## BANK and QUOTATION RECORD <br> REIG. U. S. PATEAT OFFICE

## Stock Exchange Quotations <br> Range for November 1963

PAGE
New York Stock Exchange-Stocks_- 16
American Stock Exchange ..... 30 ..... 30
Boston Stock Exchange ..... 51
Detroit Stock Exchange ..... 45
Midwest Stock Exchange ..... 40
New York Stock Exchange-Bonds-
Pacific Coast Stock Exchange_.-. - ..... 46Philadelphia-Baltimore-WashingtonStock Fxchange44
Pittsburgh Stock Exchange ..... 52
General Quotations
OF OVER-THE-COUNTER SECURITIES
Values as of November ..... 29
Banks and Trust Companies- ..... 0
Investing Companies Securities ..... 65
Domestic ..... 90
Canadian ..... 90
Equipment Trusts (RR.) ..... 54
Exchange Seats ..... 57
Federal Land Bank Bonds ..... 80
Foreign Government Bonds ..... 81
Industrial Bonds ..... 67
Industrial and Mi ..... 69
Insurance Stocks ..... 79
Municipal Bonds-Domestic80
Canadian ..... 82
Public Utility Bonds ..... 58
Public Utility Stocks ..... 62
Railroad Bonds ..... 53
Railroad Stocks ..... 56
United States Government Securities 80
Other Statistical Information
Call Loan Rates Prime Bankers' Acceptances ..... 1
Dow-Jones Stock Averages Securities Called for Redemption-- ..... 94
Foreign Exchang ..... 1
Money Market ..... 1
Time Loan Rates. ..... 1.
Volume of Trading ..... 1

## December 1963

## William B. Dana Company, Publishers

25 Park Place, New York 8, N. Y.

# BANK and QUOTATION RECORD 

REG. D. S. PATENT OFFICE

Copyright in 1963 by WILLIAM B. DANA COMPANY in office of Librarian of Congress, Washington, D. C. Entered as
Second Class Matter, March 14, 1928 at the Post Office at New York, N. Yo, under Act of March 3, 1879-lssued Monthly

| BANK AND QUOTATION RECORD <br> (Published Monthly) |
| :---: |
| The Bank and Quotation. Record is a companion publication of the Commercial and Financial Chronicle and is issued monthly. <br> 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, Spain, Mexico and Cuba, and $\$ 87.00$ in other foreign countries. <br> The subscription price to the Bank and Quotation Record is $\$ 45.00$ a year. Postage outside of United States extra. Single copies are sold at $\$ 4.00$ per copy. <br> CHICAGO OFFICE-135 South Le Salle Street. <br> WILLIAM B. DANA COMPANY, Publishers 25 Park Place, New York 7 |
|  |  |
|  |  |
|  |  |


| Volume of Business on New York Stock Exchange |  |  |  |
| :---: | :---: | :---: | :---: |
| Month of November- 1963 | 1962 | 1961 | 1960 |
| Stock sales (shares) 93,971,836 | 96,057,140 | 87,794,408 | 62,002,284 |
| Bond sales (par value) | ${ }^{\text {s }}$ | ¢ ${ }^{\text {s }}$ |  |
| Railroad and misc. 167,238,000 | 10,592,00 | 10,000 | 101,281,000 |
| International Bank $\quad 8,8,000$ |  | 1,000 |  |
| Foreign govt.--- 5,886,800 | 7,701,000 | 5,128,000 | 8,018,700 |
| United States |  |  |  |
| Total bond sales 173,132, | 8,293,0 | ,839,0 | 9,299 |
| Jan. 1 to Nov. 30- | 1962 | 1961 | 1960 |
| Stock sales (shares) 1,047,584,581 | $81,192,955$ | 938,862,054 | 89,339,233 |
| Railroad and misc. 1,146,435,460 | 261,435,400 | , | 1.147,585,000 |
| International Bank 10237,000 | 15,000 | 1,000 |  |
| Foreign govt.a-7t United States Govt. | 84,541,600 | $63,271,000$ $\mathbf{2 , 0 0 0}$ | $\begin{array}{r} 3,654,150 \\ 4,500 \end{array}$ |

Total bond sales $\overline{1,249,007,660} \overline{1,345,992,000} \overline{1,500,304,100} \overline{1,216,244,250}$

Volume of Business on American Stock Exchange

| Month of November- | 1963 | 1962 | 1961 | 960 |
| :---: | :---: | :---: | :---: | :---: |
| Stock sales (shares) | 25,421,240 | 24,976,060 | 37,872,418 | 19,967,604 |
| Bond sales (par value)- | - \$ | \$ | \$ | \$ |
| Domestic | 5,369,000 | 6,795,000 | 4,832,000 | 2,324,000 |
| Foreign govt.i---- | 194,000 | 175,000 | 140,000 | 94,000 |
| Foreign corporate_ | 32,000 | 33,000 | 53,000 | 190,000 |
| Total bond sales | 5,595,000 | 7,003,000 | 5,025,000 | 2,608,000 |
| Jan. 1 to Nov. 30Stock sales (shares) | $\begin{gathered} 1963 \\ 285,481,102 \end{gathered}$ | $\begin{gathered} 1962 \\ 281,453,394 \end{gathered}$ | $\begin{gathered} 1961 \\ 448,994,102 \end{gathered}$ | $\begin{gathered} 1960 \\ 257,268,754 \end{gathered}$ |
| Bond sales (par value)- | \$ | \$ | \$ | \$ |
| Domestic | 68,470,000 | 69,139,000 | 44,869,000 | 26,871,000 |
| Foreign govt.---- | 2,994,000 | 1,775,000 | 2,299,000 | $1,347,000$ $1,253,000$ |
| Foreign corporate- | 476,000 | 1,277,000 | 1,505,000 | 1,253,000 |
| Total bond sales | 71,940,000 | 72,191,000 | 48,673,000 | 29,471,000 |


*The averages for the 30 industrial stocks and for the 65-stock composite average give effect to the E. I. du Pont de Nemours \& Co.s disfribution of $36-100 \mathrm{ths}$ of a share of stoneral motors corp. commen divisor for the 30 industrials to 2.876 from 2.914 , and that for the 65 stocks to 14.23 from 14.34 .

## Rates for Money at New York

Call loans on Stk. Exch.: Nov. 1 Nov. 8 Nov. 15 Nov. 22 Nov. 29 Range for week (mixed and in$\begin{array}{lllllll}\text { dustrial collat- } \\ \text { eral) } & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2 & 33 / 4 @ 41 / 2\end{array}$
Time loans (mixed. \& $\begin{array}{llllll}\text { industrial collat- } \\ \text { eral) } & 41 / 8 @ 43 / 8 & 41 / 8 @ 43 / 8 & 41 / 8 @ 43 / 8 & 41 / 8 @ 43 / 8 & 41 / 8 @ 43 / 8\end{array}$

| eral) | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8 @ $43 / 8$ | 41/8@43/8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Thirty da $\overrightarrow{y s}$ | 41/8@43/8 | $41 / 8$ | 41/8@43/8 | 41/8@ $43 / 8$ |  |
| Sixty days | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 |
| Ninety days | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 |
| Four months | 41/8@43/8 | $41 / 8 @ 43 / 8$ | $41 / 8.13 / 8$ | $41 / 8$ @ $43 / 8$ | 41/8@43/8 |
| Five months | $41 / 8 @ 43 / 8$ | $41 / 8$ @ ${ }^{3 / 8}$ | $41 / 8$ (a) $43 / 8$ | $4^{1 / 8} @ 43 / 8$ | $41 / 8$ @ $43 / 8$ |
| Six months | $41 / 8 @ 43 / 4$ | $41 / 8 @ 43 / 4$ | 41/8@43/4 | 41/8@43/4 | 41/8 © $431 / 4$ |

Commercial paper-
Double and single
names (prime
$37 / 8 @ 43 / 8 \quad 37 / 8 @ 43 / 8 \quad 37 / 8 @ 43 / 8 \quad 37 / 8 @ 43 / 8 \quad 37 / 8 @ 43 / 8$

## Call Loan Rates on the New York Stock Exchange


#### Abstract

Nov. 1- $33 / 4 @ 4^{1 / 2} 3^{3 / 4}$ High Renewal Renewal Nov. 1- $33 / 4 @ 41 / 233 / 4 @ 41 / 233 / 4 @ 41 / 2$ Nov. 16- Saturday Nov. 2_ Saiurday Nov. 2- Saurday Nov. 17- Sunday    Nov. 9- Saturday $\begin{array}{ll}\text { Nov. 10-Sunday } & \text { Nov. 24- Sunday } \\ \text { Nov. 11- } & 33 / 4 @ 4^{1 / 2} \\ \text { Nov. 25- Pres. Kennedy's Funeral }\end{array}$ N  


| Daily Record of Time Loans |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - Rates on Mixed Collateral |  |  |  |  |  |
|  | 30 Days | 60 Days | 90 Days | 4 Mos. | 5 Mos. | 6 Mos. |
| Nov. | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | $4^{1 / 8} @ 43 / 8$ | 41/8@43/3 | 41/8@43/8 |
| Nov. 2 | Saturday |  |  |  |  |  |
| Nov: 3 | Sunday |  |  |  |  |  |
| Nov. 4 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 |
| Nov. 5 -..... | Holiday | 41/8@43/8 | 41/8@438 | $4^{1 / 8}$ ¢ $4^{3 / 8}$ | 41/8@43/3 |  |
| Nov. 7 | 41/8@43/8 | 41/8@43/8 | $41 / 8 @ 43 / 8$ | $418043 / 8$ | 41/8@43/8 | 41/8@43/8 |
| Nov. 8 | 41/8@43/8 | 41/8@43/8 | $41 / 8$ @ $43 / 8$ | $4^{1 / 8}$ (1) $43 / 8$ | $41 / 81843 / 8$ | $41 / 8$ @ $43 / 8$ |
| Nov. 9 | Saturday |  |  |  |  |  |
| Nov. 10 | Sunday |  |  |  |  |  |
| Nov. 11 | Holiday |  |  |  |  |  |
| Nov. 12 | 41/8@43/8. | 41/8@43/8 | $41 / 8 @ 43 / 8$ | 41/8@43/8 | 41/8 $\mathrm{Q}^{3} 3 / 8$ | $41 / 8.033 / 8$ |
| Nov. 13 | 41/8@433 | $41 / 8$ @ ${ }^{\text {a }}$ 3 | $41 / 8$ @ $3 / 8$ | 41/8@43/8 | $41 / 81043 / 8$ | 41/8 $043 / 8$ |
| Nov. 14 <br> Nov. 15 | 41/8 (1)43/8 | $41 / 8$ @ $43 / 8$ | 41/8@43/8 | 41/8@43/8 | 41/3@43/8 | 41/8@43/8 |
| Nov. 16 | Saturday | 418@4\% | 418@43/8 | 41/8 @ $43 / 8$ | 41/8 @ $43 / 8$ |  |
| Nov. 17 | Sunday |  |  |  |  |  |
| Nov. 18 | $41 / 8{ }^{1043}$ | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/80438 | $41 / 8$ (103/8 |
| Nov. 19 -.-.-- | $41 / 8 @ 43 / 8$ | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | $41 / 8$ @ $43 / 8$ |
| Nov. 20 | $41 / 8{ }^{\text {@ }}$ 48 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | $41 / 8$ (03/8 |
| Nov. 21 | $41 / 8{ }^{(123} 3^{3}$ | $41 / 8$ (1) $43 / 8$ | 41/8@43/8 | $41 / 8 @ 43 / 8$ | 41/8 (1)43/8 | $41 / 8 \times 43 / 8$ |
| Nov. 22 | 41/8@43/8 | 41/8@43/8 | $41 / 8$ @ $43 / 8$ | 41/8@43/8 | $41 / 8$ @ $43 / 8$ | $41 / 8$ (1) $43 / 8$ |
| Nev. 23 | Saturday |  |  |  |  |  |
| Nov. 24 | Sunday | Kennedy | 's Funeral |  |  |  |
| Nov. 26 | 41/8@43/8 | 41/8@43/8 | $41 / 8 @ 43 / 8$ | 41/8(1)43/8 | $41 / 8$ ¢ $4^{3} 8$ | $41 / 8{ }^{1 / 3}$ |
| Nov. 27 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8 | 41/8 ${ }^{\text {a }} 43 / 8$ | $41 / 8$ @ $43 / 8$ | 41/8@43/8 |
| Nov. 28 | Holiday |  |  |  |  |  |
| Nov. 29 Nov. 30 | 41/8@43/8 | 41/8@43/8 | 41/8@43/8. | 41/8@43.8 | 41/8@43/8 | $41 / 8043 / 8$ |
| Nov. 30 | Saturday |  |  |  |  |  |
|  | Prime | e Banke | $s^{\prime}$ Acce | tances |  |  |
|  | 30 Days Bid Ask | 60 Days Bid Ask | 90 Days Bid Ask | $120 \text { Days }$ <br> Bid Ask | $150 \text { Days }$ <br> Bid Ask | $\begin{aligned} & 180 \text { Days } \\ & \text { Bid Ask } \end{aligned}$ |
| Nov. 1 | $33 / 4$ @ $35 / 8$ | 33/4@35/8 | 33/4@35/8 | $37 / 833 / 4$ | $4 @ 37 / 8$ | 4 @ $37 / 8$ |
| Nov. | Saturday |  |  |  |  |  |
| Nov. 3 _-.-.-- | Sunday |  |  |  |  |  |
| Nov. 4 | 33/4@35\% | 33/4 1 [15 $3 / 8$ | 33/4@35/8 | 37/8 © $33 / 4$ | 4 (103\% | 4 ¢ $37 / 8$ |
| Nov. 5 | Holiday | $33 / 4 \times 35 / 8$ | $33 / 4035$ |  |  |  |
| Nov. 7 -------- | 33/4 @ 3 \% | 33/4@35/8 | 3 3/4@35/8 | 3\%@@33/4 | $4{ }^{(0) 378}$ | (137/8 |
| Nov. 8 | 33/4@35/8 | 33/4 @ 35/8 | 33/4@35/8 | 3\% @ 3 3/4 | 4 (1)3\% | 4.@3\% |
| Nov. 9 | Saturday |  |  |  |  |  |
| Nov. 10 ------ | Sunday |  |  |  |  |  |
| Nov. 11 | Holiday |  |  |  |  |  |
| Nov. 12 | 37/8@33/4 | 37/8@33/4 | 378 (123/4 | 4 (037\% | $41 / 3$ 2 | $41 / 8$ @ 4 |
| Nov. 13 | 37/833/4 | 37/8@33/4. | 37/8@33/4 | $4 @ 37 / 8$ | 41/8@4 | $41 / 8$ © 4 |
| Nov. 14 | 37/8@33/4 | 37/8@33/4 | $37 / 8$ @33/4. | $4 @ 37 / 8$ | 41/8@4 | 41/8 (1)4 |
| Nov. 15 ------ | 37\% @33/4 | $37 / 8$ @ 3 3/4 | $37 / 8 @ 33 / 4$ | $4 @ 37 / 8$ | 41/8@4 | $41 / 8$ @ 4 |
| Nov. 16 | Saturday |  |  |  |  |  |
| Nov. 17 ------- | Sunday |  |  |  |  |  |
| Nov. 18 Nov. $19----------~$ | $37 \% 33 / 4$ | 378@33/4 | 378@33/4 | 4 ¢ $37 / 8$ | 41/8@4 | 41/8@4 |
| Nov. 19 | 37\% ${ }^{3} \times 3 \mathrm{~m}$ | 37/8 ${ }^{\text {a }} 333 / 4$ | 37/8@33/4 | $4{ }_{4}{ }^{\text {a }}$ 37/8 | $41 / 8 \times 4$ $41 / 894$ | 41/8@4 |
| Nov. 21 | 33/4@35/8 | $3^{3 / 4}$ ¢ $3^{5 / 8}$ | 33/4@35/8 | 378@33/4 | 4. (1378 | 4 @ 37 |
| Nov. 22 | $33 / 4$ @ $35 / 8$ | 33/4@35/8 | 33/4@35/8 | $37 / 8033 / 4$ | 4 (1)37/8 | 4 @ ${ }^{7 / 8}$ |
| Nov. 23 | Saturday |  |  |  |  |  |
| Nov. 24 | Sunday |  |  |  |  |  |
| Nov. 25 | President | Kennedy | 's Funeral |  |  |  |
| Nov. 26 | $33 / 4$ (11)35/8 | 33/4@35/8 | 33/4@35/8 | $37 / 8033 / 4$ | 4 (0)37/8 | $4 @ 37 / 8$ |
| Nov. 27 | 33/4 @ 5 \% | $33 / 4$ © $35 / 8$ | $33 / 4 @ 35$ | $37 / 8 @ 33 / 4$ | 4 @ $37 / 8$ | 4 @ $3^{7 / 8}$ |
| Nov. 28 Nov. 29 | Holiday | 33/4@35/8 | 33/4@35/8 | 37\% @ 3 $3 / 4$ | 4 37/8 | 4 @37/8 |
| Nov. 30 | Saturday |  |  |  |  |  |

## 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.


|  | †Canada Dollar | ¥Ceylon Rupee | Chile <br> Escudo | Colombia <br> Peso (Free) | ICzechoslovakia Koruna | $\begin{aligned} & \text { Denmark } \\ & \text { Krone } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. 1 ---m | . 9276 | . 2102 | . 3400 | . 1006 | . 1400 | . 1448 |
| Nov. 2 | Saturday |  |  |  |  |  |
| Nov. 3 ----- | Sunday |  |  |  |  |  |
| Nov. 4 ---- | . 9278 | . 2102 | . 3400 | .1006 | . 1400 | . 1448 |
| Nov. 5 - | Holiday |  |  | . 1006 | . 1400 |  |
| Nov. 6 - | . 9278 | . 2102 | . 3400 | . 1006 | . 1400 | . 1448 |
| Nov. 8 - | . 9278 | . 2102 | . 3400 | . 1006 | . 1400 | . 1448 |
| Nov. 9 --.-- | Saturday |  |  |  |  |  |
| Nov. 10 --- | Sunday |  |  |  |  |  |
| Nov. $11-$ | Holiday |  |  |  |  |  |
| Nov. 12 ------ | . 9278 | . 2102 |  |  |  |  |
| Nov. 13 ---- | . 9278 | . 2102 | .3400 .3400 | . 1006 | . 1400 | .1448 (14481/2 |
| Nov. 14 ----- | . 9278 | . 2102 | . 3400 | . 1006 | . 1400 | . 1449 |
| Nov. 16 | Saturday |  |  |  |  |  |
| Nov. $17-$ | Sunday |  |  |  |  |  |
| Nov. 18 --m- | . 9278 | . 2101 | . 3400 | . 1006 | . 1400 | .1449 |
| Nov. 19 - | . 9278 | . 2101 | .3400 | . 1006 | . 1400 | . $14493 / 4$ |
| Nov. $20-$ | . 9278 | . 2101 | .3400 .3400 | . 1006 | . 1400 | . $14500^{1 / 4}$ |
| Nov. 22 ----- | . 9278 | . 2101 | . 3400 | . 1006 | . 1400 | .1449\% |
| Nov. 23 - | Saturday |  |  |  |  |  |
| Nov. 24 ----- | Sunday |  |  |  |  |  |
| Nov. 25 ----- | Holiday ( | . 2101 | ${ }^{1} .3400$ | . 1006 | . 1400 |  |
| Nov. 27 ---m | . 9278 | . 2101 | . 3400 | . 1006 | . 1400 | . $14501 / 4$ |
| Nov. 28 --- | Holiday | 2101 | 3400 | . 1006 | . 1400 |  |
| Nov. 29. | Saturday | . 2101 | . 3400 | . 1006 | . 1400 | .14501/6 |


|  | Egypt Pound | Sterling | 30 Days | 60 Days | 90 Days | $\ddagger$ Finland Markka | \$France (Metropolitan) New Franc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. 1----- | 2.33 | 2.7979 | 2.7976 | 2.7971 | 2.7965 | . 3105 | . 2040 |
| Nov. 2 | Saturday |  |  |  |  |  |  |
| Nov. 3 - | Sunday |  |  |  |  |  |  |
| Nov. 4 - | 2.33 | 2.7978 | 2.7978 | 2.7974 | 2.7968 | . 3105 | . 2040 |
| Nov. 5 - --- | Holiday |  |  |  |  |  |  |
| Nov. 6 ---- | 2.33 | 2.7976 | 2.7977 | 2.7972 | 2.7967 | . 3105 | . 2040 |
| Nov. 7 ---- | 2.32 | 2.7976 | 2.7978 | 2.7973 | 2.7978 | . 3105 | . 2040 |
| Nov. 8 ---- | 2.32 | 2.7976 | 2.7978 | 2.7973 | 2.7979 | .3105 | 2040 |
| Nov. 9 ----- | Saturday |  |  |  |  |  |  |
| Nov. 10 - ${ }^{\text {Nov.---- }}$ | Hunday |  |  |  |  |  |  |
| Nov. 12 | 2.32 | 2.7976 | 2.7977 | 2.7973 | 2.7969 | . 3105 | . 2040 |
| Nov. 13 --- | 2.32 | 2.7978 | 2.7980 | 2.7976 | 2.7972 | . 3105 | . 2040 |
| Nov: $14 \ldots$ | 2.32 | 2.7981 | 2.7980 | 2.7975 | 2.7970 | . 3105 | - 2040 |
| Nov. 15 ----- | 2.32 | 2.7980 | 2.7979 | 2.7975 | 2.7968 | . 3105 | . 2040 |
| Nov. 16 | Saturday |  |  |  |  |  |  |
| Nov. 17--- | Sunday |  |  |  |  |  |  |
| Nov. 18 Nov. 19 | 2.32 2.32 | 2.7981 2.7979 | 2.7978 | 2.7976 2.7974 | 2.7969 | . 3105 | . 2040 |
| Nov. 20 ----- | 2.32 | 2.7980 | 2.7981 | 2.7976 | 2.7971 | . 3105 | . 2040 |
| Nov. 21 - --- | 2.32 | 2.7981 $\mathbf{2} 7979$ | 2.7980 2.7980 | 2.7975 | 2.7971 | . 3105 | . 2040 |
| Nov. 22 ----- | 2.32 | 2.7979 | 2.7980 | 2.7975 | 2.7970 | . 3105 | . 2040 |
| Nov. 23 _---- | Saturday |  |  |  |  |  |  |
| Nov. $24-\cdots$ | Sunday | ht Kenne | Funera |  |  |  |  |
| Nov. 26 ---- | 2.32 | 2.7977 | 2.7977 | 2.7972 | 2.7967 | . 3105 | . 2040 |
| Nov. $27-\cdots$ | 2.32 | 2.7977 | 2.7975 | 2.7970 | 2.7985 | . 3105 | . 2040 |
| Nov. 28 Nov.---- | ${ }_{2}{ }^{\text {Holday }}$ | 2.7971 | 2.7969 | 2.7967 | 2.7963 | . 3105 | 2040 |
| Nov. 30 | Saturday |  |  |  |  |  |  |

all other footnotes on page 3.

## Daily Rates of Foreign Exchange-Continued

|  | $\begin{gathered} \text { \&Germany } \\ \text { Deutsche Mark } \end{gathered}$ | Hong Kong Dollar | IIndia Rupee |  | ndonesia Rupiah | $\begin{aligned} & \text { Iran } \\ & \text { Rial } \end{aligned}$ | Iraq Dinar | \$Ireland Pound | $\begin{aligned} & \text { Italy } \\ & \text { Lira } \end{aligned}$ | $\begin{aligned} & \text { ¥Japan } \\ & \text { Yen } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. 1- | . 2514 | . 1755 | . 2096 |  | . 0235 . | . 0135 | 2:80 | 2.7979 | . 0016 | . 0027 |
| Nov. 2 - | Saturday |  |  |  |  |  |  |  |  |  |
| Nov. 3 ---m- | Sunday |  | 2096 |  | . 0235 | . 0135 | 2.80 | 2.7978 | . 0016 | . 0027 |
| Nov. ${ }^{4}$ Nov. | H2514 | . 1755 | . 2096 |  |  | . 0135 |  | 2.7978 |  |  |
| Nov. 6 - | . 2514 | . 1755 | . 2096 |  | . 0235 | . 0135 | 2.80 | 2.7976 | . 0016 | . 0027 |
| Nov. 7 - | . 2514 | . 1755 | . 2096 | ' | . 0235 | . 0135 | 2.80 | 2.7976 | . 0016 | . 0027 |
| Nov. 8 _-_- | . 2514 | . 1755 | . 2096 |  | . 0235 | . 0135 | 2.80 | 2.7976 | . 0016 | . 0027 |
| Nov. 9 ------ | Saturday |  |  |  |  |  |  |  |  |  |
| Nov. $10 \ldots$ | Sunday |  |  |  |  |  | ; |  |  |  |
| Nov. $11-\cdots$ | Holiday |  |  |  |  |  |  |  |  | . 0027 |
| Nov. $12-\ldots-$ | .2514 | . 1755 | . 2095 |  | . 02335 | . 0135 | 2.80 2.80 | 2.7976 | . 0016 | . 0027 |
| Nov. 13 Nov. 14 | . 2515 | . 1755 | . 2095 |  | . 02335 | . 0135 | 2.80 | 2.7981 | . 0016 | . 0027 |
| Nov. 15 _---.. | . 2515 | . 1755 | . 2096 |  | . 0235 | . 0135 | 2.80 | 2.7980 | . 0016 | . 0027 |
| Nov. 16 ------ | Saturday |  |  |  |  |  |  |  |  |  |
| Nov. 17 ------ | Sunday |  |  |  |  |  |  |  |  |  |
| Nov. $18-$ | . 2515 | . 1755 | . 2096 |  | . 02335 | . 0135 | 2.80 | 2.7979 | . 0016 | . 0027 |
| Nov. 19 Nov. 20 | . 2515 | . 1755 | . 2096 |  | . 0235 | . 0135 | 2.80 | 2.7980 | . 0016 | . 0027 |
| Nov. 21 _----- | . 2515 | . 1755 | . 2096 |  | . 0235 | . 0135 | 2.80 | 2.7981 | . 0016 | . 0027 |
| Nov. 22 ---m | . 2515 | . 1755 | . 2096 |  | . 0235 | . 0135 | 2.80 | 2.7979 | . 0016 |  |
| Nov. 23 _----- | Saturday |  |  |  |  |  |  |  |  |  |
| Nov. 24 ------ | Sunday |  |  |  |  |  |  |  |  |  |
| Nov. 25 Nov. 26 | Holiday | nt Kennedy .1755 | eath and | ral | . 0235 | . 0135 | 2.80 | 2.7977 | . 0016 | . 0027 |
| Nov. 27 ------ | .2516 | . 1755 | . 2099 |  | . 0235 | . 0135 | 2.80 | 2.7977 | . 0016 | . 0027 |
| Nov. 28 - | Holiday |  | . 2099 |  | . 0235 | . 0135 | 2.80 | 2.7969 | . 0016 | . 0027 |
| Nov. 29. | Saturday | . 1755 | . 2099 |  | . 0235 |  |  |  |  |  |


|  | Lebanon Pound | IMalaysia Malayan Dollar | \$Mexico Peso |  | therlands Guilder | fNew Zealand Pound | $\ddagger$ Norway <br> Krone | Pakistan Rupee | Paraguay Guarani | $\begin{gathered} \text { Peru } \\ \text { Sol } \end{gathered}$ | Philippine Is. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. 1 | . 3220 | . 3270 | . 0800 |  | . 2776 | 2.7701 | . 1397 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 2 | Saturday |  |  |  |  |  |  |  |  |  |  |
| Nov. 3 | Sunday |  |  |  |  | 2.7700 | . 1397 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 4 ----- | 3220 | . 3270 | . 0800 |  | . 2775 | 2.7700 | . 1397 |  |  |  |  |
| Nov. 5 - ------ | Holiday | . 3270 | . 0800 |  | . 2775 | 2.7699 | . 1397 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 7 -- | . 3250 | . 3270 | . 0800 |  | . 2776 | 2.7699 | . 1397 | . 2101 | . 0081 |  | . 2570 |
| Nov. 8 ---- | . 3255 | . 3270 | . 0800 |  | . 2776 | 2.7699 | 97 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 9 | Saturday |  |  |  |  |  |  |  |  |  |  |
| Nov. 10 ---- | Sunday |  |  |  |  |  |  |  |  |  |  |
| Nov. $11-$ | Holiday |  |  |  |  |  | ,1396 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. $12-\ldots$ | . 3265 | . 3270 | . 0800 |  | . 2775 | 2.7701 | ,1396 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 14 --- | .3270 | . 3270 | . 0800 |  | . 2776 | 2.7704 | . 1397 | . 2101 | . 0081 | . 0375 | .2570 |
| Nov. $15 \ldots$ | . 3270 | . 3270 | . 0800 |  | . 2776 | 2.7702 | . 1397 | . 2101 | . 0081 |  | . 2570 |
| Nov. 16 -mem | Saturday |  |  |  |  |  |  |  |  |  |  |
| Nov. $17-$ | Sunday |  |  |  |  |  |  | - 2101 |  | . 0375 | . 2570 |
| Nov. 18 --m- | . 3265 | .3270 | . 0800 |  | . 27776 | 2.7702 | . 1397 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 19 Nov. 20 | . 3250 | . 3270 | . 0800 |  | . 2777 | 2.7702 | . 1397 | - 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 21 _-- | . 3260 | . 3270 | . 0800 |  | . 2777 | 2.7703 | . 1397 | - 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 22 ---- | . 3270 | . 3270 | . 0800 |  | . 2778 | 2.7701 | . 1397 | . 2101 | . 0081 | . 0375 |  |
| Nov. $23 \ldots$ | Saturday |  |  |  |  |  |  |  |  |  |  |
| Ncv. 24 - - - | Sunday |  |  |  | Funeral) |  |  |  |  |  |  |
| Nov. 25 - | ${ }^{\text {Holiday }}$ | (President Ken | . 0800 |  | . 2778 | 2.7700 | . 1397 | . 2101 | . 0081 | . 0375 | .2570 |
| Nov. $27-$ | . 3265 | . 3270 | . 0800 |  | . 2777 | 2.7700 | . 1397 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. 28 ----- | ${ }_{3265}$ | . 3270 | . 0800 |  | . 2777 | 2.7700 | . 1397 | . 2101 | . 0081 | . 0375 | . 2570 |
| Nov. $30--$ | Saturday |  |  |  |  |  |  |  |  |  |  |


$\ddagger$ Foreign Exchanges rates certified by the Federal Reserve Bank of the Treasury under tariff

# New York Stock Exchange-Bonds 

Monthly and Yearly Record RANGE OF BOND PRICES FOR NOVEMBER<br>1962<br>Bond Sales-

Bond Sales
November
November $\quad \$ 173132800$
1933
Jan. 1 to Nov. 30
\$1,249,007,660 \$1,345,992,000
The tables on pages 4 to 29 furnish a complete record of the transactions on the New York Stock Exchange during November 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]

For footmotes see pare 95.

