*{| 2 |
| ---: |
| + |
|  |
|  |}

35 May 11992 $33 / 4 \mathrm{~s} \quad 1964-1968$ \& sewers
$21 / 4 \mathrm{~s}$ pub ways \& $1 / 4$ sub ways \& sewers
$1964-73$-O $13 / 4 \mathrm{~s}$ May $11964-77$
$11 / 2 \mathrm{~s} \quad 1964-1976$
$1021041 / 2$ $1051 / 2108$ b2.00 to $2.85 \%$ b2.00 to $2.90 \%$ b2.00 to $2.75 \%$
b2.00 to $2.70 \%$ 2.10 to $2.40 \%$ b b2.10 to $2.50 \%$ b2.15 to $3.50 \%$ b2.20 to $2.70 \%$ b2.60 to $3.20 \%$ b2. 00 to $2.65 \%$ b2.00 to $3.40 \%$ b2. $\overline{00}$ to $3 . \overline{50} \%$ b2.00 to $2.40 \%$ b2.10 to $2.50 \%$ b2.50 to $3.65 \%$
b2. 00 to $3.75 \%$
b3.60 to $3.70 \%$
b3.60 to $3.70 \%$ b2. 00 to $3.85 \%$
b2.00 to $3.60 \%$ b2.00 to $3.25 \%$ b2.10 to $2.65 \%$
b2.10 to $2.65 \%$ b2. 20 to $3.40 \%$ b2.00 to $3.10 \%$ - 15 b2.15 to $3.75 \%$
b2.15 to $2.70 \%$ b2.15 to $2.90 \%$

## B B C

2

Chicopee $23 / 4 \mathrm{~s} 1964-68 \ldots M-N$
Fall River (City of) Framingham (Town of) 2.20 s 1964-71_.................... Gardner (City oi)--
2.20 s Lexington ('Iown of)

 Pittsfield (City)-
1.90 s Vets Hous 1964-68_M-S 1.80s water $1964-68-J=J$ Springfield- $\qquad$ 3.10 s n $\mathrm{disp} 1964-88-M-\mathrm{N}$
$1.60 \mathrm{~s} 1964-81 \ldots-\mathrm{N}$ $13 / 4 \mathrm{~s}$ St \& Sew 1964-79-J-D
Weymouth $11 / 2 \mathrm{~s}$ 1964-70_-M-N Worcester (City) -



$$
\begin{gathered}
\\
b \\
b
\end{gathered}
$$

$$
\begin{array}{cc}
981 / 4 & 991 / 4 \\
112 & 113 \\
107^{1 / 2} & 1081^{1 / 2}
\end{array}=
$$ b1.95 to $3 . \overline{10} \%$ 111 113 $111 \quad 113$ b1.95 to $3.50 \%$

b1. 95 to $3.50 \%$ b1.95 to $3.50 \%$ b1.95 to $3.50 \%$
b1.95 to $2.90 \%$ b1.95 to $2.90 \%$
b1.95 to $3.05 \%$ b3.10 to $3.35 \%$ b1.95 to $3.05 \%$ b1.95 to $3.05 \%$ b1.95 to $3.25 \%$ b2.00 to $3.10 \%$ b2.00 to $3.70 \%$ b2.00 to $3.00 \%$
b2.25 to $3.40 \%$ b2.50 to $3.30 \%$
b2. 75 to $2.90 \%$ b1. 95 to $3.10 \%$ b1 b1.95 to $4.00 \%$
b1.95 to $3.90 \%$
b1.95 to $3.90 \%$
b1.95 to $3.90 \%$ Highway Construction series I

Trunk Line H'way (series II)
5s 1964-1988

Trunk Line H'way (series VII) 5 s 1964-1967_
$31 / 4 \mathrm{~S} \quad 1968-1971$ $\begin{array}{ll}31 / 4 \mathrm{~s} & 1968-1971 \\ 31 / 2 \mathrm{~s} & 1972-1976 \\ 33 / 4 \mathrm{~s} & 1977-1982\end{array}$ $31 / 2 \mathrm{~s}$
37 ss
$1983-1986$ $\qquad$ $-N$
$-N$
$-N$
$-N$
$-N$ Karean Veterans
$21 / 4 \mathrm{~s}$ 1964-1906 $\qquad$ -D

## Detroit

Public Sewer bonds-

$$
\begin{aligned}
& 2 \mathrm{~s} \text { Dec } 151964-65 \\
& 21 / 4 \mathrm{~S} \text { Dec } 15196676
\end{aligned}
$$ $21 / 4 \mathrm{~s}$ Dec 15 1966-76

$11 / 2 \mathrm{~s}$ Dec 15 1977-78
Pub Sew Pub Imp \& U ( 5 s 1964-1972 4 s 1972 $41 / 481973$
$481973-197$ $41 / 4 \mathrm{~s} 11979-19$
is $1983-1985$


Yield Basis or To

## Bonds-

Mackinac Bridge Authority-

5s Bdge rev ser A 1994 J-J Mdiand (Water Revenues)$13 / 4 \mathrm{~s}-2 \mathrm{~s}-21 / 4 \mathrm{~s}-3 \mathrm{~s}$ 1964-75_M-S b1.90 to $3.20 \%$
Muskegon
(Water Revenue)$31 / 2 \mathrm{~s}-13 / 4 \mathrm{~s}-2 \mathrm{~s}$ 1964-80

Reyal Oak (City of $)-~$
Ref $\begin{array}{lll}\text { Ref } \\ \text { Ref } 21 / 2 \% & \text { to } 1965 & \text { b2 }\end{array}$ $\mathrm{opt} 33 / 4 \%$ to maturity-- $\quad 99^{1 / 2}$
Ref $3 \mathrm{~s}-33 / 4$ s $1970-73$ Ref $3 \mathrm{~s}-3^{33 / 4 \mathrm{~s}} 1970-73$ Saginaw Water Kevenue-M-S b2.00 to $3.70 \%$ -
$11 / 2 \mathrm{~s}-13 / 4 \mathrm{~s}-2 \mathrm{~s}$ 1964-76_M-S Warne (County of)-
$\begin{array}{llll}41 / 4 \text { s water } 1964-65 & M-N & \text { b2 } 00 \text { to } 2.20 \%\end{array}$ b1.95 to $3.00 \%$ b1.95 to $3.30 \%-$
b2.00 to $2 . \overline{70} \% \quad 3.60$
b2.00 to $3.30 \%$ b2. 20 to $3.60 \%$
b2. 20 to $3.65 \%$
 Minneapolis-

| 2.60 s 1964-66_--A-O | b1.75 to $2.25 \%$ |
| :---: | :---: |
| $21 / 2 \mathrm{~S}$ 1964-67-_-M- | b1.75 to $2.30 \%$ |
| 2.30 s various 1964-79___M-S | b1.75 to $3.50 \%$ |
| 2.10 s various 1964-79__M-S | b1.75 to $3.50 \%$ |
| 2s ref 1964-69_-_-_ M-S | b1.75 to $2.50 \%$ |
| 1.90 s 1964-74 | b1.75 to $2.90 \%$ |
| Housing Authority- |  |
| 31/8S 1964-2003 _--...-M-S | b1.75 to 3.70\% |
| inneapolis-St Paul- |  |
| Metropolitan Airport Com- |  |
| 2s 1964-68_--------M-N | b1.75 to $2.30 \%$ |
| 21/43 1970-78 ---M-N | b2.70 to $3.30 \%$ |
| Imsted County- |  |
| Independent S D No 8 $1 \& 11 / 4 \%$ 1964-67 | b1.80 to 2.30\% |
| Et Paul |  |
| $31 / 45$ Aug 11965 | b1.90 to 3.50\% |
| 3.20 s 1964-1989_-_- F-A | b1.90 to 3.35\% |
| 2.40 s Wat Wks 1969__-M-N | - - 2.60 |
|  | b1.80 to $2.30 \%$ |
| 2.30 s Imp 1970-78_- | b2.60 to $3.20 \%$ |
| $21 / 4 \mathrm{~S}$ 1964-1984_-_-_-_- ${ }^{\text {a }}$ | b1.80 to 3.50\% |
| 2.20 s 1964-1969_-----JJJ | b1.80 to $2.85 \%$ |
| a.20s 1970-1984 | b2.60 to $3.30 \%$ |

b1.80 to $2 . \overline{20} \%^{2.10}$
b1.90 to $2.10 \% \quad . \overline{30}$ b2. $-\overline{45}$ to $2 . \overline{85} \%$.
b2.90 to $3.15 \%$
b3.15 to $3.20 \%$.
$\overline{30}$
$=$
$=$
MISSISSIPPI
General oblig School ser D
$3^{1 / 4 \mathrm{~s}} 1965-1968 \ldots$
$3^{1 / 2 s} 1969-1975$
$\begin{array}{ll}103 & 1041 / 2 \\ 1031 / 2 & 105\end{array}$ $\begin{array}{ll}1031 / 2 & 105\end{array}$
3.60 s Nov 1.1994

Highway Bonds-
b1.85 to $2.15 \%$
23/as 1964-1970 $\qquad$ - $P-A$ $\begin{array}{ccc}\text { b2.90 } & 2.80 \% & - \\ \text { b33.00 } & 2.80 \% & = \\ \text { b33.00 } & 2.80 \% & = \\ \text { b3.10 } & 2.90 \% & = \\ \text { b3315 } & 2.90 \% & = \\ \text { b3.10 } & 3.00 \% & = \\ 991 / 2 & 1011 / 2 & = \\ 99 & 101 & = \\ \text { b3.10 } & 2.90 \% & = \\ & & \end{array}$ b2.25 to $3.05 \%$
b3.00 to $3.30 \%$ 11 b2.10 to $3.10 \%$
b1.90 to $2.10 \%$
b2.30 to $2.75 \%$
b2.80 to $3.15 \%$
b3.15 to $3.20 \%$
b1.95 to $2.25 \%$
b1.95 to $3.30 \%$ b1.95 to $3.75 \%$ b2.10 to $2.70 \%$ b2.00 to $3.00 \%$
$32.00 \%$ b2.00 to $3.65 \%$
b2.50 to $3.10 \%$ . 00 to $3.65 \%$ b2.20 to $3.75 \%$
b2.10 to $3.10 \%$ b2.00 to $3.00 \%$
b2.00 to $3.25 \%$
b1.90 to $3.60 \%$
b1.90 to $3.50 \%$
b2.00 to $\mathbf{3 . 6 0 \%}$
b1.90 to $2.90 \%$
b1.90 to $2.90 \%$
b2.00 to $3.60 \%$
b1.00 to $3.60 \%$
b1.90 to $2.60 \%$
b1.90 to $2.90 \%$ b1.90 to $2.95 \%$
b1.90 to $2.65 \%$
b1.80 to $3.00 \%$ b1.80 to $3.50 \%$
b1.90 to $3.60 \%$ b1.90 to $3.60 \%$
b1.90 to $3.55 \%$ b2.15 to 3.10\%
b2.00 to $3.00 \%$

|  | b3.00 | 2.80\% |  |
| :---: | :---: | :---: | :---: |
| 40s Aug 11971 | b3.00 | 2.80\% |  |
| 21/2s Feb and Aug 11972 | b3.10 | 2.90\% |  |
| 2.60s Feb and Aug 11973 | b3.10 | 2.90\% |  |
| ${ }_{6} 60 \mathrm{~s}$ Feb and Aug 11974 | b3.15 | 3.00\% |  |
| 3s 1964-1969__-_-_-_- | b3.10 | 2.90\% |  |
| 3.10s 1969-1971 _-_--P-A | 991/2 | 1011/2 |  |
| 1964-1966 _-_-_-_-_ | 99 | 101 |  |
| F-A | b3.10 | 2.90\% |  |

$381964-196$
2.9051967

## MLSSOUR1

state of Missouri-
21/4s 1964-1971
$\qquad$ $\begin{array}{llll}M-\mathrm{s} & \mathrm{b} 2.10 & \text { to } & 2.70 \% \\ M-\mathrm{S} & \mathrm{b} 2.75 & 3.00 \% & -\end{array}$

 Kansas City-

| Kansas City- |  |  |
| :--- | :--- | :--- | :--- |
| $33 / 4 \mathrm{~s}$ Various 1964-72_-M-S | b2.15 | $2.85 \%$ |
| 3 s | $1964-75$ |  |

b1.90 to $2.45 \%$
b2.60 to $2.80 \%$
b2.85 to $3.10 \%$
b3.15 to $3.25 \%$
b3.30 to $3.35 \%$
b1.80 to $2.15 \%$ 23/4s 1967-
$29 / 4 \mathrm{~s}$
231967
$21 / 4 \mathrm{~s}$
$1970-73$