| 8ales in November $s$ | New York Stock Exchange BONDS | Price Jan. 2, 1963 <br> Interest Opening or Period Bid Ask |  |  | Nov. Open Bid Ba | ing or Ask | $\begin{aligned} & \text {-PRICE } \\ & \text { Novi } \\ & \text { Closin } \end{aligned}$ Bid |  | $\begin{aligned} & \begin{array}{l} \text { owest } \\ \text { Sale } \\ \text { Prices } \end{array} \end{aligned}$ | $\begin{gathered} \text { Highest } \\ \text { Saie } \\ \text { Prices } \end{gathered}$ | RANGE Lowest Prices - | JAN. 1 Sale Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5,000 | South European Pipeline- <br> $51 / 2 \mathrm{~s} 8$ <br> $f$ debs $\qquad$ 1982 | -S | 1031/2 | Sale | 1043/4 | Sale | 1041/8 |  | 1043/4/ Nov | $1043 / 4$ Nov | $10211 / 2 \mathrm{Ju}$ | $5 \%$ Jun 12 |
|  | So Italy Development Fund | M-N | 1013/4 | -- | $981 / 4$ |  |  | 99 |  |  | ly | 103\%/ Mar = |
| 1,000 | Taiwan Elec Power Co Ltd$51 / 2 \mathrm{~s}$ ( $40-\mathrm{yr}$ ) e f 1971 $51 / 2 \mathrm{~s}$ due 1971 ext to -1981 | J-J | 100 | Sale | $981 / 4$ | - |  |  | $981 / 2$ Nov | $981 / 2$ Nov | $\begin{aligned} & 16 \text { July } 23 \\ & 981 / 2 \text { Nov } 7 \end{aligned}$ | ${ }_{100}$ Jun ${ }^{2}$ |
|  | Tokyo (City of)- ${ }^{\text {a }}$ (1/28 extl loan of 27-1961 |  |  |  |  |  |  |  |  |  |  |  |
| 4,000 | $\Delta 5^{1 / 2}$ e extl loan of 27 $5^{1 / 2}$ s due 1961 ext to _- 1971 Orusuay (Republic)- | $\begin{aligned} & \mathrm{A}-\mathrm{O} \\ & \mathrm{~A} \end{aligned}$ | 100 | Sale | 100 | 1011/2 | 100 |  | $1 \overline{00}$ Nov | ov | $\overline{99} \overline{\mathrm{Mar}} 18$ | 1013/4 Jun 12 |
| 30,000 | $33 / 4-44 \% \%$ ( $\$$ bonds '37) Extl readjustment__-1979 | $\mathrm{M}-\mathrm{N}$ | 83\% | 8 |  |  | 84 | Sale | 1/2 Nov 18 | 84 Nov 29 | $11 / 2 \mathrm{Nov} 18$ | $\begin{aligned} & 11 / 2 \text { Mar } 20 \\ & 14^{\text {Apr }} \end{aligned}$ |
| 39,000 | Extl conversion-1-1979 | ${ }^{M} \begin{aligned} & M-N \\ & J-D\end{aligned}$ |  | 97\% | 99 | Sale |  | 92 | $\overline{99}$ Nov- 1 | $\overline{99}$ Nōn | ${ }_{92}{ }^{86}$ Mar 1 | 99 Nov 1 |
| 5,000 | 4-41/8-41/2s extl readjust_1978 | F-A | $\overline{96}$ | Sale | 90 |  | 88 | $911 / 2$ | 89 Nov 19 | 89 Nov 19 | 88. Sep 9 | 7. Jan 4 |
| 32,000 | $31 / 2 \mathrm{~s}$ extl readju | $J-\mathrm{J}$ | -- | $931 / 2$ | , | 88 | 84 | Sale | $831 / 2$ Nov 27 | 86 Nov | $831 / 2$ Nov 27 | $891 / 2$ May 6 |
|  | See Cauca Valley (Dept |  |  |  |  |  |  |  |  |  |  |  |
|  | -8 $\triangle$ Warsaw (City extl 78.1958 | $\underset{F-A}{F-A}$ | $71 / 4$ $61 / 2$ | - | 101/2 | 133/4 | $73 / 4$ | $133 / 4$ |  |  | $\begin{aligned} & 73 / 6 \mathrm{May} \quad 3 \\ & 61 / 2 \operatorname{Jan} 15 \end{aligned}$ | $\begin{aligned} & 7 \frac{1}{2 / 2} \mathrm{Jan} \\ & 93 / 4 \text { Oct } 11 \end{aligned}$ |
|  | Westphaila |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 st mtge 6s ser A | J-J |  |  | -- |  |  | -- |  |  |  |  |
| 1,000 | $\Delta$ Yokohama 6s of '26_-_ 1961 6s due 1961 ext to__-_ 1971 | ${ }_{\text {J-D }} \mathbf{J}$ | 1001/2 | = | 100 |  |  |  | 100 Nov 2 | 100 Nov 2 | 100 Jan | $017 / 8$ July 18 |
|  | RAILROAD AND INDUSTRIAL |  |  |  |  |  |  |  |  |  |  |  |
| 000 | ${ }_{\text {Air Reduction }}^{3} \mathrm{Co}$ Inc- |  | 107 | S |  | Sale |  | Sale | $1051 / 2$ Nov 26 | 108 Nov 14 | 3 |  |
|  | Alabama Gt Southn 31/4s_1967 | $\mathrm{M}-\mathrm{N}$ | $921 / 8$ | $95^{1 / 2}$ | 3/4 |  |  |  | - | , | Apr 17 | 51/4 Oct 3 |
| 15.000 | Alabama Pwr 1st M 31/28-1972 | J | 941/2 | 953/4 | $931 / 2$ | 95 | 93 | $941 / 2$ | 93 Nov 21 | $941 / 2$ Nov 20 | $92.11 / \mathrm{Mpr}^{5}$ |  |
| 29,000 |  | ${ }_{\mathrm{M}-\mathrm{J}}$ | $961 / 4$ | 二 | 96 | 84 97 | 96 |  | 96 | $\overline{96}$ 1/2 ${ }^{\text {Nov }} 20$ | ${ }_{96}{ }^{1 / 2}$ Aug 6 |  |
| 150,000 | Aldens Inc 5 s conv sum |  |  | Sale |  | Sale |  | 1153/4 | 111 Nov | v | Nov 22 | 401/2 May 22 |
|  | be | J-D | 10 |  | $\begin{aligned} & 1177^{1 / 2} \\ & 103^{1 / 4} \end{aligned}$ |  | $103^{11 / 4}$ |  |  |  | 103 Jan 22 | 041/2 Mar 13 |
| 172,000 | 4 s conv subord debs_-1981 | A-O | 99\%/8 | Sale | 991/2 | Sale | $961 / 2$ | Sale | 1/2 No | 2 Nov | Nov 29 | 8 |
|  | 43/4s is i debentures_-1986 | J-D |  | 1031/2 |  |  |  |  |  |  | 102 Jan 11 |  |
|  | Allegheny \& West 1st 4s--1998 | 0 | 60 | 64 |  |  | $671 / 4$ |  |  |  | 611/2 Jan 17 |  |
| ${ }_{296}^{112,000}$ | Allied Chem \& Dr | $\stackrel{A}{A-O}$ |  |  |  | SaI |  | Sale | $101{ }^{\text {Nov }} 13$ | $1031 / 2$ Nov 29 | 101 Nov 13 | 105 Feb 18 |
| 3,367,000 | Alum Co of Amer 31/8s_-1964 | F-A |  |  |  | Sale | 10018 | Sale | /8 Nov 20 | 101 | July 19 | $011 / 2$ Nov 26 |
| 36,000 | 3s s $f$ debentures _-_ 1979 | J-D |  |  | $883 / 4$ | -- | 883/4 | Sale | $883 / 4$ Nov 8 |  | 88 Apr 16 |  |
| 138,000 | 41/48 8 f debentures_-_ 1982 | J-J | 101 | Sa |  |  | $100^{1 / 4}$ | Sale | $995 / \mathrm{Nov} 7$ | 1001/4 Nov | $991 / 4$ July 22 | $1017 / 3 \mathrm{Jan} 21$ |
| ${ }^{66,000}$ | 3Y/zs 8 \% debentures--1983 | A-O | 96 | 98 | 953/8 | Sale | 94 |  | $941 / 4$ Nov 26 | 953/8 Nov | 941/4 Nov 26 | $100{ }^{\text {Mar } 19}$ |
| 107,000 47,000 | uminum Co of Can 37/8s-193 | M | 999 |  |  | 100 |  |  | $1003 / 4$ Nov 6 | $1011 / 2$ Nov 26 | 1003/4 Juin 19 |  |
| 4,00 | American Airlines 3 | ${ }^{\text {d }}$ | 1 | $971 / 4$ |  | 101 |  | 01 |  |  | 4 Apr 16 | 20 |
| 12,000 | American Can Co | - | 93 | $933 / 4$ |  | $92^{1 / 2}$ | 921 | Sale | $92^{1 / 2}$ Nov 18 | $921 / 2$ Nov 18 | 2 Sep 24 | Feb 21 |
| 11,000 | 43/4s debentures | J-J | 104 |  |  |  | 1041/4 |  | 104 Nov | 1043/4 No |  |  |
| 000 |  | M-N | 1071/4 | Sale | 1061/2 | Sale | 1063/3 | Sale | 106 Nov 22 | 108 Nov 20 | 105 May | - 24 |
| 350,00 | Amer \& Foreign Pwr 5s.-20 | M-S | $651 / 4$ | Sale | 711/2 |  | 69 | Sale | 68 Nov | 72 Nov 6 | ${ }_{63}^{65}$ Jan ${ }^{\text {Jan }}$ | $753 / 4 \mathrm{May} 9$ |
|  | merican Machine \& Foundry |  |  |  |  |  |  |  |  |  |  |  |
| 932,000 | $41 / 4$ s conv subord debs _ 1981 | M-S | $3 / 4$ | Sale | $891 / 2$ | Sale | 913/8 | Sale | $91 / 2 \mathrm{Nov}$ | Nov 20 | $883 / 4$ Oct 23 | 98 Feb 18 |
| 111,000 | 4.40 sonv subor | A-O | 122\% | ssle | 128 | 135 | 128 | 135 | 128 Nov 26 | 135 | $11 / 2 \mathrm{Ja}$ | 142 Sep 4 |
| 000 | mer Smelting \& ${ }_{\text {4 }}$ |  |  |  | 102 |  | 1027/8 |  | $1013 / 4$ Nov 8 | $1 / 2 \mathrm{Nov}$ | $1013 / 4 \mathrm{Nov} 8$ | Nov 19 |
| 239,000 | merican Sugar |  |  |  |  |  |  |  | $1071 / 8$ Nov 1 | $1071 / 2 \mathrm{Nov} 1$ | 43/4 July 22 | 08 May 2 |
| 148,000 |  | F-A | 82 | Sale |  |  |  |  | Nov |  |  | 13 |
| 262,00 | 23/4s debentures-----197 | A-O | $861 / 2$ | Sale |  | Sa |  |  | $843 / 4$ Nov | $85 \%$ Nov 27 | $841 / 4 \mathrm{Sep} 17$ | $81 / 4$. Jan 14 |
| 60,000 | $25 / 98$ deb |  | $761 / 2$ | $77^{3 / 6}$ | 74\%/8 | 硡 | $753 / 4$ | Sale | $741 / 2$ Nov 15 | $753 / 4$ Nov 27 | 741/2 Nov 15 |  |
| 60,000 | 23/3 debe | A | $801 / 2$ | $811 / 2$ | 793/4 | Sale |  | $80^{1 / 4}$ | $783 / 4$ Nov 11 | 801/4 Nov 26 | $783 / 4$ Nov 11 | ${ }_{801 / 2}$ Jan 7 |
| 10000 | ${ }^{27 / 85}$ de | J-D | -33 | So |  |  |  |  | $77 \%$ Nov 19 | $93^{1 / 4}$ Nov 1 | $91 \%$ Nov 8 | 95\%/ Jan 18 |
| 322,00 | \%\%s de | J-A | 91/ | Sale | 901/2 | Sale | 92 | Sale | 90.8 Nov 26 | $905 / 8 \mathrm{Nov} 1$ | $893 / 4$ Jun 14 | 913 Feb 27 |
| 224,000 | 31/45 debentures | M-S | 96\% | Sale |  | 853/8 |  |  | 85 Nov | $857 / 8$ Nov 20 | $843 / 4$ Apr 16 | Jan 8 |
| 228,000 | $37 / 9 \mathrm{~s}$ debentures |  | 941/2 | Sale |  | Sale |  | Sale | $91^{1 / 2}$ Nov 29 | $933 / \mathrm{Nov}$ | $911 / 2$ Nov 29 | ${ }^{963} 4{ }^{\text {Jan }}$ Jan 18 |
| 2,761,00 | 43/8s debe | A-O | $1021 / 2$ | Saie | 1003/4 | Sal | 1011 |  | 1001/4 Nov 11 | ${ }^{10139}$ / Nov 27 | ${ }_{313}^{100 / 4}$ Jan ${ }^{\text {J }}$ | ${ }_{389} 103 /{ }^{\text {Nan }}$ Nov 20 |
| 842,00 | $41 / 88$ | M-S | 316 | Sale |  | Sale | 379 | Sa |  | $981^{1 / 2} \mathrm{NOV}$ | 96 Jan | $981 / 2$ Nov 6 |
| 51,00 | ${ }_{31 / 3}$ mers debenture 3 | ${ }^{\text {A-O }}$ | 96 | Sal | 3/4 | Sale |  |  |  |  |  |  |
| 1,000 | Anheuser Busch I | A-O | $911 / 2$ | $921 / 2$ | 90\%/ | -- | $905 / 8$ |  | $905 / 8$ Nov 27 | $905 \%$ Nov 27 | 905/8 Aug 16 | Jan 30 |
| 1,000 | Ann Arbor 1st g 4 |  |  | $631 / 2$ |  |  | $883 / 8$ |  | $683 / 9$ Nov 27 | 683/8 Nov | $31 / 4$ |  |
| 20,000 | Apco Oill Corp 53/3, |  | 100\%/ |  | 023/8 |  |  | 1031/2 | $1023 / \mathrm{Nov} 4$ |  |  | May 17 |
| 20,000 | 4.35 s \& $f$ debentures -- 1984 | A-O |  |  |  |  | 100 | 100\%/8 | $1001 / 4$ Nov 13 | 1003/4 Nov 19 | 98 Oct 24 | $1023 / 4 \mathrm{Mar}^{12}$ |
| 39,000 | $41 / 25.8$ f debentures-- 198 | D | $1021 / 2$ |  | $1011 / 4$ |  |  | 102 | $1011 / 4$ Nov 1 | 1017/8 Nov | $1011 / 4$ Sep 12 | 104 Mar 4 |
|  | Armour inc subord debs_-1984 | M-N | 911/2 | Sale |  |  |  |  |  |  | $911 / 2$ Jan 2 | $983 / 4$ Oct 22 |
| 396,000 | $41 / 28$ conv subord debs_1983 | M | 1067/8 | Sale |  |  | 1033/4 |  | 103 Nov 27 | 043/4 Nov |  | $1111 / 2 \mathrm{May} 3$ |
| 1,194,000 | A $3 / 8 \mathrm{~s}$ s conv subord debs_1993 | F-A |  |  | 1043/4 | Sale | $1051 / 4$ | Sale | $1041 / 4 \text { Nov } 6$ |  |  |  |
| 11,000 | Assoclates Invest 41/2s..-19 | F-A | 1011/ | Sale | 100 | 101 | 100 | 102 | 100 Nov 8 | $1003 / 4$ Nov 26 | $\begin{aligned} & 25 \\ & 12 \end{aligned}$ | 102. Feb 1 |
| 5000 | 531/8 | J-D | 105 |  |  |  | $1051 / 2$ | $1061 / 2$ | 104 $1 / 2$ Nov | $10^{-1 / 2}$ Nov ${ }^{18}$ | 1031/2 Sep | $1071 / 2 \mathrm{Mar} 18$ |
| 22,000 | 51/8s debentures---1979 | F-A | 101 | 1013/4 | $10{ }^{-1 / 2}$ | 105 | 103\% | 105 | $103^{1 / 2}$ Nov | $103^{3 / 4}$ Nov 19 | $1031 / 2$ Sep 13 | $1043 / 4$ Jan 11 |
| 5,000 | 41/23 debentures___-_1983 | A-O | 101 | 101\% |  | 1003/8 |  | $1001 /$ | $1003 / 8$ Nov 7 | $1003 / 8$ Nov 7 | $993 / 4$ Oct 31 | $1039 / 4 \mathrm{Jan} 15$ |
| 75,000 | 43/8s debentures - 19 | M $M$ - |  |  | $981 / 4$ | Sale |  | 98 | $975 / 8$ Nov 27 | $98^{1 / 4}$ Nov | 97\%/8 Sep 6 | 99 Aug 7 |
| 164,000 | (tchison Top \& Santa $\mathrm{Fe}-1995$ | - |  | Sale |  | Sale |  | Sale | $931 / 4$ Nov 12 | 95 Nov 1 | $931 / 4$ Nov 12 | $967 / 8.5$ Jan ${ }^{3}$ |
| 000 | Stamped 48-July 1995 | M-N | 86 | Sale |  | -- |  | -- | 90 Nov 18 | $903 / \mathrm{Nov} 20$ | 89 July 31 |  |
|  | Gen unified 41/2s ser A-196 |  |  | 013/2 |  |  |  |  |  | $1011 / 2$ Nov 27 | $9911 / 2$ July 25 | 2023if Jun 17 |
| 12,000 | Gen mtge 4s ser A | M-S | 192\% |  | 903/8 | 913/4 |  | 94 | $90 \%$ Nov 7 | $903 / 8$ Nov 7 | 90 sep 25 | $94 . \mathrm{Apr} 9$ |
| 1,000 | Gen mtge 41/4s ser C-_1972 | I | 96 |  |  |  | 9 |  | Nov 6 | 95 Nov 6 | $941 / 2$ Oct 3 | 98 Mar 15 |
| 12,00 | Gen mtge 35/5s ser D-1980 | M-S | 80 | - | $821 / 2$ |  | 102 |  | ${ }_{1021 / 2}$ Nov 26 | 82, Nov ${ }^{1026}$ | ${ }_{1013 / 4}$ July 24 | 823\% Nov ${ }^{\text {che }}$ |
| 27,000 271,000 | Gen mitge 4.95s ser E--1988 | J-J |  |  |  | Sale | 99\%/8 | Sale | $99{ }^{1 / 2}$ Nov 11 | $99 \%$ Nov 20 | 99 Nov 11 | 99\%/a Nov 20 |
| 71,000 | Atlantic Refin $2 \%$ s debs_196 | ${ }^{\text {J-J }}$ | $961 / 2$ | 963/4 | $96^{1 / 2}$ | 971/4 | 963/8 |  | $961 / 4$ Nov 21 | $971 / 4$ Nov 14 | $1 / 4 \mathrm{Sep} 6$ | 9\% Mar 12 |
| 9,000 | $31 / 48$ debentures | J | 00\% |  | 89. |  |  | 895\% | 89 Nov 21 | $891 / 8 \mathrm{Nov} 19$ | 89. Sep 18 | $91 . \mathrm{Feb} 27$ |
| 656,000 | $41 / 2 \mathrm{~s}$ conv subord d | F-A | $1121 / 2$ | Sal | 12 | Sale |  |  |  | Nov 12 | 1091/4 Oct 15 | 181/4 Apr 18 |
| 416,000 | $43 / 4 \mathrm{~s}$ conv subord debs_-1981 | J-J | 95\% | Sale | 991/2 | Sale | $981 / 2$ | 99 | $981 / 2$ Nov 15 | 100 Nov 4 | 95 Jan | 102 May 15 |
| 315,000 | Avco Manufacturing Corp- <br> $5 s$ conv subord debs_-1979 | F-A | 2141/2 | Sale | 201 | Sal | 208 | Sale | 1971/2 Nov 22 | $21 / 8$ Nov | 97 Oct | $2521 / 2$ Jun |
|  | Baitimore \& Ohio RR |  |  |  |  |  |  |  |  |  |  |  |
| 127,000 | 1 st cons mtge $3^{7 / 1 / 8 s}$ ser A-1970 | F-A | $817 / 3$ $71 / 2$ | Sale | $\begin{aligned} & 89 \\ & 761 / 2 \end{aligned}$ | $\begin{aligned} & 891 / 2 \\ & \text { Sale } \end{aligned}$ |  |  |  | $\begin{aligned} & 893 / 8 \text { Nov } 7 \\ & 783 / 4 \text { Nov } 22 \end{aligned}$ | 811/2 Man ${ }^{\text {che }}$ | $3 / 4$ Nov 22 |
| 426,000 | 1 1st cons mige 4s. ser B-19 | M-S | $711 / 2$ | Sale | $761 / 2$ | sale |  |  | $761 / 8$ Nov 7 |  | ${ }_{68}^{68 / 2} \mathrm{Man} 22$ | 10 |
| 238,000 87,000 | 1st cons mtge $41 / 48$ |  | 88 | Saie |  | Sale |  |  | $75^{1 / 2}$ Nov 19 | 88 Nov 1 | ${ }_{72}$ Jan 18 | $923 / 4$ July 16 |
| 349,000 | ${ }_{41 / 28}$ conv debs ser A | ${ }_{\mathrm{J}-\mathrm{J}}$ | 67 | Sale | $73^{1 / 2}$ | Sale | $711 / 4$ | Sale | 71 Nov 27 | $731 / 2$ Nov 1 | $641 / 4$ Jan 16 | Feb 28 |
|  | Baltimore Gas \& Elec C |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 st ref mige 3 s ser 2 - |  |  | -- | - |  |  |  | - | -- ------ | ${ }^{3} \mathrm{Apr} 17$ | 5 |
|  |  | J-D |  | 9 ${ }^{1 / 2}$ | $\overline{9}$ |  | 93 | ${ }_{95} 81 / 4$ | $\overline{93}$ Nov | $\overline{9} 3$ Nov 8 | ${ }_{93}{ }^{\text {Nov }}$ | $61 / 4 \mathrm{Feb} 12$ |
| $\begin{array}{r}153,000 \\ \hline 1\end{array}$ | 18t ref mige s | J-j | $1361 / 2$ | Sale | 145 | Sale | 130 | 1421/4 | 141 Nov | $451 / 2$ Nov 12 | ${ }_{2}$ Jan | 152 Sep 13 |
| 1030 | axter Laboratories Inc- 198 | A-O | 1093/4 | Sale | 1111/2 | Sale | 111 | 1111/2 | $110^{1 / 2}$ Nov | 112 Nov 14 | 106 Feb 27 | 113 Sep 5 |
| 103,000 | 48 conv subord debs---1938 |  |  |  |  |  |  |  |  |  |  |  |

For footnotes, see page 93


Central Illinois Light Co$\begin{array}{cllrl}\text { Cent RR Co of N J 3 } 1 / 4 \mathrm{~S}-1987 & \mathrm{~J}-\mathrm{D} & 1181 / 4 & \text { Sale } \\ \text { Cent } \mathrm{N} \text { Y Pwr } & 401 / 4 & \text { Sale }\end{array}$ Central Pacific Ry

Cerro de Pasco Corp-_n 1979 M-N 101
Chadbourn Gotham Inc-

$\begin{array}{ccc}A-O & 103 & 106 \\ A-O & 98 & 101 \\ A-O & 103 & 106 \\ \text { A-O } & 98 & 1017 / 8 \\ J-J & 971 / 2 & \\ J-J & 911 / 2 & -\end{array}$
$33 / 4 \mathrm{~s}$ debentures--_-1981
$41 / 2 \mathrm{~S}$ conv subord debs_-1984
J-J



Chic Burlington \& Quincyst \& ref mtge 31/8s.--1985
st \& ref mtge $27 / 8 \mathrm{~s}-1970$ $1 \mathrm{st} \& \mathrm{ref}$ mtge $3 \mathrm{ss} \ldots 1990$
1 st \&ref mtge $43 \mathrm{ss}-1978$ Chicago \& Eastern Ill RR$\triangle$ Gen M inc 5s (conv) - 1997 $\triangle 5 \mathrm{~s}$ income debs_--Jan 2054

$\begin{array}{lll}\mathrm{F}-A & 853 / 8 & = \\ \mathrm{F}-A & 861 / 2 & = \\ F-A & 78 \\ F-A & 941 / 2 & = \\ & & =\end{array}$
$\begin{array}{lll}\text { April } & 58 & 593 / 8\end{array}$

Chicago \& Erie 1st g. 5s_1982 $\triangle$ Gen inc M $41 / 2$ s.-Jan 2038 Chic Ind'polis \& Loisv Ry$\Delta 1 \mathrm{st} M$ inc 4 s ser A-Jan '83 Chic Milw St Paul \& Pac-1994 $41 / 2$ S series A_-J._Jan 2019
$41 / 2 \mathrm{~S}$ conv inc ser B-Jan 2044 $41 / 2$ S conv inc ser B-Jan 2044
$\triangle 5$ s inc debs ser A Chic \& North Western Ry2 d M cv inc $41 / 2$ s_Jan 1999
1 st mige 3 s series B__ 1989 $\begin{array}{ll}M-\mathrm{N} & 29\end{array}$
$M-\mathrm{N} \quad 71$

32,000
22,000 44,000 75,000
34,000 20,000 71,000 76,000
587,000 759.000
5,000

Chicago Rock Island \& Pacific 5,000 39,000
41,000 9,000

1st mtge $51 / 2 \mathrm{~S}$ series C-1983 $\underset{\mathrm{F}-\mathrm{A}}{ } 102$
$\begin{array}{lllll}\text { 1st \& ref M } 23 / 4 \mathrm{~S}-41 / 4 \mathrm{~S}-11994 & \mathrm{~J}-\mathrm{J} & 553 / 8 & 577 / 8 \\ \text { Income } 23 / 4 \mathrm{~S}-41 / 4 \mathrm{~S} & & 517 / 8 & 55\end{array}$
1st coll $\operatorname{tr} \mathrm{M} 43 \mathrm{~s}$. Ind RR-
M-N 100

82
87
87
88 $97^{1 / 2} \quad 98^{1 / 2}$ $\begin{array}{ccc}92^{1 / 2} & -1 / 2 & 973 \\ 108^{1 / 2} & -1 / 2\end{array}$

|  |  |
| :--- | :--- |
| 99 | Sale |
| $83^{1 / 4}$ | $84^{3 / 4}$ |
| $81^{11 / 4}$ | 84 |
| $94^{1 / 2}$ | Sale |
| $82^{1 / 2}$ | -- |


| 99 | 100 |
| :--- | :--- |
| 79 | Sale |
| 81 | 84 |
| $951 / 4$ | Sale |
| 89 | 90 |
| - | -- |

$$
\begin{aligned}
& 86 \\
& 89^{1 / 2} \\
& 82 \\
& 97^{1 / 3} \\
& 9
\end{aligned}
$$

8
$\begin{array}{ll}68 & \text { Sale } \\ 811 / 2 & \text { Sale } \\ 671 / 8 & 69 \\ 591 / 2 & 601 / 2\end{array}$ $\begin{array}{ll}82 & \\ 815 / 8 & \overline{82} 1 / 4 \\ 64 & \text { Sale }\end{array}$ $\begin{array}{ll}64 & \text { Sale } \\ 64 & \text { Sale }\end{array}$ $65 \quad$ Sale

63/4 Sale

$$
\begin{array}{ll}
82 & \text { Sale } \\
751 / 2 & 78
\end{array}
$$

$$
\begin{array}{ll}
751 / 2 & 78 \\
55^{1 / 2} & \text { Sale }
\end{array}
$$

$\begin{array}{ll}591 / 2 & 601 / 2 \\ 66 & 75\end{array}$
 $\begin{array}{lcc} & \text { PRICES IN NOVEMBER } \\ \begin{array}{c}\text { Nov. } 1 \\ \text { Opening or } \\ \text { Nov. 29 } \\ \text { Closing }\end{array} & \\ \text { Lowest }\end{array}$ $1031 / 2$ Sale Bid Ask Sale
Prices
$031 / 4$ Nov
Highes
Salt
Prices 105 Nov 27
$1033 / 4$ Nov 15 Nov 11 . $\overline{851 / 2} \overline{\text { Nov } 19} \quad \overline{85} 1 / 2$ Nov 19 $903 / 4$
$84^{1 / 2}$ Sale ${ }_{84}^{91 / 8}$ Sale ${ }_{\text {ra }}^{103}$
 $100^{1 / 4} 1011 / 86 \quad 845 / 8$

| $471 / 4$ | $481 / 2$ | $481 / 4$ | $481 / 2$ |
| :--- | :--- | :--- | :--- |
| $171 / 4$ | $177 / 8$ | $153 / 4$ | Sal |
| $521 / 8$ | Sale | $5011 / 2$ | Sale |
| $97^{1 / 2}$ | -- | 97 | Sale |


| $793 / 4$ - <br> $941 / 8$ $\overline{1 / 8}$ <br> $\overline{94}$ 100 <br> 96  |  |
| :--- | :--- | $\begin{array}{ll}843 / 8 & \text { Sal } \\ -\overline{96} & \overline{1 / 2} \\ \overline{93} 1 / 2 & \overline{S a l e} \\ & \end{array}$ $\begin{array}{rrrr}843 / 8 & \text { Nov } 19 & 841 / 2 & \text { Nov } 13 \\ 961 / 8 & \text { Nov } 13 & 961 / 8 & \text { Nov } 13 \\ 100 & \text { Nov } 6 & 100 & \text { Nov } 6 \\ 931 / 2 & \text { Nov } 29 & 93^{1 / 2} & \text { Nov } 29 \\ 811 / 8 & \text { Nov } 26 & 84 & \text { Nov } 8\end{array}$ $\begin{array}{lllll}811 / 8 & \text { Nov } 26 & 84 & \text { Nov } 8 \\ 841 / 4 & \text { Nov } 6 & 841 / 2 & \text { Nov } \\ 7\end{array}$ $\begin{array}{ll}831 / 2 & \text { Sale } \\ 84^{1 / 2} & 85\end{array}$ $827 / 3$ Sale

$84^{1 / 2}=-$ $103^{1 / 2}$ Nov $6106^{1 / 4}$ Nov 20
$853 / 4$-- $853 / 4$--
$\begin{array}{llll}803 / 4 & \text { Sale } & 803 / 4 & 82\end{array}$ $\overline{761 / 8}=$ $761 / 8$
$881 / 2$
$1013 / 4$ $\begin{array}{ccc}13 / 4 & \text { Sale } & 861 / 2 \\ \text { Sale } & 102 \\ 103^{1 / 2} & 1045 / 8 & 101^{1 / 2} \\ 99^{3 / 4} & 983 / 4 & 913 / 4 \\ & 100 \\ & & \end{array}$ $\overline{7} \overline{7}_{1 / 2} \quad$ Sale
$\begin{array}{ll}803 / 4 & 82 \\ 993 / 4 & -5 \\ 60 & \text { Sale } \\ 80 & \text { Sale } \\ 102 & \text { Sale } \\ 1011 / 2 & \text { Sale } \\ 100 & \text { Sale } \\ 89 & \text { Sale } \\ & \end{array}$
$\begin{array}{ll}801 / 2 & 95 \\ 765 / 8 & 785\end{array}$

## --

$80^{1 / 4}$ N $99^{3 / 4} \mathrm{~N}$
$\begin{array}{lll} & & \\ 80^{3 / 4} & \text { Nov } & 1 \\ 100 & \text { Nov } & 4 \\ 631 / 2 & \text { Nov } 6 \\ 80^{1 / 8} & \text { Nov } 26 \\ 90 & \text { Nov } & 8 \\ 102 & \text { Nov } 6 \\ 103^{1 / 2} & \text { Nov } 13 \\ 1001 / 2 & \text { Nov } 27 \\ 901 / 4 & \text { Nov } 6 \\ 813 / 4 & \text { Nov } 27 \\ 78 & \text { Nov } 21\end{array}$ 111 Nov 22 $\begin{array}{rr}40 & \text { Sep } 24 \\ 87 & \text { Nov } 8\end{array}$ $\begin{array}{llr}86 & \mathrm{Jan} & 23 \\ 951 / 8 & \mathrm{Apr} & 8\end{array}$ $1001 / 2 \mathrm{Jan} 2$

| 87 | Oct 8 | 110 | Jan |
| :---: | :---: | :---: | :---: |
| 85 | Sep 25 | 105 | Jan |
| 90 | Sep 7 | 111 | Jan |
| $861 / 2$ | Oct 21 | 106 | Jan |
|  | Jov 21 |  |  |
| 21 | May 23 | 921 |  |
|  |  |  |  |


| $971 / 2$ | Oct 10 | 101 | July 12 |
| :---: | :---: | :---: | :---: |
| 79 | Nov 29 | 847\% | Jun 19 |
| 81 | Oct 30 |  | Aug 13 |
| 94 | Sep 18 | 98 | Mar 5 |
| $861 / 4$ | Jan 28 | 89 | Aug |
| 805/8 | Jan 21 | 82 | Jun 1 |

$853 / 8$
$861 / 2$
$821 / 2$
$941 / 2$
$593 / 8$
68
29

$6231 / 2$
$731 / 2$
$601 / 4$
45
36
$771 / 2$
$781 / 2$
$561 / 8$
54


| $\begin{aligned} & 86 \\ & 90^{1 / 2} \end{aligned}$ | $\begin{aligned} & \text { Nov } 8 \\ & \text { Nov } 20 \end{aligned}$ |
| :---: | :---: |
| 971/8 | Nov- 8 |
| 84 | Nov. 13 |
| 77. | Nov 15 |
| $553 / 4$ | Nov |
| 69 | Nov |
| 83 | Nov 19 |
| 70 | Nov |
| 597/8 | Nov 6 |
| $711 / 2$ | Nov 7 |
| 82 | Nov |
| 83 | Nov 15 |
| 647/8 | Nov 1 |
| 64 | Nov 1 |

120 Nov 13
$431 / 2$ Nov 13
$87^{1 / 8}$ Nov 13
$87 \%$ Nov 8
1141/2 Nov. 8
$897 / 8$ Nov 13 897/8 Nov 15 $971 / 2$ Nov 21 $111 / 4$ Nov 27


73 Nov 19 $10 \overline{4}_{1 / 4}$ Nov 1 69 Nov 4
$643 / 8$ Nov 1
$991 / 2$ Nov 12
$1011 / 2$ Nov 15
$85^{1 / 2}$ Nov 14 $971 / 8$ Nov 18
935 Nov 21
$86^{1 / 2}$ Aug 20 $\begin{array}{lll}90^{1 / 2} & \text { Oct } \\ 82^{1 / 4} & \text { Oct } 29\end{array}$ $851 / 2 \operatorname{Sep} 16$ $\begin{array}{lll}77 & \text { Oct } & 1 \\ 57 & \text { Sep } & 27\end{array}$ 87 Mar 6 $\begin{array}{llr}60 & \text { Oct } 23 \\ 71 / 2 & \text { Nov } & 7\end{array}$ $821 / 4$ Jun 24
83 Nov 15 $\begin{array}{ll}83 & \text { Nov } 15 \\ 68 & \text { May } 27 \\ 663 / 4 & \text { Sep } 6\end{array}$ $753 / 4$ Sep 6
$271 / 2$ Apr 23
$471 / 2 \mathrm{Jun} 24$
$91^{3}$ Jan 8 $\begin{array}{ll}877 / 8 & \text { Nov } \\ 96 & \\ \text { Feb } & 19\end{array}$ $115 \frac{1}{4}$ Oct 28 11
11
24
15
12
14
6 3
7
24
15
27
6
6
8 73 Nov 19 86 Jun 3 69 Oct 17 100 Jan 7
$1063 / 4$ Jan 23 $861 / 2$ Jan 18 1003/8 Feb 11 $961 / 2 \mathrm{Jan} 23$
$87^{1 / 2} \operatorname{Mar} 4$

 975/8 --

73 Nov 19

66 Nov 29
$621 / 2$
Nov 15
$98^{1 / 2}$ Nov 26

212,000 25,000 $\begin{array}{cl}100 & \text { Sale } \\ 85 & 851 / 2 \\ 80 & -- \\ 97 & -- \\ 931 / 4 & -\end{array}$
$\begin{array}{ll}31 / 8 & \text { Sale } \\ 23 / 4 & \text { Sale } \\ 71 / 8 & 89\end{array}$
$\begin{aligned} 111 & \text { Nov } \\ 41 & \text { Nov } \\ 87 & \text { Nov }\end{aligned}$
$3 / 8$ Nov
$1 / 2$ Nov 2
$1 / 8$ Nov 12
7 Nov 19
$7^{1 / 2}$ Nov 15
$8^{1 / 2}$ Nov

| $981 / 2$ | Nov 14 |
| :--- | :--- | :--- |
| 79 | Nov 29 |
| 81 | Nov 20 |
| $941 / 2$ | Nov 1 |
| -- | - |

86 Nov
971/8 Nov-
$811 / 4$ Nov
77
$623 / 4$ Nov 29
81
69 Nov 13
$571 / 2$ Nov 13
$671 / 4$ Nov 20
82 Nov 8
$62^{1 / 4} \operatorname{Nov} 22$
$62^{1 / 2}$ Nov 7
63 Nov 26

881/4 Nov 27
85 Nov 4
$\overline{97}$ Nov 20
935/8 Nov 21

981/4 Sale
$85^{1 / 2}-\mathbf{-}$
$933 / 4$ _-
$841 / 2$ Jun 14 $761 / 2 \mathrm{Jan} 2$ $761 / 2 \mathrm{Jan}$
$99^{1 / 2} \mathrm{Apr}$ $991 / 2 \mathrm{Apr}$
55 Jan $55 / 2 \mathrm{Jan}$
$571 / 2 \mathrm{Fab}$
$73^{1 / 4} \mathrm{Jen}$ $1011 / 4$
$1011 / 2$ $1011 / 2$ Nov
$971 / 2 \mathrm{Jan}$
$893 / 4$ $771 / 2$ May 7
$71 / 4$ Apr 22
 $\begin{array}{cccc}961 / 2 & \text { July } 26 & 108 & \text { Feb } 26 \\ 843 / 4 & \text { Jan } 17 & \text { F7 } & \text { Mar } 27 \\ 100 & \text { Nov } 11 & 1041 / 8 & \text { Jan } 28\end{array}$ $\begin{array}{lll} & 41 / / 2 \text { Jan } & 7 \\ \text { Nov } 22 & 53 & \text { Aug } 12 \\ 4531 / 4 \text { Mar } 11 \\ 461 / 8 ~ J a n ~ & 2 & 59 \\ 97 & \text { Aug } 9\end{array}$ 3 Sep 9 $\overline{95}$ July $2 \overline{2}$ $99^{1 / 4}$ July 9
$93^{1 / 2}$ Nov 29 $811 / 8$ Nov 26
$841 / 4$ Sep 24 $\overline{99} \overline{\mathrm{Feb}} 25$ $101 / 4$ May
$967 / \mathrm{Jan}$ $961 / 2 \mathrm{Apr} 11$
$86^{1 / 2} \mathrm{Jan} 14$ 1143/4 Jan 24

87 Jan 14 $851 / 2$ Jun 25 $1001 / 2$ Jan 3
66
$801 / 8$ Nov 15 80 Nov 26
90 106 Fan $91_{1 / 4}$ Jan 14 $\begin{array}{lll}82 & \text { Feb } 20 \\ 80 & \text { Jun } 18\end{array}$

Chock Full O'Nuts CorpChock Full O'Nuts Corp-1
4 $1 / 2$ s conv subord debs_-1981
Cincinnati Gas \& Elec-
C 2nd mtge $23 / 4 \mathrm{~s}$.
1st mtge $27 / 8 \mathrm{~S}$ $\begin{array}{cc}1975 & \mathrm{~A}-\mathrm{O} \\ 1987 & \mathrm{~J}-\mathrm{J} \\ 198 & M-\mathrm{N}\end{array}$ $\begin{array}{ll}853 / 4 & - \\ 98 & -\end{array}$

$\begin{array}{rrr}77 & \mathrm{Feb} & 25 \\ 101 & \mathrm{Apr} 10\end{array}$ 58 Jan
$961 / 2 \operatorname{Sep} 13$