$\begin{array}{lllll}\text { Airport rev } 41 / 4 \mathrm{~s} & 1964-79 \mathrm{~J}-\mathrm{J} & \mathrm{b} 2.15 & 3.00 \% & 3.60 \%\end{array}$
Water Works Improvement
$11 / 2 \mathrm{~s}$ 1964-67_-M-S b2.25 to $2.90 \%$ st Louis (City of)-1977
$23 / 4 \mathrm{~S}$ Feb $1964-1971$ Water Revenue 1963 issue) 5s 1964-1973 b2.15 to $3.05 \%$-b2.25 $2.90 \%$ b2.00 to $2.25 \%$
b2.35 to $3.40 \%$ b2.00 to $2.95 \%$ $\begin{array}{r}\text { इ- } \\ \square \\ \hline-0.90 \\ \hline\end{array}$ b3.00 to $3.25 \%$
b3.30 to $3.45 \%$
b1.90 to $3.40 \%$ -
$\begin{array}{ll}102^{1 / 2} & 105 \\ 1051 / 2 & 108\end{array}$
b1.90 to $3.65 \%$
$\qquad$ -

$\qquad$

$\underset{\text { Bid Basis or }}{\text { Ask }}$ To



 .


















| Bonds- | Field Basis or To <br> Bid Ask Nei | Bonds | Yield Basis or To <br> Bid Ask Net | Bonds- | Field Basis or To <br> Bid Ask Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| montana |  | Highway Improvemen |  | North Ber |  |
| War Veteran's Compensa |  | 21/2s series F July 1964-83- | b1.70 to 3.45\% | efunding of 1945- |  |
|  | b3.00 less | 4.15s $1965-1968$ | b2.00 to $2.35 \%$ | $21 / 481967$---JJ-D | ${ }_{95}^{100} 96$ |
| 23/4s 1970 | 1001/2 | 3 s 1969-1983 $\ldots$........ ${ }^{\text {m- }}$ | b2.50 to $3.10 \%$ | Passaic- |  |
| 1.60 s Sep 1 1964-69 opt '5 | b2.60 less | 3.205 $1986-1991 \cdots-M-\mathrm{S}$ | b3.10 to 3.20\% | 41/4s water 1964-70 _-J-J | 1.75 to 2.70 |
|  |  |  |  | 41/4s 1964-1970 --._- J-D | b1.60 to $2.50 \%$ |
| Cascade School District No 1 (Great Falls)- |  | State Institution Constr- |  |  |  |
| 2s and $21 / 4$ s June 20 $1964-68$ opt 58 |  | state Teachers ${ }^{\text {college- }}$ | b1.90 to 2.80\% |  |  |
| 1964-68 opt '58------1 | 99 | $13 / 4 \mathrm{~s} 1964-65 \ldots-\mathrm{F}-\mathrm{A}$ | 5 | 1.20s 1964-1969 ---m-A | b1.85 to $2.70 \%$ to $3.35 \%$ |
| Helena High School District- |  | $1 / 481966-68$ opt 1965_F-A | 2.60 | Perth Amboy- |  |
| 21/2s Jan 11973 opt 1963-- | b2 | Water Development- |  | $\begin{aligned} & \text { 5s Feb 1964-77-F-A } \\ & \text { Plainfield } 11 / 2 \mathrm{~s} \text { 1964-70_-F-A } \end{aligned}$ | $\begin{aligned} & \mathrm{b} 2.00 \text { to } 3.45 \% \\ & \mathrm{~b} 2.40 \text { to } 3.30 \% \end{aligned}$ |
| 2.40s Sept 11969 opt 1959.- | b2.70 less | 48 1964-1968_-_ J-D | b1 | Ridgewood 41/4s 1964-68_M-N | b1.65 to $2.40 \%$ |
|  |  | 31/4s 1975-1979 | - $-3.0{ }^{\text {a }}$ | Je |  |
| (Bute) 33/5 Julv 1 :73 01 63 | 100 | $3^{3 / 48} 1980-1984$ 'opt 75-J-D | 3.15 | Marine Terminal |  |
| Yellowstone Co S D No 2- | 100 | Wat Dev Series B |  | 41/2s 1964-1973 -- A-O | 62.00 to 3.15\% |
| Billings 2.30s Feb 11974 |  | 3/28 |  | uth Orange |  |
|  | 62.90 | 3.10 s 1978-1984_-A-O | b2.95 to 3.10\% | 41/2s 1964-1967 -- J- D | b1.60 to 2.60 to $2.35 \%$ |
|  |  | $31 / 4 \mathrm{~s}$ 1985-1988 - - A-O | 3.15 | Tenafly $1.20 \mathrm{~s} 1964-74 \ldots-\mathrm{F}$ - | b2.45 to 3.50 |
| nebraska |  | Atlantic C |  | Tenton- |  |
| ntral Neb Pub Pow |  | Ref bonds of |  | 3s gen $\operatorname{imp} 1964-67 \ldots \ldots$ M-N | b1.60 to $2.35 \%$ |
| Irrigation Dist Elec Rev- |  | 35. Dec $1{ }^{\prime} 67$ opt ${ }^{\prime} 88$ to ${ }^{\text {'54 }}$ | $1001 / 2.101$ |  | b1.60 to $2.50 \%$ |
| ${ }^{23 / 65} 1964-72$-----M-S | b2. 25 to | 41/2s gen imp 1964-79_-A-O | b2.10 to $3.40 \%$ | $23 / 4 \mathrm{~s}$ ref 1964-66. | b1.60 to $2.25 \%$ |
| $21 / 4 \mathrm{~s}$ 1973-77 - - M-S | b3.35 to 3 |  | d2.10 to 3.40\% | ${ }_{21 / 28 \mathrm{sm}}$ | b1.60 to $2.55 \%$ |
|  |  | Bayonne- |  | 17/85 1964-74 - .-. J-D | b1.60 to $3.30 \%$ |
| Consumer Pub Power Dist |  | 41/45 school 1964-67_-_F-A | b2.10 to 2.70\% |  |  |
| Consol Eastern System and |  | $\begin{aligned} & \text { ewage Disp Sys (ser B) } \\ & 31 / 2 \mathrm{~S} \\ & 1964-93 \end{aligned}$ | b2.10 to 3.75\% | ${ }^{\text {Laion }}$ County- 1 1964-1965 | 01.75 to 2.00\% |
| 2s 1964-69 | b2. 25 to $3.25 \%$ | Bergen County- |  | Union Township Schoo |  |
| 13/4s 1970-7 |  | Sewer Authority |  | $41 / 2 \mathrm{~s}$ 1964- | \% |
| 21/4s Jan 1972 | 3.00 | 21/28 1964 -65------J-D | b2.00 to $2.25 \%$ | 2.408 Sch Dist 1964-67-JJ-D | b1.70 to $2.40 \%$ |
| 1st Issue of 1951 |  | $23 / 481966-76 \ldots-$-_J-D | b2.35 to $3.35 \%$ | Weehawken $31 / 2 \mathrm{~s}$ 1964-70_J-J J | b1.70 to $2.70 \%$ |
| 11/2s 1964-67. | b2.40 to $3.25 \%$ | 2.70 s 1977-89 | b3. 40 to $3.70 \%$ | 3/2s 1064-7-J |  |
| 13/4s 1968 | b3.35 to 3.90 | Sewer System serles F |  | estfield- |  |
| First Issue of 19 |  | 6 s 1964-1968-*---J-D | b2.00 to $2.60 \%$ | 1/4s | b1.75 to 2.40\% - |
| 23/48 1964-71-70 | b2.15 to 3.15\% |  | 12.70 to 3.00 |  |  |
|  | b2.20 to 3.30\% | 31/2S $1975-1989$ 3.60 s 1990-1997 | b3.00 to 3.40\% | $41 / 2$ S Oct 1 1964-68 | b1.90 to 2.85\% |
| Western System Revenue- |  | Bloomfield 41/4 1964-1968-J-D | b2.00 to $2.50 \%$. |  |  |
| First Issue of 1947 |  |  |  |  |  |
| 21/4s 1964-71 ------J-J | b2.00 to 3.30\% | C |  | NEW MEXICO |  |
| Western Syste |  | 41/2s water 1964-69_...M | b2.00 to $2.70 \%$ | way Debentures- |  |
| 13/4s 1964-80 | b2.30 | Ref 3.40s 1967-70 | b2.10 to 2.90 | 2308 Mar |  |
|  |  | County |  | Severance Ta |  |
| $\mathrm{Oup}_{\text {River Pub Pow Dist- }}^{\text {Elec rec ref \& impr ser }}$ |  | 41/4s 1964-70 --........J-J | b2.00 to $2.85 \%$ | 2s July 1 1964-6 | 95\% to $2.60 \%$ |
| $\begin{aligned} & \text { 3iec rec ref \& \& } \\ & 31 / 4 \mathrm{~s} 1964-89 \end{aligned}$ | b2.00 to 3.90\% | Camden (Housi |  | g |  |
|  |  | un | 63.50 $3.35 \%$ | 17/8s July 1 1964-65 | b2.00 to $2.25 \%$ |
| Pub Pow Dist (Elec Rev) |  | ${ }_{2} 1 / 4 \mathrm{~s}$ 1964-78- | b2.00 to $3.00 \%$ | Albuquerque- |  |
| Issued in 1949 - |  |  | b2.00 to 3. | 21/4s 1964-70 --...... ${ }^{\text {d }}$ | b2.10 to $3.05 \%$ |
| ${ }^{25}$ 1964-69 | b2.35 to $2.90 \%$ | East Ora |  |  |  |
| 21/45 1970-79 ----F | b3.00 to 3.50\% | 41/2s. 1964-1969 | b2.00 to |  |  |
| Pub Pow Dist |  | 3 s school 1964-74_-......A-O | b2.00 to $2.90 \%$ | W YORK |  |
|  | b2.40 to 3.15 | Eizzabeth- |  | State Canal Improveme |  |
| $2 \mathrm{~s} 1973-80 \ldots$ | b3.15 to 3.80\% | 23/45 1964-1978 | b2.00 to 3.35\% | 41/2s Jan 1196 | b1.65 less |
|  |  | 6s 1964-72----J--J | b2.00 to $3.00 \%$ | $41 / 4 \mathrm{~s} \mathrm{Jan} 1196$ | b1.80 less |
|  |  | Essex Count |  | 4 s | , |
| NEW HAMPSHIRE |  | 1.70 s 1964-87---- A-O | b2.00 to 3.70\% | 4 s Jan 11967 |  |
|  |  | $1.40 \mathrm{~s} 1964-90 \ldots . .-\mathrm{C}^{\text {M-N }}$ | b2.00 to $3.80 \%$ |  | b2.40 less 1/2 |
| $2.90 \mathrm{~s}^{1964-1993}$ | b1. 70 to $3.15 \%$ |  |  |  |  |
| 2.80 s 1964-1983 | b1.70 to $2.90 \%$ | 41/4s Mun Bldg 1964-70_F-A | b2 00 to $265 \%$ | 1.50s 1969-71 opt 1968-JJ-D | b2.70 to 2.95\% |
| 2.60 S 1964-1977 | b1.70 to $2.75 \%$ | $13 / 4 \mathrm{~s} \mathrm{sch}$ dist 19 | b2.00 to $3.75 \%$ |  |  |
| //3s 1964-1 | . 00 | 硡 | 2.00 | $41 / 4 \mathrm{~s} \mathrm{March} 11965 \ldots$ - |  |
| hwa |  | 51/4s water | $2.10 \text { to }$ | 45 |  |
| 1.60 s 1964-76 | b2.00 to 3.25 | Hackensack 3s 1964-66 | 10 | 4 s M | b2. 10 less 1/2 |
| 1.70 s 1964-68_-.-.-M-S | b2.00 to 3.00\% | Ramilton (Towns |  | vising Finance Agency |  |
| Turnpike 21/4s 1964-1983_M-S | b2.00 to 3.40\% | $31 / 2 \mathrm{~s}$ sewer 19 | b2.00 to 3.10\% | General housing loan '61 A |  |
| oncord (City of |  | Hudson Count |  |  | $105^{1 / 2}$ |
| 41/48 U T D 1964-65 |  | $41 / 2 \mathrm{~s} 1964-78 \ldots \ldots \ldots$ - $M$ - | b2.00 to $3.15 \%$ |  | 97.98 |
| Manchester- |  | 2.65 s 1964-70 -------M-N | b2.00 to $2.70 \%$ |  |  |
| 11/2s Aug 1 1964-68.-...- | b2.00 to 2.5 |  |  | 4.20 s Jan 12006 | $1091 / 2 \quad 1101 / 2$ |
|  |  | Jers |  | 1 revenue series |  |
| NEW JERSEY |  | 4 | b2.20 to 3.20 \% | 45 1965-1969 | 2.20 to $2.50 \%$ |
|  |  | 4s 1964-1987 ---J- | b2.20 to 3.85\% | 4s 1975-1979 | b2. 60 to $2.90 \%$ b3 20 to $3.30 \%$ |
| Say Auth (Garden |  | Hospital 2.60s 1964-76-M- | b2.20 to $3.90 \%$ | General revenue series H |  |
| state-Guar Parkway ser |  | Water 2.60s 1964-76-.-M- | b2.15 to $3.25 \%$ | $41 / 8 \mathrm{~s}$ Jan 12006 | $1073 / 4.1083 / 4$ |
| 3 s 1964-85--...-J.J | b1.90 to 3.0 |  | b2.15 to 3.50\% | General revenue series | $1111 / 2113$ |
| $\qquad$ | . 25 | Sewer Authority ist ser-N | 2.15 to 3.5 | $33 / 4 \mathrm{~s} \mathrm{Jan} 12006$ | $1041 / 2 \quad 1051 / 2$ |
| 3s 1964-68 |  | 31/48 1966-1992 ---J-J | b3.20 to 3.90\% |  |  |
| 2\%/8 1969-71 | b2.45 to $2.55 \%$ | Kearny- |  | Southern State Pkwy Rev- |  |
|  | ${ }^{\text {b2 }} 3.65$ to $3.00 \%$ | 41/2s water 1964-70 J-D | b2.15 to 2.85 | Auth $27 / \mathrm{s}$ Nov 1.1988 | 95 |
| 2\%/s3 1984-88 - --J | b3.15 to $3.25 \%$ |  | ${ }^{62} 2.15$ to 2.95 |  |  |
| tate Higher Educ |  | 1.60s 1964-69 | b2.15 to $3.40 \%$ | ${ }^{\text {P }}$ Sthruway Auth |  |
| 4s 1964-1967 |  |  |  | 21/2s June 11971 | b2.40 less 3/4 |
| $31 / 68$ 1968-1970 | ${ }^{\text {b1 }} 2.45$ to $2.55 \%$ | Maplewood (Township)- |  |  | b2.50 less 3/4 |
| 3\%81971-1973 - J-J | b2.60 to $2.75 \%$ | Middlesex ${ }^{\text {4s }}$ (Borough, - | b2.15 to 2.60\% |  | ${ }^{\text {b2 }}$ b2.65 less ${ }^{\text {b }}$ |
| 3.40s 1974-1975 ------J-J | 2.80 | M3/4s 1964-67-_J-J | b2.15 to 3.00\% | 2.70s June 111980 -8 | b2.85 to $2.90 \%$ |
| Revenue |  | Montclair $2^{1 / 2}$ s 1964-70 | b2.15 to $3.00 \%$ | $21 / 45$ June 1 1982-84. | b3. 30 to $3.40 \%$ |
|  | $1031 / 2 \quad 107^{1 / 2}$ | Morristown- |  |  |  |
|  |  | $4 \mathrm{~s} 1964-69 \ldots-\cdots-\cdots-\cdots$ | b2.15 to $2.85 \%$ | Thruway Authority (2nd issue) |  |
| Turnpike Authority - |  |  |  |  |  |
|  |  | Newark $411 / 2 \mathrm{~s}$ 1964-83 196-72 | ${ }_{\text {b2 }} \mathrm{b}^{2} 15$ to to 3.15 | 2.60 1976 1970 | $\mathrm{b} 2.655^{\text {less }}$ 1/2 |
|  | $\begin{array}{cc}993 / 4 & 1003 / 4 \\ 1014 / 4 & 1021 / 4\end{array}$ | $4 \mathrm{~s} 1964-1970-\cdots$ | b2.15 to $2.85 \%$ | $2.70 \mathrm{~s}^{1977-1978}$ | b2.70 to $2.75 \%$ |
| $3 \& 2 \mathrm{nd}$ series B 1988 --JJJ |  | 3.10 s April $11964-77-\ldots-{ }^{\text {- }}$ | b2.15 to $3.15 \%$ | $23 / 4 \mathrm{~s}$ 1979-1980 -----A-O | b2.80 to $2.85 \%$ |
| 2.80 s 2nd series B 1988_J-J | $91 \quad 95$ | $23 / 4 \mathrm{~s}$ Jan $151964-76 \ldots J$ - J | b2.15 to $3.30 \%$ | 23/4s. 1981-1984 ----A-O | b2.90 to $3.05 \%$ |
|  |  | 2.40 s 1964-1974 | b2.15 to 3. |  |  |
| Highway Extension- ${ }^{\text {che }}$ |  | 21/4s 1964-1968 | ${ }^{\text {b2 }}$ b2.15 to 2.15 to $2.90 \%$ |  |  |
|  | b1. 90 to $2.30 \%$ b1. 90 to $2.50 \%$ |  | b2.15 to $2.90 \%$ | 4.15 s July 11996 | $111{ }^{921 / 2} \quad 112^{1 / 2}$ |
| Institutional Construction- |  | Housing Anthoirt - |  |  |  |
| 31/2s sertes A July 1964-66-- | b1.90 to $2.20 \%$ | 31/8s 1964-1997.-..-A-O | b2.10 to 3.40\% | Thruway Authority |  |
|  | b1.90 to $2.25 \%$ |  |  | Gen Revenue series B--J.J |  |
| ${ }^{43} 4$ series C April 196 | b1.90 to $2.50 \%$ |  |  | ${ }_{2} 3 / 751970-79$ | . 00 to 3.50\% |
| 1.20s Nov $11964-65$ | b2.20 to $2.40 \%$ |  | b2.15 to $2.75 \%$ | ${ }_{2} 705$ | $84 \quad 85^{1 / 2}$ |

[^43]QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963


[^44]STATE AND MUNICIPAL BONDS
QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

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Cleveland-
$51 / 2 \mathrm{~s} \quad 1964-1970$
4 W W $1964-1$
$23 / 4 \mathrm{~s}$ 1964-1983
$\begin{array}{ll}23 / 4 \mathrm{~S} & 1964-1983 \\ 21 / 2 \mathrm{~S} & 1964-1973 \\ 13 / 2\end{array}$ $\qquad$
11/2s 1964-1971
Waterworks Extension-M-S
1st mitge revenue
2 s 1964-1965
$21 / 4 \mathrm{~s} 1966-72 \ldots$ F-A
Waterworks Extension-
1st mtge rev ser D-
$\begin{array}{ll}2 \mathrm{~S} & 1964-1972 \\ 21 / 4 \mathrm{~S} & 1973-197\end{array}$
${ }_{21 / 4 \mathrm{~S}}$ 1964-1980
2s 1964-1974
$11 / 2 \mathrm{~S} 1964-72$,
Unlimited tax bonds-
$31 / 25$ 1964-1997
Limited tax bonds-
31/2s 1964-2001
Waterworks $2 \mathrm{~s} 1964-87-M-S$
Various purpo
arious purposes
$31 / 2 s$ Jan 1 1964-1986_-
Cuyahoga County-
$13 / 4 \mathrm{~s} \mathrm{Co} \mathrm{Bldg} \mathrm{1964-68} \quad$ A-O
2s Rd imp 1964-73_A-O 2 F Rd imp $1964-73 \ldots$ A-O $2 \mathrm{~s} 1964-1969$
Dayton $21 / 4 \mathrm{~s}$ Nov $1 .-\mathrm{A}-\mathrm{O}$
$13 / 4 \mathrm{~s}$ S D bldgs $1964-73-\mathrm{N}$ $13 / 4 \mathrm{~s}$ S D bldgs ' $64-72-M-\mathrm{N}$
Franklin County is '64-68_M-S Hamilton-

County 1s 1964-69_M-S
1st mtge Wrat Wks Revenue
$21 / 4 \mathrm{~s}$ 1964-71

Lima (City) S D-
$21 / 4 \mathrm{~s}$ imp 1964-72
1s and $11 / 4 \mathrm{~s} 1964-71$
Portsmouth
(City of)
1st Mtge Water Revenue
1st Mtge Water Revenue-
$21 / 2 \mathrm{~s}$ 1964-65
$23 / 4 \mathrm{~S} \quad 1966-68$ $\begin{array}{cll}23 / 4 \mathrm{~S} & 1966-68 & - \\ \text { Steubenville } 21 / 2 \mathrm{~S} & 1964-79-\mathrm{M}-\mathrm{N}\end{array}$ Toledo-
Waterworks Extension-
1 st mtge revenue-
$23 / \mathrm{s}$ opt 56 due $64-69 \_\mathrm{J-D}$
$21 / 2 \mathrm{~s}$ opt 1956 due $1970-\mathrm{J}-\mathrm{D}$
Warren (City of)-
arren (City of)-
$21 / 2 \mathrm{~s}$ 1964-82 w Rev_J.J
$25 / 8 \mathrm{~s} 1964-90 \mathrm{~W}$ w Rev_JJ
$23 / 4 \mathrm{~s} 1991$ W W Rev_-J-J
Youngstown New Housing
${ }_{21 / 2 \mathrm{~s}}$ Authority-
$211 / 2 \mathrm{~s} 1982$ City
Zanesville Chool Dist)
2s building 1964-1969 M-S


Oklahoma City
$\qquad$
1st May 1 1964-71
Issues dated May 1953
$2^{1 / 2 s} 1964-68$ $\begin{array}{ll}21 / 2 \mathrm{~S} & 1964-68 \\ 23 / 4 \mathrm{~s} & 1969-78\end{array}$ Issues dated Aug $1 \quad 1963$ M-N 969
$23 / 4 \mathrm{~s}$ and 4 s 197
$23 / 4 \mathrm{~S} \quad 1971-1972$
2.80 s
1973
$2.90 \mathrm{~s} 1974-1975$
$3 \mathrm{~s} 1976-1979$
3s 1976-1979
$3.10 \mathrm{~s} 1980-1981$ $3.10 \mathrm{~s} 1980-1981$
3.20 s
$3 \mathrm{I} / 4 \mathrm{~s}$ 1982-1983-1988 $31 / 4 \mathrm{~S}$
Tulsa-1s 1964-1966
1s 1964-1966
General obligations-
General obligations
1.10 s 1964-1965
Water works and Sewer——
$21 / 4 \mathrm{~s}$ 1964-1973

Yield Basis or To
Bid Ask
Bid Ask Net
b2.00 $1.90 \%$
b1.50 to $3.00 \%$ b1.50 to $3.20 \%$
b1.50 to $3.50 \%$ b1.50 to $3.50 \%$ b1.50 to $3.15 \%$ b1.50 to $3.10 \%$ b1.50 to $3.00 \%$
b1.50 to $3.20 \%$ b1.85
b1.85
b1.85
b1.85
b1.85
b1.85
b1.85 to 2.10
b1.85 to $3.20 \%$
b2.00 to $3.50 \%$ b2.00 to $3.30 \%$ b2.10 to $3.50 \%$ b2.00 to $3.45 \%$ b2.00 to $3.50 \%$ b2.00 to $3.65 \%$ b2.00 to $3.25 \%$
b2.00 to $3.00 \%$ b2.00 to $3.30 \%$ b2.00 to $3.15 \%$ b2.00 to $3.20 \%$ b2. 15 to $3.30 \%$ b2. 10 to $3.40 \%$ b2.10 to $3.40 \%$
b2.10 to $3.40 \%$ b2.15 to $3.40 \%$
b2.10 to $3.40 \%$ 10 to $3.40 \%$
2.10 to $2.25 \%$ b2.35 to $2.75 \%$ b2.10 to $3.65 \%$ b2. 10 to $2.85 \%$ $-35 \%$ b2.10 to $3.75 \%$
b2.10 to $3.90 \%$ $-\quad-\quad 3 . \overline{90}$ $-\quad-3.50$ b2.10 to $3.20 \%$

[^45]STATE AND MUNICIPAL BONDS
QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963

|  | Yield Bid |
| :---: | :---: |
| SOUTH CAROLINA |  |
| Public Service Authority |  |
| $21 / 25$ July 1 1964-71 | b2.80 |
| $25 / 98$ July 1 1972-77 | b3.20 |
| 2.70s July 1 1978-93 | b3.60 |
| School (series U) $211 / 2 \mathrm{~s}$ 1964-82 | b2.90. |
| State H'way Ctfs of Indeb't - <br> 11/4s 1964-65 $\qquad$ b2.30 |  |
| State H'way 1.70s 1964-67_J-D | b2.50 |
| State H'way \& Port purposes |  |
| 2.10s ser G 1964-1968_-J-D | b2.50 |
| 2.55 s ser B 1964-1978_J-D | b2.75 |
| State Institution |  |
|  | b2.70 |
| 2s 1971-74-_-----------A-O | b2.85 |
| State School 11/2s 1964-68_A-O | b2.80 |
| 2.35 s 1964-75--.-------J-D | b2.80 |
|  | b2.70 |
| 2.20 s 1964-68_-_-----M-N | b2.50 |
| 3.10s 1964-78_------N-M | b2.80 |
| Charleston- |  |
| $31 / 48$ wat wks 1964-78___A-O | b3.10 |
| Greenville $31 / 2 \mathrm{~s}$ 1964-76_-M-N | b3.10 |
| Water rev $21 / 4 \mathrm{~s}$ 1964-71_A-O | b2.90 |
| Spartanburg- |  |
| York (County of)-- |  |
|  |  |
| $21 / 2 \mathrm{~s} 1964-68 \ldots \ldots-\ldots-\ldots-\ldots$ |  |
| 2.60s 1969-71_-------M-N | b2.90 |