84 Sep 17
96 July 18
92 July 11

[^2]| $\begin{gathered} \text { Sales in } \\ \text { November } \\ \text { Value } \\ \text { S } \end{gathered}$ | New York Stock Exchange BONDS | Price Jan. 2,1963Interenting orPeriod Bid Ask |  | Nov. 1 <br> Opening or <br> Bid Ask | PRICES IN Nov. 29 Closing or Bid Ask | $\begin{gathered} \text { EMBER- } \\ \text { Lowest } \\ \text { Srale } \\ \text { Prices } \end{gathered}$ | $\begin{gathered} \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ | RANGE Sale <br> Prices | JAN. 1 Highest Sale Price Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 90,000 | C IT Financial Corp- 1970 | S | 1011/4 | ale | e | $953 / 8$ | $961 / 2$ | $94^{1 / 4}$ Sep 11 | $\begin{aligned} & 83 / 3 \text { Jan } 28 \\ & 23 / 4 \mathrm{Jan} 17 \end{aligned}$ |
| 327,000 | - $41 / 48$ |  | 1011 | $1 / 4100$ | 1100 | 85\% Nov 4 | $861 / 4$ Nov 15 | $851 / 2$ | 873/4 Mar 11 |
| 233,000 | Cities Service 3 s s f debs_1977 City Products Corp- <br> 5s conv subord debs_-_ 1982 | J-D | 105 Sal | :31/2 Sale | 121/2 Sale | $10 \frac{1 / 4}{}$ Nov 13 | Nov | 105 Jan 2 | g 29 |
|  | Cleve Cinc Chicago \& St L- | J-D | $621 / 2 \mathrm{Sa}$ | 671/8 | $671 / 4$ | $671 / 4$ Nov 11 | $671 / 4$ Nov 11 | $621 / 2$ Jan 2 |  |
| 5,000 | General gold | J-D | 76.80 | 80 |  | 221. Nov | 831 | $791 / 2$ Jun 21 | ${ }_{84} 80$ |
| 148,000 | Ref \& impt $41 / 2 \mathrm{~s}$ ser E-1977 | J-J |  | ${ }_{63} 831 / 4$ Sale | - $\mathbf{6 1}^{83}$ | 8214 614 | $63{ }^{81 / 4}$ Nov | ${ }_{56}{ }^{\text {a }}$ Jan 22 | $647 / 8$ Jun 17 |
| 29,000 | Cinc W\&M Div 1st 4 s -1991 | M-N | $80^{503 / 4} 85$ | $831 / 6$ | $831 / 8$ |  |  | 81 Jan 21 | 85 Feb 20 |
| 90,000 | Cleveland Elec Illum 3s_-1970 | J-J | 931/4 Sale | $931 / 4$ Sale | Sale | $91 \%$ Nov 2 | $93^{1 / 4}$ Nov 1 | 2 | 21 |
| 14,000 | 18t mortgage 3s .-. 1982 | J-D | $801 / 8$-- |  |  | 81 Nov |  | $8{ }^{81 / 8} \mathrm{Jan} 22$ | ${ }^{821 / 4}{ }^{81 / 4} \mathrm{Jang} 28$ |
|  | 1st mortgage ${ }^{33 / 4} \mathbf{s}$-----1985 | ${ }_{\substack{\text { M }}}^{\text {M-S }}$ | ${ }_{82}{ }^{1 / 3}$ | 863/8 | $\overline{86} 3 / 8$ |  |  | 85 May 31 | - 29 |
|  |  | ${ }^{J}-\mathrm{D}$ | 78 - 80 | 863/8 | 86\% | 88 Nov 27 | $781 / 8$ Nov | 78 Nov 27 | $807 / 3 \mathrm{Mar} 13$ |
| 9,000. | 1st mortgage 3s------1989 | ${ }_{M-S}$ | 943/6 $951 / 4$ | ${ }^{9} 2^{3 / 4}$ | $\overline{92}{ }^{3} / 4$ |  |  |  | ${ }^{97}$ Feb ${ }^{\text {c }}$ |
| 4,000 | 1st mortgage 4\%/8------1994 | A-O | 101 1021/2 | $1001 / 4101$ |  | 100 Nov 14 | 100 Nov 14 |  |  |
| 329,000 | Iron Corp- | J-J | 81 Sale | 85 Sale | 3/8 | Nov | Nov 19 | 81 | $871 / 2$ Jun 14 |
|  | Columbia Gas System |  |  |  |  | $887 /$ Nov 22 | 90 Nov 15 |  | 6 |
|  | 38 debentures series A-1975 | F-A | 1/2 92 | $881 / 4$ | 89.8 | $881 / 2$ Nov | 89 Nov 29 | 88 July 22 |  |
| 10,000 | ${ }_{3}^{35}$ debentures series ${ }^{3}$ debentures ser $\mathrm{C}-1977$ | A-O | $895 / 811 / 2$ | $893 / 4{ }^{\text {91 }} 1 / 2$ | 895\% $911 / 2$ | $891 / 2$ Nov | 897/8 Nov | $891 / 2 \mathrm{Nov}$ | 903/4 Jun 5 |
| 24,000 | $31 / 2 \mathrm{~s}$ debentures ser D | J-J | $911 / 4 \mathrm{~S}$ | $9_{93}^{91 / 8}{ }^{3}-$ | 91.91 | 9134 Nov 27 | $9_{92}{ }^{\text {Nov } 13}$ | $915 \%$ Novi 21 | $931 / 4$ Jan 28 |
| 13,000 | 3\%8 debentures ser ${ }^{3}-1980$ | M-S | 95: $961 / 4$ | $93^{1 / 2}$ Sale | 941/4 Sale | $931 / 2 \mathrm{Nov}$ | $941 / 4$ Nov 22 | $931 / 2$ Oct 31 | 29 |
| ${ }^{26,00}$ | $3 \% / 38$ debentures ser $43 / 45$ debentures ser | A-O | 104 | $1031 / 21043 / 6$ | 1031/4 $1043 / 8$ | $1033 / 4$ Nov 21 | $1043 / 8$ Nov | $1011 / 4 \mathrm{Scp}{ }^{9}$ | 104/2 Apr ${ }^{\text {a }}$ |
| 21,00 | 5 s debentures series I 1982 |  | 1035 | $1041 / 2104$ | $1041 / 2$ Sa | $103^{1 / 2}$ Nov | 105 Nov | 1031/4 Feb 14 | 1025/2 Feb 28 |
| 57,000 | 5 s debentures series |  |  |  | 99 | 993/4 Nov 4 | 993/4 Nov | $981 / 2 \mathrm{sep} 10$ | ${ }_{105}{ }^{1 / 2}$ Jun 26 |
| 10,000 7,000 | $47 / 88$ debentures ser ${ }^{4}$ |  | 1011/4 1043/8 | 104 1041/ | $1031 / 2104$ | $1031 / 2$ Nov 18 | 1043/4 Nov 19 | $104 / 2 \mathrm{Oct}$ | $1063 / 4 \mathrm{May} 16$ |
| 26,000 | $51 / \mathrm{s}$ debentures ser 0.-198 |  | 1043/4 Sale | 05. Sale | $1041 / 2105$ | $1041 / 2$ Nov |  | $981 / 4 \mathrm{Ja}$ | Oct 17 |
|  | 5 c |  | 1/2 | ${ }_{18}$ |  |  |  |  |  |
|  | Columbus \& Sou-Ohio Elec- |  | 931/2 941/2 | 923/4 | 92 | 923/4 Nov | 923/4 Nov | 0 | Jan 30 |
| 3,000 | 1st mortgage 31/4s-.-.- 1970 | M-S | $931 / 2941 / 2$ | $92^{3 / 4}$ | 92 | 2,4 Nov 4 |  | $861 / 2 \mathrm{Ja}$ | Jan 24 |
|  | 1st mortgage $35 / 5 \mathrm{~s}$ - |  |  |  |  |  |  |  | $911 / 8$ Apr 30 |
| 4,000 | 1st mortgage $41 / 2 \mathrm{~s}$ - | M-S | $1017 / 8$ | 1007\% Sale | $1001 / 8$ | 100\% $\overline{\mathrm{NOL}}$ | $100 \%$ Nov | 100 July | 102\% May 21 |
| 346,000 | Combustion Engineering Inc- $33 / 3$ s conv subord debs_-1981 | D | 1003/4 | 104 Sale | 103 Sale | Nov | Nov | $01 / 2 \mathrm{Ja}$ | 110 May 22 |
|  | ommonwealth-Edison $\mathrm{CO}-$ |  |  |  |  |  |  |  | 1/4 Jan 4 |
| 26,000 |  | $\underset{J-\mathrm{A}}{\text { - }}$ | $\begin{array}{ll}881 / 2 & \text { Sale } \\ 861 / 2 & 87 / 4\end{array}$ | $\begin{array}{ll} 86 & \text { Sale } \\ 843 / 4 & 857 / 8 \end{array}$ | $8{ }^{863 / 4}$ Sale |  |  | $843 / 4 \mathrm{July} 10$ | May 15 |
| 2,000 | ${ }_{3 \mathrm{~s}} \mathrm{st} \mathrm{s}$ i debentures | A-O |  |  | 77 Sale | 77 Nov | 77 Nov 29 | Nov | \% |
| 19,000 | $23 / 4 \mathrm{~s}$ s $f$ debentures | - | $721 / 8$ | 73 | 78 | 73 Nov ${ }^{\text {27 }}$ | $75^{7} / 8$ Nov 1 | $75{ }^{\text {apr }}$ | $76 \%$ Aug 19 |
| 4,000 | $27 / 8 \mathrm{~s}$ s f debentures---_2001 | A-O | 76 | 75\%\% Sale | 79 |  |  |  |  |
|  | Consolidated Edison Co N Y- |  |  |  |  |  |  |  |  |
|  | st \% refunding mortgage | M-S |  | $791 / 2.80$ | $79^{3 / 8} 80{ }^{3 / 4}$ | 1/8 Nov 14 |  | $71 / 4$ Sep 16 | 35. |
| 11,000 | $2 \%$ s s series B------1977 | A-O | $831 / 883 \%$ | $813 / 4$ | 82 | 82 Nov 13 | $82^{1 / 8}$ Nov | $11 / 2$ July 12 | July ${ }^{3}$ |
| 31,000 | 23/48 series C-_-----1972. | J-D | $901 / 2$ | 88\% Sale | 88.89 | 88 Nov 13 | $88 \%$ Nov | $87 / 2$ Sep | Jan 25 |
| 70,000 | 3 s series | M-N |  | 895// 91 | $891 / 291$ | $893 / 8$ Nov 11 | $811 / 4$ Nov 15 | $88{ }^{81 / 2}$ Sep | $3 / 4 \mathrm{Jan} 3$ |
| 5,000 | 3s series E-------1979 | J-J | 85 | $841 / 485^{1 / 2}$ | -3 84 | $82^{1 / 4}$ Nov 11 | $84^{1 / 4}$ Nov | 82 | $851 / 2$ Jan 24 |
| 16,000 | 3 s series | F-A | $8{ }_{88} 81 / 2{ }^{\text {Sale }}$ | 863\% | 83 Sale | 86 Nov 7 | $87{ }^{\text {Nov }}$ | $841 / 4$ May 20 | 89 Feb 15 |
| 37,00 | 31/4s series | M | 888 88/8 ${ }^{\text {897/8 }}$ | $871 / 2$ Sale | 88 | $861 / 2$ Nov 11 | $871 / 2$ Nov 1 | $851 / 2 \mathrm{Sep}$ | 897/8 Jan ${ }^{7}$ |
| 25,00 | (3\%s8 series H | $\stackrel{M}{\mathrm{M}-\mathrm{A}}$ | $901 / 4903 / 4$ | $88^{1 / 2} 89$ | 88 | 88 Nov 26 | $893 / 8$ Nov 20 | ${ }^{88} \mathrm{Apr}$ | $911 / 2 \mathrm{Feb}{ }^{13}$ |
| 28,000 | $31 / 28$ series 3 3 | ${ }_{J-\mathrm{J}}$ | 901/4 | $87^{1 / 2 / 8} 873 / 4$ | $861 / 4873 / 4$ | $861 / 4$ No |  | $861 / 4$ May | $89 . J$ Jan 14 |
| 55,00 | 3 $3 / 38$ $33 / \mathrm{s}$ s series series K | J-D | $\overline{88} 1 / 4$ |  | 841/4 Sale | $84^{1 / 4} \mathrm{~N}$ | Nov | $841 / 4$ Nov 29 | $88 \% / 8 \mathrm{Jan} 15$ |
| 11,000 | 33/68 series $\mathrm{K}-\ldots-\ldots-1985$ | ${ }_{\text {M-N }}$ | $881 / 48$ |  | 841/4 Sale | $8_{89}$ Nov 8 | Nov | 88 May 29 | 923/6 Feb 7 |
| 161000 |  | ${ }_{\text {A-O }}$ | 1c11/2 102 ${ }^{1 / 2}$ | $\overline{9}_{99} \quad \stackrel{\text { Sale }}{ }$ | $\overline{9} 8$ 3/3 S-̇le | 98 Nov 29 | $993 / 4$ Nov | 98 Nov 29 | $1021 / 2$ Jan ${ }^{4}$ |
| +87,000 | 5 s series N---.---1987 | A-O | 1051/4 Sale | 106 Sale | 1061/4 Sale | $105^{1 / 4}$ Nov 26 | 1063/4 Nov 18 | $1041 / 2$ Sep | 107\% Jun 27 |
| 121,000 | 4 s series O._.-..-198 | J-D | $97 \quad 99$ | $95^{1 / 2} 2$ Sale | Sale | 93 | 961/2 No | 937/8 Nov 11 | 99\%/8 Jan 11 |
| 1,000 | 43/4 series R | J-D | 105 | 104 1041/4 | 1051/2 Sal | 10 | $1051 / 2$ No | 104 |  |
| 33,000 | 5 s seri |  | 1063/4 |  |  | 10 | $1071 / 2$ Nov | $1051 / 2$ July |  |
| 9,00 | 43/4s series T | J-D | 105. $1053 / 8$ | $1041041 / 2$ | 1041/2 1051/8 | $1041 / 2$ Nov 15 | $1041 / 2$ Nov 15 | 1031/2 Oct 8 | 1083/8 Jan 14 |
| 41,000 | 45/s series U--...-- 1991 | M-N | 104 | $10311041 / 2$ |  |  | $1041 / 4$ Nov 11 | ${ }_{993}{ }^{\text {a }}$ Nov 21 | 103/3 Jan 15 |
| ${ }_{26}^{66}$ | ${ }^{43 / 68}$ series V------1992 | - | ${ }_{102}^{1021 / 2}$ Sale | $101{ }^{1001 / 2}$ Sale | ${ }_{101}{ }^{191 / 4}$ Sale | 100 Nov 27 | 101 Nov | $991 / 2$ Sep 13 | 1023/4 Mar 8 |
|  |  |  |  |  |  |  |  |  |  |
| 5,00 | C |  | 103 | 104\%/8 Sale | 102 | 102 Nov 18 | 05 Nov | 102 Sep 18 | 111\%/4 Jun 13 |
|  | Consol G EL \& P (Balt) |  |  |  |  |  |  |  |  |
|  | 1st ref M ${ }^{27 / 8 s}$ ser T--1976 | J-J |  | $85861 / 2$ | $841 / 2861 / 2$ |  | - | ${ }_{79} 84$ | 84 Mar 18 |
|  |  | $\xrightarrow{\text { A-O }}$ | 823/4 83 | 79 75 |  |  |  | 74 Jun 11 | 74 Jun 11 |
| ---- |  |  |  |  |  |  |  |  |  |
|  | Consolidated Natural Gas- |  |  |  |  |  |  |  |  |
| 15,000 19000 | ${ }^{23 / 48}{ }^{1 / 4}$ debentures debentures | ${ }_{\text {A-N }}$ |  | 941/2 | ${ }_{89} 93 / 4$ Sale | ${ }_{90}^{94} 1 / 4$ Nov 29 | ${ }^{943 / 4}$ Nov ${ }^{1 / 2}$ Nov 13 | 9033/4 Sep 30 | $941 / 2 \mathrm{Feb} 28$ |
| 14,000 | 31/8s debentures---1979 | J-D | 85\% | $87{ }^{81}$ | 87 Sale | 87 Nov 29 | $87^{1 / 4}$ Nov 7 | 87 Mar 14 | 3 |
| 3,000 |  | A | 85\% | 86 | 86 |  | 86 Nov |  | 9 |
| 8,000 | 47/88 debentures-----1982 | D | 1037/8 | ${ }^{0} 5$ | 104 Sale | 1041/4 Nov 22 | $1041 / 4$ Nov 22 105 Nov 29 | 103 $103 / \mathrm{Mar} 21$ | ${ }_{106}^{106}$ Jan ${ }^{14}$ |
| 23,000 | 5 s debentures | S |  |  | $1097 / 8100^{3 / 4}$ | $997 / 8$ Nov 15 | $1003 / 4$ Nov 6 | 99\%/8 Jun 6 | 1021/4 Jan 25 |
| 15,000 | 43/88 debentures---1983 | ${ }_{\text {F-A }}$ | 1011/2 $1021 / 22^{101 / 4}$ | ${ }_{104}^{101 / 2} 105$ | 104 | 104 Nov 7 | $1043 / 4 \mathrm{~N}$ | 3 | $1081 / 4 \mathrm{Jan} 7$ |
| 10,00 | 43/8s debentures--1986 | A | $101{ }^{1021 / 2}$ | 991/4 $100^{3 / 4}$ | - | $1003 / 4 \mathrm{Nov} 21$ | $1003 / 4 \mathrm{Nov} 21$ | 9933/ Oct 25 | 103. Jan 22 |
| 14,000 | $43 / 4 \mathrm{~s} 8 \mathrm{f}$ debens -----1986 | - | 1041/4 105 | 103 -- | 103 -- | 103 Nov 26 | 104 Nov 20 | $1011 / \mathrm{Apr} 1$ | $1051 / 2$ Aug 7 |
| 2,000 | 41/2s debentures ---1988 | M-S | 102 104/3 | $1011 / 4$ Sale | $100{ }^{1 / 8} 100 \%$ | $1001 / 8$ Nov 18 | $1011 / 4$ Nov 1 | $1001 / 8$ Nov 18 | $101 / / 8$ July 31 |
| 56,000 |  |  |  |  |  |  |  |  |  |
| 65,000 | Consumers Power 27/s_ | M-S | 87\%/8 Sale | $86^{1 / 4} \cdot 86^{1 / 2}$ | 861/8 Sale | $861 / 8$ Nov 12 | $861 / 2$ Nov 19 | $855 / 2 \mathrm{Apr} 11$ | Jan 14 |
| 113,000 | Conv debentures $43 / 8 \mathrm{~s}$ - 1 | F-A | $1461 / 2$ Sale | 1591/4 Sale | 157 | $1551 / 2 \mathrm{Nov}^{7}$ | 1043/4 Nov 15 | ${ }_{102}^{142 / 4}$ Aug 20 | $1051 /$ Apr 4 |
| 46,000 | 1st mortgage 43/4.---1987 | A-O | 104 | 1033/4 1043/4/ | Sale | 1021/4 Nov 20 | 1041/4 Nov 4 | $1001 / 2 \mathrm{Oct} 1$ | 1041/4 July 15 |
|  | 1st mortgage 41/23 | A-O | 102/2104 |  | -7151 $1031 / 2$ | $1011 / 2$ Nov 15 | 102 Nov 20 | $1011 / 2$ Nov 15 | $104 \%$ Mar 8 |
| 13,000 | 1st mortgage 45/8_--1989 | F-A | $1031 / 2{ }^{1041 / 2}$ | -- -- | $101 / 8103$ | 102 Nov 14 | 102 Nov 14 | 102 Oct 24 | $1021 / 2 \mathrm{Feb} 27$ |
| 1,000 | 1st mortgage 4 | $\stackrel{\mathrm{J}}{\mathrm{F}-\mathrm{O}}$ | 104 | $10^{3} / 4$ |  | $1033 / 4$ Nov 19 | $1033 / 4$ Nov 19 | $1011 / 2$ Oct 1 | $105{ }^{\text {Feb }} 13$ |
| 5,000 13,000 |  | J-J | 971/2 | $983 / 8188$ | 983/4 $987 / 8$ | $9833 /$ Nov 20 | 98\%/8 Nov 27 | 963/ Feb 11 | 99 Mar 14 |
| 95,000 | 4\%8s conv subord debs-1983 | M-N | 104. Sale | 104 Sale | 00, $1033 / 4$ | $1033 / 4$ Nov 26 | 105 Nov 6 | $1033 / 4 \mathrm{Feb} 6$ | 1093 Sep 25 |
| 28,000 | Contin Can 33/3s debs---1976 | A-O | 911/4 | 90 | $901 / 2$ Sale | -1/4 Nov 4 |  | $1011 / 2$ Oct 2 | $1043 / 4 \mathrm{May} 2$ |
|  | 45/8s debentures-...-- 1985 | A-O |  | $101 / 21049$ |  |  |  |  |  |
|  | Cominental Oil Corp 3s_n 1984 | M-N |  |  |  | 851/4 Nov 8 | $853 / 6$ Nov 27 | $851 / 4$ Sep 26 | $861 / 8 \mathrm{Mar} 15$ |
| 58,000 | $41 / 2 \mathrm{~s}$ debentures | M | 1035\% Sale | 1021/4 Sale | 1023/8 Sale | $1011 / 4$ Nov 19 | 02388 Nov 29 | $1011 / 4$ Oct 23 | $1043 / 4$ Jan 23 |
|  | Copperweld Steel 5 s conv subord debs_-19 |  |  |  |  | 104 Nov 11 | 106 Nov 1 | 1003/4 Feb |  |
| 50,000 | Corn Products Co 45/8s-1983 | A-O | 1041/4 105 | $1031031 / 2$ | 1011/2 | $1023 / 4 \mathrm{Nov}^{13}$ | $1031 / 2 \mathrm{Nov} 8$ | $1013 / 4$ Oct | 106 |
|  | rowell Collier Publishing- |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 187,000 \\ & 331,000 \end{aligned}$ | $41 / 2$ s conv subord debs_- 1981 | $\begin{aligned} & A-\mathrm{O} \\ & A-\mathrm{C} \end{aligned}$ | $96 \% / 89$ | $\begin{array}{rr} 92 & \text { Sale } \\ 142 & \text { Sale } \end{array}$ | $\begin{array}{ll} 881 / 2 & 90 \\ 130 & \text { Sale } \end{array}$ | $1251 / 8$ Nov 27 | 142 Nov 1 | $1143 / 4 \mathrm{May} 8$ | 1571/4 Oct 9 |
|  |  |  |  |  |  |  |  |  |  |
| 29,000 | 43/6s sf debentures----1988 | $M-S$ |  | 995\% | $-\overline{5}, 100^{1 / 4}$ | Nov | ${ }^{100} 91 / 4$ Nov ${ }^{\text {N }} 7$ | ${ }_{93} 99^{1 / 2} \mathrm{Apreb}{ }^{18}$ | $951 / \mathrm{Oct} 23$ |
| 1,000 |  | $M-N$ | $\begin{array}{ll}923 / 8 \\ 663 / 8 & \text { Sale }\end{array}$ | ${ }_{701 / 8}^{951 / 4}$-̄ale | ${ }_{72 \%}^{95 / 4}$ Sale |  | 72\%/8 Nov 29 | $63 \%$ Oct 1 | $821 / 2 \mathrm{Feb} 1 \mathrm{c}$ |
| 41,000 | Curtis Publishing Co 6s-1986 |  | 1026/2 |  | (2/8 Sale | 69\% | --- ------ |  | -- ------ |

[^3]\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline November November
Value \& \begin{tabular}{l}
New York \\
Stock Exchang
\end{tabular} \& \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Price Jan. 2,
1963
Interint Opening or
Period Bid Ask}} \& \multirow[t]{2}{*}{Nov. 1 Opening or Bid Ask} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{PRICES IN
Nov. 29 Closing or Bid Ask}} \& \multirow[t]{2}{*}{\[
\begin{gathered}
\text { VEMBER- } \\
\begin{array}{c}
\text { Lowest } \\
\text { Sale } \\
\text { Prices }
\end{array}
\end{gathered}
\]} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Highest } \\
\text { Sale } \\
\text { Prices }
\end{gathered}
\]} \& \multirow[t]{2}{*}{RANGE Lowest Sale Prices} \& \multirow[t]{2}{*}{INCE JAN. 1 Highest Sale Prices} \\
\hline \& BONDS \& \& \& \& \& \& \& \& \& \& \\
\hline 8,000 \&  \& \& \& \(861 / 2\) \& \(\overline{811 / 2}\)-- \& \& \& 84 \& \(841 / 2\) Nov 19 \& \[
\begin{aligned}
\& 84 \text { Nov } 26 \\
\& 81 \frac{1}{2} \text { Jun } 17
\end{aligned}
\] \& \[
\begin{aligned}
\& 861 / 2 \mathrm{Jan} 17 \\
\& 811 / 2 \mathrm{Jun} 17
\end{aligned}
\] \\
\hline 2,000 \& 1st mortgage 3s ser A-1978 \& \(\underset{F-A}{J-D}\) \& \& \& \(811 / 2\) \& \& \& \(\overline{851 / 4}\) \& \(85^{1 / 4}\) Nov 20 \& \& \(\overline{3}\) \\
\hline \& 1 st mortgage 3s \& M-S \& 83 \& \(\overline{84}\) \& \({ }_{79} 98\) \& 89
79 \& \& \(1 / 4\) \& 1/4 Nov \& \(27 / 8\) Jun \& \(82 \%\) Jun 12 \\
\hline \& Dayton \& \& \& \& \& \& \& \& \& \& \\
\hline 17,000 \&  \& A-O \& \(97^{1 / 2}\) \& \& \(977 / 8\)
91

Sale \& 100 \& Sale \& 973/4 Nov 18 \& ${ }_{100}^{100}$ Nov 27 \& Oct 7 \& ${ }^{00}$ Nov 27 <br>
\hline 84,000 \& $41 / 2 \mathrm{~s}$ subord debs -1983 \& F-A \& 100 \& 100\% \& 1005/ 1013/4 \& 01 \& Sale \& $1001 / 4$ Nov. 20 \& 101 Nov 4 \& /4 Apr 11 \& $021 / 2 \mathrm{Feb} 21$ <br>

\hline $$
\begin{aligned}
& 13,000 \\
& 17,000
\end{aligned}
$$ \& N Y Lack \& Western div $\Delta$ Income mtge due_-_1993 \& ${ }_{\text {May }}^{\text {M-N }}$ \& \& \&  \& \& \& \[

$$
\begin{aligned}
& 51 \frac{1}{2 / 2} \\
& 17
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 55 \frac{1 / 2}{} \text { Nov } \\
& 21 \text { Nov }
\end{aligned}
$$
\] \& Nov 19 \& ${ }_{28}^{63}$ Sep 4 <br>

\hline \multicolumn{11}{|l|}{} \& <br>

\hline $$
\begin{aligned}
& 21,000 \\
& 20,000
\end{aligned}
$$ \& 1 st M \& coll tr 5 s 1st M \& coll tr $41 / 2 \mathrm{~s}$ B_' 85 \& \[

$$
\begin{aligned}
& M-N \\
& M-N
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 423 / 4 \\
& 37
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 443 / 4 \\
& \text { Sale }
\end{aligned}
$$

\] \& $\begin{array}{ll}50 \\ 437 / 8 & 58\end{array}$ \& \& 531/2 \& 49 Nov ${ }^{7}{ }^{7}$ \& \[

$$
\begin{aligned}
& 51 \mathrm{Nov} \\
& 43 / 8 \text { Nov }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 431 / 2 \mathrm{Jan} \\
& 37
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 41 / 8 \mathrm{Feb} 12 \\
& 91 / 4 \mathrm{Jun} 21
\end{aligned}
$$
\] <br>

\hline 1,000 \& Delaware Pwr \& Lt 3s--1973 \& \& $881 / 2$ \& 90 \& $881 / 2883 / 4$ \& -- \& - \& 88 \& 88 Nov 4 \& 87 Jan 30 \& $891 / 2$ Jun 12 <br>
\hline \&  \& J-D \& \& - \& \& \& \& \& \& \& <br>
\hline \& 23/4s 1st mtge \& coll tr-1980 \& \& $791 / 2$ \& \& $763 / 4$ \& \& \& \& \& \& <br>
\hline \& 1st mige \& coll tr ${ }^{3 / 1 / 25-1984}$ \& *-D \& \& \& $781 / 2$
$823 / 4$ \& \& \& \& \& \& <br>
\hline \& 1st mtge \& coll tr $37 / 88$ _1988 Denver \& Rio Gr West- \& D \& 11/2 \& 96 \& 2 \& \& 94 \& \& \& $\overline{94}$ May \& $\overline{98}$ Feb 1 <br>

\hline 7,000 \& | 1 st mtge ser A $3 \%$ fixed |
| :--- |
| $1 \%$ contingent int)_-1993 |
| Inc mtge series A ( $41 / 2 \%$ | \& J-J \& 89 \& 901/2 \& 87.90 \& $871 / 2$ \& 89 \& No \& 1/2 No \& 87. Apr 2 \& p <br>


\hline 42,000 \& | itge series A ( $41 / 2 \%$ |
| :--- |
| De contingent interest) _- 2018 |
| Denver \& Salt Lake- | \& Apri \& $801 / 4$ \& 88 \& 897/8 92 \& 89 \& 91 \& $893 / 4$ Nov 1 \& No \& 37 Ja \& May <br>


\hline \& | Inc mortgage ( $3 \%$ fixed |
| :--- |
| $1 \%$ contingent int)_-1993 | \& \& $851 / 4$ \& \& 85 - \& 85 \& -- \& \& -- \& $841 / 4 \mathrm{Apr} 1$ \& $861 / 8$ Aug 29 <br>

\hline 96,000 \& \multirow[t]{2}{*}{Gen \& ref 3s ser H-1970 Gen \& ref $23 / 4 \mathrm{~s}$ ser I- 1982 Gen \& ref M 2 2/4s ser} \& J-D \& 927/8 \& Sale \& $921 / 4$ Sale \& \& \& N \& 5\% Nov \& 91. Apr 11 \& $937 / 8$ Jan 10 <br>
\hline 000 \& \& ${ }_{\text {M-S }}$ \& \& \& 82 \& \& \& $783 / 4$ Nov 19 \& Nov 19 \& Ouly 10 \& 2 <br>
\hline 3,000 \& Gen \& ref $33 / 8 \mathrm{ser} \mathrm{s}-1976$ \& M-N \& 90 \& 92 \& ${ }_{901 / 2} 91$ \& \& Sale \& $90 \%$ Nov 29 \& ${ }_{91}{ }^{\text {N Nov }} 6$ \& Apr 17 \& $925 / 8 \mathrm{Jan} 20$ <br>
\hline \& $31 / 48$ conv debentures-1969 \& F-A \& 240 \& \& 243 \& \& \& \& \& 254 May 22 \& 257 Oct 16 <br>
\hline \& $33 / 4$ s conv debentures-197 \& \& 190 \& \& 198 \& 200 \& \& \& \& 20. Jun 28 \& 218 Aug 16 <br>
\hline 50,000
86,000 \& Gen \& ref $31 / 4 \mathrm{~s}$ s \& M- \& \& - \& $801 / 4$

$861 / 8$ \& \& 803/4 \& \[
$$
\begin{aligned}
& 80 \\
& 861 / 8
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 801 / 2 \\
& 86^{3 / 4} \text { Nov } 15
\end{aligned}
$$
\] \& 785 Sep 20

$851 / 4 \mathrm{July} 25$ \& | $817 / 2 \mathrm{Jan}$ |
| :--- |
| $891 / 2 \mathrm{Feb}$ |
| 1 | <br>


\hline 2,000 \& | Detroit \& Mackinac Ry- |
| :--- |
| 1st lien 4s |
| $\Delta$ Second gold 4 s $\qquad$ | \& D \& ${ }_{71}^{721 / 8}$ \& \& $723 / 4$

$72^{3 / 4}$ \& \& \& Nov \& 73 Nov 12 \& \[
$$
\begin{aligned}
& 22 / 8 \mathrm{Jan} 18 \\
& 11 \\
& 18
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3 . \text { Nov } 12 \\
& 23 \text { Oct } 1
\end{aligned}
$$
\] <br>

\hline \& etroit Toledo \& Ironton RR \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{963/4} \& \multirow[b]{2}{*}{$$
\begin{aligned}
& 75 \\
& 92^{1 / 2}
\end{aligned}
$$} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{- 963} \& -- \& \& \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 741 / 4 \text { July } 10 \\
& 96^{1 / 2} \text { Jan } 4
\end{aligned}
$$
\]} <br>

\hline \& Diamond Gardner 4s debs 198 \& \& \& \& \& \& \& \& \& $$
\begin{aligned}
& 741 / 4 \text { July } 10 \\
& 95
\end{aligned}
$$ \& <br>

\hline $$
\begin{array}{r}
395,000 \\
83,000
\end{array}
$$ \& ouglas Aircraft Co Inc-

4 s conv subord debs- 1977
$5 \mathrm{~s} \mathrm{~s} f$ debentures \& \& 74

94 \& \& $$
45 / 8
$$ \& \& Sale \& \[

$$
\begin{array}{ll}
73 & \text { Nov } 11 \\
95 & \text { Nov }
\end{array}
$$

\] \& \[

{ }_{2}^{2} N_{N}

\] \& \[

$$
\begin{array}{ll}
73 \\
94 & \text { Nov } \\
\hline
\end{array}
$$
\] \& <br>

\hline 77,000 \& \multirow[t]{2}{*}{Dow Chemical
3s convo subord debs_- 1982
4.35 s debentures} \& \multirow[t]{2}{*}{$\stackrel{\text { J-J }}{\text { M }}$ -} \& \multirow[t]{2}{*}{126} \& \multirow[t]{2}{*}{Sale} \& \& \multirow[t]{2}{*}{$1361 / 2$
$1001 / 2$} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{$1301 / 2$ Nov 22
$991 / 2$ Nov

7} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 1411 / 2 \text { Nov } 12 \\
& 1005 \text { Nov } 20
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& \text { Jan } \\
& \frac{1}{2}
\end{aligned}
$$

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

$$
\begin{aligned}
& 142 \% \text { May } 1 \\
& 100 \% \text { Nov } 20
\end{aligned}
$$
\]} <br>

\hline 2,000 \& \& \& \& \& 1997/8 Sa \& \& \& \& \& \& <br>

\hline 81,000 \& | Dresser Industries Inc- |
| :--- |
| $41 / \mathrm{s}$ conv subord debs_-1977 | \& M-S \& 85 \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& \text { Sale } \\
& 851 / 2
\end{aligned}
$$

\]} \& $963 / 4$ Sale \& \multirow[t]{2}{*}{} \& \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 821 / 2 \\
& 96 \\
& \text { Nov } \\
& \hline
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{${ }_{83} 97$ Nov 11} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 96 \text { May } 22 \\
& 82^{1 / 2 / 2 \mathrm{Sap}} \mathbf{6} \\
& 77^{1 / 4} \mathrm{Apr}
\end{aligned}
$$

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

$$
\begin{aligned}
& 993 / 4 \text { Mar } 21 \\
& 86 \\
& 77 / 4 \mathrm{Jan} 10 \\
& 77
\end{aligned}
$$
\]} <br>

\hline 32,000 \& Duquesne Lt 1 st mtge $23 / 4 \mathrm{~s}$ - ${ }^{\text {² }}$ \& F \& 85 \& \& $833 / 8841 / 8$ \& \& \& \& \& \& <br>
\hline \&  \& $\stackrel{\mathrm{A}-\mathrm{O}}{\mathrm{F}-\mathrm{A}}$ \& \& \& $763 / 4$ \& \& 92 \& \& \& \& <br>
\hline \& 1st mortgage $31 / 4 \mathrm{~s}$ - 1982 \& S \& \& \& $811 / 4$ \& \& \& \& \& \& <br>
\hline \& 1st mortgage ${ }^{35 / 8}$ \& M-S \& -- \& - \& -1 $\overline{92} 1 / 4$ \& \& \& \& \& Apr 16 \& 921/4 Apr 16 <br>
\hline \& 1st mortgage ${ }^{\text {rstage }}$ \& A-O \& $871 / 2$ \& 907/ \& $81 \quad \overline{89}$ \& \& 89 \& \& \& 71/2 \& $891 / 2$ May 28 <br>
\hline \& 1st mortgage 33/4\% ---19 \& A-O \& $93^{1 / 2}$ \& 94 \& -77 $9231 / 4$ \& \& 92 \& \& \& 88. July 18 \& 15 <br>
\hline 000 \& 1st mortgage 41/4s_---198 \& M-S \& 99 \& \& 98 \& \& \& Nov \& Nov \& $3 / 4$ Oct \& 19 <br>
\hline 15,000 \& 58. \& \& \& \& 6 \& $105^{1 / 2}$ \& \& $05^{1 / 2}$ Nov \& 106 Nov \& 104 Jan \& $1061 / 2 \mathrm{Jan}$ <br>
\hline \& \multicolumn{11}{|l|}{Eastern Stalniess Steel Corp} <br>

\hline 79,000 \& $5 s$ conv subord debs \& 1 \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{1001/2}} \& \multirow[t]{2}{*}{${ }_{1081 / 8}^{106} 1061 / 2$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 104 \\
& 1081 / 8
\end{aligned}
$$} \& \multirow[t]{2}{*}{106} \& 10 \& \multirow[t]{2}{*}{$1061 / 2$ Nov 6} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{061/2 July 1} <br>

\hline \& Ekco Products 4.60 s \& \& \& \& \& \& \& \& \& \& <br>
\hline 8,000 \& Elgin Jol \& East 31/4s A- 19 \& M-S \& \& \& \& \& \& 兂 \& 907/8 Nov \& /8 Sep 17 \& May 15 <br>
\hline 10900 \& ${ }^{\text {E1 Paso \& SW }}$ 1st \& ref 5 s - 6 \& \& 101 \& Sale \& 101. \& \& 1011 \& $1001 / 2 \mathrm{Nov}$ \& $1011 / 4$ Nov \& $0{ }^{1 / 2}$ Na \& ${ }_{2}$ <br>
\hline \& Erie Rallroad Co-- ${ }^{\text {5s }}$ \& \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{Sale} \& \& \& \& \& \& \& <br>

\hline 828,00 96,00 \& $\triangle$ Gen M inc $41 / 2 \mathrm{~s}$ A Jan 201 \& \[
\mathbf{A}_{1}

\] \& \& \& \[

177 / 8: 50

\] \& \[

$$
\begin{aligned}
& 123 / 4 \\
& 60
\end{aligned}
$$
\] \& Sale \& \& ov 13 \& \& <br>

\hline 66,000 \& 1 st cons mtge $31 / 88$ se \& J-J \& 34 \& Sale \& 371/8 375 \& 硡 \& Sale \& $311 / 8$ Nov \& $363 / 4$ Nov \& $31 / 8 \mathrm{Nov}$ \& 19 <br>
\hline 103,000 \& 1 st cons M 31/as ser G-2000 \& \& $331 / 2$ \& Sale \& 381/8 381 \& \& \& $313 / \mathrm{Nov} 26$ \& 37 Nov \& 313/8 Nov \& 11/4 Feb 14 <br>
\hline 476,000 \& $\triangle 5 \mathrm{~s}$ income deb-Jan 1202 \& A-O \& 12\%/ \& Sale \& 15\%\% Sa \& 103 \& \& $101 / 2$ Nov 20 \& $15 \%$ Nov \& $101 / 2$ Nov 20 \& $93 / 2 \mathrm{Feb} 11$ <br>
\hline \& 10 \& \& 711/2 \& \& 75 \& \& 70 \& \& \& Oct \& Fe <br>
\hline \& \multirow[t]{3}{*}{Family Finance Corp 58_1981 Fansteel Metallurgical CorpFederal Paper Board 5s_-1981} \& \multirow[t]{2}{*}{M-S} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{-- 104}} \& 1021/2 \& 2 \& 1031 \& \& \& Ja \& $4{ }^{4}$ <br>
\hline 85,000 \& \& \& \& \multirow[t]{2}{*}{1097/1/2} \& 99 \& \& 100 \& ov \& 100 \& 1 Nov \& 114 Feb 19 <br>
\hline \& \& ${ }^{\text {A }} \mathrm{C}-\mathrm{C}$ \& 106\%/4 \& \& 89 \& 103 \& \& \& \& 101 Jan 11 \& <br>
\hline 10,000 \& \multirow[t]{2}{*}{Firestone Tire \& Rubber-1972
25 s. debentures_-_-
$31 / 4 \mathrm{~s}$ debentures_} \& \multirow[t]{3}{*}{J-J} \& \multirow[t]{3}{*}{$881 / 8$
90

102} \& \multirow[t]{2}{*}{$$
\square
$$} \& \multirow[t]{2}{*}{} \& \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{$901 / 8$ Nov 15

91} \& \multirow[t]{2}{*}{$901 / 8$ Nov 15
91
Nov

7} \& \multirow[t]{3}{*}{| $881 / 4 \mathrm{Apr} 23$ |
| :--- |
| 90 |
| 102 Jan 7 |} \& \multirow[t]{2}{*}{$901 / 8$ Nov 15

$921 / 2$ May 14} <br>
\hline 15 \& \& \& \& \& \& \multirow[t]{2}{*}{104} \& \& \& \& \& <br>
\hline 20 \& Flintkote Co $41 / 2 \mathrm{~s}$ conv- 1980 \&Florida East Coast- \& \& \& - \& ${ }^{904} 10{ }^{89} \cdot 106^{91 / 2}$ \& \& 106 \& 104 Nov 26 \& 106 Nov \& \& $\begin{array}{ll}106 & \text { Oct } \\ & \text { O9 }\end{array}$ <br>

\hline 000 \& \multirow[t]{2}{*}{| $\Delta 1$ st mtge 5 s series A_2011 |
| :--- |
| 2nd mortgage $51 / 2 \mathrm{~s}$ conv |} \& J-J \& 723/4 \& Sale \& 75 \& 75 \& 757/8 \& 75 Nov 22 \& $61 / 4$ Nov 11 \& 701/8 Apr \& 9 Feb 15 <br>

\hline 157,000 \& \& J-J \& $321 / 8$ \& $331 / 2$ \& 46 Sale \& 4 \& Sale \& $21 / 2$ Nov 26 \& 48 Nov 11 \& 5/9 Feb \& $97 / 8$ Oct 17 <br>
\hline 281,000 \& Food Fair \& \& \& \& \& \& \& \& \& \& <br>
\hline 34,00 \& Foremost \& \& 91 \& 94\% \& Sa \& \& \& 96 Nov 20 \& $961 / 4$ Nov 4 \& \& <br>
\hline \& F1st mortgage 4\%s.-.. 1982 \& \& \& 85 \& 8188 \& \& 88 \& \& \& $1 / 2$ Jun 24 \& 3/4 Oct 17 <br>
\hline 5,000 \& ${ }_{\text {Gardn }}^{41 / 4}$ \& \& 22 \& \& 155 \& \& 155 \& $7^{1 / 2} \mathrm{~N}$ \& \& \& <br>
\hline 196,000 \& en ${ }^{3 / 4}$ \& \& \& \& \& \& \& 06 \& \& \& <br>
\hline \& Gen Amer Transportation- \& \& \& \& \& \& \& \& \& \& <br>
\hline \& 4 s conv subord debs \& M - N \& 165 \& \& 78197 \& 175 \& \& \& \& 170 Feb 1 \& 197 Sep 13 <br>
\hline 40,000 \& General ${ }^{1 / 2 \mathrm{~s}}$ cum \& \& \& \& \& \& \& \& 1033/4 \& \& 4 <br>
\hline 186,000 \& Gen Elect \& $M-\mathrm{N}$ \& \& Sale \& Sale \& \& \& $931 / 4 \mathrm{Nov} 1$ \& $941 / 8$ Nov 13 \& $931 / 8$ Sep \& , <br>
\hline 16,000 \& General Foods Corp 33/88-1976 \& \& 92\% \& \& 913/4 \& 90\%/8 \& 913/4 \& $903 \% \mathrm{Nov} 14$ \& $90^{3 / 4} \mathrm{Nov} 7$ \& $891 / 2$ Sep 18 \& Apr 23 <br>
\hline 21 \&  \& \& \& \& \& \& \& 99 Nov 4 \& 10134 Nov 26 \& \& <br>
\hline 398,000 \& $2_{38}{ }^{3 / 4}$ debentures \& J-J \& \& \& \& 100 \& Sal \& $93^{1 / 4}$ Nov \& $1013 / 4 \mathrm{Nov}^{\text {Nov }}$ \& $\mathrm{Sen}^{2}{ }^{2}$ \& Nov 26 <br>
\hline 297,000 \& /2s debentures----1972 \& H-s \& $945 /$ \& sale \& 31/8 Sale \& 94 \& Sal \& 93 Nov \& $943 / 8 \mathrm{Nov}$ \& 321/2 Oct 18 \& Jan ${ }^{\text {Nor }}$ <br>
\hline 439,000 \& 3\%/8 debentures _-_ 1975 \& $\mathrm{M}-\mathrm{S}$ \& 93 \& Sale \& $92^{1 / 8} 89{ }^{1 / 2}$ \& 93 \& Sale \& $91 \%$ Nov 6 \& 937/8 Nov \& $917 / 8 \mathrm{Nov}$ \& $5 \%$ Jan 18 <br>
\hline 250,000 \& 5 s debentüres-----197 \& F-A \& 105 \& Sal \& 1051/2 Sal \& \& Sa \& 1045/8 Nov 27 \& 106 Nov \& $1041 / 2$ Sep 17 \& Jun 19 <br>
\hline ,323,000 \& 48 debentures -----1979 \& -s \& \& Sal \& \& \& Sa \& $1041 /$ Nov \& 977/8 \& 951/4 Oct 21 \& 18 <br>
\hline 691.000
99 \& 5 ss debentures \& M \& \& \& \& \& Sa \& $1051 / 4$ Nov 89 \& $107 / 8 \mathrm{Nov}$ \& $104 / 3$ Sep 9 \& 9 <br>
\hline 99,00 \& 5 s debentures--------1981 \& M-s \& \& \& 1061/4 Sale \& 1051/2 \& Sale \& $11011 / 2$ Nov 19 \& 107 Nov \& ${ }_{101}^{1053 / 8} \mathrm{Feb} \mathrm{Oct}^{4}$ \& 7 <br>
\hline 422,000 \& $45 / 83$ debentures -----1983 \& M-S \& 104 \& Sale \& $1021 / 4$ Sale \& 102 \& Sale \& $1011 / 4$ Nov 8 \& $1021 / 2$ Nov 18 \& 101 Oct 18 \& 041/2 Jan 3 <br>
\hline 908,000 \& $41 / 2 \mathrm{~s}$ debentures -------1985 \& \& \& -- \& \& 991/2 \& Sale \& $991 / 2$ Nov 29 \& $100^{1 / 4}$ Nov 27 \& $991 / 2$ Nov 29 \& 11/4 Nov 27 <br>
\hline
\end{tabular}

[^4]

NEW YORK STOCK EXCHANGE - BONDS



[^5]

[^6]

# New York Stock Exchange-Stocks <br> Monthly and Yearly Record <br> RANGE OF STOCK PRICES FOR NOVEMBER 



## Alleg \& West RR 6\% gtd_100 Allied Chemical Corp <br> Allied Kid Co-- Allied Mills Inc <br> Allied Products Corp----- 5 4\% preferredAllied Supermarkets Inc---1 Allis-Chalmers Mfg com-10 | Allis-Chalmers Mfg com_- 10 |
| :--- |
| $4.08 \%$ conv preferred-- 100 |

Alside Inc
 Aluminum Co of America--
Amalgamated
Sugar $\mathbf{C o}$ Amalgamated Sugar Co-12.50 Amerada Petroleum Corp
American Airlines com $31 / 2 \%$ conv preferred-- 100 American Bakeries Co_-.--
American Bank Note com-5 $6 \%$ preferred -----Amer Bosch Arma Corp--2
Amer Brake Shoe Co
Amer Broadcasting-Paramount Theatres Inc--12.50
American Can com_-12. American cement Corp_-25 American Chain \& Cable-Am Commercial Barge Line 3 Amer-Crystal Sugar com_- 10 $41 / 2 \%$ prior preferred_- 100 Amer-Cyanamid Co_-_-10 American Distiling Co--6. American Enka Corp--- 2.50 Amer Export Lines Inc--40c Amer \& Forelgn Power Amer Hardware Corp-1
American Home Products-American Home Supply American International_-1
Amer Invest Co (Del) com 1
$51 / 4 \%$ prior preferred_- 100

Amer Mach \& FoundryCommon
$3.90 \%$ preferred_-1.75 Amer Metal Climax com- -1 American Metal Products.-2 Amertan Meter CoAmerican Motors-_-1.662/3

Amer Photocopy Equip_-Amer Potash \& Chemical_-
Am Radiator \& Stand San-5 Am Radiator \& Stand San_ 5 Am Research \& Dev Corp-1 American Seating Co-_10 Amer Smelt'g \& Refin'g_-
American Snuff Co com_ ${ }^{1 / 3}$ American non-cum pfd Amer-So African Inv Co Amer Sugar Co com-12.-1 American Tel \& Tel-- 12.50 American Tobacco-


Price Jan
Pric
Op
Bi
4
76
13
77
13
25
12
50
11
23
1
6
5
3
1
1
9

## 

## 27 $201 / 8$ $543 / 8$ 23 $221 / 2$ $181 / 8$ $971 / 2$ 18 $271 / 2$ 611 $131 / 2$ $487 / 8$

 $\begin{array}{cc}11 / 8 & S \\ 4^{5 / 8} & S \\ 22^{1 / 2} & S \\ 18 & S \\ 187^{1 / 8} & \text { S } \\ 103 \\ 27^{1 / 2} & \text { S } \\ 61 & 62 \\ 13^{1 / 2} & S \\ 487 / 8 & S\end{array}$ Sale
Sale
Sale
Sale
Sale
Sale
411/4
Sale
Sale
Sale
Sale
-
Sale
Sale
Sale
Sale
Sale
$151 / 8$
Sale
107





$171 / 8$ Nov 2 $171 / 2$
$91^{3 / 4} / 2$
108
18
$291 / 2$
16
$41^{3}$
20
$68^{1}$


$113 / 4$ Sa $113 / 4$
$303 / 4$
$127 / 8$
$1471 / 2$
$161 / 4$
$301 / 4$
$91 / 4$
$57^{1 / 2}$
$211 / 4$
125
267/8. Sale 116 $7 / 8$ Sale 291/4 $\begin{array}{cc}\text { Sale } \\ \text { Sale }\end{array}$ $\begin{array}{ll}161 / 4 & 150 \\ 161 / 4 & \mathrm{Sa} \\ 301 / 4 & \mathrm{Sa}\end{array}$ $\stackrel{267}{\overline{116 \%}}$
$\begin{array}{ll}177 / 8 & \text { Sale } \\ 913 / 4 & \text { Sale }\end{array}$ $181 / 8 \quad$ Sale $\begin{array}{rl}181 / 8 & \text { Sale } \\ 91 & 921 / 2 \\ 371 / 4 & \text { Sale } \\ 113^{33 / 4} & \text { Sale } \\ 187 / 8 & \text { Sale } \\ 303 / 4 & \text { Sale } \\ 197 / 8 & \text { Sale } \\ 421 / 4 & \text { Sale } \\ 201 / 2 & \text { Sale } \\ 72^{1 / 2} & \text { Sale }\end{array}$
1234 Sal
$\begin{array}{ll}123 / 4 & \text { Sale } \\ 315 / & \text { Sale }\end{array}$ $\begin{array}{cc}167 / 8 & \text { Sale } \\ 161 & 162 \\ 25 \% & \text { Sale }\end{array}$

Stock Sales-
$\begin{array}{ccc}\text { Stock Sales- } & 1963 & 1962 \\ \text { November (Shares) } & 93,971,836 & 96,05 \%, 140\end{array}$
NOTICE-Cash and deferred delivery sales are disregard
when selling outside of the regular monthl sales in computing the

Stock Sales-
Jan. 1 to Nov. 30 (Shares) 1,047,584,581 881,192,955 Jant range unless they are the only transactions of the month, and the month's range unless they are the only transactions of
footnote in the month in which they occur. No account taken of such

December, 1963


[^7]