## OVER-THE-COUNTER

Academy Life Ins (Colo) $\quad$ Par
 Agricultural Insurance Co--$93.9 \%$ of stock now held by
Channing Financial Corp All American Lite \& Casualty Allied Security Ins Co (S C) American Annuity Life Ins_-_3.20 Co of Fla class A Amer Equitable Assurance Co-2.50 American Fidelity Life Ins Co American Foundation Pioneer
Western Life Ins (Ark) class A Western Life Ins (Ark) class A. American Genl Insur Co Tex-1.5 American Heritage Life Ins Co-
(Jacksonville Fla)
American Home Assurance com_2.5 American Home Assurance com_2.50 Amer Hospital \& Life Ins Co--
(Texas)
American Illinois Life Ins_- 250 American Illinois Life Ins-a-25c American Indemnity Co (Gaiv) - 10 Amer Independent Reinsurance CoAmerican Life Ins (Als) American Mercury (Wash DC) American Motorist Ins (Chic) --American National Ins (Galv)-
American Pioneer Life Ins American Re-tnsurance (N $\bar{Y}$ )American Surety Co (N Y Y Amicable (Waco Texas)- 10 Animal Insurance Co of Amer--_ Appalachian National Life Ins---Aviation Employees Corp
Name changed to
Avemco Corp
Bankers National Life Insurance-10c Bankers Security Life Insurance
Bankers \& Shippers--. Class A A Boston Insurance Co-m Business Men's Assurance Co of America.
Calif Western States Life Ins_-_-2.50 Century Life (Ft Worth) --_Cherokee Insurance Co (Tenn) ---Citadel Life Ins (N Y) Citizens Casualty Co o Clizens A common.
Citizens Life Insurance Co of NY- 2 Civil Service Employees.-. Colorado Insurance Service-1.2 Combined Ins Co of America Commonwealth Life (Louisville)-- 2 Connecticut General Life InsConsumers Natl Life Ins (Ind) (Wilmington Del)
Continental Assurance Co-- 10 Continental Casualty Co--- -5
Cosmopolitan Insurance
(Chic) --1 Craftsman Life Insurence (Boston) --_--10 Crum \& ForsterDailas Title \& Guaranty-
Denver National Life Ins Eagle Fire (Newark) -- 1.25 Eastern Life Ins Co N Y (Cal) Employers Casualty (Dallas)-... 10 Employer's Group Associates Employers Nat Life Insur Co Excelsior (N Y) --Farmers New World Life--10 Federal Insurance Co. (N J) --_) Fidelity Bankers Life Insurance_ Fidelity Union Life (Dallas) Financial Corp of Amer (Calif) Firemen's (Washington D C)--20 Firemans Fund Ins (S F) Const Colony Life Insurance First Nationsi Life Ins (Aris) First Pyramid Life Insurance First United Life Ins (Ind ranklin Life Insurance General Life Ins Corp of Wis.-450 General Reinsurance Georgia International
Life Insurance $\mathbf{C o}$

QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30, 1963
-
Stocks-
Qermantown Fire
rica 2
115
165
34 (Dallas) --Glens Falls Insurance
(Glens Falls $N$,
Government Employees Corp_-2
Government Employees Insur Government Employees Insu Government Employees Life 1.50 Great American Ins Co (N Y)
Great Amer Reserve Ins (Dallas)
Great Commonwealth Life Ins. Great Commonwealt Great National Life (Dallas)
Great Northern Life Ins (Ind)--
Great Plains Life Ins Great Southern Life (Houston)-10 Greatamerica Corp - Ins (Colo)-50 Guaranty Nationai Ins (C (Mobile) -
Gulf Insurance Dallas) Gulf Life Insurance
JJacksonville Fla)
Hamilton Life Ins Co of N
Hanover Insurance Co Hanover Insurance Co
Hartford Fire Insurance- Inspec
Hartford Steam Boiler \& Insurance Co-...
Home (New. York)Insurance
ndependence Ifife Insurance Co of America (Calif) Inland Life Ins (Chicago) --..-50
Intercoast Co Inc International Fidelity (Dallas)--
International Life Insurance Co of
Buffalo Interstate Fire \& Casualty (Chi)-Accident Tire
Accident Ins (Tenn)-
Investors Security Life Insurance
Jefferson National Life Insurance-I
efferson Standard Life
$\begin{array}{ll}61^{1 / 2} & 66 \\ 565 / 8\end{array}$ $\begin{array}{ll}281 / 2 & 303 / 8 \\ 41 & 431 / 4\end{array}$

Kennesaw Life \& Accident (Ga)-100 Kentucky Central Life Ins Co-
Lamar Life Insur (Jazkson Miss)_2
awfers
Liberty Life Ins (Greenville S C)- 2
Liberty Nat'l Life Ins (Birm)
Life \& Casualty (Nashville Tenn)- 3
Life Insurance Co of Georgia_- 10
Life Insurance Co of Virginia_-_-10
(Memphis)
Lincoln Income Life Ins Co (Ky) Lincoln Liberty Life Insur Co-- 1 Loyal American Life Ins
Madison Life Ins Co (N Y
Madison Life Ins Co (N Y) --Maryland Casualty Co--
Massachusetts General Life
Insurance Co-..---3
Massachusetts Indemnity \& Life Insurance Co---1ine (Dallas)-10 Mercury Casualty Co (Cal) --1 Michigan Life Insurance_-_1
Midwestern United Life Ins Co_-
Mission Equities Corp (Calif) Mission Equities Corp (Calif) Monumental Life Ins (Balt) -10
Mtge Guaranty Ins Corp (Milw) Mutual Savings Life Ins (Ala)- 10
National American Life Ins CO_50c National Casualty (Detroit) ---10 National Fidelity Life Ins Co_-_ 2
National Fire (Hartford) National Fire Investors Life Ins (Ark) - 1 National Life Accident Insurance (Nashville) ---- Inelass AA common
National Union Fire (Pittsburgh) - -5
National Western Life Ins_-_- 1
Nationwide Corp class Aampshire Insurance Co-2.5 New York Fire Insurance-
North American Life (Ch
North American Life \&

North River Insurance (N Y)-21/2
Northwestern Nat'l Ins (Míw)-2 $533 / 4$ Northwestern Nations Ins Insurance (Minn) -

Bid Ask
ตめ

\section*{110

34
2,98

2
3
72
42
30
135}

hio State Life (Columb Old Line Life Ins Columbus ohio), Old Republic Insurance ( Pa ) Pacific Employers Ins (Chic) 1.50 Pacific Indemnity Co-- $-\frac{3}{3} \quad 1 / 3$ Pacific Insurance Co of N Y
Pacific Mutual Life Ins of Calif_1
 $\begin{array}{cc}\text { Bid } & \text { As } \\ 421 / 2 & 431 / 2 \\ 681 / 2 & 70\end{array}$ Pacific National Life
Assurance Co (Calif) --100 Pacific Southwest Life $\qquad$ Peninsular Life Ins (Fla)-5
Peoples Life Ins (Wash D ${ }^{5}$ ) 5
Philadelphia Life Insurance Philadelphia Life Insurance-_-5
Phoenix Insurance (Hartford) Piedmont Southern Life Ins,-10 Pioneer American Life Ins (Tex)
Pioneer Home Owners Life Ins Professional \& Business Men's Insurance Co (Houston)-
Protective Life Ins (Birm Ala) Protective Life Ins (Birm Ala) Providence-Washington (Prov) - 10 Provident Life \& Accid't (Tenn) 10
Provident Life Ins (Bismarck) 2.50 Provident Life Ins (Bismarck) -2.50
Public Savings Insurance (SC)--1 Pyramid Life Ins (Charlotte)
Quaker City Life Ins CoQuaker City Life Ins Co--
Reinsurance Corp (New York)-2
Republic Franklin Life InsuranceClass A --_-_
Republic Insurance (Dallas) Republic National Life Ins Rio Grande Nance St Paul Fire \& Marine Ins Co- 6.25 Seaboard Life Insurance Co of
America (Florida)--
Security Insurance Co of N H 10 Security Life \& Accident (Colo)--2
Security Life \& Trust (Winston-Salem N C)
Security Title \& Guar Co (N Y)-5 South Coast Life Ins (Houston) Class A common
Class A common
Southern Fire $\&$ Casualty Co
$\$ 1.50$ conv preferred $\mathbf{C o}$
Southland Life Ins (Dallas) $\quad 5$
Southwest Indemnity \& Life Ins_2
Southwestern Insurance Co_-1
Southwestern Life Ins (Dallas)_- 5
Southwestern Insurane (Dallas)--5
Southwestern Life Ins ( 5 (nsingfield Insurance Co
Common Common -----
$\$ 6.50$ preferredStandard Security Life
Insurance Co of N
Standard Union Life Ins (Ala)_-_ State Life of Colo- Ins (Texas) Stuyvesant Insurance Co
Stuyvesant Life Ins Co (P
Sunset Life Ins. Sunset Life Ins (Wash)
Suns Surety Life Ins (Ttah)-
Telephone Employees Life Ins Tidelands Life Ins (Ia)
Title Guaranty $\mathbf{C o}$ ( Y )
Title Insur \& Trust (LOs Ang) 2.5
Tokio Marine \& Fire Ins Co Ltd
Travelers Insurance Co-
Trinity Universal Life (Dallas)
Trinity Oniversal Life (Dallas)
Union Bankers Ins (Texas)
Union Trust Life Ins (Minn)--1 United Family Life Ins Co-
Now listed Phila SE Now listed Phila SE United Fidelity Life (Dallas)- -10
United Insur Co of America
United Security Life Ins (Ala) United Services Life InsUnited States Fire Ins Co--
$U$ Life Insurance Co in the Cit U S Life Insurance Co in
of New York--
Universal Life \& Accident
ent
dent (Dallas Texas)--ife Ins Co
Variable Annuity Life Ins Co
of America-- 1
Volunteer State Life Insurance
(Chattanoga Tenn)
ulcan Life \& Accident Ins-
(Birmingham Ala) -- 2.50
Washington Nat'l Insurance (III)- 10
West Coast Life Insur (San Fran)-5
Westchester Fire (New York) Westchester Fire (New Yor
Western Casualty \& Surety
Western Casualty \& Surety
Western Empire Life Ins_-
Western Insurance Sec comm
Western Insurance Sec common_-_250
Partic pref A
Western Pacific Ins (Wash)-
Western Reserve Life Assurance
$323 / 4 \quad 331 / 2$
$161 / 4 \quad 361 / 2$
(Ohio)
Wilshire
Wishire Insurance (Calif)


## Primaing Marbels

## INSURANCE STOCKS

BANK STOCKS

MIDDENDORF, COLGATE \& CO.
MEMBERS
NEW YORK STOCK EXCHANGE AMERICAN STOCK EXCHANGE (ASSOCIATE)
51 BROAD STREET, NEW YORK 4, N. Y.
TELEPHONE HA 5-4900
TELETYPE 212-571-1813

19 CONGRESS STREET MASSACHUSETTS

233 SANSOME STREET CALIFORNIA
KEYSER BUILDING MALTIMORE ${ }^{3}$

## Banks and Trust Companies

Quotations in this department are quoted per share, not per cent, and are as near as possible for the closing day of the month preceding date of issue, though they often are nominal. An asterisk (*) denotes a recent sale.

QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30,1963


## ARIZONA

Phoenix-
The Arizona Bank----

## ARKANSAS

 National Bank

## CALIFORNIA



## CANADA

## Prices are in Canadian Dollars NOVA SCOTIA

 ONTARIO
Canadian Imperial Bank of


QUEBEC
Bank of Montreal_-10
Banque Canadienne
Provincial Bank of Canada_-10
Royal Bank of Canada_-_10

## COLORADO

Central Bank Colorado National Bank Denver U S National Bank--_- 10
First National Bank

## CONNECTICUT

## Bridgeport

$\xrightarrow{C}$
Connecticut National Bank
Glastonbury
Glastonbury Bank \& Trust Co__ 1011
utnam Trust $C$

Bid Ask

|  |  |  |
| :---: | :---: | :---: |
| na | 23 |  |
| merican Natl Bank \& Trust New $\$ 100$ par (shares split |  |  |
| venue st Bank oak Park-----40 | 10 |  |
| nk of Chicago | 30 |  |
| Bank ${ }^{\text {and }}$ | $\begin{aligned} & 88 \\ & 88 \end{aligned}$ |  |
| ntral Nation |  |  |
| mmercial National Bank ---- ${ }^{2}$ | 48 |  |
| Cont IIl Natl Bank \& Trust co- |  |  |
| - |  |  |
|  |  | 83 |
|  | 40 |  |
| el | 50 |  |
| Change N a |  |  |
|  | 9712 |  |
| st National bar |  |  |
| Security | $1{ }^{171 / 2}$ |  |
| Guaranty Bank \& Trust Co-n |  | 33 |
|  |  |  |
| erson |  | T |
| Salle Nation | ${ }_{46}$ | 49 |
| Lawndale Natio |  |  |
| Live Stock Nat |  |  |
| dison Bank \& Trust $\mathbf{C}$ | 36 |  |
| Manufacturers National | 59 |  |
| rquett |  |  |
| Merchanaise National |  |  |
| ropoil |  |  |
| ${ }^{\text {hingar }}$ | 65 | - |
| Mid-America | 115 |  |
| -City |  | 280 |
| Na | ${ }^{36}$ | 41 |
| tional Ban | 84 |  |
| National Bank | 57 |  |
| tional Boul |  |  |
| security |  |  |
| thwest N |  |  |
| Park | 110 |  |
| Peoples National Ba |  | ${ }^{2} 6$ |
| er Trust \& Savin |  |  |
| Sears Bank \& Trust | 99 | 100 |
| South E | ${ }_{38}$ | 42 |
| th | 39 |  |
| Steel City National Bank | ${ }_{24}$ |  |
| Univ National | 700 |  |
| Upper Avenue National Bank----50 |  |  |
| tern National Bank of Cicero-20 | 50 |  |
| hicago Trust Cos- |  |  |
| Igamated Trust \& Sa |  |  |
| Chicago City bank \& Trust | 125 |  |
| is T | 101 | 104 |
| e view |  |  |
| uth Side Bank \& Trust Co- | 10 |  |
| Peori |  |  |
| mmercial National B |  |  |
| t National Bank- | 15 |  |
| erson Trust \& Sav | ${ }_{34}^{15}$ |  |
| uth Side Trust \& Sav Bank -100 | 120 |  |
|  |  |  |
|  |  |  |
| ati Bank \& Trust Co-- 25 |  |  |
|  | 871/2 |  |
|  |  |  |
|  |  |  |
| and | ${ }^{37} 100$ |  |
| IANA |  |  |
|  |  |  |
|  |  |  |
| masco Bank-Bank | 27 | 28 |
|  |  |  |
|  |  |  |
| y National Bank- | $50 \overline{0}$ | 5 |
|  |  |  |
| $z_{k} \& T$ |  | 62 |
|  |  |  |
|  |  |  |

*Sale price. a See comprehensive footnotes below. d Ex-rights. e Ex-5\% stock dividend. $t$ New stock. a Ex-dividend. z Ex-10\% stock dividend y $\mathrm{Ex}-20 \%$ stock dividend.


## KANSAS

## Topeka- <br>  <br> First National Bank of Topeka- 12 Merchants National Bank State Savings Bank <br> Wichita- <br> First National Bank 100 -10

1

## KENTUCKY

Covington-
Covington-
Citizens National Bank-
Covington Trust Covington Trust \& Banking Co-10
First National Bk \& Trust Co -10 First National Bk \& Trust Co- 10
Peoples-Liberty Bank \& Trust Lexington-
Bank of Commerce
Citizens Union
Nati
Bk


Louisville- Louisville-Royal Bank \& Trust
Citizens Fidelity Bank \& Trust
10 Shares split ${ }^{\text {Bank }}$
First National Lincoln Bank of
Louisville "trustee ctfs" Louisville Trust Co
Stock Yards Bank

## LOUISIANA

Jefferson Parish-
Frrst National Bank
New Orleans-
Bank of La in New Orleans_-_10
Bank of New Orleans \&
Hibernia National Bank Natl Amer Bank of New Orleans_10 National Bank of Commerce_... 10
Shreveport
Shreveport
Cirsmerctal National Bank_-_25

## MAINE

$\begin{array}{lllll}\text { Augusta- } & & & \\ \text { First National Granite Bank_-_12. } & -20 & 52 & 56 \\ \text { Depositors Trust Co } & 531 / 2 & 57\end{array}$
$\qquad$ Bangor-
Eastern Trust $\& ~ B a n k i n g ~ C o ~$ Eastern Trust \& Banking Co_-_100
Merchantrs. National Bank_-20

Lewiston-

## irst-Manufacturers Nationa

Bank of Lewiston \& Auburn_12.50 Nation
Canal National Bank
First National Bank
Federal Trust CO

| Westbrook_us Con |
| :--- |
| Westbrook Trust |
|  |


| MARYLAND |  |  |
| :---: | :---: | :---: |
| Par | Bi | Ask |
| Carrolton Bank of Baltimore_-_-10 | 40 |  |
| Equitable Trust Co --. 10 | 118 | 23 |
| First National Bank of Md--m 10 |  |  |
| Maryland National Bank--10 | 84 |  |
| Mercantile Safe Deposit \& Tr Co-10 | $741 / 2$ | 76 73 |
| nion Trust Co--------10 |  | 73 |
| Cumberland- |  |  |
| First-Second National Bank_-_20 | 40 |  |
| Llberty Trust Co_-.-. 10 | 28 |  |
| Frederick- |  |  |
| Farmers and Mechanics Natl Bk-10 |  |  |
| Frederick Co National Bank_-_10 | $301 / 2$ |  |
| Fredericktown Savings \& Trust--20 | 55 |  |
| Western Maryland Trust___-.-10 | 55 |  |
| Hagerstown- |  |  |
| Farmers \& Merchants Bank_-10 | 25 |  |
| Hagerstown Trust CO | 21 |  |

## MASSACHUSETTS

Boston-
Boston Safe Deposit \& Trust_-_-25 First National Bank National Shawmut Bank New England Merchants National Bank
State Street Bank \& Trust Co-10
United States Trust Co

## Beverly-

Beverly National Bank_-- 25
Beverly Trust Co

## Brockton-

Natl Bank of Plymouth County--10
Plymouth-Home National Bank_20 Cambridge-
Cambridge Trust Everett-
Everett National Bank_-_---10 Everett National Bank
Middlesex Co National Bank--- -10 Fall River-
Fall River National Bank_--25 Fall River Trust_-_100 Fitchburg- Fational Bank_-_ 50 GloucesterCape Ann Bank \& Trust Co_-20
Gloucester National Bank_--10 Haverhill-
$\begin{array}{lll}\text { Haverhill National Bank } & 100 & 1600 \\ \text { Merrimack Valley National Bank } & 50\end{array}$ Merrimack Valley National Bank-20 Holyoke
Holyoke National Bank $\qquad$ $-50$
Lawrence- May State Merchants National_121/2
Union National Bk of Lowell-121/2 Lynn-
Essex Trust Co_- 10 Lynn Safe Deposit \& Trust_-10
Security Trust Co Malden-
First National Bank $\qquad$ $-10$ New BedfordFirst Safe Deposit National Bk_- 5
Merchants National Bank Salem-
Merchants-Warren Natl Bank_- 10 Naumkeag Trust Co-
Common Common --- 10 Springfield-
Safe Deposit \& Trust CO _-_- 10 Security National Bank----10
Third Natl Bank of Hampden Co-10 Third Natl Bank of Hampden Co-10 Taunton-
Taunton-
Fistol County Trustional Bank--10 Worcester-
Mechanics National Bank
Guaranty Bank \& Trust Co -100
Guaranty Bank \& Trust Co_-10
Industrial City Bank \& Bkg Co_-10
Worcester County Nati Bank

## MICHIGAN

## Bay City-

Bay City Bank
Peoples Natl Bank \& Trust Co_- 20 Detroit-
Bank of the Commonwealth_-162/3 City National Bank of Detroit--10 Detroit Bank \& Trust Co---10 Manufacturers National Bank -10
National Bank of Detroit Public Bank
Fitizens
Cilizens Commercial \&
Savings Bank-_ 20
Genesee Merchants BK \& Trust_10

| Par | Bid | Ask |
| :---: | :---: | :---: |
| Grand Rapids |  |  |
| Central Bank | 54 |  |
| Citizens Industrial Bank | 350 |  |
| Old Kent Bank \& Trust Co__ 10 | $591 / 2$ | 61 |
| Union Bank \& Trust CO___10 | 60 | 62 |
| Lansing- |  |  |
| Michigan National Bank_-_-10 | $361 / 2$ | $38^{1 / 2}$ |
| Saginaw |  |  |
| Second National Bank_-_25 | 68 | 71 |

## MINNESOTA

Minneapolis-
First Bank Stock Corp-
Holds controlling interest in banks, etc., throughout the Ninth Federal Reserve District.
Quotation on page 65.

## MISSISSIPPI

Depos Guaranty Bank \& Trust - 10 Deps Guaranty Bank \& Trust_-10
First National Bank_-_97
69 First National Bank of Vicksburg_-8

## MISSOURI

## Kansas City-



St Joseph-
First National Bank_- 100 250

St Louis Banks-

| can National B | 45 |  |
| :---: | :---: | :---: |
| Baden Bank--------20 -- 20 | 45 |  |
|  | 49 |  |
| Boatmens* National Bank___ 10 | 40 | 41 |
| Bremen Bank \& Trust Co_-_-20 | 65 |  |
| Cass Bank \& Trust Co_-_-20 |  |  |
| Clayton Bankshares Corp_-_-10-1 | $51 / 4$ |  |
| Crestwood Bank ---20 | 30 | 35 |
| Crestwood Bank Shares Holding Co <br> Units $\qquad$ |  |  |
| First National Bank | 411/4 |  |
| Hampton Bank --.-.-10 |  |  |
| Jefferson Bank \& Trust Co_-_-20 | 45 |  |
| Jefferson-Gravois Bank _-_-_-30 | 40 |  |
| Manchester Bank---------10 | 35 | 7 |
| Manufacturers Bank \& Trust Co_20 | 74 |  |
| Northwestern Bank \& Trust Co_-20 | 50 |  |
| St Louis Co National Bank.-.-20 | 45 |  |
|  | $391 / 2$ |  |
| Southern Commercial \& Sav Bk__20 | 60 |  |
| South Side National Bank_-_-_20 | 77 |  |
| Southwest Bank -----------10 | 25 | 26 |
| Tower Grove Bank \& Trust Co_-20 | 45 |  |
| St Louis Trust Cos |  |  |
| Chippewa Trust Co_-.-..-_-_-20 | 30 |  |
|  |  |  |
| Mercantile Trust Co__-12.50 | $47^{1 / 4}$ | 48 |
| Mound City Trust Con_-_-10 | $211 / 4$ | $221$ |
| North St Louis Trust Co_n_-_-20 |  | 100 |
| St Louis Union Trust Co__ 10 | $65^{1 / 2}$ |  |

## NEBRASKA

Lincoln-
First National Bank \& Trust Co-10 $411 / 2$-National Bank of Commerce
\& Savings Association

Omaha- $\qquad$ $-10$

First National Bank
Omaha National Bank

NEW HAMPSHIRE
$521 / 2 \quad 541 / 2 \quad$ Manchester-
$\begin{array}{ll}42 & 423 / 4 \quad \text { Amoskeag National Bank- } \\ 621^{1 / 2} & 641 / 2 \\ \text { Shares split 3-for-1 }\end{array}$
$\begin{array}{llll}67^{11 / 2} & 641 / 2 & \text { Amoskeag split } 3 \text {-for-1 } & \text { Shares } \\ 67^{1 / 2} & 681 / 4 & \text { Nat }\end{array}$
$\begin{array}{llllll}73 & 73^{3 / 4} & \quad \begin{array}{lll}\text { Nashua- } & & \\ 16 & 17 & \text { Indian Head National Bank_--25 }\end{array} \quad 115\end{array}$ $\begin{array}{ll}\text { Nashua Trust Co- } & 25 \\ \text { Second National of Nashua-- } 100 & 250\end{array}$ Second National