[^8]December, 1963
NEW YORK STOCK EXCHANGE - STOCKS

| $\begin{aligned} & \text { Aggregat } \\ & \text { in } \\ & \text { November } \\ & \text { Shares } \end{aligned}$ | te Sales Since <br> Jan. 1 <br> Shares | New York Stock Exchange STOCKS Par | Price Jan. 2, 1963 <br> Opening or <br> Bid Ask |  | Nov. 1 Opening or Bid Ask |  | -PRICES <br> Nov. 29 Closing or <br> Bid Ask |  | NOVEMBER- <br> Lowest Sale Prices | Highest Sale Prices | RANGE SINCE JAN. 1  <br> Lowest Highest <br> Sale Sale <br> Prices Prices |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - 550 | 10,200 | Colorado \& Southern- <br> $4 \%$ non-cum 1st pfd_100 <br> Columbia Broadcasting | 42 | Sa | $3 / 4$ | 60 | 58. | Sale | Nov | $591 / 2$ Nov 15 | 41 Ja | n |
| 354, | 498 | Clstem | 1/2 | Sale |  | Sale | $781 / 4$ | Sale | $721 / 2 \text { Nov } 21$ | $84^{1 / 2} \text { Nov }$ $295 / 3 \text { Nov }$ | $21 / 2$ Jan 65/ Jan | $\text { ct } 28$ |
| 85,600 | 1,202,10 | Columbia Gas System_-10 |  |  |  | Sale | $23^{3} / 8$ | Sale | $211 / 8 \mathrm{Nov}$ | $243 / 4$ | $211 / 8 \mathrm{Nov} 22$ |  |
| 32,900 140 | 664,900 2,980 | Columbia Pictures |  | Sale |  | Sale | 23\% |  | $821 / 2$ Nov 21 | $833 / 4$ Nov 18 | $77^{1 / 4} \mathrm{Jan} 2$ | 84 Oct 14 |
| 10,500 | 186,400 | Columbus \& So Ohio El | 67 | Sale |  |  | 72 |  | $70^{3 / 4}$ Nov |  |  |  |
| 49 | 527 | Combustion Engineerin |  | Sale |  | Sale |  |  | $26 \%$ Nov 19 | 281/4 Nov | Mar 19 | May 22 |
| 66,7 |  | Commercial ${ }^{1 / 2 \%}$ \% conv preferred-100 |  |  | 1043/4 | Sale | 103 |  | $1041 / 2$ Nov 21 | 106 Nov | $1011 / 2 \mathrm{~S}$ | $1111 / 4 \mathrm{Feb} 19$ |
| 121,400 | 1,404,80 | Commercial Solvents | 24 | Sale | $281 / 2$ | Sale |  | S | $241 / 2$ Nov 22 | $301 / 8$ Nov | 22 Mar 20 | $303 / 4$ Sep 13 |
| 111500 |  | 4.5\% conv pfd ser |  | Sale | 50 | Sale | $2181 / 2$ | Sale | ${ }^{217 \%}$ N Nov 27 | $501 / 4$ Nov 1 | $441 / 4$ Jan 2 | 221/4 Nov 13 |
| 75,100 |  | Commonwealth Edi | 3/8 | Sale | 7/8 | Sale | 13\% | Sale | $115 / 8$ Nov 22 | 14 Nov | $8 \% / 8$ Jan 21 | 14 Nov 1 |
|  | 249,10 | Conce Nast Publications--10 | 12 | Sale | 151/4 | Sale | 16 | Sale | $13^{1 / \%}$ Nov 22 | $16^{1 / 4} \mathrm{Nov}$ | $101 / 4$ May 3 | 161/4 Nov 29 |
|  |  | Cone Mlum | 10 | Sale | 103/4 | Sa | $12^{1 / 2}$ | Sale | $10^{1 / 2}$ Nov | $12^{1 / 2}$ Nov | 85 Aug 12 | $12^{1 / 2}$ Nov 21 |
| 27,900 | 418,800 | Consolidat | 491/2 | Sale | $721 / 4$ | Sa | $69^{1 / 2}$ | Sale | $65 \%$ Nov 22 | $731 / 2 \mathrm{Nov}$ | $491 / 2$ Jan 2 | $753 / 4$ Oct 17 |
| 2,000 | 2,000 | When issued.-1 |  | Sale | $\overline{8} \overline{6}$ | Sale |  | Sale | 84 Nov 22 | Nov 15 | $81 \%$ Jan 2 | $891 / 2 \mathrm{Feb} 15$ |
| 71,900 | 928,200 |  |  |  |  |  | 10 | Sale | 106 Nov 11 | $3{ }^{\text {Nov }} 1$ | $05^{3 / 4}$ Apr 18 | ${ }^{09}$ Jan 25 |
| 6.600 | $\begin{array}{r} 96,200 \\ 128,200 \end{array}$ | 8.12\% conv pref ser A-100 | 1093/4 | Sale | $1103 / 4$ | Sale | 110 | Sale | $9^{1 / 4}$ Nov | $11^{1 / 2}$ Nov | 8 | $1151 / 2$ Feb 13 |
| 00 | 521,100 | Conso |  |  |  | Sale |  | Sale |  |  |  |  |
|  | 562500 | Consolidated Foods |  | ${ }^{\text {Sale }}$ | 491/8 | Sale | 46/8 | Sale | 461/4 Nov 27 | 435/8 Nov | ${ }^{311 / 2}$ Jan ${ }^{\text {a }}$ | 493/4 NoV 7 |
| ,80 | 108,500 419 | Consol Laundries Corp---10 |  | Sale |  | Sale | 63 | Sal | $631 / 2$ Nov 29 | $671 / 2$ Nov | Jan | Aug |
| 117,400 | 924,000 | Consolidation | $351 / 4$ | sale | 493/8 | Sa |  | Sal | Nov 22 | $501 / 2$ Nov 11 | Jan | 5 |
| 40,600 | 500 | Comm |  |  |  | Sale | 443/4 | Sale | 433/4 Nov 14 |  |  |  |
|  | 37 | \$4.50 prefer | 101 | Sa |  |  |  |  | 99, Nov 27 | 101 |  | 102 |
|  |  | \$4.52 |  |  |  | 95 |  | S | $101{ }^{3 / 4}$ Nov |  |  |  |
| 340 | 3,690 | $\$ 4.16$ preferred ontainer Corp |  |  |  |  |  |  |  |  |  |  |
|  | 1,068,300 |  |  |  |  | Sale |  | Sale | $26$ | $\begin{aligned} & \text { ov } \\ & \text { ov } \\ & 19 \end{aligned}$ |  |  |
|  |  | \% preferred |  |  |  | Sale | 133\%/8 | $\overline{\text { Sale }}$ | $113 / 4$ Nov 22 | 141/4 Nov 12 | ${ }_{2}$ | 1 |
| 267,000 14,600 | 3,479,200 | Continental Air | 44 | Sa |  |  | 49 | Sa | $481 / 8$ Nov 19 | $501 / 2 \mathrm{Nov}$ | 5 |  |
| 14,600 | 7 | 50 | 106 | Sale | 106 | 07 | 1071/4 | 108 | 106 Nov 19 | 1081/2 Nov 26 | 1051/2 Oct 4 | 093/4 May 31 |
| 123,400 | 1,277,000 | Continental Can com_- 10 |  |  |  | Sale | 421/2 | Sa |  |  | 403/4/ Nov 22 |  |
| 700 | 7,860 | \$3.75 preferred-- | $871 / 4$ | 88 | 893/4 | Sale |  |  |  |  |  |  |
| 31,700 | 577,900 | mmon -- | 43/8 | Sale |  | Sale |  |  | No | 6 Nov 1 | 2 | , |
| 24,000 | 1189 | 5\% pref |  |  |  | Sale | $541 / 4$ | Sale | $525 \%$ Nov 22 | $57 \%$ Nov | $525 / 8$ Nov 22 |  |
| 66,00 | , 694 | Continental Moto | 107/8 | Sale | 12 | Sale | 123/8 | Sale | 115/8 Nov. 18 | $12^{3 / 8}$ Nov 29 | 107/8 Jan 2 | $131 / 2$ Jun 5 |
|  | 888,100 | Continental Oil | 45 | Sale | 613/8 | Sale | $571 / 2$ | Sale | $541 / 2$ Nov 22 | $62^{1 / 2}$ Nov | Jan 2 | $66^{1 / 2}$ Sep 13 |
| 73,800 | 163,400 | Con | 413 | S | 55 | Sale |  | Sa | 2 | 56. Nov | $531 / 2$ Nov 27 |  |
| 19,100 |  | Continen | 41\%8 | Sale |  |  |  |  | ov |  |  |  |
| 1,329,200 | 7,135,70 | Control Data Corp-r--50 | 23 | 23 $3 / 4$ | 22 | Sal | ${ }_{22}$ | Sal | No | ${ }_{24}{ }^{1 / 2} \mathrm{Nov}$ | $211 / 2 \mathrm{Nov}$ | 28\%/4 Ma |
| 23,700 14,200 | 165,10 | Cooper-B | $271 / 2$ | Sale | 317/8 | Sale | 301/8 | Sale | 29. Nov 27 | 32 Nov | $271 / 4$ Jan | 347/ Sep |
| 31,200 | 268,700 502,100 |  |  |  |  | Sal | 147/8 | Sale | 14 Nov 22 | $163 / 8$ Nov 12 |  |  |
| 31,200 20,000 | 5024,700 |  |  |  | 191/2 | Sa | 21 | Sa |  |  |  |  |
| 43 | 604,80 |  |  | Sa | 243 | Sal | 24 | Sa | $233 /$ |  | J |  |
| 16,900 |  | Copperweld steel -----5 |  |  |  | Sa | 391/2 | Sale | 361/8 No | $411 / 2 \mathrm{Nov}$ |  | 421/4 Sep 11 |
| 103,800 | 1,376,400 | Corn Products Co (Del)-50c |  | Sa | 20 |  | 197 |  | 185\% | 603/4 No | ${ }_{1523}{ }^{\text {Mar }}{ }^{\text {Ma }}$ |  |
|  | , | Corning Glass ${ }^{3}$ | 88 | 90 | 90 |  | $901 / 2$ | Sal | $901 / 2 \mathrm{Nov}$ | $901 / 2$ Nov 22 | $871 / 2 \mathrm{Jan} 24$ | $9101 / 2 \mathrm{Oct} 17$ |
| 160 | $\begin{aligned} & 1,850 \\ & 1,070 \end{aligned}$ | $31 / 2 \%$ pfd ser of 1947-100 | 93 | 95 | 97 | 98 | $61 / 2$ | 98 | 97 Nov | 98 Nov 22 | 91 Feb 21 | 98 Nov 22 |
| 000 |  |  | 4 | Sale | 111/4 | Sale |  | Sale | Nov 26 | $3 / 8 \mathrm{Nov}$ | 6 | Jan |
| 9,5 | 303,300 | Coty Int' 1 Corp |  | S |  | $51 / 8$ | 47/8 | Sale | $43 / 4$ Nov 27 | Nov | Mar 21 | $6 \%$ Sep 23 |
| 12,900 | 121,600 | Crane | $421 /$ |  |  | 841/2 |  | $841 / 2$ | $821 / 2$ Nov 26 | $83^{1 / 4}$ Nov 15 | $411 / 2$ |  |
| 20 |  | 54. |  | S | 13 | Sale | $111 / 2$ | Sale | $105 \% \mathrm{Nov} 22$ | $131 / 2$ Nov | $101 / 2 \mathrm{Ju}$ |  |
|  | 287,900 |  |  | $23^{1 / 2}$ |  | Sa | 21 | Sal | 21 |  | $213 / 8$ No |  |
| 11,400 | 137, ${ }^{81,500}$ | Crompton \& Knowles Corp | 33/4 | 24 |  | Sale | 25 | Sale | $253 / 8$ No | $267 / 8$ Nov 12 | 201/4 Jun 20 | Sep 19 |
| 119000 | 1,684,4 | Crowell-Collier Publishing |  | Sale | $20^{3}$ | Sale | 191/4 | Sale | $141 / 2$ Nov | $211 / 2$ Nov | $141 / 4 \mathrm{Apr}$ | Oct 10 |
| 3,40 | 1, | Crown Cork \& Seal_-2.50 |  | Sale | 48 | Sal | 331/4 | Sale | 243 |  | 243/4 | Jun 6 |
| 1,100 | 18,590 | \$2 preferred |  | 61/2 |  |  |  |  |  |  |  |  |
|  | 89 |  | 451/2 | Sale |  | Sale |  | Sale |  |  |  |  |
| 1,010 | 13,920 | 20 |  | sale |  |  |  |  | $181 / 4$ Nov 22 | 233/8 | 951/8 Nov | \% |
| 0,000 | 1,829,000 | eonv preferred.. 100 |  |  |  |  |  |  | 107 Nov 27 | $1073 / 4$ Nov | 103 Jan | 25\% |
|  | ${ }^{7} 78$ | CT S ${ }^{1 / 4 \%}$ conv preferred.-1. |  | Sale | $213 / 4$ | Sale | $22^{1 / 8}$ | Sale | 201/2 No | 24 | $171 / 8$ Jan 2 | J |
| 25,200 | 440,900 | Cudahy Packing |  | Sale | $73 / 8$ | Sa |  | Sale | $61 / 2$ Nov | 54 No | 12 Nov |  |
| 300 | 15,20 | 41/2\% preferred |  |  | 55 |  |  | 531/4 | $531 / 4 \mathrm{Nov}$ | 541/4 No | $521 / 4 \mathrm{Ja}$ | $631 / 4 \mathrm{~A}$ |
| 1,800 |  | neo Press | 10\% | 10 | $10^{1 / 2}$ | Sale | 201/2 | Sale | 20\% Nov | $211 / 4 \mathrm{No}$ | $191 / \mathrm{Jan}^{3}$ | $121 / 2$ |
| 4,800 | 87,500 | Cunnis |  | Sale | $201 / 2$ | Sale | 63/4/4 | Sale | $65 / 8 \mathrm{Nov}$ | 75/8 Nov 19 | $51 / 2$ Sep 23 | F |
| 87,300 9,000 | 782 |  |  |  | 375\% | Sal | 34 | Sale | Nov 26 | 375/8 Nov | Jan | $97 / 8 \mathrm{Feb} 14$ |
| 9,000 |  | . 60 prio |  | 91/4 | 11 | Sal | $113 / 8$ | S | $111 / 4$ Nov 22 | 12 Nov | $1 / 4$ Aug 20 |  |
| 129,300 | 2,988,700 | Curtis Wrigh | 17\%/ | Sale | 19 | Sa | 191/4 |  | $171 / 4$ Nov 22 | 20 Nov | $171 / 4$ Nov 22 | 241/4 May 16 |
| 5,400 |  | Class |  |  | , $551 /$ | Sa | 源 | Sale | Nov | 553/4 Nov 1 | 52 Aug 7 | 78\% Feb 26 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Dana Corp |  | Sale |  | Sale | 4 | Sale | $411 / 4$ Nov 29 |  |  |  |
|  | , | 33/4\% preferred ser A- 100 | 88 | 91 |  | $1 / 2$ |  |  |  |  |  |  |
| 40,900 | 556,8 | Dan River Mills Inc---50 | 13 | Sale | 21\% | ale | $11^{1 / 2}$ | Sale | $19{ }^{1 / 4}$ Nov 22 | $21 / 8 \mathrm{Nov}$ | 133/4 Jan |  |
| 43,400 | 818, | Dayco Corp $\qquad$ |  |  |  |  |  |  |  |  |  |  |
| 21,800 | 307,600 | Common | $3 / 4$ | Sale |  |  | 84 |  | $\begin{aligned} & 1 / 2 \mathrm{No} \\ & 1 / 4 \mathrm{No} \end{aligned}$ | $1 \mathrm{NO}$ | Jan ${ }^{21}$ |  |
| 190 | 880 | 3.75\% preferred ser | $841 / 2$ | 871/2 | $851 / 2$ | $861 / 2$ | 84 |  | $841 / 4$ Nov 14 | $843 / 4$ Nov 13 | $841 / 4$ Nov 14 | $71 / 2 \mathrm{Ju}$ |
| 150 |  | $3.90 \%$ prefer |  | Sale | $88^{1 / 2}$ | 92 | $871 / 2$ | Sale | $871 / 2$ Nov 27 | $871 / 2$ Nov 27 | 87 May 10 | Ja |
| 190 | 73,100 | Decca Records | $451 / 4$ | 453/4 | 455 | 46 | 5 |  | No | $453 / 4 \mathrm{~N}$ | Feb 18 |  |
|  | 967 | Deere | 511/2 | Sale | 73 | Sale | 683/4 | Sale | $67^{1 / 2}$ Nov | $743 / 8 \mathrm{Nov}$ | $511 / 2$ Jan 2 | $753 / 1$ Oct |
|  | 378 | elaware | 205/8. | Sale | 20 | Sa | 21 | Sa | $201 / 2 \mathrm{~N}$ | $213 / 4 \mathrm{NOV}$ | 18\%/8 Mar 27 | $23^{1 / 4}$ July |
| 16,700 | 267,000 | Delaware pow \& Lt Co-.6.75 | 471/8 | sale | 5 | Sale | / | Sa | $51 . \mathrm{Nov}$ | $531 / 8$ Nov 1 | ${ }_{4}{ }^{\text {Jan }}{ }^{3}$ | \%3\% |
| , 8,800 | 115 | Delta Arrines Inc-o- ${ }^{\text {a }}$ | 267/ | Sale | 28 | Sale | 27 | Sale | $267 / 8$ Nov 27 | $293 / 8 \mathrm{Nov}^{4}$ | 26.4 | $321 / 2 \mathrm{Ju}$ |
| 7,600 | ${ }_{783,200}$ | Denv \& R G West | 191/8 | Sale | 20 | Sale | 21 | Sale | $201 / 8$ Nov 11 | $211 / 2$ Nov | 191/8 Jan |  |
| 54,800 | ${ }_{934,100}$ | De Soto Chem Coatings_--1 | 91/8 | sale | 187 | Sale | 177/8 | Sale | $161 / 2$ Nov 22 | 191/4 Nov | $91 / 8 \mathrm{Jan} 2$ | 191/ |
|  |  | tro | 15/9 | Sale | 32 | Sal | 321/4 | Sale | 32 Nov | $321 / 2$ Nov 22 | Jan 2 | 353/4 Sep |
| 75 | 989,2 | Detroit Steel Corp_-_-1 | 103/4 | Sal |  |  |  |  |  |  |  |  |
| ,500 | 7,900 | De Vilbiss Co-_--.-.- 15 | 13/4 | Sale | $341 / 4$ | ale |  | Sale | Nov 13 | 34 | 4 |  |
| 35,900 | 391,400 | Diamond Akali Co- | 4 | Sale |  | Sale | $481 / 2$ | Sale | $451 / 8$ Nov | $481 / 2$ No | \%\% |  |
| 10, |  | Diamond National C | 461/4 | Sale | 5 | Sa | 56\%/8 | Sale | 56 Nov | 58 Nov 1 | $453 / 4 \mathrm{Jan} 3$ | 61 |
|  | 240 | ana Stores | 103/8 | Sa | ${ }^{915 / 8}$ | Sale |  | Sa | ${ }^{3 / 4} \mathrm{Nov}$ | 161/ Nov | 81/4 Oct | $125 / 8$ |
| 25,600 | 219,400 | Di Giorgio Fruit Corp-.-2.50 |  | Sale |  |  | 221/4 |  | $203 / 8$ Nov 26 | 24\% Nov | $183 / 8$ July 31 | ${ }_{25}$ Oc |
| 104,500 | ,111,500 | Diners Club Inc--M-1-1 |  | Sa | 43 | Sale | $421 / 2$ | Sale | $38 \%$ Nov 22 | $443 / 4$ Nov 11 | 273/4 Jan 2 | , |
|  | 648,900 23900 | Distill Corp-Seagrams Ltd-2 | 241/8 | Sale | 50\% | Sale | 47 | Sale | 47 Nov 22 | $521 / 2 \mathrm{Nov}$ | 437/8 Jan 2 | 5 |
| 20 | 463,100 | Divco Wayne Corp | $191 / 2$ | Sale | $27^{3} /$ | Sa | 271/4 | Sale | 25 Nov 22 | $281 / 4$ Nov 13 | 19 Jan 3 | $301 / 2 \mathrm{Oct}$ |
| 15,500 | 57,000 | bbs Houses Inc__._162/3c |  |  | $161 /$ | sale | 181/8 | Sale | $16^{1 / 4}$ Nov 1 | 191/4 Nov 11 | $15^{1 / 2}$ Oct 30 | 20.50 |
| 17,200 | 283,900 | Dr Pepper Co | $211 / 2$ | 217/8 | $411 / 4$ | Sale | 391/2 | $401 / 4$ | $381 / 8$ Nov 26 | $411 / 4$ Nov 1 | 213/4 Jan | $441 / 2$ Oct 7 |
| 22,600 | 474,700 | Dome Mines I |  |  |  | Sa | 213 |  | ${ }_{21 / 4}{ }^{1 / 3}$ Nov 15 | 4 Nov | 231/8 Jan | 331/8 Aug 20 |
| 16,500 | 190,700 | Dominick | $1{ }^{1 / 4}$ | Sale |  | Sal |  | Sal | $245 \%$ Nov | 27 | 20\%/ Jan | $291 / 4$ Apr 2 |
| 63,700 | ${ }^{657,300}$ | Donnelley (R |  | Sale | 227/8 | Sale |  |  | Nov |  | $201 / 2$ | Ja |
| 8,800 | 1,223,000 | Dover Cor | $225 \%$ | Sale | 32 | Sal | 31 | Sale | $301 / 2$ Nov 22 | $331 / 2$ Nov 11 | $221 / 2$ Jan 22 | 35\% Aug 26 |
| 189,100 | 1,699,300 | Dow Chemical Con_-.-. 5 | 5 | Sale | 253 |  |  |  |  | $641 / 2$ Nov 11 | - Mar |  |
| 57,000 | 1,007,900 | Dresser Industries_-_-505 | 22 | Sale | $25^{3 / 4}$ | Sal |  |  | 25 Nov 21 | 1/8 N | 223/8 Jan | 8\%/4. Aug. |


| November Shares 18，000 |  | New York Stock Exchange STOCKS | Price Jan．2， 1963 <br> Opening or <br> Bid Ask |  | Nov． 1 <br> Opening or <br> Bid Ask |  | PRICES Closing or Bid Ask |  | NOVEMBER－LowestSalePrices | Highest Sale Prices | RANGE S Lowest Sale Prices | INCE JAN， 1HighestSalePrices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | －217，000 | Par <br> Drewrys Litd USA Inc $\qquad$ | $22^{3 / 4}$ | Sale | 161／8 | le | 157／8 | Sale |  |  |  |  |
| 78，6 | 632，400 | Du Bois Chemicals Inc．－－1 |  | 崖 | 01／2 | Sal |  |  |  | $165 / 8$ | 51／4 | 硡 |
| 6，900 | 383，600 |  |  | Sale | $651 / 2$ | Sa |  |  | 64 Nov 21 | $65 \%$ Nov 4 | $531 / 2 \mathrm{Apr} 10$ | Sep 4 |
| ${ }^{27,200}$ | 291 |  | 135\％ | Sa |  |  | 4 |  | $133 / 4$ Nov 18 | $151 / 8$ Nov 4 | $13^{1 / 2}$ Jan 2 | 61／8 Sep |
| 23，200 |  | Dunhill International－－－ 1 | 101／2 | Sa |  | Sale |  |  | $163 / 8 \mathrm{Nov}$ | $181 / 4$ Nov 12 | $10 \%$ Jan | 81／4 |
| 83，800 | ， | Common ${ }^{\text {com }}$ | $2381 / 2$ | Sale | 252 | Sa | 2341／2 | Sale | 220 Nov 22 | 261 Nov | Nov | 61．Nov 20 |
| 6，600 | 7,00 |  |  | Sale | 108 | Sale | 107 |  | $1063 / 4 \mathrm{Nov}$ | 1081／2 Nov | 105\％Apr 24 | 1093／4 Mar ${ }^{15}$ |
| 800 | 34，300 | \＄ 83.50 preferred－－－－－－． | 1／2 | d | 865\％ | Sale |  | Sal | 85 Nov 29 | ${ }_{865 / 8} \mathrm{Nov}$ | 84 Apr 10 | 89\％／5．Jun 18 |
| 35，700 | 500，000 | ${ }_{\text {Duquesne }} \mathrm{Light}$ Co com－－5 | 307／8 | Sale |  | Sale | 31 | Sal | 31 Nov 26 | $32^{1 / 4}$ Nov | 0\％Jan | 343／8 Aug 19 |
| 110 | $\begin{aligned} & 9,030 \\ & 4,370 \end{aligned}$ | 3．75\％preferred－－－－－－50． |  | Sale | 42 | 48 |  | 41 | 41 Nov |  | v | Aug 13 |
| 2，530 | 34，400 | 5\％preferred－－－－50 | $4{ }_{4}{ }_{1}^{2}$ | Sale | $461 / 2$ | 47 | $441 / 2$ | Sale | 44 Nov | $46 \%$ Nov 4 | －${ }_{4}^{46}$ | 50，Mag 31 |
|  | 5，540 |  | 48 | 493 |  | 48 |  | 48 | $471 / 2$ Nov 13 | 48 Nov 19 | $47 / 4 / 4 \mathrm{Apr} 26$ | 501／4 Mar |
| 90 | 3，880 | $4.20 \%$ preferred＿－． 50 | 46 | 47 |  | 46 |  | $461 /$ | $461 / 8$ Nov 13 | $463 / 4$ Nov 15 | 48 May 1 | Jun 21 |
|  | 778 | $4.10 \%$ preferredD $W 2.10$ preferredCigar Corp． |  | $481 / 2$ |  | ${ }_{\text {Sale }}$ | 467／8 | 48 | Nov 21 | 48 Nov 21 | 47\％Jun | Mar 21 |
| 14，100 | 177，80 |  |  |  |  | Sale |  |  |  |  |  |  |
| 176,300 9,200 | －536，800 | D W G Cigar Corp－． <br> Dynamics Corp of America－1 |  | Sale | 10 | Sale | 11 |  |  |  |  |  |
| 14，800 | 273，700 | $\$ 1$ conv preference <br> Eagle－Pieher $\qquad$ 2 |  | 过 |  | Sa |  | Sa | Nov | $22^{1 / 8}$ Nov | 3 NaV | 313／4 Jan |
| 33，700 | 2，375，700 | Eagle－Pieher Co－．．．．．．．． | $191 / 2$ | Sale | 235\％ | Sal |  | S | $22^{1 / 2}$ Nov 22 | $261 / 4$ Nov 29 | r | $291 / 8 \mathrm{Sep} 4$ |
| ，900 | 805，500 | Eastern Gas \＆Fuel Assn－10 Common | 47 | Sale |  | Sa |  |  | Nov 22 |  |  |  |
| 1，120 | 29，840 | $41 / 2 \%$ prior preferred－ 100 |  | Sale | 04 |  |  | 05 |  | 10 | Jan | 105 |
| 28，200 | 497，100 |  |  | Sale |  |  |  |  | $15^{1 / 4}$ Nov 22 | $18{ }^{16}$ Nov 1 | Jan | $183 / 4 \mathrm{May}$ |
| 139，600 | 379，900 | Eastern Stainless Steel＿－2．50 <br> Eastman Kodak common＿＿10 <br> $\$ 3.60$ preferred＿－＿－．－． 50 | $1085 /$ | Sal | 1137／8 | Sale | 11 |  | 10 | $1151 / 4 \mathrm{~N}$ | 106 | 123 Apr |
|  | 2，5 |  |  |  |  |  |  |  |  |  |  |  |
|  | 788，200． | $\$ 3.60$ preferred |  |  | 1／2 | Sale |  | Sa |  |  |  |  |
| 20，600 | 20，600 | $43 \%$ conv preferred＿－＿ 25 <br> Echlin Mfg Co＿＿．．．．．．．．． 1 |  |  | 267／8 | Sale |  |  |  |  |  |  |
| 42，200 | 239，80 |  |  |  |  | Sale |  | Sa |  | $121 / 4$ Nov 15 |  |  |
| 100 | －79，800 | Echlin Mfg Co -1Edison Bros Stores com＿－1$41 / 4 \%$ preferred |  |  | 712 | Sal |  |  | Nov 27 | Nov 20 | Jun 17 | 64 Se |
| 6，600 | 1，2301 |  |  | S |  | Sale | 91 | 94 | Nov | No | July 30 | 矿 |
|  | 313，60 | $\begin{array}{r}\text { Ekco Products com } \\ 41 / 2 \% \text { preferred } \\ \hline 100\end{array}$ |  | Sa | 293／4 | sale |  | Sale | Nov 27 | 293／4 No | Jan 24 |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 02 Aug 28 |
| 14,80041,100 | $\begin{array}{r} 87,500 \\ 421,400 \end{array}$ | Elastic Stop Nut Corp <br> of America $\qquad$ |  | 323 |  | Sale |  | Sale |  |  |  |  |
|  |  | Electric Bond \＆Share $\qquad$ Elec \＆Musical Industries－ | $261 / 2$ | Sal | $81 / 4$ | Sal | 28 | Sale |  | 4 | 11／2 J |  |
|  |  | American shares－－-10 slec Storage Battery－ $6.662 / 3$ | 7／8 | Sale |  |  |  | Sale | Nov． |  |  |  |
| 44，500 | \＄57，30 |  |  |  |  | Sa |  | Sale |  |  |  |  |
| 223,20 | 2，291，7 |  | $3 / 4$ | Sa |  | Sa |  |  |  |  |  |  |
| 135，700 | 979 |  |  |  | $35^{1 / 2}$ | S | $341 / 2$ | Sale | No | 36 Nov 12 | 820\％Mar 27 |  |
| $\begin{aligned} & 29,400 \\ & 56,100 \end{aligned}$ |  | Elgin National Watch Co＿－5 |  |  |  |  |  |  |  |  |  | 4 |
|  |  |  |  |  |  |  |  | Sa | 19 | 181／2 No | 7 | 2 |
| 35，300 | 168,900 | Eltra Corp common－25i | － | － | ${ }^{5}$ | Sa |  | Sa | $231 / 4$ Nov 22 | 25 |  |  |
| ${ }_{43,2018}$ | 940，400 | Emerson Electric Mig－${ }^{\text {P1／4．50 }}$ | 287／6 | Sale | 35 |  |  |  | $30^{3 / 8}$ Nov 29 |  |  |  |
|  |  |  |  |  |  | Sa | 31 | Sal | 21 |  | 273／8 Jan |  |
| 83，000 | 790，600 | $\$ 1.00$ conv pfd ser A $-5$ $\qquad$ Emerson Radio \＆Phono $\qquad$ | 10 | Sal | 123／8 | Sale | 11 | Sa | $101 / 2$ No | 1321／4 Nov 12 | $9 \%$ Nov 18 | $131 / 4$ |
| 4,700 | 199，40 | Emery Air Freight Corp－ 20 c | 38 | Sal | $45^{3}$ | Sa | 50 | Sa | 44 Nov | $501 / 2 \mathrm{Nov}$ | $347 / 8 \mathrm{M}$ | 501／2 Nov 13 |
| 20,400 | 0，0 | Empire Dist Electric Co＿－10 |  |  |  | Sa |  | Sal | Nov 29 |  | 41 Nov 29 | M |
|  | 116，500 |  | 425\％ | Sale | $49^{1 / 1 / 8}$ | Sal |  |  | Nov | $493 /$ Nov 18 | 42\％Jan | Mar 6 |
| 300 | 366，900 | Endicott Johnson com＿－＿－10 <br> $4 \%$ preferred | 5／8 | 14 | 15\％／8 | Sale | 17 | Sale | 11 | $187 /$ Nov 15 | 14 Jan 3 |  |
| 820 | 12，900 |  |  | Sa |  | $67^{1}$ | $671 / 2$ | Sale | No |  |  |  |
| 400 | 203，600 | Engleetard Industries ${ }^{4 \%}$ |  |  |  |  |  | Sa |  | ${ }_{27} 7^{3 / 3}$ No | 195 |  |
| 00 | 235，0 | Equitable Gas Co＿－＿－8．50 <br> Erie－Lackawanina RR Co <br> 5\％preferred series |  |  |  |  |  | Sale | 27 |  | ${ }_{38}$ Jan | 16 |
| 167,800 | 030，20 |  | 2 | Sal |  | Sa | ${ }^{25 / 8}$ | S | $23 / 6$ Nov 18 | ， | $23 / 8$ Nov 18 | $41 / 4 \mathrm{Jan} 13$ |
| 5，910 | 46，010 |  | $151 / 4$ | Sal | 161／8 | Sal | 131／2 | Sal | $131 / 2$ Nov 19 | No | $31 / 2$ Nov 19 | 217／8 Feb 13 |
|  | 363，300 | $5 \%$ preferred series A－100 Erie \＆Pitts RR Co＿＿ 50 |  |  | $63^{1 / 2}$ |  | 131／4 | ${ }^{67}$ | No | 65 Nov ${ }^{6}$ | － | 65 |
| 60,600 |  | Eurofund Inc $\qquad$ | $91 /$ | Sal | $191 / 2$ | Sa |  | Sa | 17 | $131 / 2$ Nov 12 | 13，July 18 | Oct |
|  |  | Evans Products Co Eversharp Inc $\qquad$ |  |  |  | Sa | 33 | Sale | 23 Nov 22 | $353 / 4$ No | 23 Nov 22 | ${ }_{41}{ }^{13 / 4} \mathrm{Oct} 17$ |
| 66,600 45,700 26,300 | ．611， | Ex Cell－Corp－－－${ }^{\text {en }}$ | 401／4 | Sale | 36 | Sale | 39 | Sa | ， | $40^{3 / 8}$ No | $361 / 8$ Oct 15 | － |
| 26,30011,9002,200 |  |  | 7／8 | Sale | 砤 | Sale | 込 | Sa | $391 / 8$ Nov 1 | $43^{1 / 2} \mathrm{No}$ | \％ | $81 / 2$ May 2 |
|  | 72,70046,900 |  |  |  | 42 | Sale | 40 | Sa | 29 |  |  |  |
|  |  | Fairbanks Morse \＆Co $\qquad$ Fairbanks Whitney Corp－ |  | Sa |  |  | 121／8 | 12 |  |  | 29 |  |
| $\begin{array}{r} 172,7002 \\ 7,600 \end{array}$ | $\begin{array}{r} 2,395,300 \\ 77,500 \end{array}$ | Common－1．60 conv preferred－ 40 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | $16^{1 / 2}$ | $16^{3 / 4}$ | 91／4 |  |  |  |  |  |  |  |
| 69，10 | ，931 | Instrument Corp pairchild Stratos $\qquad$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7,900100 |  | Fairmont Foods common＿50c$5 \%$ junior preferred | $231 / 4$ | Sale | $271 / 8$ | Sale | $25^{1}$ | Sa | 2 | $27^{1 / 4}$ Nov | $225 / 8 \mathrm{Jan}$ | sep 20 |
|  | 264，900 10970 |  |  | Sa | 5 | 511 |  | 51 | $50^{1 / 4}$ Nov 12 | $0^{3 / 4} \mathrm{~N}$ | July | $511 / 2 \mathrm{Jan} 8$ |
| 11，700 | 180，800 | Falstaff Brewing Corp－－－1 |  | Sale |  | Sa |  | Sa |  |  | J |  |
|  | 801，400 | 0 Familecl Minance Corp－－ |  | Sale |  | Sa |  |  |  | 15 | $261 / 2$ Nov | 34，Apr 30 |
| 30，00 | 128，700 |  |  |  |  | Sa | 10 | Sa | Nov 1 | 151 | 12／8 Oct | 233／4 Feb 19 |
| 37，4 | 361 | Fawick Corp |  |  | $16^{1}$ | Sal |  |  | $153 / 8$ Nov 26 | $167 / 8 \mathrm{~N}$ |  | $11 \%$ \％ |
| 14，300 | 274，100 | Fedders Cogul－Bower Bear | $381 / 2$ | 39 | $45^{3 / 4}$ | Sale | $45^{1 / 4}$ | Sale | $443 / 4$ Nov 19 | 46 | $371 / 2 \mathrm{Mar} 12$ | 0 |
| 38，000 | 613，100 | 0 Federal Pacific Elec com－1 ${ }^{\text {a }}$（1／2\％conv 2nd pfd A－23 | $71 / 8$ | Sale | $63 / 4$ | Sale | $6^{5 / 8}$ | Sale | $61 / 2$ Nov 26 | $1 / 8 \mathrm{~N}$ | $61 / 2 \mathrm{Apr}$ |  |
| 16，600 | 31，900 |  |  |  | 167／ | Sale | $16^{1 / 2}$ | Sal |  |  | Oct | M |
| 35 | 340，300 | 00 Federal Paper Board com－5 |  | Sale | 343／8 | Sale |  | Sa |  |  | － | Mar 21 |
|  |  |  |  |  |  | 24 |  |  |  |  | Jan | 22 |
| 51，300 | 843，800 | 0 Federated Dept Stores＿＿1．25 |  |  |  | Sale | 571／8 | Sale | 22 |  |  |  |
| 7 | 192，500 | 0 Ferro Corp Inc |  | 151／2 |  | Sale | 13\％ | Sale | $13^{1 / 4}$ Nov 4 | 1／2 | $12 \%$ sep 16 | 188 |
| 15，500 | 219，600 |  | 353／4 | Sale | $1 / 4$ | Sale | 42\％ | Sale | 22 | 45 Nov 11 | 353／4 Jan | 433／4 Sep |
| 68，500 | 469，500 | 0 Fibreboard Paper Products： |  | Sale | $311 / 2$ | Sale | 323／4 | Sale | $311 / 2$ Nov | 345\％No | 231／8 Mar 20 | 345\％Nov |
| 28, | 705，800 | itrol Corp－a | 61 | Sale | 331／2 | Sal | 315 | Sal | 30 |  | Jan | Sep |
|  | ¢649，800 |  | 27 | Sal |  |  |  | Sa |  | $331 / 4$ | 27\％Jan | $361 / 4 \mathrm{Apr}$ 668 Apr 15 |
| 90，60 | 1，433，100 | Firestone Tire \＆Rubber－－＊ | 345 | Sale |  | Sale | 37 | Sal | 34 No | 381／4 Nov | 32. July 23 | Oct 28 |
| 202，70 | 2，035 |  |  | Sale | 355\％ | Sale | 345／8 | Sa | 32 Nov 21 | $361 / 8 \mathrm{Nov}$ | $311 / 4$ Jan 24 | $63 / 6$ Sep 20 |
| 24，2 | 28 |  | 503／8 | Sale | $56^{3 / 4}$ | Sale | $521 / 2$ | Sa | 52 Nov 22 | $563 / 4 \mathrm{No}$ | $501 / 4 \mathrm{Jan}$ | 13／2 Jun 12 |
| 39，500 | 490 |  |  | Sal | 22 | Sale |  | S | $191 / 4$ No | 22 No | 4 Jan | July 11 |
| $\begin{array}{r}81,500 \\ \hline 260\end{array}$ |  | ischbrich \＆Moore Inc $\qquad$ <br> lintkote Co common $\qquad$ |  |  |  | Sa |  | S | $19 \% / 8$ Nov 22 | 233／8 N | Jan | Jun 25 |
| 1，040 | 7.130 | \＄4 preferred <br> $\$ 4.50$ conv A 2nd pfd＿－100 | 90 | 85 | 100 | 109 | 1011 | Sa | $100^{3 / 4}$ Nov 22 | 104 | 801／Jan ${ }^{8}$ | ${ }_{104}{ }^{\text {a }}$ Jun 25 |
| 1，000 | 4，700 | （ ${ }^{4.50}$ conv A 2nd pfd－ 100 |  | 411／2 |  | Sale | $462^{1 / 4}$ | 47 | Nov | $471 / 2 \mathrm{~N}$ | $411 / 2 \mathrm{Jan}$ | $1043 / 4 \mathrm{Sep} 17$ |
| 27，40 | 612，6 | lorida East Coast Ry Co－25 | $51 / 4$ | $51 / 2$ |  | Sale | $73 / 4$ | Sale | 73／4 No | $93 / 8$ Nov 11 | 5 Jan 23 | $111 / 2$ Sep |
| 41，200 | 478，400 | Florida Power Corp． $\qquad$ 2.50 | $431 / 2$ | Sale | 433／8 | Sale | 421／4 | Sale | $42^{1 / 4}$ No | $44^{3} / 6$ Nov 4 | ／4 Feb 25 | 461／2 Jan |
| －47，6 | 734,700 | lorida Power \＆Lt Co＿＿－＊ luor Corp Ltd＿＿－＿－＿2．50 |  | Sale |  | Sale |  | Sal | 69 | $747 / 8$ Nov 13 | $3 / 4$ Jan | ． |
| ${ }_{86} 11,5001$ | 1，589，500 |  |  | S |  | Sa | 15 | S | $145 / 8$ Nov | 16 | 14．Jan | n 10 |
| 57，000 | 608，100 | 100 FMC Corp Lood Fair stores common－1 <br> 100 Food Fair Stores common－1 | 21 | sal | $203 / 4$ | Sale | 21 | Sal | 20 Nov | $21^{3 / 4}$ Nov | 20 Nov 21 | S21／4 Oct 29 |
|  | 1，480 |  | $941 / 2$ | 97 | 96 | 9711 | 95 | 971 |  |  | 95 Sep 20 | $971 / 2$ Oct 29 |
| 32，800 | 633，400 | \＄4．20 pfd ser 1951－15－15 |  | Sal | 181 | Sal |  | T |  |  | $161 / 4 \mathrm{Ma}$ |  |
| 23 | 7，90 | 4\％conv preferred＿－10 |  |  | $131 /$ | 14 | 16 | 14 |  | $171 /$ N | Jan | 1 y 15 |
| 33，400 | 100 | Foote Miner |  | Sa |  |  | $113 /$ | Sal | $10^{3 / 4}$ Nov 27 | $12^{1 / 4}$ Nov 1 | 1／4 May | 171／4 Sep ${ }^{13}$ |
| 744，900 9 | 9，662，500 | Ford Motor $\mathrm{Co}^{\text {a }}$ | $45^{3}$ | Sale | 5 | Sale | 517／8 | Sal | 48 Nov 22 | 533\％Nov | $4^{\text {2 }}$ Mar | 159 |
| 122，400 | 2，004，500 | Forem | $87 /$ | Sale | 103 | Sale | 101／8 | Sal | 10 No | 10\％Nov | $81 / 2 \mathrm{Jan}$ | 115／8 Sep 23 |
| 19，400 |  |  |  | Sal | 24. | Sal |  | Sa | 22 |  | $22^{1 / 4}$ Nov 13 | 311／2 Apr 15 |
| 180,300 30,500 | 601,500 201,400 | Fram Corporn | 301／2 | Sal | 35 | ${ }_{\text {Sal }}$ |  |  | 29 Nov 21. | 32 | 263／8 Mar 19 | $421 / 4$ $381 / 2$ Mav 15 |
| ，000 | 70，500 | St |  | Sale |  | Sal |  | Sal | $3 / 8 \mathrm{Nov}$ | $87 / 8$ Nov | $75 \%$ Aug 6 | $97 / 8$ Jan 24 |
| 170，30 | 1，189，700 | Freeport Sulphur Co＿－＿－10 | 223 | Sale | 311 | Sal | $321 / 8$ | Sa | $30^{1 / 2}$ Nov | $33^{3 / 4}$ No | 223／\％Jan | 33 Nov 12 |
| 253，000 | 3，131，750 | Fruehauf Corp common－ 1 | 243 | Sale | 281／2 | S | 30 |  | $267 \%$ No | $307 / \mathrm{Nov}$ | 243／4 Jan | 333\％Jun 6 |
|  |  | 4\％preferred－－－ 100 | $3^{1 / 2}$ |  | 863／4 |  |  |  |  |  | Jan | ug 26 |
| 22,400 | 28，800 |  |  |  |  |  |  |  |  | 36\％ | 88 |  |
| 15，800 | \＃366，900 | Gardner－Denver Co | － | － | 363／4 | Sal | 35\％ | Sal | 4 | $371 / 2 \mathrm{Nov}$ | ¢311／8 Mar 14 | $391 / 2$ Jun 13 |

[^9]December, 1963



For footnotes, see page 29

December, 1963
NEW YORK STOCK EXCHANGE - STOCKS



[^10]

For footnotes, see page 29.

NEW YORK STOCK EXCHANGE - STOCKS


For footnotes, see page 29.

December, 1963
NEW YORK STOCK EXCHANGE - STOCKS



For footnotes, see page 29.

*No par value. tCorrected volume. TCompanies in receivership. §Transferred from ASE to NYSE in 1963. High and low is combination of both 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 found in the back issues of the BANK AND QUOTATION RECORD, in the month when the issue was removed from trading

1963 STOCK DIVIDENDS AND/OR SPLITS-UPS

| ACF Name of Issue Amerada Petroleum Corp. American Sugar Co. | Basis of Split or Stock Dividend Two-for-one Two-for-one |  | Name of Issue <br> Iowa Electric Light \& Power Kansas City Powe Kellogg Company | Basis of <br> Stock Dividend <br> Two-for-one <br> Two-for-one <br> Two-for-one | $\begin{aligned} & \text { Date When } \\ & \text { Admited } \\ & \text { to Trading } \\ & \text { Mar } 10 \text { wi } \\ & \text { May } 15 \text { wi } \\ & \text { Dec } 3111962 \text { wi } \\ & \text { Aug } 12 \text { wi } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Formerly Amer Sugar Refining | Two-for-one | Apr 22 wis | Lockheed Aircraft Corp. | \% in stock | Aug ${ }^{\text {Jun }} 18 \mathrm{wi}$ |
|  | ${ }_{\text {Flver }}{ }_{\text {Frour-for-tur }}$ | ${ }_{2} 2$ | Mamn Coopper co. | Tru-ror-os | Apry 14 wi |
|  | ${ }_{\text {Tworfor-one }}^{\text {Two-for-one }}$ | May 2 wi | Nerada Powe | Three--ior-t | ${ }_{\text {Apr }} \mathrm{Nov}{ }^{6} \mathbf{6 m i}$ |
| arssier Corporation | Two-for-one | Apr ${ }^{17}{ }^{17} \mathrm{w}^{1}$ | Okkahoma Gas \& Electric | Two-for-one |  |
|  | Two-fo | May 20 wi | Pend | - | wi |
| gate-Palmolive |  | ${ }^{\text {Jun }}$ | ${ }_{\text {Puromac }}$ |  | w |
|  | TWO-for-one | ${ }^{\text {Noot }} 27$ | Raybestos-Ma | Two-for-one |  |
| Deira Air tines, | Three-for-two |  | Seagrave ${ }^{\text {Red }}$ | ${ }_{\text {Two }}$ |  |
| Emery Air Freight Corp. | Two for-one | Nov 29 mi | Sea | $50 \%$ in sto | wi |
| ${ }_{\text {Emersharp, }}$ Emprirec | Two-for-one | $\mathrm{Sep}^{20}$ | Stering Drag, Inc | Two-tor-one | Feb ${ }_{\text {chay }} 14 \mathrm{wi}$ |
| Financial Federation | ${ }_{T}^{\text {Five-firer-four }}$ | - Man 18 wis | Sunshine Biscuits. | $\stackrel{\text { rwio-for-one }}{\text { Five-for-fou }}$ |  |
| General Finance Corp. | 100\% in stock | ${ }_{\text {Feb }}{ }_{\text {July }} 29 \mathrm{w}$ | Unilever, | Four-for-three | Sep 16 w |
| Schaffer \& Mar | $25 \%$ in stock | Jan 29 wi | On Elieetric C | Two-for-on | ${ }_{\text {Apr }} 22.10{ }^{\text {a }}$ |
| es Industries. Inc. | S0\% in stock | Mary 12 wi | Writreen Company | ${ }_{\text {Three }}^{\text {Two-for-twe }}$ |  |
| Ston Lighting \& Power |  |  |  | Two-for-one | Oct 25 wi |
| ernational Mining Corp. | Three-for-one | Jan 25 wl | consin Electric Po | wo-for-one | Apr 22 |

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

| Stock Sales- <br> November (Shares) $\qquad$ 25 <br> Jan. 1 to Nov. 30 (Shares) ... 285, <br> NOTICE-Casn and aererred dellvery sa when selling outside of the regular monthly sales in computing the range for the year. |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |

## 1963

4,976,06
5,421,240 24,976,060
5,481,102 281,453,394

## sales




[^11]

For footnotes, see page 96.

| Aggreg in Novembe | gate Sales Since er Jan. 1 | American Stock Exchange STOCKS | Price Jan. 2, 1963 <br> Opening or <br> Bid. Ask | Nov. 1 Opening or Bid Ask | -PRICES Nov. 29 Closing or Bid Ask | Lowest | $\begin{gathered} \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ | RANGE S <br> Lowest <br> Sale <br> Prices | SINCE JAN. 1HighestSalePrices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shares | Shares |  |  |  |  | ${ }_{\text {Srices }}^{\text {Sale }}$ |  |  |  |
| 11,300 | 147,900 | Clarostat Mfg Co lnc_--1 | $73 / 4$ Sale | $67 / 8$ Sale | 5\% Sale | $51 / 2$ Nov 20 | 7 Nov | 41/2 Aug 19 |  |
| 25,900 | 315,700 | Clary Corpora | Sale | $71 / 4$ Sale | $71 / 8$ Sale | $6_{1 / 2}^{1 / 2}$ Nov 26 | $77 \%$ Nov 15 | $41 / 2 \mathrm{Mar} 25$ | /8 Jun 13 |
| 700 | 18,600 | Clayton \& | $13.13 \frac{1}{2}$ | 193/4 Sale | $13 / 8$ | $19^{3 / 4}$ Nov 1 | $213 \%$ Nov 29 | 2\% Apr 11 | $13 /$ Nov 29 |
| 10,000 | 73,300 | Clopay Corp | Sale | 27/8 Sale | $2^{33 / 4} \quad 27 / 8$ | $25 / 8$ Nov 26 | $31 / 6$ Nov 12 | 3/8 July 26 | $31 / 2$ Jan 31 |
| 53,800 | 348,400 | Coburn Credit Co common-1 | - -- | 137/8 Sale | $123 / 8$ Sale | 12 Nov 22 | $141 / 4$ Nov | $91 / \mathrm{Mar} 29$ | $141 / 4$ Oct 29 |
| 12,500 | 48,770 | 6\% conv preferred_---20 |  | $27^{1 / 2}$ Sale | $24.251 / 2$ | $251 / 8$ Nov 22 | 28 Nov | 201/4 Mar 18 | 28. Nov 1 |
| 24,300 | 397,300 | Conu Eiectronics Inc-- | 33/4 Sale | 43/4 Sale | 43/8 Sale | 4 Nov 26 | 47/8 Nov | 31/2 Apr 11 | $51 / 4$ July 5 |
| 5,500 | 89,000 | Coleman Company Inc |  | 381/2 Sale | 37 Sale | 37 Nov | $397 / 8$ Nov | 293/4 Apr 30 | $21 / 2$ Sep 5 |
| 21,800 | 189,700 | Colonial Sana \& Stone Co-1 | 137\% Sale | 171/8 Sale | 133/4. Sale | $13^{5 / 8}$ Nov 26 | $17^{3 / 6}$ Nov | $13^{1 / 2}$ Sep 26 | Feb 11 |
| 4.200 | 26,200 | Commercial Metals Co---5 | Sale | $6^{1 / 4} \quad 6{ }^{1 / 2}$ | $\begin{array}{lll}53 / 4 & \mathrm{Sa} \\ \\ \\ \\ \end{array}$ | $53 / 4$ Nov 27 | Nov 14 | Jan ${ }^{2}$ | 7 Aug 19 |
| 32,200 4,400 | 480,600 113,700 | Com'ty Discount Centers_10c Community Pub Service_-10 | Sale | 1/4 S | $\begin{array}{ll}3 / 8 \\ 1 / 2 & \text { Sale }\end{array}$ | $11 / 4$ Nov 4 $38 / 4$ Nov 15 | 2 | ${ }_{18}{ }^{\text {Jun }}$ Oct 14 | 13/4 Jan 23 |
|  |  | Compo Shoe Machi |  |  |  |  |  |  |  |
| 10,200 | 124,600 | Vtc ext to 1965 - | 101/4 Sale | $73 / 4$ Sale | Sale | 67 Nov 27 | 7\%\% Nov | $3 / 4$ Aug 26 | 43/8Jan 31 |
| 24,800 | 683,000 | $\dagger$ Compudyne Corp ---.-25c | Sale | Sale | $21 / 8$ Sale | Nov 6 | 25/8 Nov 11 | \% May 23 | 3\%/8 Oct 8 |
| -2,100 | 55,900 171,800 | Connelly Containers- | 1/2 ${ }^{1 / 2} /{ }^{43 / 4}$ | 寿 | $\begin{array}{lll}43 / 4 & \text { Sale } \\ 41 / 8 & \text { Sale }\end{array}$ | $41 / 2$ Nov 21 $41 / 8$ Nov 21 | $47 / 8 \mathrm{Nov}$ $47 / 8 \mathrm{Nov}$ | $43 / 2 \mathrm{Mar} 19$ <br> $41 / \mathrm{Apr}$ <br> 18 | 7 |
| 2,400 | 77,800 | Consol Mng \& Smelt Lt | 3/3 Sale | S7\% | S71/2 |  | $27^{1 / 4} / 4 \mathrm{Nov}$ | 11/4 Jan 4 | $27 \%$ Oct 25 |
| 29,800 | 382,000 | Consolidated Oll \& Gas_20c | 3/4 4 | $31 / 2$ Sale | $31 / 2$ Sale | 3 Nov 26 | $35 / 8$ Nov | Nov 26 | $43 / 4 \mathrm{Feb} 6$ |
| 10,900 | 118,500 | Consolidated Royalty Oill-- | \%/8 Sale | 101/4 | Sale | $87 / 8$ Nov 12 | 10 Nov. | $83 / 3$ Jan 15 | $13 / 4$ Sep 20 |
| 61,000 5 | ${ }^{718,000}$ | Consolidated Sun Ray Inc--1 | 7/8 Sale | Sale | $7 / 8$ Sale | $4{ }^{3} \mathrm{Nov} 27$ | $11 / \mathrm{s}$ Nov | $3 / 4$ Mar 12 | $11 / 4$ Oct 25 |
| 5,700 11,000 | 49,500 | Construction Products A Cont Aviation \& Eng Co | 17/8 ${ }^{21 / 8}$ | $11 / 4$ | Sale | $1{ }_{7}^{1 / 2}$ Nov ${ }^{\text {Nov }} 1$ | 11/4 Nov | ${ }^{6} 5$ Nov 29 | ${ }_{4} \mathrm{Jan}^{\text {Feb }} 3$ |
| 1,900 | 31,900 | Cont Comr | Sale | $51 / 25$ | $5^{1 / 2} \quad 5{ }^{3 / 4}$ | $51 / 2$ Nov | $5 \%$ Nov 12 | $31 / 2$ Apr 23 | Feb 8 |
| 11,200 | 99,100 | Cont Connector clas | 1/8 Sale | 77/8 Sale | Sale | $63 / 4$ Nov 18 | $7 \%$ Nov | 63/4 Mar 27 | Aug |
| 39,500 | 330,100 | Cont Materials Corp | 16 Sale | 1/2 Sale | 1/2 Sale | $1 / 2$ Nov 1 | $5 \%$ Nov | 1/2 Aug 15 | Jan 16 |
| 61,200 | 340,100 | Continental Telephone ${ }^{\text {Co}} 1$ |  | 37/8 Sale | 141/2 Sale | $135 / 8$ Nov 4 | $143 / 4$ Nov 18 | 111/8 July 11 | Nov 18 |
| 2,300 6,000 |  | Cook Paint \& Varnish_-15 | 171/4 Sale | 181/2 Sale | 183/8 | $173 / 4$ Nov 19 $53 / 8$ Nov 88 | $183 / 4 \mathrm{Nov}$ $6^{1 / 4} \mathrm{Nov}$ | $171 / 8 \mathrm{Jan}$ $51 / 8 \mathrm{Sep} 30$ | July 15 |
|  | . 300 | Corby H Distillery Ltd- <br> Class A voting $\qquad$ |  |  |  |  |  |  |  |
| 4.700 | 70,500 | Class B nonvoting | 16 | $15^{1 / 2}$ | $15{ }^{1 / 2 / 2} 171 / 2$ |  |  | $16 \text { Apr } 26$ |  |
| 1,900 | 20,800 | Corroon \& Reyno | 201/8 20 | 241/4 245/ | ${ }_{231 / 4}{ }^{73}$ | 75/8 Nov ${ }^{4}$ | 241/8 Nov 6 | ${ }^{7 / 8}$ Oct ${ }^{28}$ | $93 / 4$ Jan 22 |
| 100 | 5,500 | $\$ 1$ preferred $A$ $\qquad$ Cott Beverage Corp- | 201/4 203/4 | 205\% 207/8 | 20\%/8 203/4 | $205 / 8$ Nov 27 | $205 / 8$ Nov 27 | 203/8 Apr | $211 / 2$ Apr 22 |
| 14,400 | 97,900 | Cott Corp $\qquad$ 1.50 | - -- | $65 / 8.63 / 4$ | 67/8 Sal | ${ }_{4}$ Nov 27 | $73 / 4$ Nov 11 | Feb | $3 / 4$ Nov 11 |
| 11,100 | 146,900 | New <br> New Englan | $61 / 2$ Sale | $63 / 4$ Sale | -- -- | $61 / 2 \mathrm{Nov} 1$ | $71 / 2$ Nov 11 | ct | 8 Feb 18 |
| 100 | . 200 | Am dep rets ord reg__ $\mathrm{fl}^{1}$ | \% | $1 / 4 \quad 103 / 4$ | 03/8 101/2 | 13 | $93 / 4$ Nov 13 |  |  |
| 84,500 | 1,025,800 | Creole Petroleu | Sale | 401/2 Sale | $381 / 4$ Sale | $371 / 8$ Nov 26 |  | 55\%/8 Mar 11 |  |
| 4,800 | 51,600 | Crest | 331/4 $41 / 8$ | Sale | 4 Sale | 27 | $41 / 4$ Nov 4 | Jan 9 |  |
| 1,900 | 25,800 | 5 c | $21 / 2 \quad 27 / 8$ | 25/8 | 25/8.Sal | $23 / 8$ Nov 20 | $25 / 8$ Nov | Sep 20 | 21 |
| 1,200 | 14,000 | Crowley Milner | 71/8 |  | $77 / 8$ | Nov | Nov | 3/4 Jan 18 |  |
| 6,300 | 11 | Crown Alum Industries- | Sale | 31/8 Sale | Sale | Nov 20 | Nov | 2 |  |
| 18,700 | 87,30 | Crown Cent Petrol (M | 131/8 Sale | 111/4 Sale | 141/2 Sale | $111 / 4$ Nov 1 | 15 Nov 27 | Oct |  |
| 5,800 | 92,000 | Crown Drug Co----25c | 25/8. Sale | 17/8 Sale | 15/8 Sale | $15 / \mathrm{Nov} 19$ | $17 / \mathrm{Nov} 1$ | 1\% Nov 19 | 27/8 Feb 7 |
| 5,300 | 65,900 | Crystal Oil \& Land Co_--1 | $63 / 4 \quad 71 / 4$ | $81 / 2$ Sale | $7^{1 / 2}$ Sale | $73 / 8$ Nov 29 | $81 / 2$ Nov | 53\% Aug 30 | Sep 26 |
| 79,000 | 607,40 | Cubic Corporation | 101/4 Sale | Sale | /1/8 | 43/4 Nov 26 | Nov | Nov 26 |  |
|  | 4,000 | Curtis Mfg Co class | $81 / 8{ }^{33 / 8}$ | 91/4 | $8^{1 / 2} \quad 91 / 4$ |  |  | $7 / 8$ Jan 21 | Oct 16 |
| 46,500 | 600,100 | Class A common | 7/9 Sale | 61/2 Sale | 17. Sale | 6 Nov 22 | $17^{1 / 4}$ Nov 22 |  |  |
| 6,200 | 79,500 | Class | $1 / 4$ Sale | 16 Sale | 16 Sale | 153\% Nov 26 | $161 / 2$ Nov | $1 / 4$ Jan | , |
| 24,400 | 334,000 | Daitch Crystal Darries--50c | 41/4 Sale | Sale | Sal | 57/8 Nov 27 | Nov |  | 15 |
| 4,800 | 233,600 | Daryl Industries. Inc .-. 50 c | $31 / 2$ Sale | 21/8 Sale | 7/8 2 | $1 \%$ Nov 20 | 21/4 Nov | $11 / 2$ Oct 14 | 14 |
| 169,800 | 2,845,300 | Data-Control Systems__-10c |  | 24 Sale | 26\% Sale | $22^{1 / 8}$ Nov | $281 / 8$ Nov 20 | $12^{1 / 2}$ Jun 26 | Sep |
| 13,900 | 213,000 | Davidson Brothers In |  | 41/4 Sale | 1/8 Sale | $33 / 4$ Nov 22 | $43 / 8 \mathrm{Nov}$ | $33 / 4$ Nov 22 |  |
| 5,300 | 173,400 | Day Mines Inc--.----10c | 53/6 Sale | $5 / 8 \quad 57 / 8$ | $5{ }^{5}$ \% Sale | $5{ }^{\text {5 }}$, Nov 18 | 53/4 Nov | 5 May | 13 |
|  | 7,410 | Dayco Corp cla | 293/4 | $351 / 2$ Sale | $351 / 2$ Sale | $351 / 2$ Nov | $35^{1 / 2}$ Nov | $30 . \mathrm{Jan}$ | 33/4 Sep 17 |
| 2,200 | 34,900 | D C Transit System cl A 20 C | 111/8 | 11.113 | Sal | $10^{3 / 4}$ Nov |  | $10^{1 / 2} \mathrm{Apr}$ |  |
| 3,600 | 43,700 | Defiance Tndustries class B-1 | 57/8 Sale | Sale | 51/4 Sale | $51 / 4$ Nov 21 | Nov | Nov 21 |  |
| 1,600 | 214,000 | Deltona Corp |  | 1/4 Sale | 123 Sale | 113/4 Nov 27 | $12^{3 / 4}$ Nov | 101/4 Mar 19 |  |
| ,100 | 454,700 | Dennison Mfg Co class A-5 | 19 Sale | 303/4 Sale | 433/4 Sal | $30 \%$ Nov 1 | $49^{3 / 8}$ Nov 18 | 187/8 Jan | 93/8 Nov 18 |
| 30 | 1.170 | $8 \%$ debenture stock_--100 | 143 Sale | 156159 | 157.160 | 157. Nov 18 | 159. Nov 18 | $1421 / 2$ Jan 2 | 160 Oct |
| 10,000 | $\begin{array}{r}167,700 \\ \hline\end{array}$ | Desilu Productions Ine-- ${ }^{\text {d }}$ | 75/ Sale | 71/4 Sale | ${ }^{67 / 8}$ Sale | $6^{65 / 8}$ Nov 29 | $75 / \mathrm{Nov}$ | $61 / 2$ July 11 | 9 Sep 8 |
| 5,800 | 174,400 | Detrott Gasket \& Mfg Co-- 1 | ${ }^{81 / 2}$ Sale | $15^{1 / 4} 4$ Saile | $141 / 2$ Sale | $137 / 8$ Nov 29 | $15^{1 / 4}$ Nov $\frac{1}{1}$ | $81 / 2 \mathrm{Jan} 2$ | 63/4 Oct 21 |
| 38,800 | 315,900 | Detroit Industrial Prod | 51/2 Sale | $41 / 2$ Sale | 43/4 Sale | $43 / 8$ Nov 1 | $57 / 8$ Nov 13 | $43 / 8$ July 23 | $3 / 6$ Jan 16 |
|  | 3,800 | Detroit Mobile Homes |  |  | $111 / 2 \mathrm{Sal}$ | $10^{1 / 4}$ Nov 26 | $11 / 1 / 2$ Nov 29 | 101/4 Nov 26 | $111 / 2$ Nov 29 |
| 54,700 | 166,800 399200 | Devoe \& Raynolds Co Inc- 1 | 1/4 Sale | $\begin{array}{ll}1 / 8 & 281 / 2 \\ 5 / 8 & \text { Sale }\end{array}$ | 281/8 Sal | Nov ${ }^{26}$ | ${ }^{291 / 4}$ Nov ${ }^{8}$ | 241/8 Jan ${ }^{3}$ | 32. Aug 28 |
| 54,600 16700 | 399,200 392600 | Devon-Paimer Oils Ltd---2sc | $10^{1 / 8}$ Sale | 153/8 ${ }^{3}$ Sale | Sale | ${ }^{16} /{ }^{16}$ Nov | $15^{3 / 3}$ N Nov 18 | \%/2 Aug 23 | 83 |
|  |  | Dielectric Pro |  |  |  |  |  |  |  |
| 00 | 00 | ngineering | $2^{1 / 2} 278$ | 5/8 | 35/8 Sale | 26 | 3\% Nov 1 | 1/8 May 2 | Sep |
| 16,800 | 164,500 | 7 \% |  |  |  |  |  | n 26 |  |
| 8,100 | 49,800 | 7\% 1st |  | le | 3/4 Sale | Nov | Nov 26 | 8/8 Apr | 11 |
|  |  | Distillers Co Ltd |  |  |  |  |  |  |  |
| 1,400 | 15,300 | Am dep rets ord reg__ 10 s | $41 / 2 \quad 45 / 8$ | 53/8 | 53/8 Sal | 51/8. Nov 20 | $3 / 8$ Nov 29 | $4{ }^{3} \mathrm{~s}$ July |  |
| 1,900 | 25,800 | Diversey (The) Corp--1 | 101/8 Sale | 93/8 Sale |  | $93 / \mathrm{Nov} 1$ | $97 / 8$ Nov 15 | $93 / 8$ Nov 1 | $13 / 4$ Feb 1 ? |
| 21,900 | 162,700 | Dixilyn Corp com---10c | $21 / 4$ Sale | $23 / 8$ | Sale | $2 . \mathrm{Nov} 22$ | 25 Nov 8 | 13/4 Apr 11. | $5 / 8$ Nov 8 |
| 2,200 | 123,800 | Class A convertible--- ${ }^{4}$ |  | $2^{5 / 8} \quad 27 / 8$ | $3{ }^{3} \quad 31 / 4$ | $23 / 4$ Nov 14 | $3^{1 / 4}$ Nov 27 | $21 / 8 \mathrm{Jan} 4$ | 31/4 Nov 27 |
| 19,000 | 389,200 | Dome Petroleum. Ltd_-2.50 | 12. Sale | 13 Sale | 13. Sale | $12^{1 / 4}$ Nov 22 | $131 / 2$ Nov 4 | $10 \%$ Jun 14 | 13/8/ Apr 18 |
| 200 | 5,100 | Dominion Bridge Co-- | $17^{1 / 2}$ 181/2 | 15. $171 / 2$ | $151 / 216$ | $161 / 8$ Nov 14 | $161 / 8$ Nov 14 | $161 / 8$ Nov 14 | $215 / 8 \mathrm{May}{ }^{6}$ |
| 2,700 19,800 | 60,400 159,100 | Dominion Steel \& Coal ord, | 991/8 ${ }^{\text {93/8 }}$ | 143/8 $15 \%$ Sale | 133/4 14 | $133 / 4$ Nov 22 $151 / 4$ Nov 22 | 143/8Nov 1 | $93 / 9 \mathrm{Jan}$ $151 / 4 \operatorname{Nov}^{7}$ | 16 $181 / 2 \mathrm{Oct}$ 10 May 10 |
|  | 13,000 | Dominion Textile Co | 151/4. 16 | $193 / 8$ | $19 \quad 23$ |  |  | 16 Jan 7 | $20 \quad$ Oct 29 |
| 26,600 |  | Dorr-Oliver Inc com --7.50 |  |  |  |  |  |  |  |
|  | 7,750 | \$2 preferred_-_- 32.50 | $341 / 2351 / 4$ | 343/8 35 | $34^{3 / 4} 35^{3 / 4}$ | $341 / 4$ Nov 7 | 35 Nov 19 | 34 Sep 23 | 41. Jan 29 |
| 10,400 | 177,800 | Dorsev (The) Corp_-.-.-1 | 3/8 75/8 | 8 Sale | $\begin{array}{ll}71 / 8 & 71 / 4\end{array}$ | 7 Nov 26 | 8 Nov 1 | 7 Nov 26 | 9 Feb 13 |
| 26,800 | 248,800 |  | 1/4 Sale | $361 / 2 \mathrm{Sa}$ | 333/4 Sale | 30 Nov 22 | $363 / 4$ Nov 11 | 30. Nov 22 | 401/2 Feb |
| 300 | 33,100 | Driver Harris Co_-- 5 | 143/8 15 | $17^{1 / 2} 18$ | $17^{1 / 2}$ 181/2 | $17^{1 / 2}$ Nov 4 | 18 Nov 13 | 145\% Jan 8 | 25\% May 24 |
| 7,500 | 81,300 | Drug Fair-Community Drug-1 | Sale | 55\% Sale | $51 / 4$ Sale | 51/4. Nov | $57 /$ Nov 14 | $51 / 4$ Nov 26 | 7 Jan 14 |
| 2,600 | 19,000 | Amer dep rets ord reg_10s | Sale | ${ }^{6}$. Sale | 51.8 Sale | 5 Nov 19 | 6 Nov 1 | 4 Jan 2 | 6. Nov 1 |
| 3,200 | 33,800 | Duraloy (The) Company-1 | Sale | $2^{3 / 4}$ Sale | 1/4. $\quad 21 / 2$ | $21 / 4$ Nov 18 | $23 / 4$ Nov 1 | 21/4 Aug 6 | $31 / 2$ Feb 19 |
| 14,100 | 146,200 | Duro Test Corp...-...-15c | 73/8 Sale | ${ }^{67 / 2}$ Sale | 73/3 Sale | $61 / 2$ Nov 26 | $73 / 8$ Nov 29 | $61 / 4$ Jun 21 | $7 \%$ Jan ${ }^{3}$ |
| 4,600 562,400 | 56.800 755,700 |  | $\overline{2}^{1 / 4}$ - Sale | $\begin{array}{lll}357 / 8 & \text { Sale }\end{array}$ | 4\% 4 Sale | $4{ }^{3}$ Nov 22 |  | $31 \% / 8 \mathrm{Jan} 18$ $2 \%$ Jan 2 | $\begin{array}{r} 373 / 4 \text { Nov } 13 \\ 57 / 8 \text { Nov } 4 \end{array}$ |
|  |  | Earl Scheib Inc |  |  |  |  |  |  |  |
| 500 | 19,700 | Eastern Air Devices ---1 | 23/8 Sale | $11 / 2{ }^{13 / 4}$ | $11 / 2 \quad 13 / 4$ | $11 / 2$ Nov 4 | $15 /{ }^{5}$ | $11 / 2$ Oct 1 | $31 / 8 \mathrm{Feb} 11$ |
| 4,500 | 56.000 | Fastern Can Co class A--1 | $71 / 4{ }^{13 / 4}$ | 67/8 Sale | Sale | $61 / 8$ Nov 22 | $71 / 3$ Nov 14 | $61 / 8$ Nov 22 | 9 Jan 21 |
| 750 | \$15,750 | Eastern Company --- 25 | 413/4 Sale | 441/4 | 43. Sale | $42^{1 / 4}$ Nov 29 | $45^{1 / 2}$ Nov 22 | $38 . \mathrm{May} 8$ | 51. May 21 |
| 5.100 | 152,700 | Eastern Frelght Ways--20c | 43/8 Sale | 455/8 ${ }^{43 / 4}$ | 45/8 Sale | $41 / 4$ Nov 29 | $43 / 4$ Nov 6 | 4. Mar 22 | $55 / 8$ July 2 |
| 4,000 10 | 108,200 970 | Eastern States Corp com- ${ }^{\text {a }}$ - ${ }^{\text {d }}$ preferred series A | 191/4 Sal |  | 311/4 ${ }_{\text {188 }}{ }^{\text {Sa }}$ | 3033/ Nov | $331 / 2$ Nov 4 | 191/4 Jan 2 | $357 / 8$ Sep 24 |
| 100 | 970 | $\$ 7$ preferred series A | 1781/4190 | 192196 | 188191 | 192 Nov | 192 Nov 22 | 1751/4 Mar 6 | 1991/2 Sep 26 |
|  | 640 | \$6 preferred series B---- | 631/2 $1673 / 4$ | 78 1813/4 | 74,180 | 178 Nov | 178 Nov 6 | 165 Jan 11 | 1863/4 Sep 26 |
| 21,600 36.900 | 331,900 | Edo Corporation ------1 | 10 Sale | 143/4 Sale | $131 / 2$ Sale | $121 / 4$ Nov 26 | 15 Nov | $10.3{ }^{1}$ | $167 / 8 \mathrm{Oct} 4$ |
| 3,900 | 116,900 | Eitel-McCullough Inc |  | $12^{81 / 2}$ Sale | ${ }^{7} 11 / 8$ Sale | ${ }^{51 / 2}$ Nov ${ }^{22}$ | $12^{1 / 8}$ Nov | ${ }^{51 / 2}$ Nov 22 | $117 /{ }^{13}$ Oct 17 |
| 18,900 24,600 | 142,200 281,000 | Elco Corporation ----25c | Sale | ${ }_{12}{ }_{11}$ S ${ }_{\text {Sale }}^{\text {Sale }}$ | 101/8 Sale | ${ }_{10}{ }_{10}$ Nov 22 | $121 / 8$ Nov $3 / 4$ Nov | ( ${ }^{6 / 9}$ Aug 23 | 131/4 Oct 17 |
| 4,600 |  | ectro-Votce In | 51/2 | 1/8 Sale | 1/2 Sale | $41 / 2$ Nov 21 | $51 / 8$ Nov | $1 / 2$ Nov 21 |  |
| 33,400 | 92,400 | Electrographic Corp_--1 | Sa | Sal | 7/8 Sale | $21^{1 / 2}$ Nov | $27 \%$ Nov 29 | 15 Jan 2 | $27 \%$ Nov 29 |
| 147,000 | 880,900 | Electronic Assistance ---100 | 41/4 Sale | and | $101 / 4$ sale | $93 / 4$ Nov | $117 / 8$ Nov 14 | 3\%/8 Mar 22 | $11 \%$ Nov 14 |
| 18,700 | 224,600 | Electronic Communications_1 | 125/8 Sale | Sal | $11^{1 / 2} \mathrm{Sa}$ | $91 / 4$ Nov 22 | 113/4 Nov | $91 / 4$ Nov 22 | $14 \%$ Jan 30 |
| 12,700 | 196,400 | Electronic Research Assoc- Class A | $45 / 8$ Sale | ale | 65/8 Sale | Nov 27 | Nov | 4 m Jan | $91 / 2$ Sep 17 |

For footnotes, see page 96.