[^46]| W JERSEI | Bid | Ask | Jamestown- <br> Bank of Jamestown <br> First National Bank $\qquad$ | a32 | Ask | Northern Westchester Natl Bank (Chappapua) new $\$ 5$ par shares split $21 / 2$ for- 1 | 45 | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pirst Merchants National Bank 2.50 | 103/8 | 10\% $\%$ | \% Kings and Queens Count |  |  | Scarsdale National Bank \& Trust Co (Scarsdale) $\qquad$ 10 | 58 | 61 |
| New Jersey Trust Co of Asbury | 293/4 | 30 | Bensonhurst National Bank --.-- 5 | 225 | 27 |  |  | 61 |
|  | /4 |  | Central State Brank Kings County Trust Co | $571 / 4$ |  |  |  |  |
| C |  |  | Lafayette National Bank --10 | 70 | 72 |  |  |  |
| Boardwalk National Bank_-10 | 251/2 |  | // National Bank of Far Rockaway-100 | 75 |  | Asheville- <br> Bank of Asheville $\qquad$ 10 | 36 |  |
| Bayonne- |  |  | United Nat1 Bank of Long Island_10 | 70 | 75 | Charlotte- |  |  |
| Broadway National Bank.---50 | 175 | -- | ston- |  |  | st Union National Bank-_--5 | ${ }_{41}^{27}$ | 28 |
| Bridgeton |  |  | ton Trust CO_-_-_-_-_-20 | 73 |  |  |  |  |
| Bridgeton National Bank --- 100 | 136 |  | Rondout National Bank $\qquad$ 50 | ${ }_{232}^{120}$ |  | Durham- ${ }^{\text {Dentral }}$ Carolina Bank \& Trust__25 | 97 |  |
| Cumberland National Bank_-_- 100 Farmers \& Merch Natl Bank 20 | 260 37 |  | Long Island (Nassan County)- | 232 |  | Mechanics \& Farmers Bank_--5 | 8 |  |
| Camden- |  |  | Ban | 49 | 51 |  | 28 | 30 |
| Camden Trust $\mathrm{Co}^{-}$ | 50 | 503/4 | Community Bank (Lynbroo | 34 |  | Hrst Natl Bk of Catawba County-5 | 28 | 30 |
| First Camden Nati | 51 | $521 / 2$ | County National Bank (Min | 221 |  | North Wilk |  |  |
| Merchantville Natl Bk \& Trust Elizabeth - | 38 |  | First Nationa Franklin National Bank of |  |  | orthwestern Bank Raleigh- | 82 | 84 |
| Central Home Trust Co - | 80 | 84 |  |  |  | rst-Citizens | 275 |  |
| zabethport Banking | 44 | 88 | 4.60 preferred -- - - - 100 | 100 | 102 | Wilson- | 70 |  |
| Union County Trust Co--10 | 45 | 48 | Hempstead Bank-- |  |  | Branch Ban |  |  |
| Frem |  |  | Long Island Tr Co (Garden City) ${ }^{5}$ | 30 | $31$ | Wachovis Bank \& Trust | $401 / 4$ |  |
| Central Jersey Bk \& Tr Co--2.50 | $11 /$ | 13 | Matinecock Bank (Locust | 53 | 55 |  |  |  |
|  |  |  | Meadow Brook National Bank | 24 | 25 |  |  |  |
| Bergen County National Bank---25 | 185 |  | Nassau Trust Co (Glen Cove) | 43 | 46 |  |  |  |
| Peoples Tr Co of Bergen County--5 |  | 30 | side Natl BK (Oceanside) | 400 |  | Akron- |  |  |
| Haddonfield- |  |  | Second National Bank \& Trus |  | $35^{1 / 2}$ | First National Bank | 60 | 62 |
| Haddonfield National Bank___ 5 <br> Jersey City - | $41 / 2$ | $361 / 2$ | (Hempstead) $\qquad$ 10 <br> Valley Natl Bank of Long Island 5 | 50 | 44 | ton |  |  |
| Commercial Trust Co | 48 | $511 /$ |  |  | 44 |  | 22 | 23 |
| First National Bank | 42 | 45 | Long Island (Suifolk Con |  |  | First National Bank of Canton-10 |  |  |
| Hudson County National Bank--10 |  | 33 | Bank of Babylon-n-.-- | 39 | 41 | Harter Ban |  |  |
| Trust Company of New Jers Maplewood- | 11 | 13 | Bk of Suffolk Co (Stony Brook)-1 | ${ }_{63} 99$ | 67 | Peoples Me |  |  |
| Maplewood Bank \& Trust_---1-20 | 192 |  | Bridgehampton Nation | a55 |  | Cntral Trust CO | 1/2 | 46 |
| Morristown- |  |  | (Smithtown) |  |  | Fifth-Third Union Trust Co---25 | 93 |  |
| St National Iron Bank_--10 |  | 46 | First National Bank (Bay Shore) 10 | 70 | 80 | First National Ban |  |  |
| Co of Morris County --- 20 |  | 75 | First National Ban | 37 |  | Northside Ban |  | 59 |
| Mt Holly - |  |  | Hampton Bays National Bank- |  |  | Provident Bank | 58 |  |
| Union Natl Bank \& Trust_----10 | $351 / 2$ |  | Shares split <br> Natl Bank of Lake Ronkonkoma-20 | $80$ |  | Cleveland- |  |  |
|  |  |  |  | $90$ |  | Capital Ban |  |  |
| Bank of Commerce -----20 | 46 | 49 |  | $42$ |  | Central Natio |  |  |
| Broad National Bank | $48$ |  | Pat | $\begin{aligned} & 42 \\ & 42 \end{aligned}$ |  | Cleveland |  |  |
| Pridelity Union Trust |  |  | Peoples |  | 63 | Continental |  |  |
| Natil Newark \& Essex |  |  |  |  |  | National City Bank |  |  |
| National State Bank |  |  |  |  |  | atiety Corp vtc |  |  |
| New Brunswl |  |  | (Huntington) |  | 35 | Union Commerce Bank | 45 | 46 |
| ation | 46 |  | ffoll |  |  |  |  |  |
| ew Brunswick Trust Co- |  |  | Tinker Natl Bk (East Setauket)-10 | 140 | 150 | City National Bank \& Trust Co-10 | 73 |  |
| $\qquad$ | 14 |  | Newburgh- |  |  | Huntingt | 8 |  |
| Peoples National Bank | 70 |  | gh | 69 |  |  |  |  |
| Passaio- |  |  |  |  |  | National Bank of Dayton_-_12.50 |  |  |
| Bank of Passa | 57 |  | New York City Banks |  |  | Third National Bk \& Tr Co-6.25 | 311/2 |  |
| Paterson- |  |  | Bank of New York | $1501 / 2$ | 152 | Winters Natio |  |  |
| Broadway Bank \& Trust | 32 | 34 | Chase Manhattan Bank-121/2 | 91 | 911 |  | 43 |  |
| First National |  |  | Chemical Bank New York Tr Co_-12 | 833/ | 841/4 | National Bank of Toledo ---15 | 64 |  |
| Passaic County --.---.-25 | 10 |  | Commercial Bank of No America--5 | 331/4 | 34 | Ohio Citizens Tr |  |  |
| New Jers | 34 | 37 | First National City Bank--.-20 | $1101 / 4$ | 1103 | Toledo Trust C |  | 78 |
| Peoples Bank of Hawthorne |  | 441/4 | Merchants Bank of N Y - 100 |  |  | Youngstown |  |  |
| Prospect Park National Bank -- ${ }^{15}$ | 180 |  | Royal National Bank Y | 481/2 | $9^{1 / 2}$ | Dollar Savings \& Trust | 40 | 42 |
| Plainfield- |  |  | Sterling National Bank \& Trust-15 |  | 67 | Union National Bank |  |  |
| Plainfield Trust State Natl Bank-5 | 24 | 26 | New York City Trust Cos |  |  |  |  |  |
|  |  |  | American Trust Co | $301 / 2$ | 59 | LAHOMA |  |  |
| Ocean County National Bank_-_-50 | 375 |  |  | 515/4 | 320 |  |  |  |
|  |  |  |  |  |  | First National Bank \& Trust__--10 |  |  |
| State Bank of Rahway_-_-121/2 | 25 |  | Fiduciary Trust Co Trust Co_-10 |  | 60 | First Okla Bancorporation---10 | $77 / 8$ | $81 / 8$ |
| Red Bank- |  |  | Irving Trust Co | $471 / 2$ |  | Liberty National Bank \& Trust._-10 |  |  |
| th County National Bk | $81 / 4$ | $91 / 4$ | Manufacturers Hanover Trust Co-15 | $53^{1 / 4}$ | $533 / 4$ | Tulsa- |  |  |
| Rutherford |  |  | Morgan Guaranty Trust Co_- 25 | 116 | 1171/4 | First National Bank \& Trust_-_-10 |  | 561/4 |
| ational Community of Rutherford |  |  | Trade Bank \& T | $120{ }^{301 / 4}$ |  | First Okla Bancorporation_-- ${ }^{5}$ | $7^{1 / 2}$ |  |
| - | 44 | 46 | U S Trust $\mathrm{Co}_{0}$ of New York ${ }^{-10}$ | 12 | $73^{1 / 2}$ | 1sa----10 |  | 50 |
| Toms National |  |  |  |  |  | Squ | 301 |  |
|  | 291/2 | $30^{1 / 2}$ | Rochester- | 73 |  |  |  |  |
| Broad Street National Ba |  |  | coln Rochester |  |  |  |  |  |
| First Trenton National | 82 54 | 56 | Security Trust Co_- 25 | $681 / 2$ | 70 |  |  |  |
| Security National Ban | $\begin{aligned} & 54 \\ & 70 \end{aligned}$ | 56 |  |  |  | Portland |  |  |
| Trenton Trust Co | 78. |  | Citizens Trust CO |  |  | First National Bank of Oregon. $121 / 2$ |  |  |
| Union City |  |  | Mohawk National Bank --.-.-.-25 | 53 |  | Oregon Bank | 34 17 |  |
| $n$ Trust Co | 201/2 | 221/2 | Schenectady Trust Co $\qquad$ 16 Suffern- | 57 | 62 | Security Bank of Oregon --20 United States National Bank_--20 | 1781/2 |  |
|  |  |  | Rockland National Bank___-_ 5 Syracuse- | 36 |  |  |  |  |
|  |  |  | First Trust \& Deposit- |  |  |  |  |  |
|  |  |  | mmon | $171 / 4$ | 18 | First National Bank_-_-10 | $411 / 2$ |  |
|  |  |  | ncoln National Bank \&e.Trust Co of Central New York |  |  | Lehigh Valley Trust Co -- 10 | 24 |  |
| t National Bank_--12.50 | 48 | 50 | Merchants National Bank | $441 / 2$ | $461 / 2$ | Merchants National Bank_-_-10 |  |  |
|  |  |  | Tro |  |  | Altoons Central Bank \& Tr Co - 10 | 57 |  |
|  |  |  | Union National Bank_-- 20 | 130 | 132 | First National Bank | 50 |  |
| NEW YORK |  |  | Bank of |  |  | Berwy |  |  |
|  |  |  | Marine Midland Trust Co of the |  |  | Bryn Mawr- |  |  |
| First Tru |  |  | Hohawk Valley --.-.--- 5 | $91 /$ | 21 | Bryn Mawr Trust Co | 50 | $52^{1 / 2}$ |
| Mechanics \& Farmers Bank ---10 | 65 | - |  | 72 | 75 | Carlisle |  |  |
| National Commercial Bank \& Trust |  |  |  |  |  | armers Trust Co-_-_--10 | 62 |  |
| te Bank o | 53 | 55 | Marine Midland Trust |  |  | Chester- |  |  |
| Auburn- |  | 86 | orthern New York _-_ 25 | 100 | - | Delaware Count | 57 |  |
| National Bank of Auburn_-5 |  |  | Watertown National Bank_---40 | 36 | - | Doylestown |  |  |
| Brooklyn- |  |  | hester County |  |  | Doylestown Trust Co- | 80 |  |
| See Kings and Queens C |  |  | Trust Co (White Plains)--5 | $591 / 2$ | $601 /$ |  |  |  |
| Buffalo- |  |  | First National Bank <br> (Mount Vernon) | 222 |  | Dauphin Deposit Trust Co | $661 / 2$ |  |
| Bank of Buffalo--10-10 | 31 |  | First National Bank | 220 |  | Harrisburg National Bank \& |  |  |
| Liberty Natl Bank \& Trust Co-10 | $481 / 2$ | 51 | (North Tarrytown) -_-_-100 | 1,000 |  |  | 114 |  |
| Manufacturers \& Traders Tr Co-m | ${ }^{14} 8^{1 / 4}$ |  | rst National Bank of |  | $21^{1 / 2}$ |  |  |  |
| Elmira- | $28^{1 / 4}$ | $301 / 4$ | Yonkers | 20 | 21/2 | Conestoga National Bank_-_20 |  |  |
| ung Canal Trust $\mathrm{Co} \ldots \ldots$. | 28 | 32. | New Rochelle) | $311 / 4$ | 321/4 | Farmers Bank \& Trust -- 10 | 9 | 30 |
|  |  |  | National Bank of Westchester |  |  | Fulton National Bank |  |  |
| mpkins County Trust Co---10 | 54 | 59 | White | 32 | 33 | Lancaster Co National Bank | 242 | 44 |