[^12]\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline  \& ate Sales Since \& Stock Exchange \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Price Jan. 2, 1963 Opening or}} \& \multicolumn{2}{|l|}{\multirow[t]{3}{*}{Nov. 1 Opening or Bid Ask}} \& \multicolumn{2}{|l|}{\multirow[t]{3}{*}{PRICES IN Nov. 29 Closing or Bid Ask}} \& \multirow[t]{3}{*}{NOVEMBER-
Lowest
Sale
Pries} \& \multirow[b]{3}{*}{$$
\begin{gathered}
\text { Highest } \\
\text { Sale } \\
\text { Prices }
\end{gathered}
$$} \& \multirow[t]{3}{*}{RANGE Lowest Sale Prices} \& \multirow[t]{2}{*}{SINCE JAN. 1 Highest Sale} <br>
\hline \& \& STOCKS Par \& \& \& \& \& \& \& \& \& \& <br>
\hline Shares \& Shares \& SHCKS Par \& \& \& \& \& \& \& \& \& \& <br>
\hline 10,600 \& 86,100 \& Henderson's Portion Pak-1 \& 143/4 \& Sale \& $9^{1 / 4}$ \& Sale \& 85/8 \& Sale \& $85 /$ Nov 22 \& \& $85 / 8$ Nov 22 \& $151 / 2$ Jan 18 <br>
\hline 19,700 \& 291,000 \& Hercules Galion Prod_--1 \& 4 \& Sale \& 51/2 \& Sale \& 53/8 \& Sale \& $51 / 4$ Nov 15 \& 55\% Nov \& 33/4 Jan 28 \& $55 \%$ Oct 25 <br>
\hline 3,5 \& 47 , \& Higbie Mfg Co $\qquad$ \& 13 \& 14 \& $22^{5 / 8}$ \& Sale \& 1/8 \& Sale \& $211 / 2$ Nov 8 \& $22^{7 \%} \mathrm{~N}$ \& $133 / 4$ Jan 11 \& 5 <br>
\hline 25,10 \& 183,0 \& Common $\qquad$ 1.25 \& \& S \& $41 / 2$ \& Sale \& $33 / 4$ \& Sal \& $31 / 8$ Nov 22 \& $41 / 2$ Nov 1 \& Nov 22 \& 13 <br>
\hline 2,350 \& 34,400 \& $5 \%$ conv preferred---10 \& \& 5 \& \& Sale \& 41/4 \& Sale \& $33 / 4$ Nov 26 \& $41 / 4$ Nov 11 \& $33 / 4$ Nov 26 \& 8 Feb 13 <br>
\hline 2,500 \& . 48,300 \& Hill's Supermarkets Inc-50c \& 13 \& Sale \& $201 / 2$ \& Sale \& 181/8 \& Sale \& 181/8 Nov 27 \& $201 / 2$ Nov \& 13 Jan 2 \& $25^{1 / 4}$ Oct 11 <br>
\hline 11,000 \& 188,600 \& Hilton Hotels Corp warrants \& 67/8 \& Sale \& 33/4 \& Sale \& 31/4 \& Sale \& $31 / 4$ Nov 27 \& $37 / 8 \mathrm{Nov}$ \& $31 / 4$ Nov 27 \& $77 / 8 \mathrm{Jan} 4$ <br>
\hline 6,200 \& 77,100 \& Hoe (R) Co Inc common- 1 \& $13 / 4$ \& Sale \& $15 / 8$ \& Sale \& 15/8 \& Sale \& $11 / 2$ Nov 11 \& $15 \%$ Nov \& $11 / 2$ Nov 11 \& $25 / 8$ Jan 17 <br>
\hline 6,700 \& 91,500 \& Class A -- 2.50 \& \& Sale \& $7^{1 / 2}$ \& Sale \& $7^{1 / 2}$ \& Sale \& $71 / 2$ Nov 1 \& $7^{3 / 4}$ Nov 12 \& Jan ${ }^{2}$ \& $91 / 4$ Jan 17 <br>
\hline 6,000 \& 186,800 \& Hoffman International - 10 \& $33 / 4$ \& 4 \& $11 / 2$ \& Sale \& $15 / 8$ \& Sale \& 11/2 Nov 1 \& $15 / 8 \mathrm{Nov}$ \& May 16 \& $43 / 9$ Jan 14 <br>
\hline 5,800
7,400 \& 65,500
93,300 \& Hofrmann Industries Inc-25c \& $$
\begin{gathered}
\frac{5}{5 / 8} \\
191 / 2
\end{gathered}
$$ \& Sale \& 24/8/8 \& Sale \& 24\% $5 / 8$ \& Saie
Sale \&  \& $25{ }^{11}{ }^{11}$ Nov \& $11^{1 / 2}$ Man ${ }^{\text {Mar } 22}$ \& ${ }^{2} 7^{18} / \mathrm{Jan}^{\text {Jun }} 12$ <br>
\hline 24,300 \& 305,650 \& Holly Corporation \& \& Sale \& \& Sale \& 7/8 \& Sale \& 7/8 Nov \& $11 / 8$ Nov \& Nov 20 \& Mar 20 <br>
\hline 15,200 \& 213,400 \& Holly Stores Inc \& \& 512 \& 1 \& Sale \& \& S \& $71 / 4$ Nov 22 \& Nov 14 \& $4 \%$ Mar 8 \& Oct <br>
\hline 2,500 \& 33,100 \& Holophane Co In \& 1/2 \& Sale \& 421/4 \& Sale \& 3/6 \& 39 \& $371 / 2$ Nov 22 \& $42^{1 / 2}$ Nov 4 \& $321 / 2 \mathrm{Jan} 2$ \& $423 / 4$ Oct 31 <br>
\hline 100
4.500 \& \#50,350 \& Holyoke Shares \& \& ${ }_{13}$ \& \& Sale \& 271/4 \& 281/4 \& $281 / 9$ Nov 18 \& 281/8 Nov 18 \& ${ }^{281 / 8} 123$ Nov 18 \& $313 / 4$ Jun 19 <br>
\hline 8,300 \& 138,000 \& Home Oil Co \& 10 \& Sal \& 125 \& Sale \& 12 \& Sale \& $115 / 8$ Nov 19 \&  \& \%95\% July 29 \& $13^{1 / 2}$ May 23 <br>
\hline 8,900 \& 94,900 \& Class B \& $10^{3 / 4}$ \& 11 \& $13^{5 / 8}$ \& Sale \& $12^{3 / 4}$ \& Sale \& $117 / 8$ Nov 26. \& $141 / 4$ Nov \& 103/6 July 24 \& $141 / 4$ Nov 4 <br>
\hline 650 \& 21,725 \& Hormel (Geo A) \& Co-7.50 \& 28 \& Sale \& $27^{3 / 4}$ \& Sale \& 275/8 \& Sale \& $273 / \mathrm{Nov}^{7}$ \& \& 27 Aug 6 \& <br>
\hline 920 \& ${ }_{8,020}$ \& Horn \& Hardart Baking.-. \& 110 \& 1111/2 \& $993 / 4$ \& Sale \& 1011/4 \& Sale \& $993 / 4$ No \& $1021 / 2 \mathrm{Nov}$ \& $993 / 4 \mathrm{Nov} 1$ \& 124 Jan 10 <br>
\hline 6,200 \& 80,300 \& Horn \& Hardart com \& 197/8 \& S \& 181/8. \& Sale \& \& Sale \& $17^{1 / 2}$ Nov 29 \& $193 / 8 \mathrm{Nov}$ \& $171 / 2$ Nov 29 \& 23 Jan 10 <br>
\hline 160 \& 3,180 \& 5\% preferred \& $943 / 4$ \& 96 \& 99 \& $1001 / 2$ \& 985/8 \& 100 \& $985 \%$ Nov 13 \& $993 / 4$ Nov \& $951 / 4$ Jan 15 \& 1003/4 July 22 <br>
\hline 1,500 \& 15,250 \& Hoskins (The) Mfg Co_-2.50 \& \& 28 \& 33 \& Sale \& \& 33 \& $317 / 8$ Nov 20 \& $343 / 4$ Nov 11 \& 28 Jan 4 \& $35^{1 / 4} \mathrm{May} 8$ <br>
\hline 7,000 \& 29,700 \& Howell Elec Motors Corp--1 \& $4^{3 / 4}$ \& Sale \& 5 \& Sale \& $51 / 4$ \& Sale \& $47 / 8$ Nov 14 \& $51 / 4$ Nov 29 \& 4\% Jan \& 13 <br>
\hline 2,900 \& 46,000 \& Class A common - 5 \& 3/8 \& 17\% \& 1/4 \& Sale \& 181/8 \& 183/3 \& $17^{3 / 4}$ Nov 14 \& 183/8 Nov \& 17\%/8 Jan \& Apr 16 <br>
\hline 2,700 \& 47,700 \& Class B common \& $1 / 4$ \& 173/4 \& $3 / 4$ \& 18 \& 17\% \& Sale \& $17 \%$ Nov 15 \& 18 Nov \& 17 Jan \& 207/8 Apr 8 <br>
\hline 16,500 \& 95,900 \&  \& $291 / 4$ \& Sale \& $311 / 2$ \& Sale \& 34 \& 1/4 \& $311 / 4$ Nov 4 \& 35\% \& $263 / 4 \mathrm{Feb} 20$ \& Nov 20 <br>
\hline 13,600 \& 124,900 \& Hudson Vitamin Products \& $131 / 2$ \& Sale \& 115/8 \& Sale \& 113/6 \& Sale \& $105 / 8$ Nov 26 \& \& 105\% Nov 26 \& $41 / 2 \mathrm{Jan} 3$ <br>
\hline 14,700 \& 214,100 \& Hughes and Hat \& \& - \& 19 \& S \& 19 \& Sale \& $17^{1 / 2}$ Nov 22 \& $191 / 2$ Nov 20 \& Jan 2 \& 03/4 Oct 17 <br>
\hline 29,000 \& 339,400 \& skky Oil \& \& \& \& Sa \& \& Sa \& 2 \& $61 / 4$ Nov \& 9 \& 67/6 May 20 <br>
\hline 63,000 \& 1,058,100 \& Hycon Mfg Company_-_-10c \& $23 / 6$ \& Sale \& 7/8 \& Sale \& $3 / 4$ \& Sale \& $25 / 8$ Nov 26 \& ov \& 2 \& $33 / 4 \mathrm{Apr} 19$ <br>
\hline 6.20 \& . 53.900 \& Hydromatics Inc \& $51 / 8$ \& Sale \& $2^{1 / 4}$ \& sa \& , \& Sale \& $2^{1 / 8}$ Nov 22 \& $21 / 2 \mathrm{Nov}$ \& $15 / 8$ Apr 19 \& $51 / 2 \mathrm{Jan} 10$ <br>
\hline 57,100 \& 823,70 \& Hydrometals Inc_--2.50 \& \& Sal \& 71/4 \& Sa \& 5\%/8 \& sale \& 5 Nov 22 \& Nov \& \& <br>
\hline 5,300 \& 104,800 \& Hygrade Focd Products---5 \& 15\%/8 \& Sale \& 17\%/8 \& Sale \& 17\% \& Sale \& \& Nov \& \& $22 / 8$ Apr 15 <br>
\hline 4,300 \& 77,100 \& IMC Magnetics Corp_-331/3c \& 41/4 \& Sale \& $4^{3 / 4}$ \& 47/8 \& 47/8 \& Sale \& $41 / 2$ Nov 21 \& 5 Nov \& Mar 28 \& $3 / 4$ Jun 10 <br>
\hline 13,100 \& 278,800 \& Imperial Chem Indus LtdAmer dep rets ord reg-_£1 \& \& \& \& Sa \& \& \& \& \& \& <br>
\hline 17,100 \& 200,700 \& Imperial Oil (Canada) --. \& \& \& 391/2 \& \& $403 / 4$ \& Sale \& \& 41 \& 36\%/\% July 19 \& <br>
\hline -9,000 \& 225,200 \& Imperial Tobacco of Can--- \& $131 / 8$ \& Sale \& 12\% \& Sale \& $121 / 8$ \& 121/2 \& $12^{1 / 4}$ Nov 26 \& $131 / 8$ Nov \& 12 Jun 21 \& $143 / 4 \mathrm{May} 7$ <br>
\hline \& \& merial To \& \& \& \& \& \& \& \& \& \& <br>
\hline \& \$1,700 \& Er \& \& \& \& 65/8 \& \& 65\% \& \& \& \& Sep 23 <br>
\hline 60,700 \& 221,900 \& Independent Telephone \& 85\% \& Sale \& \& Sale \& 111/2 \& Sale \& Nov \& $111 / 2$ Nov 27 \& $81 / 2$ July 22 \& 2 Nov 27 <br>
\hline 1,480 \& 5,420 \& $4 \%$ preferred \& $881 / 4$ \& 901/4 \& 90 \& 91 \& $901 / 4$ \& 92 \& $891 / 2$ Nov 20 \& $913 / 4$ Nov 18 \& 88 Apr 8 \& $923 / 4$ Jun 4 <br>
\hline 30,500 \& 69,900 \& Industrial Electronic \& \& \& \& \& \& \& \& \& \& <br>
\hline 2,300 \& 29,100 \& Hardware corp--50c \& $31 / 4$ \& 31/2 \& $21 / 2$ \& 23/4 \& $21 / 2$ \& Sale \& 1/2 Nov 4 \& 25/8 Nov \& 23/6 Sep 16 \& 3/4 May 24 <br>
\hline 6,000 \& 92,900 \& Inland Credit Corp cl A-1 \& 16 \& Sale \& $93 / 8$ \& $91 / 2$ \& \& Sale \& $77 / 8$ Nov 27 \& $91 / 2$ Nov \& $7 \%$ Nov 27 \& $171 / 2 \mathrm{Feb} 1$ <br>
\hline 1.900 \& 28,200 \& Inland Homes Corp- \& $91 / 2$ \& 97/8 \& \& 81/4 \& $7{ }^{3 / 4}$ \& Sal \& $73 / 4$ Nov 19 \& $81 / 4$ Nov \& Oct 23 \& $111 / 4$ May 24 <br>
\hline 29,200 \& 372,400 \& Insur Co of North Amer-.-5 \& $941 / 4$ \& Sale \& 951/4 \& Sale \& $911 / 4$ \& Sal \& 90.3 Nov 22 \& ${ }_{3} 91 / 2 \mathrm{Nov}$ \& ${ }_{3}^{1 / 8}$ Aug ${ }^{\text {a }}$ 2 \& ${ }^{102} 51 / 2 \mathrm{May} 1$ <br>
\hline 12,000 \& 106 \& International Breweries \& \& Sale \& \& Sale \& 31/2 \& Sale \& 33/8 Nov 7 \& 36/9 Nov \& \& ${ }^{51 / 4}{ }^{1 / 2} \mathrm{Feb}{ }^{\text {Sep }}$ <br>
\hline 2,000 \& 61,900 \& Internat'l Holdings Corp_-1 \& 33 \& Sale \& \& Sale \& 31/2 \& Sale \& 351/4 Nov 27 \& \% ${ }^{1 / 8}$ \& 31/4/ Meb 15 \& <br>
\hline 209,000 \& 689,500 \& Internat'l Oil \& Gas Corp \& 5. \& Sale \& \& Sale \& $71 / 2$ \& Sale \& $6^{1 / 8}$ \& ${ }_{5}^{81 / 8}$ Nov 13. \& ${ }^{4 / 8 / 8}$ May 15 \& 51/8 Feb 1 <br>
\hline 6,200
1,300 \& 75,700
463,500 \& International Products \& 21/8 \& Sale \& 211/8 \& Sale
Sale \& 493/2, \& Sale \& 年 $\begin{aligned} & 31 / 2 \mathrm{Nov} \\ & 20^{3 / 4} \mathrm{Nov}\end{aligned}$ \& $21^{1 / 4}$ Nov 1 \& ${ }^{2 \% / 8 \mathrm{Feb}} 11$ \& 21\% Oct 17 <br>
\hline 64,2 \& 64.20 \& New common \& \& \& \& \& 197/8 \& \& 16 \& 213/4 Nov 19 \& 6 Nov 4 \& $213 / 4$ Nov 19 <br>
\hline 3,9 \& 82,300 \& Intex Oil Compa \& 6 \& $6^{1 / 4}$ \& 65/8 \& Sale \& \& 61/2 \& $6^{1 / 2}$ Nov 11 \& Nov \& ${ }^{6}$ Jan 3 \& <br>
\hline 4,700 \& 94,800 \& Investm't Prop Builders_-10c \& 11/4 \& Sale \& 11/8 \& Sale \& 1 \& $11 / 8$ \& \& \& M \& 13/4 Jan 18 <br>
\hline \& \& Investors Funding Corp \& \& \& \& Sale \& $12^{3 / 8}$ \& 3/4 \& \& \& \& 1/1/ Feb 28 <br>
\hline 3,800 \& 80,500 \& Investors Royalty Co-----1 \& 31/4 \& le \& 1/2 \& ale \& $31 / 2$. \& 3\% \& \& 4 \& $31 / 4$ Jan 2 \& 3/4 Jun 17 <br>
\hline \& \& Iowa Public. Service \& \& \& \& \& \& \& \& \& \& <br>
\hline 21,700 \& 348,200 \& Ipco Hospital Supply Corp-1 \& 97/8 \& Sale \& $17^{1 / 2}$ \& Sale \& 16\% \& e \& $137 / 8$ Nov 22 \& $171 / 2$ Nov 1 \& ${ }^{95} /{ }^{\text {Jan }} 7$ \& $183 / 4 \mathrm{Oct} 22$ <br>
\hline 1,100 \& 285,800 \& \& $191 / 4$ \& $20^{1 / 2}$ \& 31\% \& Sale \& \& \& $303 / 8$ Nov 8 \& 32 Nov 1 \& $201 / 2$ Jan 7 \& $401 / 2$ Aug 27 <br>
\hline 22,400 \& ${ }_{\ddagger 25,400}$ \& New common wi- \& \& \& \& \& $13^{3 / 8}$ \& Sale \& $115 / 8$ Nov 27 \& 16 Nov \& 115/8 Nov 27 \& /2ct 24 <br>
\hline 75,800 \& 3,109,600 \& Israel-American Oil Corp_10c \& , \& Sal \& \& Sal \& \& Sal \& , \& ${ }_{16}{ }^{5}$ Nov 1 \& 22 \& Mar 28 <br>
\hline 6,600 \& 120,900 \& Jeanette Glass Co \& \& Sale \& $83 / 4$ \& Sale \& $93 / 4$ \& Sale \& $3 / 4 \mathrm{~N}$ \& \& Jan 2 \& 2 <br>
\hline 13,100 \& 274,600 \& Jefferson Construction_---1 \& 35/8 \& Sale \& 37/8 \& Sale \& 33/4 \& Sale \& $3^{1 / 2}$ Nov 22 \& \& 33/ Sov 22 \& 61/0 Apr 19 <br>
\hline 7,500 \& 108,300 \& Jefferson Lake Asbestos_-1 \& $10^{1}$ \& Sale \& \& 41/4 \& \& Sale \& $33 / 4$ Nov 22 \& \& $33 / 8$ Sep 11 \& 107/8 Jan <br>
\hline \& \& Jefferson Lake
Petrochemicals Ltd \& $4^{1 / 2}$ \& 45/8 \& $6^{65}$ \& ${ }^{67 / 4}$ \& $71 / 8$ \& Sale \& $61 / 2 \mathrm{Nov} 4$ \& $71 / 4$ Nov 26 \& $4{ }^{4}$ Jan 9 \& 1/4 Nov 26 <br>
\hline 10,900 \& 83,000 \& Series B warran \& 18 \& 21/8 \& 25/. \& ${ }^{23 / 4}$ \& 3 \& Sale \& $2^{5 / 8}$ Nov 12 \& Nov 29 \& $$
\begin{aligned}
& 1+\mathrm{S}^{1} \mathrm{Jan} 10 \\
& 2
\end{aligned}
$$ \& 31/ Oct 24 <br>
\hline \& 123,500 \& Jetronic Industries Inc---10c \& $2^{3 / 8}$ \& $21 / 2$ \& 21 \& Sale \& $2^{1 / 8}$ \& ${ }^{21 / 4}$ \& ${ }^{2}$ Nov 7 \& ${ }_{121}^{21 / 4}$ Nov 1 \& \& 31/4 Jan 16 <br>
\hline $\begin{array}{r}7,000 \\ \hline 8.400\end{array}$ \& 116,200
418,200 \& John's Bargain Stores -- 25 c
Jupiter Corp (The) \& ${ }^{41 / 4}$ \& Sale \& $121 / 2$
$63 / 4$ \& Sale \& \& 113/4 \& 11\% Nov 26 \& 125/8 Nov \& 113/8 Aug 16 \& $83 / 8 \mathrm{Oct} 31$ <br>
\hline 29,400 \& 418,200 \& Jupiter Corp (The)-----75 \& \& \& ${ }_{4}$ \& sale \& \& Sale \& \& \& \& <br>
\hline 130,600 1 \& 1,701,800 \& Kaiser Industries Corp_--4 \& $61 / 2$ \& Sale \& \& Sale \& \& Sale \& $61 / 2$ Nov 22 \& 73 /4 Nov \& 61/4 Mar 1 \& 83/ Sep 12 <br>
\hline 27,500 \& 232,300 \& Kaltman (D) \& Co - 50 c \& $11 / 2$ \& Sale \& 13 \& Sale \& 13/8 \& Sale \& $11 / 4 \mathrm{~N}$ \& Nov \& $7^{11 / 4}$ Oct 16 \& $21 / 8$ <br>
\hline - \& \& Kansas G \& E 4 ${ }^{1 / 2}$ \% ${ }_{6}$ pfd_ 100 \& 9713 \& \& \& 101 \& $97 \%$ \& \& ${ }^{99}$ Nov 4 \& \& \& $17 \mathrm{Apr}{ }^{2}$ <br>
\hline 27,800 \& 1455:100 \& Kaufman \& Broad Blag Cô-1 \& 141/8 \& Sale \& 281 \& Sale \& 133318 \& Sale \& 16 Nov 22 \& 333/8 Nov 20 \& 13\%/8 Jan 4 \& 34 Sep 4 <br>
\hline 6,800 \& 177,900 \& Kavanau Corporation \& $91 / 4$ \& Sale \& $5 \%$ \& Sale \& 51/2 \& $5^{3 / 4}$ \& $5^{1 / 4}$ Nov 26 \& $57 / 2 \mathrm{Nov} 1$ \& 47/8 May 23 \& 10 Jan 4 <br>
\hline 72,000 \& 595,800 \& Kawecki Chemical ----25c \& 233/4 \& Sale \& 25\%/8 \& Sale \& $233 / 4$ \& Sale \& $20^{3 / 6} \mathrm{Nov}$ \& $26^{1 / 2}$ Nov 13 \& 203/8 Nov 22 \& $343 / 4$ Sep 12 <br>
\hline 4,700 \& 56,000 \& Kav Jewelry Stores Inc---1 \& 3/8 \& S \& \& Sale \& - \& Sale \& $81 / 8$ Nov 1 \& 14. \& $61 / 4 \mathrm{Mar} 29$ \& $5^{1 / 2}$ Sep 11 <br>
\hline 4,100 \& 50,500 \& Kidde (Walter) \& Co.-2.50 \& $121 / 4$ \& Sale \& $13^{3 / 6}$ \& 137/8 \& 131/8 \& Sale \& $123 / 4$ Nov 22 \& 14. No \& 123 Jan \& 15. Feb 8 <br>
\hline 29,000 \& 223.600 \& Kilembe Copper Cobalt Ltd - 1 \& ${ }^{23 / 4}$ \& Sale \& ${ }^{215}$ \& Sale \& ${ }^{23 / 8}$ \& Sal \& 218 Nov 1 \& $3^{3 / 4}$ Nov 14 \& ${ }^{23 / 8 \mathrm{Jan}}{ }^{2}$ \& ${ }_{3}^{33 / 4}$ Nov 14 <br>
\hline 225,500
23,900 \& 647,600
402,400 \& Kin-Ark Oil Company--10c \& 11/8 \& Sale \& $13 / 4$ \& Sale \& $13 / 8$ \& ${ }_{\text {Sal }}$ \& $13 / 8$ Nov 1 \& $11 / 2$ Nov 4 \& ${ }_{1} 1 / 8 \mathrm{Mar} 7$ \& 13/4 Aug 30 <br>
\hline 46,500 \& 292,300 \& Kingston Products--.---1 \& 141 \& $31 / 4$ \& $41 / 8$ \& Sale \& $41 / 2$ \& Sale \& $41 / 8$ Nov 1 \& $47 / 8$ Nov 11 \& $31 / 8 \mathrm{Jan} 3$ \& ${ }^{5}$. Apr 17 <br>
\hline 9,200 \& 201,400 \& Ki \& $141 / 8$ \& Sale \& 21 \& Sale \& 19 \& Sal \& 18 Nov 26 \& ${ }_{31}^{21 / 2}$ Nov \& $14 . \mathrm{Feb} 25$ \& ${ }^{231 / 4}$ Sep 30 <br>
\hline - 59.800 \& 575,000 \& Kirby Petroleum Co ---10c \& $1{ }_{2} /$ \& S \& 3 \& Sale \& 2718 \& Sa \& $33^{1 / 8}$ Nov \& $333 / 4 \mathrm{Nov}$ \& $23 / 8 / 8 \mathrm{Apr} 22$ \& $41 / 4 \mathrm{Oct} 24$ <br>
\hline [5,600 \& ${ }_{2}^{50,000}$ \& Kleer-Vu Industries \& $13^{1 / 8}$ \& sale \& 121/4 \& Sale \& $11 \%$ \& Sale \& $10^{3 / 4}$ No \& $12^{3 / 6}$ Nov 13 \& $10^{1 / 8} \mathrm{Aug}$ \& 147/8 Mar 13 <br>
\hline 1.600 \& 25,200 \& Kleinert (IB) Rubber_-2.50 \& 12 \& 123/8 \& 101/8 \& 103/8 \& 9\% \& Sale \& $95 \%$ Nov \& $10^{3} / 8 \mathrm{Nov}$ \& $95 / 6$ Nov 26 \& $14 . \mathrm{Feb} 6$ <br>
\hline 28,400 \& 336,000 \& Klion (H L) Inc_-...-25c \& $41 / 2$ \& Sale \& 41/6 \& Sale \& $37 / 8$ \& Sale \& $31 / 2 \mathrm{Nov}$ \& $41 / 8$ Nov 1 \& 31/8 May 20 \& 5\%/9 Jun 21 <br>
\hline 1,800 \& 15.700 \& Knott Hotels Corp-----5 \& 17.15 \& Sale \& $173 / 8$ \& 18 \& 16 \& Sale \& $18^{16 / 4} \mathrm{Nov}$ \& $171 / 2$ Nov 18
$10^{1 / 2} / 2$
Nov \& $15 \%$
$7 \%$ Mar

28 \& 171/8 Jan 18 <br>
\hline 85,500 \& 2,439,800 \& Kratter (The) Corp cl A-1/1 \& ${ }^{153} 15$ \& Sale \& 10 \& Sale \& 878 \& Sale \& ${ }_{15}^{5 \%}$ \& $22^{1 / 2}$ Nov \& \& $23 / 4 \mathrm{Feb} 21$ <br>
\hline 22,000 \& 125.7 \& ka Smith Electro \& 45\% \& Sale \& $41 / 4$ \& Sale \& 1/8 \& Sale \& $4 . \mathrm{Nov} 22$ \& 5 Nov \& 4 Jun 28 \& 5\% Jan 28 <br>
\hline \& 3,100 \& \& \& Sale \& \& Sale \& \& Sale \& $71 / 8$ Nov 22 \& \& Aug 19 \& <br>
\hline 33,000 \& 236.900 \& Lafayette Radio Electron-1 \& $93 / 4$ \& Sale \& 10 \& Sale \& 8. \& Sale \& $75 \%$ Nov 26 \& $10^{1 / 4} \mathrm{Nov}$ \& $75 / 8$ Nov 26 \& 143/8 Jun 13 <br>
\hline 8.900 \& . 100.600 \& Lake Shore Mines Ltd_---1 \& 23/6 \& Sale \& 1/8 \& 21/4 \& 17/8 \& Sale \& $17 / 8$ Nov 12 \& $2^{1 / 3}$ Nov \& $1 \%$ Jun 20 \& $23 / 4$ Jan 29 <br>
\hline 2,600 \& 58,100 \& Lamb Industries Inc \& ${ }^{33}$ \& Sale \& $2^{1 / 2}$ \& Sale \& $2^{3 / 6}$ \& Sale \& $2^{21 / 4}$ No \& ${ }^{21 / 2}$ Nov \& 21/8 Oct 16 \& $41 / 4$ Jan 22 <br>
\hline 3.100
4.100 \& 68.200
72.800 \& Lamson Corp \& ${ }_{14}^{11 / 2}$ \& Sa1/ \& $191 / 4$ \& ${ }_{\text {Sale }}^{167 / 8}$ \& $15^{15 / 2}$ \& 16 \& $17^{3 / 4}$ No \& $1{ }^{169 / 8}$ \& 114/4 Jan \& 121/4 Oct 18 <br>
\hline 4,400 \& 48,800 \& Lanston Industries Inc---5 \& $2^{3 / 4}$ \& Sale \& , \& 21/4 \& 18 \& Sale \& 2 Nov \& 2 Nov \& 2 Aug 19 \& 33/4 Mar 7 <br>
\hline 2,400 \& 57,100 \& Larchfield Corp-------11 \& 5 \& Sale \& 71/8 \& Sale \& $65 / 8$ \& Sale \& \& \& 5. Jan ${ }^{2}$ \& 73/8 Oct 25 <br>
\hline 19,600 \& 355,300 \& Lease Plan Interna'l Corp-1 \& $227 / 8$ \& Sale \& $371 / 8$ \& Sale \& $361 / 2$ \& Sale \& 32 Nov 22 \& $381 / 2$ Nov 18
$2^{5 / 8}$ Nov
8 \&  \&  <br>
\hline 3 3,60 \& ${ }_{29,800}^{25,900}$ \& Lee Motor Products cl A-11 \& \&  \& ${ }_{11 / 2}^{21 / 8}$ \& sale \& ${ }_{11 / 4}^{21 / 4}$ \& ${ }_{\text {Sale }}{ }_{\text {S }}{ }^{\text {S/8 }}$ \& 21/2 Nov 26 \& ${ }_{2}{ }^{2 / 8}$ Nov 4 \& ${ }_{11 / 2} 1$ \& $2 \%$ Feb 5 <br>
\hline 7,600 \& 213,000 \& Leslie Fay Inc class A. \& \& sale \& 85\% \& Sale \& $81 / 8$ \& Sale \& $75 \%$ Nov 27 \& 55\% Nov \& $75 / 8$ Nov 27 \& 113/8 Mar 11 <br>
\hline \& 17.700 \& Levine's Inc- \& $10^{3 / 4}$ \& $11^{1 / 2}$ \& \& \& $101 / 8$ \& \& 10.5 \& $101 / 8 \mathrm{Nov} 14$ \& $10 . \mathrm{Oct}$ \& $12 \%$ Feb 1 <br>
\hline 17,700
16,700 \& 75,000 \& Levitt and Sons $\operatorname{Tn}$ - 70 c \& \& \& \& \& \& Sale \& ${ }^{4} 0^{4 / 8}$ Nov 26 \& 115\% Nov 1 \& ${ }^{41 / 8}$ Aug 13 \& 57/8 July 8 <br>
\hline 16,100
1,100 \& 338,00
6,200 \& Liberty prabrred of N---10 \& 73/4 \& sale \& 11381/4 \& ${ }^{33 / 8}$ \& $10^{1 / 2}$ \& ${ }^{11 / 4}$ \& $77 /$ Nov 14 \& 81/4 Nov 11 \& 75/ Mar 13 \& $81 / 2$ Oct 15 <br>
\hline
\end{tabular}

[^13]December, 1963


## 

AMERICAN STOCK EXCHANGE

## ${ }^{\text {Pricectand }}$






##  <br> 

##  <br>  <br> -




## $\begin{aligned} 3 / 4 & \text { Nov } 27 \\ 41 / 2 & \text { Nov } 27 \\ 20^{7 / 8} & \text { Nov } 21 \\ 12^{1 / 8} & \text { Nov } 21 \\ 2 & \text { Nov } 22 \\ 181 / 8 & \text { Nov } 26 \\ 63 / 4 & \text { Nov } 26\end{aligned}$ <br> 



1





WNUNUN


|  |
| :---: |
|  |  |


$\begin{array}{cr}94 & 951 / 2 \\ 1033 / 4 & 1043 / 4\end{array}$
$103^{3} 31104^{3 / 4}$
$99^{1 / 2} 101$
$\begin{array}{cc}1651 / 2 & 167^{1 / 2} \\ 13 / 4 & \text { Sale } \\ 12^{7 / 8} & \text { Sale }\end{array}$

## 


$\begin{array}{ll}47 / 8 & \text { Sale } \\ 5^{3 / 4} & \text { Sale } \\ 21 / 8 & \text { Sale }\end{array}$
$\begin{array}{cc}85 / 8 & \\ 55 / 8 \\ 11 / 8 & \\ 27^{3 / 4} & 29 \\ 6^{3 / 8} & \\ 10^{8} & 10 \\ 2^{1 / 2} & \\ 16^{1 / 8} & \\ 20^{1 / 8} \\ 55 \\ 2 & \\ 13^{3 / 4} \\ 6^{7 / 8} \\ 10^{1 / 8} \\ 5 & \\ 11\end{array}$

36
12
4
83
36
69
23

94 $\begin{array}{r}\text { Nov } 18 \\ 103 / 4 \\ \text { Nov } 19\end{array}$
164 Nov 1 164
$13 / 4$
9
$-63 / 4$
20
$291 / 2$
$81^{1 / 2}$
$11 / 2$
$10^{5 / 8}$
$52^{1 / 8}$
165
$481 / 2$
$33 / 2$
$\begin{array}{ll}13 / 4 & \text { Nov } \\ 9 & \text { No } \\ -63 / 4 & \text { No } \\ 20 & \text { No } \\ 291 / 2 & \text { No } \\ 81 / 2 & \text { No } \\ 3^{1 / 2} & \text { No } \\ 10558 & \text { No } \\ 51 / 8 & \text { No } \\ 32^{1 / 4} & \text { No } \\ 165 / 8 & \text { No } \\ 48^{1 / 2} & \text { No } \\ 33 / 4 & \text { No }\end{array}$
$41 / 2$ Nov
$51 / 2$ Nov
51/2 Nov 21
$81 / 4$
$5^{1 / 2}$
18
$28^{1 / 2}$
$6^{1 / 2}$
10
8
$2^{1 / 8}$
$15^{3 / 4}$
$11^{2}$
5
5
2
$11^{1 / 2}$
$6^{5 / 8}$
9518
$4^{51 / 2}$
11
$1 / 2$ Nov
18
Nov
$1 / 2$
Nov
Nov
Nov
Nov
$1 / 8$ Nov
$3 / 4$
Nov
Nov
Nov
Nov
Nov
N $\begin{array}{lr}\text { ov } & 26 \\ \text { ov } & 6 \\ \text { ov } & 7 \\ \text { ov } & 12 \\ \text { ov } & 26 \\ \text { ov } & 6 \\ \text { ov } & 22 \\ \text { ov } & 26 \\ \text { ov } & 12 \\ \text { ov } & 6 \\ \text { ov } & 1 \\ \text { ov } & 1 \\ \text { ov } & 22 \\ \text { ov } & 26 \\ \text { ov } & 22 \\ \text { ov } & 7 \\ \text { ov } & 20 \\ \text { ov } & 13\end{array}$

## 



94
$1011 / 2$
$971 / 2$
155
$131 / 4$
$5^{1 / 8}$
$37 / 8$
$55 / 8$
13
$261 / 2$
$8^{11 / 2}$
$3^{1 / 2}$
$5^{3 / 2}$
$41 / 2$
26
$121 / 2$
45
$3^{3}$

99. Apr 10 $41 / 2$ Nov
$141 / 8$ Jan 148 Oct
4 Apr
8 July ${ }^{4}$ 8 July 2 2178 Apr
$31 \%$ July 1
$11 \% / 8$ Apr
 $13 \%$ Oct
$65 \%$ Nov
$393 / 4$ Oct
203 Oct $41 / 2$ Oct $29 \quad 55 / 8 \operatorname{Jan} 10$ 91/3 May 24 $111 / 2$ Aug 12
$81 / 4$ May 23 81/4 May
$1 \% \mathrm{Jan}$
33 Sep ${ }^{8}{ }^{8} 14^{1 / 2} \mathrm{Jun}$ $143 / 4 \mathrm{Feb}$
$31 / 8 \mathrm{Oct}$
18 Jan 18 Jan
145 Jun
25 $63 / 8$ Nov
278 $153 / 8$ Jun 25 $111 / 4 \mathrm{Oct} 30$
$81 / \mathrm{Jan} 7$ $163 / 8$ Jun 4
$7 / 8$
$38^{1 / 2}$ Oct
4
4 $381 / 2$ Aug 16
$161 / 4$
$55 / 4$



For footnotes, see page 96.


[^14]|  |  | American Stock Exchange STOCKS | Price Jan. 2, 1963 Opening or Bid Ask |  | $\begin{aligned} & \text { Nov. } 1 \\ & \text { Opening or } \\ & \text { Bid Ask } \end{aligned}$ |  | -PRICES IN Nov. 29 Closing or Bid Ask |  | NOVEMBER-LowestSalePrices | $\begin{gathered} \text { Highest } \\ \text { Sale } \\ \text { Prices } \end{gathered}$ | RANGE Sale Prices | JAN. 1HighestSale Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shar | Shares |  |  |  |  |  |  |  |  |  |  |  |
| 32,800 | 624,400 | Radiation Inc.-.-.-.-25c | $8{ }^{1 / 2}$ | Sale | $12^{3 / 4}$ | Sale | 7/8 | S |  | $137 / 8$ Nov | ${ }_{101 / 2 \mathrm{Jan}}{ }^{81}{ }^{\text {Feb }}$ | ${ }_{111 / 4}^{16}$ July ${ }^{\text {Jan }}$ |
|  | 10,600 | Ramco Enterprises Inc- | $1{ }^{103 / 4}$ | Sale | 10\% | 111/8 |  | 111/4 | $11 /$ Nov 22 | $1153 / \mathrm{No}$ | 41/4 Nov 26 |  |
| 22,400 | 278,300 | Ramer Industries Inc_-.-20c | ${ }^{83 / 4}$ | ${ }_{7}$ | $5{ }^{1 / 2}$ | Sale | 43 |  | ${ }^{41 / 4}$ Nov | $8^{334} 4$ Nov | - |  |
| 18,500 | 417,500 | no Inc --------1. | ${ }^{63 / 4}$ | 7 | 85 |  |  |  | ${ }_{3}^{7 / 2} \mathbf{N}$ | $4^{3 / 4} / 4 \mathrm{Nov}$ | $33 / 4$ Sep 27 | 19\% Feb 6 |
| 33,200 10 | 842,200 | Rapid American Corp ---- 10 | $1{ }^{18} 1 / 8$ | Sale | 105/8 | Sale | 103/2 | Sale | $101 / 2$ | 21/2 Nov | 01/8 July 23 |  |
| 90,100 | 1,030,200 | Rayette Inc---.--40c | $231 / 4$ | Sale | $483 / 4$ | Sale | $421 / 4$ | Sale | 7/8 Nov 22 | 50 Nov 11 | 23 |  |
| 7,600 | 147,900 | Real Esta | 201/4 | Sale | 213/4 | Sale | 207/8 | Sale | 1/2 Nov 27 | $213 / 4 \mathrm{Nov}$ | 19\% Jan 22 | 237/8 May 16 |
| 10,700 | 231,000 | Real Properties Corp of | $91 / 4$ | Sale | $73 / 4$ |  | 1/2 | Sale | 26 | 7\% | 24 | an 2 |
| 5,200 | 72,000 | Realty Equities | 15/8 | 13. | $6^{1 / 8}$ | $63 / 8$ | 11/ | ${ }^{63 / 8}$ | $57 / 8$ Nov 19 |  | No |  |
|  |  |  |  | 28 |  | ${ }^{13}$ | 1/8 | sale | 29 Nov 4 | $311 / 4 \mathrm{~N}$ |  |  |
|  |  | Reda Pump Company----1 |  | 28 | 29 | Sale | $\overline{6} 1 /$ | $\overline{\text { Sale }}$ | $5^{1 / 2}$ Nov 22 | $77^{1 / 4}$ Nov 11 | 57/8 May 13 | $93 / 2$ July 10 |
| 16,100 | 455,900 | R. E. D. M. Corp_----25c |  |  |  |  | 61/8 | Sale |  |  |  |  |
| 17,100 | 210,000 | Reevest Broadcasting Corp-1 | , | ${ }_{\text {23/8 }}$ | ${ }_{3}^{27 / 8}$ | Sale |  | $\stackrel{3}{3}$ |  |  |  | $\begin{aligned} & 38 / 5 \mathrm{Jun} \\ & 518 \mathrm{Aug} 13 \end{aligned}$ |
|  |  | eves Industries Inc.-.-5 | 5 | Sale | \% | Sale | \% $1 / 8$ | Sale | ${ }^{3} 94 / 4 \mathrm{Nov}{ }_{4}$ | 11/4 Nov 11 | /2 Aug 30 |  |
| 42,100 | 273,2010 | urance |  |  |  | Sal |  | Sale | $371 / 8$ Nov 18 | 42 Nov 1 | ¥371/8 Nov 18 | $461 / 8 \mathrm{July} 12$ |
| 42,100 14,200 | 73,40 | Reliance Insurance-- | 11 | Sale |  | 12 |  |  | $11^{1 / 4} \mathrm{~N}$ | 19 |  |  |
| 14,200 2 | 192,100 52 | Remington Arms Co Inc | 151/2 | $15^{3 / 4}$ | \% |  | /4 | $17^{1 / 2}$ |  | 193/ |  | 15 |
| 27, | 491,5 | Republic |  | Sale | $6^{1 / 4}$ | Sale | 6 | Sale | 53/4 N | $65 /$ <br> $43 / 8 \mathrm{Nov}$ <br> 8 |  | 53/\% Jan 14 |
|  | 11 | publ |  | Sale | $15^{1 / 4}$ | Sale |  | Sale | $13^{1 / 2} / 2 \mathrm{Nov}$ | $161 / 2$ Nov 13 | $13^{1 / 2}$ Oct | $18^{3 / 4}$ Ja |
|  | 161,300 | Resistoflex | 81/2 | Sale | ${ }^{1 / 4}$ | Saie | $14 / 8$ | Sale | $71 / \mathrm{Nov}$ | $81 / 2 \mathrm{Nov}$ | 6 | 9\%/ Jun 20 |
| 20,300 | 242,000 | Restaurant Associates -- |  |  |  |  | \% 18 | Sa | $1 / \mathrm{Nov} 22$ | $11^{3 / 8}$ Nov | 43 Jan 2 |  |
| 260,400 | 4,062,50 | RIC Group Inc |  |  |  |  |  |  | $2^{1 / 2}$ Nov | $123 / 4 \mathrm{Nov}$ |  |  |
| 600 | 27,200 | Rico Argentine |  | 63/4 | ${ }_{3}^{1 / 4}$ | $7{ }^{3}$ | $21 / 2$ | 8 | $7_{71 / 2} / 2 \mathrm{Nov}$ | $7_{1 / 2}^{2 / 1 / 2}$ Nov 26 | 65/8 Jan 8 | $33 / 4 \mathrm{Mar} 11$ |
| . 500 | 331,400 | Ridgeway Corp---- ${ }_{\text {Rio }}$ | 3/4 | Sale | $31 / 2$ | Sal | $123 / 8$ | 25/8 | 23/8 | 13\% Nov | 10\% |  |
| 21,600 | 454,800 | Warrants series A | 3/8 | ${ }^{3}$ | 宕 | al | 5 | 3/8 | ${ }_{8}^{80}$ | $3 / 8$ Nov 12 | \% |  |
| 36,700 | 321,500 | Rio Grande Valley Gas- <br> Vtc extended | 7/8 | Sale | 53/4 | Sal | 57/8 | Sale | 5\%\% Nov | $61 / 4$ Nov 14 | 7/8 Jan | 65/8 July 31 |
|  |  | r Finance Co Inc- |  |  |  |  |  |  |  |  |  |  |
| 7,900 | 76,900 | ass B common $\overline{\text { ajili }}$ | 45/8 | Sale | 51/8 | 53/8 | $\begin{gathered} 51 / 4 \\ 24^{3 / 4 / 4} \end{gathered}$ | Sale | 47/8 Nov 22 | $25{ }^{51 / 2}$ Nov Nov 26 | $241 / 4 \mathrm{Nov} 21$ | $25 / 8$ Nov 26 |
| 2,500 19,100 | ${ }_{178,300}^{2,500}$ | River Brand Rice Milis-3.50 | 83/4 | Sale | 53/6 | Sale | 243/4 | Sale | $43 / 8$ Nov 11 | $57 / 8$ Nov 15 | $43 / 6$ Nov 11 | 97/3 Jan |
|  |  | Rochester Gas \& Electric- ${ }^{100}$ |  |  |  |  |  |  |  |  |  | 23 |
| 720 | $8.520$ | Rodney Metals Inc----1 |  | 43/3 | $41 / 2$ | 43/4 | 471/4 | 41/2 | $41 / 4 / 4$ | $8{ }^{1 / 2}$ Nov 14 | 3/8 |  |
| 5,700 | 47,000 | Rogers Corporation | 113/4 | 12 | 13 | Sale | $12^{3 / 4}$ | Sale | 117/8 N | $141 / 2 \mathrm{~s}$ Nov | $1{ }_{131 / 2}^{11 / 2 \mathrm{Jpr}}$ | $151 / 2 \mathrm{Oct}$ |
| 9,900 | 87,900 | Rollins Broadcasting | 14 | Sale | 15\% | sale | 153/4 | Sal |  |  |  | $17 / 4 \mathrm{Apr} 16$ |
|  |  | American d | $31 / 2$ |  | 415 |  |  | 3/4 | $41 / 2$ Nov 22 |  |  | 31 |
| 2,900 | 36,800 | Roosevelt Field Inc- |  | Sa | , | $33 / 4$ | 1/4 | Sale | $31 / 1 / \mathrm{No}^{1}$ |  | ${ }^{31 / 2}$ Nov 29 | 6 Jan |
| 8,500 | \$78,000 | Roosevelt Raceway |  | 8 | 13 |  |  |  | $131 / 2 \mathrm{Nov}$ | $133 / \mathrm{Nov}$ | 714 Mar 22 | 12 |
| 11,900 | 131,700 | Rosenau Brothers |  | 43 | 1 | Sale | 5 | Sal | Nov | $17^{1 / 4} \mathrm{Nov}$ | $35 / 8 \mathrm{Mar}{ }^{1}$ | 10 |
| 13,000 | 234,500 | Ross Products |  | Sale | 75/8 | $73 /$ | $71 / 1$ | Sale | No | $71 / 2 \mathrm{~N}$ | $6^{3 / 4}$ Sep 23 | 10\% Jan |
| 1,900 | 45,200 | Rowland Product |  | Sale |  | Sale | $8{ }^{1 / 4}$ | Sale | $81 / \mathrm{Nov} 14$ | $91 / 2$ Nov 1 |  | $123 / \mathrm{Fe}$ |
| 10 | 66,10 | xbury | 1 | Sale | 13/2 | Sale | 11/4 | Sale | 8 | $11 /{ }^{1}$ |  |  |
|  |  | yal Ameri | 1/8 | Sale |  | Sale | 57/8 | $6^{1 / 1 / 8}$ | 538 | $6^{1 / 2}$ Nov 11 |  |  |
| 14.400 | 131,900 | Royal School Laboratories_1c | 13 | Sale | 131/4 | Sale | 131/8 | Sale | $131 / 4 \mathrm{Nov}$ | $13^{3 / 2}$ Nov |  |  |
|  |  | Royalite On Co |  | Sale |  |  |  |  | 131/4 | $31 / 2 \mathrm{Nov}$ | $2^{1 / 2}$ Nov 22 |  |
| 35,700 | 409,000 | sco Indust |  |  | $31 / 8$ | Sale | 31/8 | Sale | $3^{1 / 2} \mathrm{~N}$ | $4_{4} \mathrm{Nov} 1$ | J |  |
| 18,000 | 432,300 | Russek |  | Sale | 31/8 | Sal | 3\% |  | ${ }^{3} / 8$ | $4{ }^{3} \mathrm{NOV} 19$ | 24/3an | 18\% Nov 29 |
| 51,800 | 446,900 | Russ Togs | 15\%8 | Sal | 16 | Sale | $18 \%$ | sal | 1 | 10 |  |  |
| 21,700 | 48,500 | yan Conso | 3 | Sa | 2 | sale |  | Sa | 2 | 37 | Mar | $41 / 2 \mathrm{Jun}$ |
| 3,500 | 60,600 | Ryerson \& | $31 / 2$ | 33 | $31 / 2$ | Sale | $31 / 2$ |  |  |  |  |  |
|  | 21,600 | St Lawrence Corp Ltd-----****** | 205\% | 207/8 | 20 | Sale | 20 | Sale | 20 Nov | 20 Nov | $13 /$ | $21.31 / 4 \mathrm{Ma}$ |
| 6,100 | 79,000 | Salem-Brosius Inc-----2.50 | 23/8 | Sale | 17/8 | Sale | 13/4 | Sale | $13 / 4$ Nov | 2 Nov | $13 / 4 \mathrm{~N}$ | $31 / 4$ Jan |
| 13,600 | 279,600 | San Carlos Milling | $71 / 4$ | $71 / 2$ | 181/8 | Sale | 16\%/8 | Sale | 15 Nov | 1/4 Nov | $73 / 3$ Jan 7 | 24 May 21 |
|  |  | San Diego Gas \& |  |  |  |  |  |  |  |  |  |  |
| 2,800 | -7,301 | Cum pfd | 191/4 | 20 | 20 | Sale | 19 | Sale | 19 Nov 29 | 19\%\% Nov | 19 Nov 29 | 203/ May 16 |
|  |  | Cum pfd | 19 | 20 |  | 1911 | 191/ | 20 | 197/8 Nov 11 | 20 Nov | $191 / 2$ Jan 4 | 22 |
| 8,700 | 257,400 | Sarcee Petroleums |  | 18 |  | Sal | 1 | 11/8 | 1 Nov 20 | $11 / 4$ Nov | ${ }^{3}$ | $111 / 4 \mathrm{Apr}$ |
| 12,700 | 189,600 | Savoy Industries Inc |  | $83 / 8$ | $91 / 4$ | Sale | 91/8 | sale |  | 91/ Nov | $47 \%$ May 17 | , |
| 5,000 | 78,400 | axon Pape |  | 5 | $61 / 2$ | Sale | 5 | 5/8 | 5\%8 | $111 / 2 \mathrm{~N}$ | $91 / 4 \mathrm{Mar} 27$ |  |
| 4,700 | 53,200 | 6\% | $9{ }^{9} 8$ | Sal | $111 / 2$ | Sale | $1{ }^{11 / 8}$ | 113 | 1034 | $11 / 2 /{ }^{1 / 2}$ | $31 / 2$ Nov 20 | $51 / 2$ Mar 4 |
| 12,800 | 204,900 | Sayre \& Fisher | 3/8 | Sa | 33, | Sale | ${ }_{20}{ }^{3} / 8$ | Sale | $191 / 2$ | $20^{3 / 4}$ Nov 29 | 163/4 Feb 28 | $25^{3} \% \mathrm{M}$ |
| 53,80 | 172,200 | Screen Gems Inc | $171 / 4$ 9 | ${ }_{\text {Sale }}$ | 20\% | Sale | 171/8 | Sale | $13^{3 / 4}$ Nov 22 | $173 / 4 \mathrm{Nov} 1$ | $91 / 4 \mathrm{Jan} 2$ | 195\%6 Aug 28 |
| 53,300 | 1,815,4 | Scurry-Rainbow |  | $6^{1 / 2}$ |  |  |  |  | $63 / 4$ Nov 26 |  | $61 / 4 \mathrm{Jan}$ | $83 / 4 \mathrm{AD}$ |
| 2,500 | 61,20 | Seaboard Plywood \& L |  | 3 | 23/8 | $2{ }^{1 / 2}$ | 21/8 | Sale | $21 / 8$ Nov 26 | $21 / 2$ Nov | Oct | $41 / 2 \mathrm{Feb}$ |
| 76,500 | 1,510,100 | Seaboard World Airlines_--3 |  | Sale |  | Sale | 1/8 | Sale | Nov 22 | $5^{3 / 8} \mathrm{Nov}$ | Nov | Au |
|  |  | Sealectr | 67/8 | 7 |  | Sale |  |  | $47 / 8$ Nov 20 | Nov | 47\% Nov | $91 / 8 \mathrm{Jan} 28$ |
| 9,400 | 91,400 | Seaso |  |  |  |  |  |  |  | $61 / 8$ Nov 4 | $45 / 8$ Nov 27 | 12 Jan |
| 1,40 | 51,80 | Security Freehold Petrol | $63 / 6$ | sale | 67/8 | Sale | 61/8 | ${ }^{71 / 8}$ | 618 Nav | 7 Nov 13 | ${ }^{6}$ Feb 13 | $77 k$ Apr 29 |
| 99,900 | 1,007,50 | Seeburg (The) Corp.-. | 131/4 | sale | 23 | sa | $23 \%$ | Sale | $177 / 8 \mathrm{Nov}$ | 23 |  | 11/4/ Jan |
| 35,300 | 679,700 | Seeman Bros- | 93 | Sale | 8 | Sa | 1 | Sa | No | 165 | 14 Nov 29 | 16\% Nov |
| 10,800 | 10,800 | Sel-Rex Corp |  | Sale |  | -- | 141/4 | Sale |  | $153 / 4 \mathrm{Nov}$ | $121 / 2 \mathrm{Feb} 28$ | 187/8 |
| 5,200 |  | Seligman \& Latz In | 13 | Sale | 7 | Sale | 151/4 | Sa | $51 / 2 \mathrm{Nov}$ | $73 / 8 \mathrm{Nov}$ |  |  |
| 44. | 74, | 俍 | 4 | Sale | 3 | Sal |  | sale | $23 / 8 \mathrm{Nov}$ | $37 / 8$ Nov | 23/6Nov | 51/4 May 1 |
| 3,950 | 140,230 | Servom Leather | $111 / 4$ | $11^{3 / 4}$ | $12^{1 / 4}$ | Sal | 121 | Sale | $111 / 8$ Nov 20 | $12^{1 / 2}$ Nov 29 | 10\% Apr 19 | $161 / 4$ Jun 26 |
| 7,200 | 66,500 | Shaer Shoe |  |  |  | Sal |  | Sa |  | $73 / 8 \mathrm{Nov}$ | 64/8 Jun | $91 / 2$ Mar 14 |
| 18.600 | 426,700 | Shattuck Denn Mining---5 | 5 | Sale | 83/8 | Sale | $81 / 4$ | Sale | 8 Nov 7 | $8^{33} 4$ | ${ }^{5} 43 / \mathrm{Jan}$ F ${ }^{2}$ | ${ }_{91}^{103 / 4}$ Aug 20 |
| 16,200 | 279,300 | Sherwin-Williams Co.-12.50 | 801 | Sa | $841 / 2$ | Sale | 84. | S9 | 823 Nov 11 | 891/4 N | ${ }_{96}{ }^{\text {d/4 }}$ Jan 11 | 100 Jun 7 |
| 150 | 2,880 | 4\% preferred ---100 | 943/4 | 26 | 998 | Sale |  |  | $22^{1 / 2}$ Nov 1 | 25 Nov 19 | $221 / 2$ Oct 16 | 25 Jan 25 |
| 27,600 | ${ }_{341,000}^{4,550}$ | Sherwin-Wiliams of Can 10 | 21/4 | Sale | $221 / 4$ | Sale | 25 | Sale | \% Nov 21 | $\frac{8}{10}$ Nov 15 | ${ }^{\text {s. }}$. May 29 | 3/4pr ${ }^{1}$ |
| 162,000 | 1,902, | Signal Oil \& Gas class A-_2 | $26^{1 / 4}$ | Sale | $26^{3 / 8}$ | Sale | 51/8 | Sale | $22^{1 / 2}$ Nov 22 | $261 / 2$ Nov $\frac{1}{6}$ | $221 / 2$ Nov 22 | 311/8 May 22 |
| 1,425 | 5,970 | ass | $26^{3 / 4}$ | 28 | 27 | 28 |  |  | $25^{1 / 8}$ Nov |  |  |  |
| 3,300 | 481,600 | Silicon Transistor Corp--200 | $43 / 8$ | Sale | $121 / 4$ | Sale | 97/8 | Sale | 95\% Nov 18 | 7/8 Nov 1 | 5/ May 7 | $3 \frac{1 / 2}{}$ Oct 28 |
| 169,500 | 1,054,400 | Silver Creek Precision_-_10c |  | sale |  |  |  |  | ${ }_{18}{ }^{16} \mathrm{NoV} 1$ |  |  |  |
| 11,400 | 106,200 | Silvray Litecraft Corp---25c | 15/8 | 7/8 | $21 / 4$ | $23 / 8$ | 2 | Sale | $17 / 8$ Nov |  |  |  |
| 500 | 8,500 | Simea Automobies- | 441/2 | 46 | 28 | 33 | 27 | 33 | 29 No | 31 Nov 11 | Nov | 91/4/3 Ja |
| 450 | 9,100 | Simmons-Boardman Publish Corp \$3 conv preferred_-* |  |  |  |  |  |  |  | $17 \frac{1}{2}$ Nov |  |  |
|  | 9,100 | Simpson's Litd common- | ${ }_{273}$ | 27\% | $343 / 4$ | 353/8 | $32^{1 / 2 / 4}$ | 33 | $33^{1 / 4}$ Nov 22 | $341 / 2$ Nov 7 | $28 . \mathrm{Jan} 3$ | $351 / 4$ Oct 17 |
|  |  | Sinclair Venezuelan Oil---1 | 411/4 | Sale | 54 | 55 | $51^{1 / 4}$ | Sa | $481 / 2$ Nov 27 | $55^{1 / 2}$ Nov 20 | $411 / 4$ Jan 2 | 60 Apr 29 |
| 3,030 | 51,290 8,000 | Singer Mfg Ltd- ${ }_{\text {Am dep rcts ord }}$ | 51/2 | 57/8 |  |  |  |  | 7/8 Nov |  |  |  |
| 10,000 | 204,100 | Skyline Homes Inc el A--50c |  |  | $33 \%$ | Sale | 337/8 | Sale | $30^{1 / 8}$ Nov 22 | $351 / 2$ Nov 11 | 11 Jan 18 | 417/8 Sep 3 |
| 13,000 | 162,700 | Slick Airways Inc----.--* | $61 / 8$ | $61 / 2$ | $41 / 2$ | Sale | 43/4 | Sale | $41 / 8$ Nov 6 | Nov 20 | $41 / 8$ Nov 6 | 7/2 Jan ${ }^{8}$ |
| 8,800 | 72,600 | sonotone Corp | $71 / 2$ | Sale | 51/2 | Sale | 47/8 | Sale | $47 / 8$ Nov 29 | $55 / 8$ Nov 4 | ${ }^{41 / 8}$ Nov 29 | 17\%/9 Jun 13 |
| 6,500 | 108,700 | Soss Manufacturing | 16 | Sale | 135/8 | Sale | $131 / 4$ | sale | $121 / 2 \mathrm{Nov}$ | $151 / 2$ Nov 1 | 2712 Jan 3 | 401/2 May 21 |
| 8,000 | 178,200 | South Coast | 273/4 | Sal | $353 / 8$ | Sal | $32^{5 / 8}$ | Sale | 303/4 Nov 26 | $351 / 2$ Nov 1 |  |  |
|  |  | Southern Calif Edison- |  |  |  |  |  |  |  |  |  |  |
|  | 13,000 | $5 \%$ original pfd--8.331/2 | 29 | 293/4 | $301 / 2$ | $311 / 4$ | $301 / 8$ | 31,3/4 |  |  | ${ }_{26 \%} 81 / \mathrm{Feb} 28$ | ${ }_{27} 1 / 4 \mathrm{Jan} 24$ |
| ${ }_{9}^{2,300}$ | 25,600 | 4.78\% cum preferred--25 |  |  |  |  |  | Sale | 231/8Nov 19 | 24 Nov 27 | $231 / 8$ Apr 11 | 25 Feb 12 |
| 9,400 6,200 | 77,200 29 | 4.32\% cum preferred- 25 |  |  |  |  |  | 237/8 | $23^{1 / 2}$ Nov 19 | $241 / 8 \mathrm{Nov} 8$ | $231 / 4$ Oct 4 | 25. Jan 30 |
| 6,200 | 29,7100 8 | $4.08 \%$ preferred | $221 / 2$ | 23 | ${ }_{22}$ | 23 | 22 | 22 | $22^{1 / 2}$ Nov | 23 Nov 12 | $22^{1 / 2}$ Nov 18 | 23\%/ Aug 21 |
| 7,300 | 98,000 | Southern Calif Petroleum-2 | $181 / 4$ | Sale | $181 / 2$ | Sale |  | Sal | 17 | 191/ | 16 Apr 11 | 19\%/9 July 31 |
| 5,200 | 74,100 | Southern Realty \& Util_---1 | 25/8 | Sale | $21 / 2$ | Sale | $21 / 4$ | sale | 17/8 Nov 26 | $23 / 8$ Nov 13 | $17 / 8$ Nov 26 | $41 / 4 \mathrm{Feb} 26$ |
| 700 | 12,800 | uthland Royalty Co-- | 75 | 77 | 86 |  |  |  |  | $881 / 2$ Nov 18 | 74/2 Mar 4 | 93\%4 ${ }^{\text {Oct }}$ |

[^15]
$13,900 \quad 122,500$

$\begin{array}{rrrr}13,900 & 122,500 & \text { Stepan Chemical Co_- } \\ 9,700 & 246,300 & \text { Stephan (The) Co } \\ 8,500 & 84,100 & \text { Sterling Aluminum Prod } \\ 1,700 & 26,600 & \text { Sterling Breweries Inc } \\ 53,600 & 664,900 & \text { Sterling Precision (DeI)_10 } \\ 900 & 5,700 & \text { Stetson (John B) } \\ 34,700 & 255,600 & \text { Stop \& Shop Inc } \\ 41,800 & 504,200 & \text { Strong Cobb Arner Inc-. } \\ 43,500 & 618,300 & \text { Struthers Wells Corp } \\ 16,300 & 112,800 & \text { Stylon Corp. }\end{array}$

$\begin{array}{rr}42,000 & 567,200 \\ 1,800 & 9,100 \\ 47,300 & 7407,800 \\ 41,800 & 673,300 \\ 185,100 & 3,308,300 \\ 14,500 & 175,800 \\ 9,900 & 154,300 \\ 21,500 & 193,000 \\ 93,100 & 1,079,200 \\ 5,300 & 82,400\end{array}$

| 11,800 | 212,300 | Television Industries |
| :---: | :---: | :---: |
| 10,400 | 67,200 | Tenney Engineering Inc_10c |
| 14,800 | 521,200 | Term-Hudson Electronics_25c |
| 125 | 2,975 | Texas P \& L \$4.56 pfd_._-* |
| 23,500 | 556,700 | Texstar (The) Corp - 10 c |
| 7,200 | 86.400 | Textron Electronics Inc-50c |
| 43.400 | 806,400 | Textron Inc |
| 6.200 | 89,100 | Thew Shovel Co |
| 42,600 | 331,800 | Thompson-Starrett Co_-100 |
| 1,800 |  | 70 c conv preferred |
| 6,900 | 70.400 | Thorofare Markets Inc--5 |
| 8,400 | 97.200 | Thriftimart Ine class A.--1 |
| 6,900 | 55,900 | Tillie Lewis Foods Inc_--1 |


|  |  | S |
| :---: | :---: | :---: |
| 200 | 0 | Am dep rets def reg__-5c |
| 1,000 | 4,000 | Am dep rets reg.-5s |
| 2,200 | 38,500 | Todd Shipyards Corp---20 |
| 725 | 11,475 | Toledo Edison $41 / 4 \%$ pfd 100 |
| 3,400 | 16,800 | Tonopah Mining of Nev_--1 |
| 28,200 | 258,300 | Tower Universal Corp |
| 3,300 | 54.400 | Town Photolab Inc |
| 7,800 | 96,600 | Trans-Lux Corp |
| 660,400 | 1,398,000 | Trans World Airline |
| ,400 | 112,100 | Transportation Cp Amer 10 c |
| 7,000 | 97,500 | Transue \& Williams Ste Forging Corp |
| 9,200 | 108,700 | Trav-ler Industr |
| 9,300 | 123,400 | Triangle Conduit \& Cable-* |
| 26,100 | 376,200 | Tri-Continental Corp wa |
| 2,200 | 36,400 | True Temper Corp_-..-10 |


| 14,200 | 174,800 | Unexcelled |
| :---: | :---: | :---: |
| 3,000 | 45,500 | Union Gas of |
| 2,100. | 14,100 | Union |
| 4.800 | 18,000 | Union Stk Yds of |
| 12,400 | 17,300 | Unishops Inc |
| 5.300 | 82,400 | United Aircrait Prod_-_50c |
| 73,500 | 415,000 | United Asbestos Corp |
| 34.500 | 480.600 | United Canso Oil \& Gas vtc-1 |
| 2.90 .0 | 51,300 | United Elastic Corp__-_-20 |
| 2,800 | 88.000 | United Foods Inc |
| 45.200 | 379,900 | United Imp \& Inv Corp_2 |


|  | 5.500 |  |
| :---: | :---: | :---: |
| 190 | 2.550 | N J Ry \& Canal-100 |
| 3.300 | 58.300 | U S Air Conditioning 50 c |
| 3.400 | 59,200 | U S Ceramic Tile Co...-5 |
| 28,400 | 326,100 | U S Natural Gas Corp |
| 15.200 | 104.600 | U S Rubber Reclaim Co-1 |
| 11,000 | 101,200 | United Stockyards Corp__25c |
|  |  | Universal American Corp- |
| $\begin{array}{r} 11,000 \\ 5,100 \end{array}$ | $\begin{aligned} & 97,000 \\ & 37,000 \end{aligned}$ | 1962 series warrants 1955 series warrants |

AMERICAN STOCK EXCHANGE

## Price Jan. 2 , Prices iv noveme



|  |  |
| :---: | :---: |
| Nov. 1 | PRICES IN NOV. 29 |
| Opening or Closing or | Lowest |
| Sale |  | $\begin{array}{cc} & \\ 113 / 4 & \text { Sale } \\ 51 / 2 & 57 / 8 \\ 95 / 8 & \text { Sale } \\ 71 / 2 & \text { Sale } \\ 15 / 8 & \text { Sale } \\ 1878 & \text { Sale } \\ 77 / 8 & \text { Sale } \\ 23^{33 / 4} & \text { 24 } \\ 13^{5 / 8} & \text { Sale } \\ 41 / 8 & \text { Sale }\end{array}$ $\begin{array}{l:l}\overline{12} 3 / 4 & \text { Sale } \\ 31^{1 / 4} & 32^{1 / 4}\end{array}$


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


|  |  |
| :---: | :---: |
| 6 | Sale |
| $45 / 8$ | Sale |
| $81 / 8$ | Sale |
| $83 / 8$ | Sale |
| $11 / 4$ | Sale |
| $241 / 4$ | Sale |
| 96 | Sale |
| 26 | $265 / 8$ |
| 13 | Sale |
| 4 | Sale |
| $125 / 8$ | Sale |
| $123 / 4$ | Sale |
| $315 / 8$ | $321 / 2$ |

61/4 Nov 29
$41 / 4$ Nov 6
$63 / 4$
$71 / 2$ Nov 22
1 Nov 27
$221 / 8$ Nov 22
9 Nov 22
$261 / 6$ Nov 14
1114
$33 / 4$
Nov 26
$123 / 8$ Nov 21
12
Nov 22


#### Abstract

$73 / 4$ Nov 4 $53 / 4$ $73 / 4$ Nov 19 $81 / 2$ $17 / 8$ Nov 27 $257 / 8$ Nov 21 $97 / 8$ Nov 1 $265 / 8$ Nov 20 $131 / 8$ Nov 12 $41 / 8$ Nov 1


Lowes
Sale
Price


41/8 Nov
$35 / 8 \mathrm{Apr}$
$77 / \mathrm{Jan} 1$
$19 / 2 \mathrm{Nov} 2$
Nov 2
81/4 Mar
$17^{1 / 8}$ Mar 1
$161 / 2 \mathrm{Jan}$
73 Apr 2
$61 / 4 \mathrm{Jan}$ 61/4 Aug
$191 / 8 \mathrm{Jun}$
$11 / 4 \mathrm{Feb}$
$293 / 4 \mathrm{May} 2$
$161 / 4 \mathrm{Nov}$
$213 / 4 \mathrm{Oct} 1$
$271 / 4 \mathrm{Jun} 2$
$163 / 4 \mathrm{Oct}$ NOHTNNKん

## 163/8 Sale

## $161 / 4$ $10^{7 / 8}$ 143 $163 / 8$ $11 / 2$ 26 $181 / 2$ 7 $8^{1 / 2}$ $61 / 2$ <br> Sale Sale $143 / 4$ Sale Sale $27^{1 / 2}$ Sale Sale Sale Sale

$15^{1 / 4}$ Nov 2 $151 / 4$
9
$137 / 8$
16
$13 / 8$
$251 / 2$
$173 / 4$
$58 / 8$
8
$6^{1 / 2}$ Nov
Nov
Nov
Nov
$1 / 8$ Nov
$3 / 4$ Nov
$5 / 8$ Nov
Nov
$61 / 2$ Nov $171 / 2$ Nov 12
$117 / 8$ Nov 4
$15 / 8$ Nov. 18
$163 / 8$ Nov 26
15 Nov 1
27 Nov 8
$191 / 4$ Nov 1
7 Nov 29
$9^{33 / 4}$ Nov 14
7 Nov 4 $151 / 4$ Nov 26
9 Nov 20
$101 / 2 \mathrm{Jan}$
$153 / 4 \mathrm{Oct}$
$13 / 8 \mathrm{Apr}$
$251 / \mathrm{Occ}$
$173 / 4$ Nov
$41 / 8 \mathrm{Jan}$
$47 / 8 \mathrm{May}$ 231
211
167
17
17
40
26
8
9 $11 / 2$
$11 / 4 \mathrm{Ju}$
$67 / 8 \mathrm{O}$
$77 / 8 \mathrm{Ma}$
$17 / \mathrm{s}$
0
$07 / \mathrm{J}$
8
8 A
$93 / 4$
8
 $27 / 8$ Jan 14
$7^{1 / 8}$ Jan 18
18 Mar 38
$17 / 8$ May 10
$251 / 4$ Aug 20
$33 / 4$ Jan 25
$17^{5 / 8}$ Oct 8
260 Nov 4
$87^{1 / 2}$ Nov 4 $871 / 2$ Nov
$195 \%$ Nov 1

| $175 / 8 \mathrm{Oct}$99$26^{1 / 2} \mathrm{Opr}$$4 \mathrm{O}^{1 / 4} \mathrm{Sep}$222ep$23 / 8 \mathrm{Jan}$$31 / 8 \mathrm{Mar}$$\mathbf{6}^{3 / 4} \mathrm{Jan}$ |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |






Sale
Sale
Sale
102
Sale
Sale
Sale
Sale
Sale
$111 / 2$
Sale
Sale
Sale $\begin{aligned} & 7 / 8 \text { Nov } \\ & 11 / 2 \text { Nov } \\ & 3 \text { Nov } \\ & 101 \quad \text { Nov } \\ & 5 / 8 \text { Nov } \\ & 42 \text { Nov } \\ & 125 / 8 \text { Nov } \\ & 213 / 4 \text { Nov } \\ & 11 / 4 \text { Nov } \\ & 11 \text { Nov } \\ & 15 \text { Nov } \\ & 201 / 2 \text { Nov } \\ & 61 / 2 \text { Nov }\end{aligned}$ NONHNNNHーNNON
 449894040909
 $23 / 4$
$37 / 8$
$77^{7 / 8}$
102
$6 / 8$
$16^{5 / 8}$
$25^{3 / 3}$
$21 / 8$
$13^{1 / 3}$
183
248
8 Jan
Mar
Jan
July
Jan
Mar
Oct
July
Feb
Jun
Jan
Jan
Jun $31 / 4 \mathrm{Feb}$
$83 / 8 \mathrm{Apr} 2$
$273 / 4 \mathrm{Aug} 1$
$943 / 4 \mathrm{Jun} 2$
$41 / \mathrm{Aurg} 2$
$51 / 8 \mathrm{Feb}$
$43 / \mathrm{Feb} 1$
$141 / 2 \mathrm{Sep} 2$
$131 / \mathrm{Oct} 3$
$91 / 8 \mathrm{Jan}$ $181 / 2$ Aug 1
6 Aug 29
$177 / 3$ Oct 18
$413 / 8$
3 $17 / 8$ Set
$418 / 8$
$361 / 2$
Sep 16

|  | Oct 3 | $101 / 4$ Jan |
| :---: | :---: | :---: |
| $171 / 4$ | Mar 4 | 21 Jun |
| $12^{1 / 4}$ | Jan 17 | 157/8 Oct |
| 20 | Oct 30 | 231/2 May |
| .95\% | Nov 26 | $12^{1 / 8}$ Nov |
| $3^{3 / 8}$ | Nov 26 | 51/8 Apr |
| 2 | Nov 26 | 315 |
| 11/8 | Jan 2 | 117 Aug |
| 36 | Mar 13 | $41 . \mathrm{Jan}$ |
| 7 | Jan 2 | 9\%/8 Apr |
| 25 | Sep 9 | $51 / 8$ |

For footnotes, see page 96 .

December, 1963

| Aggregate Sales |  |
| ---: | ---: |
| in | Since |
| November | Jan. |
| Shares | Shares |
| 36,200 | 159,000 |
| 3,900 | 50,700 |
| 270,500 | $1,74,400$ |
| 575 | 7,600 |
| 37,600 | 309,200 |
| 24,700 | 77,700 |
| 39,000 | $1,241,700$ |
|  |  |
| 7,400 | 68,500 |
| 15,700 | 99,500 |
| 12,600 | 259,300 |
| 219,600 | $1,777,300$ |
| 79,600 | 532,400 |
| 29,000 | 433,000 |
| 3,200 | 48,000 |
| 1,900 | 62,700 |
| 15,900 | 101,700 |
| 6,300 | 31,900 |
| 1,700 | 9,300 |
| 6,400 | 19,500 |
| 34,800 | 473,500 |
| 265,000 | $3,299,900$ |
| 80 |  |
| 51,100 | 141,160 |
| 4,800 | 74,000 |
| 2,300 | 35,700 |


| 130 | 1,630 |
| ---: | ---: |
| 44,200 | 332,900 |
| 31,800 | 481,000 |
| 33,500 | 582,100 |
| 29,400 | 272,200 |
| 7,500 | 52,700 |
| 15,100 | 63,300 |
| 2,300 | 59,500 |
| 47,600 | 577,300 |
| 3,200 | 55,900 |
| 29,000 | 155,500 |
| 5,900 | 91,600 |
| 1,700 | 46,800 |
| 1,500 | 33,800 |
| 16,700 | 202,300 |
| 16,700 | 221,200 |


$477.8001,186,300$


$$
\begin{gathered}
93 \\
93 / 4 \\
3_{3}^{3 / 4 / 4} \\
3^{3}
\end{gathered}
$$

 $\begin{array}{ll}7^{7} / 6 & \text { Sale } \\ 19^{1 / 8} & 20 \\ 23^{1 / 8} & 233 / 4\end{array}$
$\begin{array}{cc}87 / 8 & 91 / 8 \\ 16 & \text { Sale }\end{array}$
. 10
$17 / 8$
$141 / 2$
$51 / 2$
$137 / 8$
$53 / 8$
15

## $\begin{array}{ll}2_{1} 16 & \text { Sale } \\ & \text { Sale }\end{array}$

$7_{16}^{1 / 6}$
$15^{3 / 4}$
$96^{1 / 2}$
$123 / 4$
$171 / 2$
$61 / 8$
$23 / 8$
$\begin{array}{rr}58,400 & 688,300 \\ 72,900 & 439,900 \\ 66,000 & 47,600 \\ 12,700 & 157,400 \\ 41,000 & 392,100 \\ 2,400 & 17,300\end{array}$ Yale Express System Inc-
Class A Class A
Yonkers Raceway com--25c Zale preferred
Zapata Off-Shore Con

AMERICAN STOCK EXCHANGE

range since jan

|  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| ${ }_{4} 4^{2 \prime 2}$ |  |




\section*{| 31 |
| :---: |
| 10 |
| 25 |
| 25 |
| 25 |} 2it/2 Feb 6 $251 / 2$ Feb

$29^{3 / 4}$ Nov $141 / 4$ Sep 25
16
16
16

273/4 Sep 20
19 Sep 1 21/2 Jun 1 6 Feb
$183 / 2 \mathrm{Apr}$
$81 / 2 \mathrm{Oct}$ 17

$171 / 4$ Jun 18 $43 / 4$ Feb 25
$43 / 2$ Nov 4
23 Nov 14
914 23 Nov 14
$91 / 4$ Sep 12
$47 / 8$ Feb 13

BONDS


120,000 837,000 35,000 389,000
$\begin{array}{rr}26,000 & 496,000 \\ 140,000 & 163\end{array}$ $\begin{array}{ll}140,000 & 1,163,000 \\ 325,000 & 1,713,000\end{array}$ $\begin{array}{rr}325,000 & 1,713,000 \\ 762,000\end{array}$ 411,000 5,803,000 $101,0001,012,000$ $288,000 \quad 1,107,000$ $26,000 \quad 762,000$
$50,000 \quad 501,000$ $\begin{array}{ll}50,000 & 501,000 \\ 11,000 & 460,000\end{array}$ $104,000 \quad 772,000$ 847,00011164000

Lehaware Lack \& West RR Lackawanna of N J Div-
1st mtge 4 s ser A. 1993 $\Delta 1$ st mtge 4s ser B_1993
First Nat Realty \& Constr Corp $61 / 2 s$ ex warr 1976 Fotochrome Inc $51 / 2 \mathrm{~s}$-- 1981 Gen Development 6s_.... 1975 General Foam Corp 6s-1981 $61 / 2 \mathrm{~s}$ convertible....... 1977 Hartfield Stores $51 / 2 \mathrm{~S}-1981$
Hoffman Inter'n $7 \mathrm{~s} \ldots 1973$ Hudson \& Manhattan Corp1st mortgage 6s_-_1982
Hydrometals 6 s A Hydrometals 65 A-alization-
Italian Power Realization $\triangle$ Trust $61 / 2 \mathrm{~s}$ liq tr ctfs-
Kaltman $\& \mathrm{Co} 6 \mathrm{~s}$. Kaltman \& Co 6s_-107n
Kawecki Chemical 47/8s_19'io Livingston Oil $53 / 45 \ldots 1982$ (Continued on page 96)
$261 / 82$

$$
\begin{aligned}
& \overline{58} \\
& 94
\end{aligned}
$$

$$
\begin{array}{r}
58^{1} \\
94 \\
- \\
- \\
\hline 70
\end{array}
$$

$$
\overline{126}
$$

$$
\text { 3/4 } 128
$$

$\begin{array}{rr}1071 / 4 & \text { Sale } \\ 9 n^{3 / 4} & \text { Sale }\end{array}$ 100
$701 / 2$ $701 / 2 \quad 717 / 8$ $1003 / 81003 / 4$
=
$81851 / 2 \quad 80 \quad 90$
 83
62
93

- 8 $\begin{array}{ll}82^{1 / 2} & 64^{3 / 2} \\ 93^{1 / 4} & 94 \\ & \end{array}$ 80
64
93
104

2 Nov 18
$85^{1 / 2}$ Nov 4
84 Nov 8
$94^{1 / 4}$ Nov
$1153 / 4$ Nov
113 Nov
113 Nov 1
$921 / 2$ Nov 11
913 Nov 1
102 Nov 22
$921 / 2$
Nov 19
1007/8 Nov 11
$\begin{array}{lll}175 & \text { Nov } \\ 114 & \text { Nov }\end{array}$
$301 / 4 \quad 301 / 2$
$691 / 4$
$533 / 4$
$851 / 2$
78
$87_{1 / 2} \quad \mathrm{Sa}$
$\begin{array}{ll}70 & \text { Sale } \\ 80 & 85\end{array}$
$\begin{array}{ll}983 / 8 & 99 \\ 613 / 4 & 65\end{array}$
$\begin{array}{ll}441 / 4 & 521 / 2 \\ 1161 \% & \text { Sal }\end{array}$
$15 \% / 4104^{3 / 4}$
$1171 / 2 \quad$ Sale
$1011 / 2102$

## Midwest Siock Exchange



[^16]| $\begin{aligned} & \text { Aggregate Sales } \\ & \text { in Since } \end{aligned}$ |  | Midwest |
| :---: | :---: | :---: |
|  |  | Stock Exchange |
| November Shares | Jan． 1 Shares | STOCKS $\mathbf{P}_{\mathbf{r}}$ |
| 2，000 | 50，500 | Consolidated Foods＿－1．331／3 |
| 4，000 | 43，900 | Consumers Power Co |
| 12，600 | 151，200 | Contanner Corp of Amer－－5 |
| 22，000 | 141，500 | Continental Can Co（Un）－10 |
| 5，600 | 48，400 | Continental Insurance Co－m |
| 3，200 | 20，300 | Continental Motors（Un）＿1 |
| 1，600 | 36，700 | Continental Oil（Del）（On） 5 |
| 1，100 | 10，200 | Controls Co of America－－5 |
| 6，300 | 64，800 | Corn Products Co＿－．－．－．50c |
| 2，600 | 76，300 | Crowell－Collier Publishing－1 |
| 1，100 |  | Crucible Steel Co of <br> America（Un）＿－．．．－12．50 |
| 7，300 | 94，700 | Curtiss－Wright Corp（Un）－1 |


| Price Jan．2， 1963 <br> Opening or |  | Nov． 1 Opening or |  | －PRICES Nov． 29 Closing or |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 343／4 | Sale |  |  | 493／8 | Sale | 47 | 473／8 |  |
| 423／8 | Sale | 45 | Sale | 441／2 | 45 | 43 |
| $243 / 4$ | Sale | 35 | Sale | $313 / 4$ | Sale |  |
| 445／8 | 45 | 42 | Sale | $42^{1 / 4}$ | Sale | 41 |
| 581／2 | 59 | $571 / 4$ | Sale | 543／8 | Sale | 53 |
| 103／4 | 107／8 | $113 / 4$ | 12 | $121 / 4$ | $12^{1 / 2}$ |  |
| $531 / 2$ | 54 | 61 | 613／8 | $561 / 2$ | Sale | 5 |
| 23 | $23^{1 / 2}$ | $22^{3 / 4}$ | Sale | 22．1／8 | Sale |  |
| $491 / 2$ | 50 | 585／8 | Sale | $57^{3 / 4}$ | Sale | 5 |
| 191／8 | Sale | 207／8 | 211／4 | $191 / 8$ | 193／8 |  |
| 167／8 | Sale | 225\％ | Sale | 23 | 231／4 |  |
| $171 / 2$ | $173 / 4$ | 19 | Sale | 191／8 | 193／8 |  |


| NOVEMBER <br> Lowest <br> Sale | Highest <br> Srices |  |  |
| :---: | :---: | :---: | :---: |
| Sale |  |  |  |


| 513／4 | Sale |
| :---: | :---: |
| 287／8 | Sale |
| 56 | Sale |
| $311 / 4$ | 313／4 |
| $23411 / 4$ |  |
| 191／2 | Sale |
| 1065\％ | $1071 / 4$ |
| $171 / 8$ | Sale |
| 28 | $28^{1 / 2}$ |
| $121 / 4$ | －－ |
| － | －－ |


| 74 | Sale | 68 |
| :---: | :---: | :---: |
| 321／8 | Sale | 32 |
| 411／4 | Sale | 38 |
| $621 / 8$ | Sale | 63 |
| 250 | 251 | 234 |
| 235／8 | Sale | 26 |
| 114 | Sale | 114 |
| 17\％ | Sale | 18 |
| 15 |  | 14 |
| $351 / 8$ | Sale | 33 |
| $\overline{35} 1 / 2$ | Sale | 34 | $\begin{array}{ll}681 / 2 & 69 \\ 32^{1 / 8} & 323 / 8 \\ 38^{1 / 2} & 391 / 2 \\ 63^{3 / 4} & \text { Sale } \\ 234^{2} & 235\end{array}$


| $681 / 4$ Nov 2 |
| :--- |
| 32 Nov |
| 39 Nov 22 |
| $611 / 4$ Nov |
| 231 |

$223 / 4$ Nov 22 $223 / 4$
$110^{1 / 4}$
17
-
17 Nov 22
$\overline{32} 7 / 8$ Nov 27
283／4 Nov 2

\[
$$
\begin{array}{r}
74 \\
32 \\
413 \\
641
\end{array}
$$

\] $\begin{array}{lll}74 & \text { Nov } 1 \\ 323 / 8 & \text { Nov } 19 \\ 413 / 4 & \text { Nov } 1 \\ 641 / 2 & \text { Nov } 14\end{array}$ | 26 | Nov 29 |
| :---: | :---: |
| 115 | Nov 7 |
| $181 / 2$ | Nov 29 |
| $\overline{35} 3 / 4$ | Nov |

478 Nov 4

\section*{| -9 | Nov |
| :--- | :--- |
| 3 | Nov 26 |
| $121 / 2$ | Nov 22 |
| $43 / 4$ | Nov 21 |
| $241 / 4$ | Nov 22 |
| 77 | Nov 22 |
| $843 / 4$ | Nov 19 |
| 37 | Nov 22 |
| 75 | Nov 22 |
| $215 / 8$ | Nov 4 |
| $325 / 8$ | Nov 29 |}

$271 / 4$ Nov ${ }_{21}^{6}$


| 23 | Sale |
| :--- | :--- |
| 21 | Sale |
| - | - |
| $\overline{311 / 4}$ | Sale |
| $933 / 4$ | 10 |
| $3631 / 2$ | Sale |
| $141 / 2$ | $151 / 2$ |
| $331 / 2$ | Sale |
| $171 / 4$ | 18 |
| $275 / 8$ | Sale |
| $133 / 4$ | Sale |
|  |  |
| $443 / 4$ | - |
| 28 | - |
| $961 / 2$ | - |
| $\overline{31} 7 / 8$ | Sale |
| $1233 / 8$ | Sale |
| $391 / 2$ | Sale |
| $395 / 8$ | Sale |



|  | Sal |
| :--- | :--- |
| $1 / 4$ | Sal |
|  | - |
| $3 / 8$ | Sale |
| $1 / 2$ | $\overline{42}$ |
| $1 / 2$ | $131 / 4$ |
| $1 / 2$ | Sale |
| $1 / 2$ | Sale |
| 1 | Sal |
| $1 / 8$ | Sale |
| $1 / 4$ | 39 |
|  | Sal |
|  | - |
| $1 / 2$ | Sale |




| $\overline{261 / 4}$ | $\overline{26} 1 / 2$ |
| :--- | :--- |
| $151 / 2$ | 16 |
| 15 | $151 / 4$ |
| $175 / 2$ | Sale |
| $441 / 2$ | 45 |
| $\overline{23}$ | 153 |
| $63 / 4$ | $233 / 4$ |
| $-77 / 8$ | Sale |
| 7 | Sale |


 $\overline{37} 5 / 8$
$217 / 8$
$191 / 2$
13
150
150
$311 / 2$
$63 / 4$
$-73 / 4$

| $273 / 8$ Nov |
| :--- |
| $355 / 8$ Nov |
| $213 / 4$ Nov |
| 20 |
| $12^{1 / 2}$ |
| Nov |
| $43^{1 / 4}$ |
| $\overline{\text { Nov }}$ |
| $\overline{31} 1 / 4$ |
| 5 |
| $57 / 8$ |
| Nov |
| $\overline{8}$ |
| $\overline{8}$ |
| 28 |


$24^{1 / 4}$ Sale
$\begin{array}{ll}241 / 4 & \text { Sale } \\ 52 & 521 / 2 \\ 525 / 8 & 53\end{array}$
$\begin{array}{ll}24 & 243 / 8 \\ 52 & \text { Sale }\end{array}$
$\overline{\overline{43} 7 / 8} \overline{\overline{S a}}$
$4884891 / 2$
$\begin{array}{rr}655 / 8 & \text { Sale } \\ \times 641 / 2 & \text { Sale } \\ 3433 & \text { Sale } \\ 27 & \text { Sale } \\ 49^{1 / 2} & \text { Sale }\end{array}$

स゙タロ～ロ
$3 / 4$ Nov 22
Nov
Nov 22
411／4 Nov 11
$28^{1 / 4}$ Nov 26
469 Nov 21
$591 / 4$ Nov 22
$613 / 4$ Nov 22
$591 / 4$ Nov 22
613 Nov 22
313 Nov 22
$261 / 4$ Nov 19
$481 / 4$ Nov 22
$\begin{array}{ll}-91 / 8 & \text { Nov } 22 \\ 31 / 2 & \text { Nov } 11 \\ 13 & \text { Nov } 11 \\ 51 / 4 & \text { Nov } 11 \\ 263 / 4 & \text { Nov } 29 \\ 84 & \text { Nov } \\ \overline{87} 5 / 8 & \text { Nov } \\ 395 & \text { Nov } \\ 877 / 8 & \text { Nov } \\ 23 & \text { Nov } 14 \\ 33^{3} / 4 & \text { Nov } 19\end{array}$
$291 / 2$ Nov 18