[^47]Lemoyne-
Lemoyne Trust
Mokeesport $\quad \begin{array}{r}\text { Par } \\ \text { Con }\end{array}$
Peoples Union Bank \& Tr Co_-12.50
Peoples Union Bank \& Tr CO-12.50
Western Pennsylvania Natl Bank_10 New CumberlandCumberland County
National Bank $\&$ National Bank
Norristown-
Montgomery County
Montgomery County Bk
Philadelphia Banks- Trust_10 Central-Penn National Bank_-_10 First Pennsylvania
Philadelphia National Bank -- 5 Philadelphia National Ban
Second National Bank of Philadelphia Trust Cos-
Broad Street Trust Co
Fitizelity \& \& Southern Bank ----5 Fidelity-Philadelphia Trust Co-10 Grankford Trust Co Iirard Trust-Corn Exchange Bk-10 Liberty Real Estate Bk \& Tr Co - 10 Pennsylvania Warehousing \& Safe
Deposit Co Provident Tradeemen's BK \& Tr-12
Sonsitaly Bank \& Trust Co Pittsburgh-
Allegheny Vall
 Avalon Bank - 5 Commonwealth Bank \& Tr Conion Hazlewood Bank (The)
ans Burn 100 Merth Side Deposit Bank St Clair Deposit Bank Union National Bank
Pottsville-
Miners National Bank
Berks County Trust Co
Peoples Trust-City Bank
Reading Trust
East Scranton State Bank
North Scranton Bank \& Trust 12.5 Northeast Pa Nati Bank \& Tr-18 Scranton National Bank


Wilkes-Barre
Pirst National B
Hant National Bank
Miners National Bank-
yoming National Bank
Williamsport-
West Branch Bank \& Trust----10
York-
Drover \&
Drover \& Mechanics Natl Bank-10 Industrial Natl Bank West York- 10 National Bank \& Trust Co of Central Pennsylvania-_-10
York Bank \& Trust Co

## PUERTO RICO

Banco Credito y Ahorro Ponceno of 20 Banco Popular de Puerto Rico-20


## RHODE ISLAND

## Citizens Trust

Citizens Trust Co $\quad-\quad 10$ Industrial National Bank
Plantation Bank of Rhode-10 10 Plantation Bank of Rhode Islanda 10 SOUTH CAROLINA
$\begin{array}{llll}\text { Charleston- } \\ \text { Citizens \& Southern Nat Bank_-10 } & 112 & 117 \\ \text { South Carolina National Bank_ } & 551 / 2 & 57\end{array}$
rst National Bank of South
Greenvill-$51 \quad 53$

## TENNESSEE

TEXAS


Bexar County National Bank-- 10
,

# Comprehensive Footnotes for Banks and Trust Companies (Mergers, Acquisitions, Etc.) 

Bank of Jamestown (N. Y.) stockholders approve merger with and into Manufacturers \& Traders Trust Co. of Buffalo. If regulatory
agencies approve holders will receive 1.75 agencies approve holders w
shares for each one held.
Bank of Smithtown offer to acquire control
by Marine Midland Corp. was withdrawn. Bensonhurst National Bank (Brooklyn, $Y$ stockholders approved merger with and int Chemical Bank N. Y. Trust Co. Share each three held.
Bridgehampton National Bank (N. Y.) merge proposal by Long Island T
Chartered Trust Co. (Toronto) result of merger with Eastern Trust Co. of Halifax name is being changed to Eastern \& Chartered Trust Co. Eastern shares are being exchanged share for share, and Chartered
holders receive 11 shares for each 10 held. Citizens National Bank (Los Angeles) mer Citizens National Bank (Los Angeles) merger
with Crocker-Anglo National Bank of San Francisco has been approved by compFrancisco has been approved by Comp-
troller. New title will be Crocker-Citizens

National Bank. Crocker shares are to be exchanged share-for-share, and Citizens holders will receive 1.9 shares for each share held.
City Bank \& Trust Co. (Milwaukee) proposed acquisition at $\$ 100$ per share by Polaris Corp. was subject to stockholders approva on Oct. 3
Crocker-Anglo National Bank (San Francisco),
See Citizens National Bank item in this tabulation.
Farmers Bank \& Trust Co. (Lancaster, Pa.) if stockholders and Comptroller of Currency approve may merge with Lancaster County National Bank to form Lancaster County ers stock will be exchanged share-for-share and Lancaster holders will receive one share for each $11 / 4$ held.
First Bank \& Trust Co. (South Bend) a share exchange offer was made by Associates Investment Co of 1.2 shares for each share
outstanding, after $20 \%$ stock dividend paid on Oct. 2 .
First National Bank of Mount Vernon (N. Y.)
stockholders approve merger with and into

Chemical Bank N. Y. Trust Co. by exchange of $27 / 8$ shares for each share held. Merger is still subject to approval of regulatory agencies.
Hazelwood Bank (Pittsburgh Pa.) stockholders approve merger with and into Western Pennsylvania National Bank of McKeesport. Holders will receive two shares for each one held. It is
fective Oct. 4.
Lancaster County National Bank (Pa.). See Farmers Bank \& Trust Co. in this tabuLiberty Real Estate Bank \& Trust Co. stockholders have approved merger with and into of 0.7 shares for each share held. Merger is still subject to approval of regulatory agencies.
Winthrop Bank \& Trust Co. (New London) may merge with and into Hartford Nastockholders and regulatory agencles approve holders will receive three shares for

# Securities Called for Redemption 

We are attempting to indicate in this tabulation not ONLY the issues being called for redemption, but also the details of any contemplated mergers, purchase or exchange offers, special interest payments OR dissolutions of the various companies (both listed and over-the-counter issues) quoted in this Record.

## BONDS

Producing Properties, Inc. 5s due Nov. 1, 1969, entire issue called for redemption on Oct. 14 at 100

## STOCKS

Adler Electronics, Inc. if shareholders approve may be acquired by Litton Industries. Each Adler share would be exchanged for about
$\$ 15$ of Litton common. \$15 of Litton common. Corp. if stockholders approve may merge with and into National
Chemical.\&.Mfg. Co. If merger is approved Chemical \& Mfg. Co. If merger is approved Arts \& Crafts holders will receive one share of the split stock Benson Manufacturing Co. a share purchase offer of $\$ 2$ per share for each of the remaining shares not alreadications, Inc.
Breskin Publications, Inc. may merge with and into McGraw-Hill Publishing Co. Merge calls for exchange of $\$ 17.50$ in cash or 0.58 shares for each share held.

Bruning (Charles) Co. stockholders will vote in November on a proposed merger with and nto Addressograph-Mutigraph corp. If apeach share held.
Bush Terminal Bldgs, an initial liquidating distribution of $\$ 36$ was pa
holders of record June 7.
Charles of the Ritz if stockholders approve may merge with Lanvin Parfums and change name to Lanvin-Charies of would receive $7 / 10$ th share of common and $3 / 10$ th of a preferred share for each share held Ritz shares will be exchanged 1.3 common
for each common held. Consolidated Business Systems, Inc. acquired by Diebold, Inc. Stockholders reld.
Cummins Engine if stockholders approve may merge with White Motor Co., and change name to White-Cummins Co. If approved Cummins holders will receiverch share held shares of new compande stock would be exchanged share for share.
Cycylomatics, Inc. stockholders receive one share of

Dynacolor Corp. acquired by Minnesota Min ing Mfg. Co. Stockholders receive one share for each five held.
Empire Devices, Inc. acquisition by Singer Co has been effected by exchange of shares. Eversharp, Inc. $5 \%$ pfd., entire issue to be redeemed on
$81 / 2 \mathrm{c}$ dividend.
General Telephone Co. of Michigan $\$ 1.35$ pfd. entire issue called for redemption on Sept 14 at $\$ 25.75$ a share plus $\$ 0.2775$ dividend Gradiaz-Annis \& Co. proposed acquisition by
General Cigar Co. calls for exchange $3 / 5$ th common share for each share held.
Hamilton Funds, Inc. stockholders approve merger of HC-7 Fund into H-DA Fund by converting into latter at rate based on asset value of the two funds.
prove may merge with and into Silvray prove may me
Long Mile Rubber Corp. assets acquired by Associated Oil \& Gas Co. Stockholders receive 0.895 share
Market Basket share exchange offer of one $4.3 \%$ pfd. series A $\$ 50$ par for each two
McCiond River Lumber Co. stockholders ap-
McCove acquisition by United States Plywood Corp. The first liquidating distribution of $\$ 15$ is payable Oct. 21 upon surrender of certificates to First National Bank of on Jan. 15, 1964.
Miller Manufacturing Co. stockholders will vote on a proposed merger with and into Hydrometals, Inc. If approved, Hydrometals Will issue $6 \%$ convertible preferred shares to be exchanged share for share
Morton Foods, Inc. subject to approval of Mills, Inc. If approved each four shares will be exchanged for one of General Mills.
Motec Industries, Inc. stockholders on Sept. 27 approved name change to Dolly Madison Foods, Inc. Current value still shown under old title.
Northwest Nitro-Chemicals Ltd. exchange offer being made by Commercial Solvents Corp. at the rate of one share of series A pfd.
for each $121 / 4$ shares of Northwest held.

O-Sag Spring Co being acquired by American Metal Products Co.
Fiat Corporation merged into Adson Indus tries. Stockholders will receive one shar common for each $62 / 3$ shares of class A held Professional \& Business Men's Insurance Co. (Texas) merger with and into Kentucky proved by stockholders, has also been approved by the Kentucky and Texas State proved by the Kentucky and receive one non-voting share for each $21 / 2$
Rocket Jet Engineering Corp. being acquire by Gulf \& Western Industries. Stockholders to receive 4.6 shares for each share held Schield Bantam Co. being acquired by Koeh ring Co. Stockholders will receive 0.13 shares of new $51 / 2 \%$ class $D$ pfd. for each
Servonic Instruments, Inc. acquired by Gulton
Industries Inc. Stockholders receive 0.4 Industries, Inc. Stockhold.
shares for each share held.
Sprague Engineering Corp. if stockholders approve may merge with and into Teledyne, inc. one share of new conv. pfd. for esich 3.53 shares held.

Springfield Insurnace Co. $\$ 6.50$ pfd., entire $\$ 102$ per share plus $\$ 1.63$ dividend.
Texas Butadiene \& Chemical Corp. 2nd liquidating distribution of $\$ 3.80$ paid on July Assets acquired by Sinclair Petrochemicals, Inc.
Water Industries Capital Corp. dissolution approved by shareholders calls for a liquidat-
ing dividend of $\$ 8.35$ paid to holders of ing dividend 13
record May 13 .
Western Tool \& Stamping Co. acquired on a share for share basis by American Machine \& Foundry Co.
Westmoreland, Inc. to merge with and into receive one new share for each two-thirds held after Virginia shares are split four-for-one.
Zonolite Company merged into w. R. Grace \& Co. Stockholders receive 0.255 shares for each share held.

STATE AND MUNICIPAL BONDS
QUOTATIONS FOR ALL SECURITIES ARE AS OF SEPTEMBER 30,1963

Yield Basis or To Bonds- $\quad$ Bid Basis or To

110
bPar to $2.90 \%$
$101 \quad-$
$1151 / 4$
$101^{1 / 2}$
$1011 / 2$
$1121 / 2$
$103^{1 / 2}$
$114^{1 / 2}=$
-
Road Bonds-
3s $1964-67$
1s 1964-70. $\qquad$ $\xrightarrow[-J-J]{-J-J}$
b2.80 to $3.05 \%$
b2.80 to $3.05 \%$
b3.10 to $3.25 \%$
b3.30 to $3.35 \%$
b3. $-\overline{5}$ to $3.50 \% \quad 3$.
b2.00 to $2.90 \%$
b2.00 to $3.00 \%$
b2. 00 to $3.00 \%$ to $3.25 \%$
b2. 00 to $2.75 \%$
62.00 to $3.25 \%$
b2.00 to $2.70 \%$
b2.70 to $3.35 \%$
b3.30 to $3.60 \%$ Yield Basis or To
Bid Ask Net Spokane Co Sch Dist NO 81 1.30s Sept $11967-7$ b2.25 to $3.50 \%$ b3.25 to $3.75 \%$.

- Tacoma-Revenues-
General obligations- 62 M-N b2.25 less 1
- Central Library Building-
$1.70 \mathrm{~s} 1964-67$ Bullang $M-N$ b2.25 to $3.00 \%$
$13 / 4 \mathrm{~s}$ 1965-67 b1.90 to $2.35 \%$
b2.00 to $3.60 \%$
b2.00 to $3.50 \%$ b2.00 to $3.60 \%$
b2.10 to $3.50 \%$
Turnpike Revenue (ser A) -
$33 / 4 \mathrm{~s}$ Dec $11989-$
$41 / 8 \mathrm{~s}$
Dec 11989 b2.20 to $2.65 \%$
 $\qquad$

$$
\begin{array}{ll}
\mathrm{f623/4} & 633 / 4 \\
\mathrm{f67} & 681 / 2
\end{array}
$$

$13 / 4 \mathrm{~s}$ Dec 1 b2.00 to $3.60 \%$
Charleston-
$21 / 4 \mathrm{~s} 1964-72$ $\qquad$
$\qquad$ J-D b2.00 to 3.35\% $\begin{array}{lll}\text { Revenue } 4 \mathrm{~s} \text { Feb } 1992 \ldots & 157 \quad 60\end{array}$

$$
\begin{aligned}
& \text { Kanawha (County) - } \\
& 11 / 4 \mathrm{~s} 1964-75
\end{aligned}
$$

$11 / 4 \mathrm{~s}$ 1964-75--
Board of Education 31/4s 1964-1969
$\square$ J-J-J b2.00 to $3.80 \%$ -J-D b1. 90 to $2.60 \%$

Yield Basis or To Bid Ask Net b1.90 to $3.10 \%$ b3. 05 to $3.15 \%$ b1.90 to $2.70 \%$
b2.80 to $3.00 \%$
b1.90 to $2.30 \%$
b1.90 to $2.85 \%$
b1.90 to $2.85 \%$ -
b2.00 to $2.80 \%^{1.90}$ b1.90 to $2.35 \%$
b2.45 to $3.00 \%$
b1.90 to $2.30 \%$
b1.90 to $3.10 \%$
99
b2.00 to $2.40 \%$

Cheyenn
Waterworks improvement
6s 1964-1971
$\qquad$
$\begin{array}{ll}3.30 \mathrm{~s} & 1972-1976-7-\mathrm{A}-\mathrm{O} \\ 3.30 \mathrm{~s} & 1977-78 \\ 3.40 \mathrm{opt} & 1979-82 \\ \mathrm{opt} & 76-\mathrm{A}-\mathrm{O} \\ 3 \mathrm{i} 2 \mathrm{~s} & 1983-87\end{array}$
$31 / 2 \mathrm{~s} 1983-87$ opt $76-\mathrm{A}-\mathrm{O}$
$3.60 \mathrm{~s} 1988-91$ opt $76-\mathrm{A}$
Sheridan (wat) $31 / 2 \mathrm{~s}$ 1964-65
b2.00 to 2.90
b3.00 to $3.15 \%$
b3.25 to $3 . \overline{30} \%$
$3 . \overline{20}$
b30 to $3.35 \%$
-

## New York Stock Exchange-Bonds

Continued from page 15


## American Stock Exchange

Continued from page 39

| Aggregate Sales <br> in Since |  | American Stock Exchange |
| :---: | :---: | :---: |
| September | - Jan. 1 |  |
| Septer S |  |  |
| 124,000 | 1,090,000 | Natl Bellas Hess 6s_-_1984 |
| 26,000 | 620,000 | National General 51/2s--1974 |
| 384,000 | 3,015,000 | National Research 5s-1976 |
|  | 584,000 | /2s conv debs_-_-_-1976 |
| 61,0001,0003,000 | 771,000 |  |
|  | 94,000 |  |
|  | 95,000 | Penn Water \& PW 3 ${ }^{1 / 4 / 45}$ |
|  | 25,000 |  |
| 2,00029,000 | 115,000 | Pub Serv El \& Gas 6s_1998 |
|  | 815,000 |  |
| 223,000 | 3,223,000 | $53 / 4 \mathrm{~s}$ conv sub debs_- 1977 <br> Realty Equities Corp <br> $71 / 2 \%$ sub deb ww_-_ 1972 |
| 11,000 | 95,000 |  |
|  |  | Reeves Broadcasting \& Development 6s__-_-1976 |
| 35,000 | 154,000 |  |
|  | 6,000 | Safe Harbor Wt Pr 3s_1981 |
| 263,000 2 | 2,676,000 | Southern Cal Edison 3s.1965 |
|  | 59,000 | 31/8s series A_-...--1973 |
| 5,000 | 51,000 | 3 s series B - --- 1973 |
|  | 35,000 | 27/ss series C_-_--1976 |
| 5,000 | 71,000 | 31/as series D.-----1976 |
| 9,000 | 92,000 | 33/3s series E_---1978 |
| 5,000 | 70,000 | 35 series F----1979 |
| 14,000 | 309,000 | 35\%s series G_-_-1981 |
| 146,000 | 644,000 | 41/45 series H_-.-_1982 |
| 1,000 | 78,000 | $43 / 4 \mathrm{~s}$ series I |
| 23,000 | 151,000 | 47/8s series J_----1982 |
| 5,000 | 224,000 | 45/8s series K----1983 |
| 3,000 | 64,000 | 5 s series L ---1985 |
| 13,000 | 252,000 | 43/6s series M---.--1985 |
| 3,000 | 142,000 | $41 / 2 \mathrm{~s}$ series N_-...-. 1986 |
| 6,000 | 415,000 | 41/4s series O------1987. |
| 14,000 | 353,000 | 41/4s series P _-_ 1987 |
| 26,000 | 26,000 | 43/8s Series Q_-_-_ 1988 |
| 43,000 | 244,000 | South Calif Gas 31/4s--1970 |
| 2,000 |  | outhern Counties Gas |
|  | 84,000 | of California 3s-_-1971 |
|  |  |  |
|  | 4,000 | Electric $31 / 4 \mathrm{~s}$ A----1970 |
|  | 113,000 | Szabo Food Service 6s--1973 |
| 23,000 | 503,000 | Teleregister Corp 6s_-_ 1980 Transportation Corp of <br> America $61 / 2 \mathrm{~s}$. <br> 1973 |
|  |  |  |
| 44,000 1 | 1,157,000 | America $61 / 2 \mathrm{~S}$ United Improvement \& |
| 58.000 | 240,000 |  |
| 55,000 | 380,000 | U S Natural Gas 6s__-1977 |
| 4,000 | 181,000 | Wash Water $\operatorname{Pr} 31 / 2 s_{-} 1964$ |
|  | 222,000 | Wedb \& Knapp Inc ōs_1974 |



\$The volume of trading and the range of sale prices published here, is simply the trading and range for the new shares since this issue was either split, or since new stock was issued in connection with a sed in the back issues of the BANK AND QUOTATION RECORD, in the when the issue was removed from trading.
Details of all 1963 stock dividends and split-ups, are indicated below in alphabetical arrangement.

|  Basis of <br> Split or <br> Name of Issue <br> Stock Dividend | Date When Admitted to Trading | Name of Issue | Basis of Split or Stock Dividend | Date When Admitted to Trading |
| :---: | :---: | :---: | :---: | :---: |
| Alsco, Inc. One-for-ten | Jun 28 | Oxford Manufacturing Co. | 100\% in stock | Mar 21 WI |
| Burroughs ( $\mathbf{N}$ ) \& Son One-for-three | Apr 1 | Power Corp. of Canada | ren-for-one | Jan 17 Wi |
| Imperial Tobacco of Gt. Brit. \& Ire. One-for-two | Aug 2 | Reliance Insurance Co. | Two-for-one | Apr 18 Wi Apr |
| Masco Corporation $\quad 100 \%$ in stock | May 9 Wi | Roosevelt Raceway, Inc. | One-for-four | Apr 17 wi |
| McCulloch Oil Corp. of Calif. One-for-five | Jun 3 | Tampa Electric Co. | 100\% in stock | ADr 17 wi |
| National Rubber Machinery Co. Two-for-one | Apr 29 |  |  |  |

## INSURANCE STOCKS

## BANK STOCKS

# MIDDENDORF, COLGATE \& CO. MEMBERS 

NEW YORK STOCK EXCHANGE
AMERICAN STOCK EXCHANGE (ASSOCIATE)

51 BROAD STREET, NEW YORK 4, N. Y.

# DIRECT TELEPHONES TO BOSTON AND BALTIMORE OFFICES 

DIRECT WIRE TO SAN FRANCISCO OFFICE

19 CONGRESS STREET BOSTON 9, MASS.

233 SANSOME STREET
SAN FRANCISCO 4, CALIF.

KEYSER BUILDING BALTIMORE 3, MD.


[^0]:    For footnotes, see page 95.

[^1]:    For footnotes, see page 95

[^2]:    For footnotes, see page 95.

[^3]:    For footnotes, see page 95.

[^4]:    For footnotes, see page 95 .

[^5]:    For footnotes. see page ss

[^6]:    For footnotes, see page 95

[^7]:    For footnotes, see page 95.

[^8]:    For footnotes, see page 95.

[^9]:    For footnotes, see page 95 .

[^10]:    For footnotes, see page 29.

[^11]:    For footnotes, see page 29

[^12]:    For footnotes, see page 29.

[^13]:    For footnotes, see page 29.

[^14]:    For footnotes，see page 29

[^15]:    For footnotes, see page 29.

[^16]:    For footnotes，see page 29

[^17]:    For footnotes，see page 29.

[^18]:    For footnotes, see page 96.

[^19]:    For footnotes, see page 96.

[^20]:    For footnotes, see page 96 .

[^21]:    For footnotes, see page 96

[^22]:    *No par value. \#Corrected volume. a Deferred delivery sale, r Cash sale. x Ex-dividend. (Un) Issue admitted to unlisted trading privileges. y Ex-rights.

[^23]:    *No par value. tCorrected volume. a Deferred delivery sale. r Cash sale. x Ex-dividend. y Ex-rights.

[^24]:    *No par. a Deferred delivery sale. r Cash sale. x Ex-dividend. y Ex-rights.

[^25]:    (Un) Admitted to unlisted trading privileges. See page 50 for all other footnotes

[^26]:    

[^27]:    (Un) Admitted to unlisted trading privileges. See page 50 for all other footnotes.

[^28]:    *No par value. 勒his issue was either spit or a stock dividend was paid during year in the New York Stock Exchange or the American Stock Exchange, was either split or exchanged during the year 1963 , the details of the basis of exchange can be found in the footnote on page 29 or 96
    of this record. a odd-lot sale. rCash sale. (Un) Admitted to unlisted privileges. E Ex-dividend. y Ex-stock dividend. z Ex-liquidating distribution.

[^29]:    Galled for redemption, see page 94. b Basis. e Ex-interest. flat price. kLast eale. N Nominal. r Canadian dollar value.

[^30]:    a Called for redemption, see page 94. b Basis. f Flat price. $k$ Last sale. $n$ Nominal. rCanadian dollar value

[^31]:    -Without par value. a Called for redemption, see page 94. e Ex-Interest. $f$ Flat price. $\mathbf{L}$ Last aalo. $n$ Nominal. r Canadian price.

[^32]:    dividend. z Ex-rights.

[^33]:    No par value. a Called

[^34]:    - Finx-stock divulend

[^35]:    - Fix-stock dividend.

[^36]:    ank dividend:

[^37]:    Without par va
    -stock dividend.

[^38]:    tnck dithout pa

[^39]:    Without par val
    r-etnck dividend.

[^40]:    $\ddagger$ Called Sept 1 at 104. a Called for redemption, see page 94, b Basis. 1 Flat price. E Last sale. n Nominal. r Canadian dollar value.

[^41]:    Called for redemption. see page 94. b Basis. Flat price $k$ Last sale. nominal Pansdian dollar value

[^42]:    a Called for redemption, see page 94. 1 Flat price.

[^43]:    tBid price to option date. a Less 1. b Basis. e Less $1 / 2$. d Less $1 / \frac{1}{a}$. g Less $3 / 4$. f Flat price.

[^44]:    a Less 1. b Basis. d Less $11 / 4$. n Nominal.

[^45]:    \& Bid for average maturity. b Basis. n Nominal

[^46]:    Sale price. a See comprehensive footnotes on page 93 . d Ex-rights. New stock. x Ex-dividend. y Ex-stock dividend. zex- $50 \%$ stock dividend.

[^47]:    *Sale price, a See comprehensive footnotes on page 93 . d Ex-rights. $t$ New stock. x Ex-dividend. y Ex- $\mathbf{1 0 \%}$ stock dividend. $z$ Ex- $25 \%$ stock dividend.