$273 / 8$ Nov 18 $273 / 8$ Nov 18
38. Nov 1
$221 / 4$ Nov
$207 / 8$ Nov 14
$137 /$ Nov $137 / 8$ Nov
$463 / 4$ Nov
$315 / 8$ Nov 21
$71 / 8$ Nov 27
$81 / 2$ Nov 12
$29 \%$ Nov 8
$243 / 8$ Nov 12
52
Nov 29
90 Nov 20
29 Nov
$4881 / 2$ Nov 15
$655 / 8$ Nov
$655 / 8 \mathrm{Nov}$
$\times 641 / 2 \mathrm{Nov}$
$34^{5 / 8} \mathrm{Nov}$
$345 / 8$ Nov
$271 / 4$ Nov
$505 / 8$ Nov
505\％Nov
7 Nov 1
7
485
Nov
Nov
1
633／Nov 1

9 Sale
$\begin{array}{rr}43 & 431 / 2 \\ 6 & 63 \%\end{array}$
$\underset{\text { Lowest }}{\text { RANGE SINCE JAN．}} \mathbf{~ H i g h e s t ~}$
$\begin{array}{cc}\text { Sale } & \text { Sale } \\ \text { Prices } & \text { Prices }\end{array}$ Prices
$335 / 8 \mathrm{Jan}$ $\begin{array}{ll}481 / 2 & \text { Nov } 8 \\ 501 / 8 & \text { Aug } 23 \\ 35 & \text { Nov } 1 \\ 48 & \text { Jun } 17\end{array}$ 48 Jun 1 $661 / 4$ Sep 13 $\begin{array}{lll}547 / 8 \mathrm{Jan} & 4 & 661 / 4 \text { Sep } 13 \\ 215 / 8 \mathrm{Nov} & 5 & 283 / 4 \mathrm{May} 29 \\ 493 / 4 \mathrm{Jan} & 3 & 60 \\ \text { Sep }\end{array}$ $143 / 8 \mathrm{Apr} 2$
$167 / 8 \mathrm{Jan} 2$
$175 / 8 \mathrm{Jan} 16$
$253 / 8$ Sep 11


| an 2 | 291／8 Sep |
| :---: | :---: |
| 1061／4 July 24 | 122 Apr |
| 17 Nov 22 | 203／8 Apr |
| 121／4 Mar 1 | 161／2 Oct |
| 273／8 Jan 3 | $373 / 8$ Sep |
| 37／8 Feb 25 | 37／8 Feb |
| $83 / 4$ Nov 22 |  |

$41 / 4$ Apr 16 ． $61 / 8$ Jan 11
$323 / 4$ Apr 55 Nov 11 $321 / 4$ July $23 \quad 391 / 4$ Oct 29
 $\begin{array}{lll}243 / 4 \text { Jan } \\ 83 / 4 \text { Jan } & 333 / 8 \text { Jun } \\ & 12^{1 / 4} \text { Oct }\end{array}$


23
$203 / 4$
36
$541 / 4$
28
10
$363 / 8$
13
53
32
$171 / 8$
$227 / 8$
$121 / 8$
$385 / 8$
45
28
$961 / 2$
60
$311 / 2$
$123 / 8$
$381 / 2$
34

 $291 / 2 \mathrm{Nov}$ $361 / 4$ Sep
$681 / 28$ $40^{3 / 4}$ Aug
$127 / 6 \mathrm{Feb} 11$
$441 / 2 \mathrm{Aug} 29$ 18 Jan
$561 / 4$ Oct
43
$201 / 2 \mathrm{Oct}$ 33 Apr 16
$15 \%$ Jan 10 42 $\begin{array}{ll}42 & \text { Oct } 11 \\ 611 / 2 & \text { Nov } 6 \\ 31 & \text { Jan } 11\end{array}$ $\begin{array}{lll}31 & \mathrm{Jan} & 11 \\ 961 / 2 & \mathrm{Apr} \\ 65 & \mathrm{Jun} \\ 481 / 2 & \mathrm{Nov} & 20 \\ 48 & \text { Oct } & 15\end{array}$ $503 / 8$ Sep 11
$393 / 8$ Sep 4
$\begin{array}{lrl}7,800 & 81,800 & \text { Jefferson Electric Co－} \\ 2,300 & 26,100 & \text { Johns Manville Corp }\end{array}$ 2，020 Johnson Stephens Shinkle． 20，000 57，60
22
$261 / 4$
16
$133 / 4$
$121 / 2$
42
140
24
$57 / 8$
$175 \%$
$65 / 8$
$25^{1 / 4}$

273 Nov 18 $381 / 2$ Oct 24
$23^{1 / 4}$ Sep 18
218 July 16
$187 / 8$ Jan 28
$187 / 8$ Jan 28
$181 /$ May
$315 / \mathrm{Nov}$
173／8 Mar

19 Jan 8
$\begin{array}{ll}\text { 393／Jan } & 2 \\ 471 / 4 & \text { Sep } \\ 16 & 601 / 2 \text { Jun }\end{array}$
$\begin{array}{lll}89 & \text { Nov 22 } & 92 \quad \text { May } 10 \\ 31 & \text { Mar 13 } & 331 / 8 \mathrm{Oct} \\ 36 & \text { Mar } 1 & 461 / 2 \mathrm{Sep}\end{array}$
$\begin{array}{lll}4531 / 2 & \text { Oct } & 3 \\ 50^{7 / 8} & \text { Jan } & 4953 / 4 \\ \text { Oct } 21 \\ \text { May } 20\end{array}$
$\begin{array}{lll}401 / 4 \text { Jan } & 3 & 655 / 6 \text { Nov } \\ 57^{1 / 8} \text { Aug } & 67^{3 / 2} \text { Jan }\end{array}$

$61 / 8 \mathrm{Sep} 4 \quad 10$ Jan 15
$\begin{array}{rrrrr}43 & \text { Jan } & 3 & 51 \\ 5 & \text { Oct } & 15 & 61 / 2 & \text { Jun } 6 \text { Mar } 19\end{array}$
$47 \%$ Jan $2 \quad 65$ Oct 17
＊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． T－stock dividend



[^17]
# Philadelphia－Baltimore－Washington Stock Exchange 

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

Stock Sales
November（Shares）
November（Shares）＿－．．．－－

November（Shares）－－．－－－－

1962
1，148，372 $\quad 1,296,445$
Phila．－Balt．－Wash．
Stock Exchange
STOCKS
LISTED ISSUES
Price Jan． 2,
Opening 96
Bid Ask


November－．
Jan． 1 to Nov． 30
Aggregat
in
ovember
Shares


LISTED ISSUES
 2.50 Addressograph
Multigraph $\qquad$ 2.50
-10 Alan Wood Stee
$5 \%$ preferred American Safet
American Tel $\approx$
Arundel Corp Arund
Attanti
Atlan tlantic City Electric－
tlantic Rese Atlas Cresit Cor Corp－ Baltimore
Budd C

## C

Central RR of New Jersey－ 50 Chrysler Corp
Curtis Publishing
D $C$ Transit Systan Class A common
 Electric Storage Battery $=$－
New common Finance Co or America－ F
Washington（DC）Co of ${ }^{-5}$ Fischer \＆Porter Ford Motor Co－
Foremost Daires I
Garfinkel（Julius）
New common New common－ 50 c
General Acceptance Corp－
60 c conv voting pfd 60 c conv voting pfd－－
$\$ 1$ preferred General Motors Corp－1．662／3
Giant Food class A
（imbel Bros Hombes Brote Co

Hol Hudson Pulp \＆Paper－ | 5.12 |
| :---: |
| \＄1．41 |
| ntern | を品




$-\quad-$
--
-


## 

ZNNOL I I NNNN

| 58 | 60 |
| :---: | :---: |
| 52 | - |
| 7 | - |
| $343 / 8$ | $\overline{34} 5 / 8$ |
| $351 / 2$ | Sale |
| 3278 | Sale |
| $133 / 8$ | Sale |
| $355 / 8$ | Sale |
| - | - |
| $95 / 8$ | Sale |
| $291 / 2$ | Sale |
| $61 / 4$ | Sale |

$$
\begin{aligned}
& 51, \\
& 511 / 2
\end{aligned}
$$

－ $685 / 8$＿Sale
$\begin{array}{ll}162 & 166 \\ -321 / 2 & \text { Sale }\end{array}$

| $63 \%$ Sale |
| :--- |
| $331 / 8$ Sale |
|  |

$\begin{array}{ll}\overline{43} 7 / 8 & \text { Sale } \\ 161 / 2 & \text { Sale }\end{array}$
－$\quad$ Sale


| $-193 / 8$ |  |
| :--- | :--- |
| $77^{3 / 4}$ | 78 |
| $19 / 8$ |  |

13
$1331 / 2$
265
451
9
11
13
10
14
102
9
17
94
7
11
52
31
$31 / 8$
$387 / 8$
--

-
Sale
Sale
Sale
-
$\bar{S}$
$\bar{S}$ ale
$\overline{19}$
Sale
$103 / 4$
$\overline{12}$
291
21
517
10
42
213
$18 /$
163
79
103
-81
$291 / 2$
21
$51 / 8$
10
42
$21^{3} / 4$
$181 / 8$
$163 / 4$
79
$10^{3 / 8}$
$-81 / 2$

| Sal |
| :--- |
| Sa |
| 10 |
| Sa |
| S |
| 17 |
| S |
| S |
| 10 |





| - |
| :---: |
| - |
| 40 |
| 49 |
| 18 |
| 42 |
| 4 |
| 32 |
| 2 |
| 2 |
| 7 |
| 10 |
| 218 |
| 3 |
| 5 |
| 3 |
| 4 |
| 1 |
| 4 |
| 2 |
| 24 |
| 28 |
| 3 |
|  |

673／4 Nov 29 573／4 Nov 22
$17^{1 / 2}$ Nov 21
$11 \quad \overline{\text { Nov } 13}$
 ONON NONOHーNOーNH｜O ON

1963
1962
Jan． 1 to Nov， 30 －．－．－．－－
$\$ 2 \overline{66}, 700 \quad \$ 248,400$

# Detroit Stock Exchange <br> Monthly and Yearly Record RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE 



[^18]
# Pacific Coast Stock Exchange <br> <br> Monthly and Yearly Record 

 <br> <br> Monthly and Yearly Record}

RANGE OF PRICES ON THE PACIFIC COAST STOCK EXCHANGE

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

|  | Since | Stock Exchange |  |  | 29 | Lowest |  | RANGE Lowest | JAN． 1 Highest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November |  | Stocks | Opening or | Opening or | Closing or |  | saie | Sale | Sale Prices |
| Shares | Shares | Cramin Oil \＆Ref（Un）Par |  | Bid Ask | Bid Ask |  | Prices ${ }_{\text {Nov }} 13$ | 293／4 Mar | ${ }_{37}$ Prices ${ }^{\text {Oct }} 18$ |
| 2,000 2,00 | ＋ | Charter Oil Co Ltd＿－ |  |  |  | $13 / 8 \mathrm{Nov} 7$ | $13 / 8 \mathrm{Nov} 7$ | 1／／8 Feb 19 | 13／9 Jun 18 |
| $8,008^{\text {i }}$ | 46，488 | Chesapeake \＆Ohio（Un）－25 |  | －－ |  | $651 / 4 \mathrm{Nov}$ | $671 / 4$ Nov 26 | $527 / 8$ Jan 3 | $7^{1 / 4}$ Nov 26 |
| 57 | 14，648 | Pacific RR（Un） |  | －－－－ | －－－ | 14. Nov 19 | $143 / 4$ Nov 11 | 101／4 Mar 27 | 6\％\％Aug 28 |
| 2，045 | 31，620 | Chicago Rock Island \＆ Pacific $R R$（Un） |  | －－－－ | －－ | 24\％Nov | $263 / 8$ Nov 14 | 191／ | 30 |
| 2，662 | 10，029 | Chris Craft Industries |  | －－－－ | － | $13{ }^{3} / 4 / 4$ Nov 21 | 14\％／8 Nov | 121／4 Mar 18 | 11 |
| 2，635 | 24，358 | Christiana Oil Corp | Sale | 53／8 ${ }^{3 / 4}$ | $51 / 4$ Sale | 51／4 Nov 29 | $53 / 4$ Nov 13 | $51 / 4$. Nov 29 | $81 / 4$ Jun 20 |
| 8，520 | 711，482 | fiChrysler Cor | S3，Sale | 921／2 Sale | 85\％Sale | $79 \%$ Nov 22 | $943 / 4$ Nov 12 | $511 / \mathrm{May} 6$ | $99^{39 / 4}$ Oct 24 |
| 4，314 | ${ }_{16} 45,951$ | Cities Service Co | 35 喿 Sale | 3／8／Sale | ale | ${ }_{7} 7$ Nov | 641／4 Nov | $5 \%$ Mar 22 | 91／8 Jun 13 |
| 1.563 | 16，560 | Cohu Electronics Inc |  | 45\％ 5 | $41 / 8 \quad 43 / 8$ | $41 / 4 \mathrm{Nov}$ | $4 \% \mathrm{Nov}$ | 35／\％Jan 2 | $51 / 4$ Oct 2 |
| 1，901 | 47，153 | Colorado Fuel \＆Iron |  |  | 1／4 Sale | $87 / 8 \mathrm{Nov} 22$ | N | 33／8 July 19 | Apr 16 |
| 19，333 |  | Columbia |  |  | $77^{3 / 4}$ Sale | $72^{1 / 2}$ Nov 21 | 84. Nov 11 | 44\％J | ct 28 |
| 3，670 | 56，652 | Columbia Gas System（Un） | 441／4 Sale |  | 281／2 Sale | $275 \%$ Nov 13 | 29 Nov | ${ }_{221} \mathrm{Feb}$ | 303／Sep 13 |
| ＋12，166 | － $\begin{aligned} & 30,899 \\ & 45,864\end{aligned}$ | Commonwealth Edison－12 | 44\％Sale |  |  | 261／2 Nov 20 | 495／Nov | 441／4 Jan | 54. Sep 6 |
| 3，567 | 44，357 | Consol Edison of NY（Un） |  | 86 Sale | $851 / 8$ Sale | $841 / 4$ Nov 7 | $861 / 4$ Nov 15 | $833 / 4 \mathrm{Jan}$ | $891 / 4 \mathrm{Sep} 20$ |
| 518 | 5，824 | Consol |  |  | $641 / 2$ | 48 | 481／2 N | $341 / 4$ Jan |  |
| $\begin{array}{r}682 \\ 635 \\ \hline\end{array}$ | ＋${ }^{5,628}$ | Consol Nat Gas Co（Un）－10 |  |  | $641 / 2$ Sale | $341 / 4$ Nov | Nov | $581 / 2 \mathrm{Apr}$ $31 / 2 \mathrm{Oct} 30$ | $6 \%$ Feb 11 |
| ＋ $\begin{array}{r}630 \\ 4,200\end{array}$ | ${ }_{8,662}$ | Consumers Power（ Un ） |  | $451 / 4$ Sale |  | $44^{3 / 2} \mathrm{Nov} 19$ | $451 / 4 \mathrm{Nov}$ | 407／8 Mar 4 | $81 / 2$ Aug 14 |
| 4，139 | 33，891 | Continental Can（Un） |  | －－－－ |  | 41 Nov 22 | 41 Nov | 41 Nov | 47\％Jun 24 |
|  | 3，662 | Industries |  |  |  |  |  |  |  |
| 6，228 | 46，217 | Continental Insur（NY） |  |  |  | $531 / 4 \mathrm{Nov} 22$ | 57 Nov ${ }^{\text {a }}$ | $53^{1 / 4} 4$ Nov 22 | 641／8 Feb 18 |
| 23，805 | 97，619 | Continental Motors（Un） |  |  |  | 113／4 Nov | $121 / 8$ Nov 21 | $107 / 8 \mathrm{Jan} 3$ | 131／2 Jun 5 |
| ${ }^{1,282}$ | 53，036 | Controls Co of America－5 |  |  |  |  |  | 25\％Oct | 25\％May 8 |
| 2，611 | 38，228 | Corn Products＿－－．－．－．． 50 c | 50 Sale | 59\％\％Sale | $573 / 4$ Sale | $561 / 4$ Nov 26 | 59\％\％Nov | 50 Jan 2 | 597\％Nov 1 |
| 51 | 7，731 | Crane Co（Un）－－ | － | 37 | Sale | $581 / 2$ Nov 26 | 59 Nov | 463／4 Feb 12 | Nov 29 |
| 51 | 103，006 | Crown Zellerbach com | $\overline{46}$ Sale | $\begin{array}{ll}\text { 3 } & 3 / 8 \\ 523 / 4 & \text { Sale }\end{array}$ | Sale | 4 $501 / 2$ Nov Nov 18 | $4{ }^{41 / 4}$ Nov ${ }^{\text {N }}$ Nov ${ }^{4}$ | $\begin{array}{r}37 / 8 \mathrm{Jan}^{3} \\ 45 \% \\ \hline\end{array}$ | Jun Apr 25 |
| 69 | 791 | \＄4．20 preferred |  | －－．－－ |  | $951 / 2$ Nov | $961 / 4$ Nov | $95^{1 / 2}$ Nov | Apr 1 |
| 3,531 | 50，804 | America（Un）－－ | －－ | $21 / 2$ Sal |  | 5\％Nov | Nov | 71／4 Jan 30 | \％／8ep 4 |
| 1，110 | 10，535 | Cudahy Packing Co（Un）－ | Sale | $7{ }^{7}$ | －－ | No |  | Oct 23 | Jan 25 |
| ${ }^{836}$ | 6,043 8955 | Curtis publishing co（Un） | $71 / 2$ Sale | 19 | 19 Sale | $7{ }^{7} 7$ Nov | 75／8 Nov 20. |  | 81／／${ }^{\text {Feb }} 14$ |
| $\begin{array}{r}6,218 \\ \hline 152\end{array}$ | 89，047 | Class＂A＂（Un） |  |  |  |  |  | 37\％July 10 | 24\％July 10 |
|  |  | ter Laboratories |  |  |  |  |  |  |  |
| 334 | 37，487 | Class A common | $11_{1 / 4} 115 / 8$ | 151／2． $161 / 2$ | $161 / 217$ |  |  | Mar 8 |  |
| 14，500 | 27，061 | Cypress Abbey Co | $2.15 \quad 2.25$ | $2.60 \quad 2.65$ | $\begin{array}{lll}1.50 \\ & 2.70\end{array}$ | 2.50 Nov 11 | 2.65 Nov－${ }^{\text {a }}$ | 2.15 Jan 21 | 2.75 Oct 3 |
| 4，763 | 8，485 | Decca Records Inc |  |  | －－－ | 46 Nov 19 | 46 Nov 19 | 451／4 Jan 22 | 46 Apr 26 |
| 500 | 21，184 |  |  |  |  |  |  |  |  |
| 1，042 | 264 | Western RR（Un） | 3／4 | 1／2 Sale | Sa | $205 \%$ Nov | $211 / 4$ Nov | 193\％／Ma | 33 May 29 |
| 14，400 | －25，643 | DiGiorgio Fruit Corp－－2．50 |  | 153／4 Sale | $153 / 8155 / 8$ | ${ }^{15 \% / 4} 1$ | ${ }_{16}{ }^{1 / 2} \mathrm{Nov} 4$ | 113\％Feb 28 | $16{ }^{8 / 8} \mathrm{Nag}{ }^{\text {Nat }}$ |
| 5，348 | 64，861 | Disney（Walt）Prod－－ 2.50 | 283／4 Sale | $431 / 4$ Sale | 42 Sale | 39\％Nov 22 | 441／8．Nov | $283 / 4 \mathrm{Jan}_{2}$ | 46 Sep 16 |
| 83 | 16，283 | me Mines Ltd（Un | －－ |  | 26. Sale |  | $26^{1 / 2}$ Nov 18 | 24\％Jan 15 | $321 / 2$ Aug 20 |
| 750 | 4， | Dorr－Oliver Corp co | $12{ }^{12} 1 / 2$ | 过 | $12.121 / 2$ | 11 Nov | 12 Nov 22 | 11. Oct 21 | 131／4 Jan 29 |
| 125 | 1，240 | \＄2 preferred－－－3－31／2 | $34 \quad 351 / 2$ | 34 | $341 / 2{ }^{361 / 2}$ | $341 / 4 \mathrm{Nov}$ | $341 / 4$ Nov | $341 / 8$ Nov 8 | 391／2 Feb 8 |
| 6，838 | 69，792 | Douglas Aircraft | $557 / 8 \quad$ Sale | Sale | $24 / 4$ Sale | 213／4 Nov | 241／4 Nov 29 | $251 / 2 \mathrm{Oct} 11$ | Jan 11 |
| 10，140 | 58，106 | Dresser Industries＿－－50 | －－－－ | 253／4 Sale | －－ | $25^{1 / 2}$ Nov 20 | ${ }_{26}{ }^{1 / 2}$ Nov 12 | 225／9 Jan 3 | Aug 12 |
| 3,203 | 29，153 | du Pont de Nemours（Un）－5 |  | 2523／4 Sale | G ${ }^{\text {a }}$ | $2511 / 8 \mathrm{Nov}$ | 262 Nov | 233 July 23 | 262 Nov |
| 1，537 | 40，331 | Eastern Air Lines（Un） |  |  | 26 Sale | $231 / \mathrm{NOV}$ | Nov | $191 / 8 \mathrm{Ap}$ |  |
| 6,641 68012 | 55，019 7 | Eastman Kodak |  | $\overline{8} 3 / 4$ | $\overline{7} 3 / 4$ Sale | ${ }_{7}^{111 / 8 \%}$ Nov | 1141／2 Nov | 106\％／2 Jul | \％／Apr 25 |
| 6,986 7,9812 | 20，228 | Fitel McCullough |  | $83 / 8$ Sale | $63 / 4$ Sale | $61 / 2$ Nov 26 | $81 / 2$ Nov | $61 / 2 \mathrm{~N}$ | $111 / 2$ Oct 17 |
|  |  | Peel Corp |  | S | 1／2 ${ }^{3 / 4}$ |  |  | ／8M | ${ }^{\text {May } 17}$ |
| 19，510 | 168，956 | El Paso Natural Ga | 171／4 Sale | 17\％Sale | $181 / 4$ Sale | 17. Nov 19 | $181 / 4$ Nov 29 | 17. Nov 19 | Apr 22 |
| 816 | 3，785 | Electric Bond \＆Sh（Un） | $241 / 4$ Sale | $\overline{343 / 8} \overline{\text { Sale }}$ | $\overline{3} \overline{4} 3 / 4 \overline{\text { Sale }}$ | 283／6 Nov 20 | 283／8 Nov 20 | 283／9 Jan 7 | Apr 29 |
| $\begin{array}{r}8,146 \\ \hline 18\end{array}$ | 2，214 | Eitra Corp com |  |  |  | 30\％Nov 22 | $35 \%$ Nov 12 |  | ${ }^{\text {Oct }} 1$ |
| 186 | 700 | \＄1．40 conv pfd（Un）－－341／2 |  |  |  |  |  | 301／4 July 16 | July 16 |
|  |  | Emerson Radid |  | $12^{1 / 2}$ Sale | 117／8 Sale |  |  |  |  |
| 4,174 | 75, | Emporium Capwell－－－ 10 | 373／4 Sale | $453 / 4{ }^{161 / 4}$ | 47 Sale | $451 / 2 \mathrm{No}$ |  | 343／4ar $\mathrm{Mar}_{1}$ | 28 |
| 3，553 | 16，494 | Erie－Lack RR（Un） | －－－－ |  | Sal | ${ }^{23} / \mathrm{Nov}^{\text {N }}$ | 3 Nov 4 | $23 /{ }^{\text {Nov } 18}$ | Feb 13 |
| 51.100 | 4,259 516,902 | Eureka Corp Ltd（ $\$ 1$ or 25 c ） | 1／8－${ }^{3}$ | 30c | ${ }_{23 \mathrm{c}}{ }^{3 / 8}$ Sale |  | ${ }_{32 \mathrm{c}}^{11 / 2}$ Nov 1 | 91／4 Nov 26 | Sep ${ }^{\text {a }}$ |
| 12，528 | ${ }_{813,845}$ | Eversharp Inc com wi | －10－ | 351／8 Sale | $331 / 2$ Sale | 23 Nov | $351 / 8$ Nov 1 |  | \％Oct 17 |
| 6，300 | 146，731 | Exeter Oil Co | 40 Sale | $\bar{\square} \overline{1 / 4}$ | 33 c ，Sale | 31 c Nov 22 | 40 c Nov 8 | 31 c Nov 22 | 62 c May 3 |
| 4,637 7775 | 75， | ${ }_{\text {Fractor }}$ Fairbanks Whitney |  | $43 / 4$ Sale | ${ }_{5}^{43 / 8}$ Sale | $391 / 4$ Nov 1 | 431／8 Nov 29 | 37\％／8 Jan ${ }^{3}$ | $81 / 2 \mathrm{May}{ }^{3}$ |
| 75 | 66，214 | Fairchild Camera \＆ |  |  |  |  |  |  |  |
| 12，907 | 69，401 | Instrument Corp（Un）－－5 | 451／8 Sale | 513／4 Sale | －－－－ | 413\％No | $553 / 8$ Nov 12 | 3／4 A | 2 |
| 445 <br> 555 | 14,801 4,620 | Fairchild Stratos（Un）－－1 | $71 / 4$ |  | $75 / 8$ | $53 / 4 \mathrm{Nov} 22$ $81 / 8 \mathrm{Nov} 15$ |  | $\begin{aligned} & 55 / 5 \text { Sep } \\ & 71 / 2 \text { Sep } \end{aligned}$ |  |
| 976 | 13，620 | Fansteel Metalilurgical（Un） 5 | －－－ | －－－－ | －－－－ | $13^{5 \%}$ Nov $8^{-}$ | $141 / 2$ Nov 15 | $131 / 4$ Oct 29 | $23 / 4 \mathrm{Feb} 18$ |
| 772 335 | 9，984 5,420 | Fawick Corp． |  |  | 10 $10 / 2$ Sale | （21／8 Nov ${ }^{\text {a }}$ | 21／8 Nov 5 | 178 | 3 |
| 505 | 4，344 | Fedders Corp（Un） |  | $1 / 4$ Sale | ， | $161 / 4$ | $161 / 4$ Nov 1 | $\begin{array}{rl} 81 / 8 \mathrm{Mar} & 7 \\ 161 / 4 & \text { Sep } \end{array}$ | $\begin{aligned} & 101 / 2 \text { Nov } 13 \\ & 193 / 4 \text { May } 17 \end{aligned}$ |
|  |  | Federal－Mogul Bower |  |  |  |  |  |  |  |
| 295 7,049 | 7,177 50,424 | Fibre Board Paper Prod－ | $24{ }^{381 / 4}$ Sale | Sale | ${ }_{32}{ }^{44 / 4}{ }^{\text {a }}$ Sale． | ${ }_{3131 / 2}^{451 / N^{\text {Nov }}} 1$ | ${ }_{34}^{451 / 2}$ Nov | $\begin{array}{lll}38 & \text { Mar }{ }^{13} \\ 24 & \text { Jan }\end{array}$ |  |
| 1，909 | 31，307 | Firestone Tire \＆Rub |  | $\overline{3} 8$ Sale |  | $36 \% / 8$ Nov 18 | 38 Nov 1 | $321 / 2$ Aug 1 | 39 |
| 14，851 | 128，290 | First Charter | 7／Sale | 23.5 | 3435 $22^{3}$ ， Sale Sale | $321 / 4$ Nov 21 | $351 / 8$ Nov 6 | 32. Jan 24 | 46. Sep 20 |
| 4，989 | 51,310 6.348 | Flintidate Cow（The）－（Un）－ | 17\％Sale | 23 Sale |  | 21 Nov 22 | $231 / 8$ Nov 11 | 17\％／3 Jan | $231 / 2 \mathrm{Sep} 5$ |
| 1，247 | 15，198 | Fluor Corp Ltd－${ }^{\text {a }}$ |  |  | 15 Sale | 15 Nov ${ }^{\text {c }}$ |  | 141／4 May 14 | \％Jun 14 |
| 10，299 | 35，219 | Flying Tiger Line In | 1／2 Sale | 83／4 Sale | $81 / 2 \quad 83 / 4$ | 8 Nov | 10. |  |  |
| 7，808 | 108，492 | FMC Corp－－．．－．－10c |  | $511 / 8$ Sale | $501 / 2$ Sale | 49 Nov 5 | $515 \%$ Nov 15 | $353 / 4$ Jan 3 | $513 / 4 \mathrm{Oct} 29$ |
| 739 | 10，970 | Food Fair Stores Inc－－－－1 |  | Ie | $213 / 8$ Sale | $203 / 3$ Nov 15 | 21 ／8 Nov 29 | 203／8 Nov 15 | $243 / 4 \mathrm{Feb} 27$ |
| 45，780 | 501，696 | Ford Motor Co－－${ }^{1 / 2}$ | $451 / 2 \mathrm{Sa}$ | ale | $51 / 8$ Sale | 49 Nov 22 | 53 Nov | 42. Feb 28 | 59. Sep |
| 10,753 10 10，704 | 184,562 95,514 | Fruehauf Trailer Co | 24\％Sale | 2̄85\％Sale | $101 / 4$ Sale | ${ }_{2734}^{10}$ Nov ${ }^{26} 5$ | 3／4 Nov ${ }^{4}$ | 843／3 Jan ${ }^{8}$ | $111 / 2$ Sep |
| 5，602 | 23，584 | Garrett Corp | －－ | $561 / 8$ Sale | 57 Sale | $55 \%$ Nov 26 | 58 Nov | 401／4 Mar 20 | 58 Nov |
|  | 22，892 | Gen Amer Oil Co of Tex | 283／3 Sale | $261 / 2$ Sale | 331／4．Sale | $323 / \mathrm{Nov}$ | $335 \%$ Nov | $323 / 8$ Nov 21 | 40 Jan |
| 8，72 | $\begin{array}{r}\text { 87，312 } \\ \hline 18995 \\ \hline\end{array}$ | General Dynamics Corp | 28\％Sale | 82 | 275\％Sale | 243\％No | 271／4 Nov | 231／4 Aug 19 | 30 |
| 25，34 | 395，183 | Genl Explor Co of Calif | 1／3 | 153／4 Sale | 15 Sale | $13^{1 / 4}$ Nov 11 | 16\％Nov | $721 / \mathrm{Mar}^{18}$ | $851 / 4$ Oct 29 |
| 2，331 | 35，635 | General Foods Corp（Un） |  | －－－－ | －－－－ | $843 / 4$ Nov 19 | $875 \%$ Nov 14 | 77／8 Mar 1 | 7／8 S |
| 1，450 | 41，884 | General Mills Inc（Un） |  |  |  | 383\％Nov 18 | 39 Nov | $31 \%$ Jan 7 | 403／4 Sep 24 |
| 90，933 | 615，535 | General Motors Corp－－－1 | 11／8 Sal | 867／2．Sale | 79 | $763 / 4$ Nov 18 | 8734 Nov | $58.3{ }^{\text {dan }} 2$ | 1\％／8 Oct |
| 2,974 1,634 | 38,169 28,175 | Genl Public Serv（Un）－－10 ${ }_{\text {a }}^{\text {a }}$ |  |  |  | ${ }^{53 / 4}$ Nov 18 | 57／8 Nov | $51 / 2 \mathrm{Mar} 20$ $31 / 4 \mathrm{Jan} 11$ |  |
|  |  | General Telephone \＆ | 231／Sale |  |  |  |  |  |  |
| － 124,5450 | ${ }_{158,778}$ | Gen Tire \＆Rubber ${ }^{\text {en }}$－ 30 c | 3／8 Sale | ${ }_{24}{ }^{\text {a }}$／${ }^{\text {Sale }}$ | ${ }_{241 / 2}{ }^{\text {a }}$ Sale | $271 / 4$ Nov 6 | 295\％Nov 29 | $23 . J a n$ | $295 \%$ Nov 29 |
| 2，775 | 59，408 | Georgia－Pac Co |  | －－－－ | －－－－ | $501 / 8 \mathrm{Nov} 26$ | 54 Nov | $44 \%$ Mar 13 | $55 \%$ Sep 6 |
| 595 | 75，916 | Gerber Product |  |  | ， |  |  | $53^{1 / 2}$ Jan 28 | 68 Aug 30 |
| 5，299 | 73,4 | Getty on |  |  | ale | 20 |  | $17^{1 / 2}$ Jan 10 | $261 / 4$ July 15 |
| 3，530 | 26，482 | Gillette Co | $\overline{31} \quad \overline{\text { Sale }}$ | $\overline{3} \overline{2}^{1 / 2} \times \overline{\text { Sale }}$ | ${ }_{321 / 2}^{23 / 4}$ Sale |  | $245 \%$ Nov 6 | 23. Nov 29 |  |
| 22，125 | 246，288 ${ }_{3}^{2} 853$ | Gimbel Bros（un） |  |  |  | $397 \%$ Nov | ${ }^{349} 9{ }^{\text {a }}$ Nov 14 |  |  |
| 3，220 | 28，017 | Glen Alden Corp（Un）－－1 |  | $13^{3 / 4}$ Sale | 14\％／\％Sale | 133／4 Nov 11 | 16 Nov 15 | 101／8 Jan 3 | 12 |
| 320 | 5，774 | Glidden Co（Un）－－－1－10 |  |  |  | 423／4 Nov | $42^{3 / 4}$ Nov | $381 / 8 \mathrm{Jan} 4$ | $44 \%$ Sep |
| 695 | 118，483 | go of Calif ${ }^{-10 c}$ | ． 48 Sale | 54c 48 c Sale Sale | Sa | 50c Nov 25 | Nov 7 | 45 c Jan ${ }^{2}$ | 1.10 Jan 22 |
| 6，046 | 1，76，864 | Goodrich（B F）（Un）－10 |  |  | $541 / 2$ Sale | 54 Nov ${ }_{6}$ | $561 / 8$ Nov 15 | $427 / 8{ }^{\text {Jan }} 3$ | 95c Jan 17 |
| 4,386 | 77,624 4151 |  |  |  | 407／8 Sale | $401 / 4$ Nov 26 | $427 / 8$ Nov 12 | 323／6 Mar 6 | 建 |
| 2，006 | 41，581 | Grace（W P）\＆Co $\qquad$ | 40 cote | 44\％sate |  |  | A17\％NOM 1 | 377\％Mn： | 49\％Jwn 4 |

[^19]

[^20]|  | e Sales Since Jan. 1 | Pacific Coast Stock Exchange |  |  | Nov. 29 | Lowest |  | RANGE Lowest Sale | JAN. 1 <br> Highest <br> Sale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | Jan. 1 | Stocks |  | Opening or Bid Ask | Closing or <br> Bid Ask |  |  | rices | Prices |
|  | 30865 | Nordon Corp Ltd___-_25c | $3^{1 / 3}$ Sale | 1.90 Sa | 2.45 Sale | 1.70 Nov 15 | 2.50 Nov 29 | 1.70 Nov 15 | $31 / 2$ Jan 4 |
| 11,815 | 66,753 | Norris Oil Co_--1 | $1.30 \quad 1.35$ | $1.15 \quad 1.20$ | 1.20 Sale | 1.10 Nov 8 | 1.25 Nov | 1.05 July 15 | .65 Mar 18 |
| 5,991 | 27,455 | Norris-Thermador Corp_50c | 181/9 Sale | 203/6 Sale | 227/6 Sale | $203 / 8$ Nov | $233 / 4$ Nov 19 | $181 / \mathrm{Jan} 2$ | 19 |
| 9,413 | 101,831 | North Amer Aviation (Un)-1 | 641/2 Sale | $47 \%$ Sa | $527 / 8$ Sale | $461 / 4$ Nov | $531 / 4$ Nov 12 | ${ }_{25}^{461 / 4}$ Nov ${ }^{\text {J }}$ | ${ }^{64 / 2}$ Jan 2 |
|  |  | North Amer Invest com_-- 1 | $231 / 2 \sim 25$ | 30 | 29 | $261 / 2 \mathrm{Nov}$ | Nov | $26 \%$ Feb 25 | 32\% Aug 27 |
| 68 |  | North Amer Reyaitie |  | $271 / 2$ | 1/2 | $27^{1 / 8}$ Nov | $1 / 2$ Nov | $13 / 4 \mathrm{Jan} 23$ | 15 |
| 1,955 | 48,400 | Northern Pacific (U) |  |  |  | $461 / 8$ Nov | $471 / 4$ Nov 26 | 391/\% Jan 17 | 33/4 Aug 15 |
| 12,339 | 102,220 | Northrop Corp Inc | 23 Sale | 193/4 Sale | $221 / 2$ Sale | 193/4 Nov 1 | $223 / 4$ Nov 19 | 19 Oct 29 | $251 / 8 \mathrm{Jan} 18$ |
|  | 304,677 | Occidental Petroleum-_-20c | 203\% Sale | 28\%/8. Sale | 273/4 Sale | $241 / 1{ }^{\text {Nov }} 22$ | $2933 /$ Nov 1 | 193/8 Mar ${ }^{1}$ | $34 / 3 / 8 \mathrm{Sep}$ 500 50 |
| 6,425 |  | Ohio Edison (Un)--15 | - |  |  | $37^{49 / 8}$ Nov 22 | $44 \%$ Nov 12 | $32^{1 / 4}$ Jan 3 |  |
| 2,752 | 25,078 | Outboard Marine Co....-30 |  |  |  | $143 / 4$ Nov 5 | $163 / 8$ Nov 14 | 111/8 Aug 26 |  |
| 499 | 29,705 | Owens-Illinois Glass |  |  | 1/2 Sale | $871 / 2$ Nov 29 | $871 / 2$ Nov 29 | $723 / 4$ Jan 24 | Oct 16 |
| 559 | $\begin{array}{r} 690 \\ 40,031 \end{array}$ | Pacific American Corp $\qquad$ <br> Pac Cement \& Aggregates - 5 | $\begin{array}{ll} 173 / 6 \quad 181 / 6 \\ 121 / 2 & 13 \end{array}$ | $\begin{array}{ll} 171 / 2 & 17 \% / 8 \\ 141 / 8 & \text { Sale } \end{array}$ | $16^{5 \%} \quad 17^{1 / 4}$ <br> $127 / 8$ Sale | $12^{3 / 4}$ Nov 29 | 141/8 Nov | $\begin{aligned} & 16 \text { July } 16 \\ & 123 / 4 \text { Nov } 29 \end{aligned}$ | $\begin{aligned} & 17 \% \text { Apr } 1 \\ & 161 / 4 \text { Aug } 20 \end{aligned}$ |
| 1,030 | 85 | Pacific Clay Products --8 | $25 \quad 26$ | $321 / 2 \quad 33^{1 / 2}$ | $32^{1 / 4} \quad 32^{1 / 2}$ | 32 Nov 13 | $321 / 2$ Nov | 25 Jan 3 |  |
| 65, | 54 | Common | 321/4 Sale | 31 Sale | 31 Sale | $30^{1 / 2}$ Nov 22 | / Nov | $1 / 2$ Nov 22 | 28 |
| 6,237 | 62,698 | $6 \%$ 1st preferred | 331/1 | $32^{3 / 4} 331$ | $32^{1 / 2} 323 / 4$ | $32^{1 / 8}$ Nov 26 | $3^{1 / 2}$ Nov | 1/8 Nov 26 | Jan 21 |
| 663 | 16,287 | $51 / 2 \%$ 1st preferred_--_25 | ${ }_{27}^{29} 2933 / 8$ | 291/2 30 | ${ }_{26}{ }^{29} 4{ }^{29} 2^{1 / 2}$ | a- | a-- ----- | $27^{291 / 4 ~ J a n ~}{ }^{\text {Jan }}$ | ${ }^{38} / 2 \mathrm{May} 5$ |
| 1,660 |  | $5 \%$ red 1st preferr | S | 27 | 1/4 $26^{\frac{3}{3} / 4}$ | $\mathrm{a}_{26}{ }^{3}$ / $\overline{\text { Nov }}$ | 27 Nov 6 | $263 / 8$ Sep 26 | $273 / \mathrm{Feb} 4$ |
| 779 | 9,278 | $5 \%$ red pfd ser A | 263/4271/4 | $263 / 4{ }^{271 / 8}$ | $263 / 8{ }^{263} / 4$ | $265 / 8$ Nov 27 | $26^{3 / 4}$ |  |  |
| 255 | 1,962 | 4.80\% red 1st ppd | 261/2 271/8 | 261/8 263/4 | $261 / 4263 / 4$ |  |  | 11 | pr 1 |
| 476 | 3,767 | 4.50\% redeemable | 25 | 247/8 $251 / 8$ | $24.245 /$ | No | 247/8 Nov 7 | 24388 Nov 11 |  |
| 25 | 2,604 | 4.36\% red 1 st prd | 1/2 241 | 233/4 $241 / 2$ | ${ }_{33 / 4}{ }^{3 / 4} 241 / 2$ | Tov | Nov 14 | $31 / 2 \mathrm{May} 22$ | $47 / 8 \mathrm{Feb}$ |
| 2,788 | 23,422 | Pacific Industries Inc Pacific Intermountain | 1/8 Sale | $31 / 2 \quad 33 / 4$ |  | Nov |  |  |  |
| 5,270 |  | Express Co ----- |  |  |  |  | $\begin{aligned} & 41 / 4 \text { Nov } 4 \\ & 01 / 0 \text { Nov } 12 \end{aligned}$ | $\begin{aligned} & 131 / 8 \text { Nov } \\ & 537 / 8 \text { May } \end{aligned}$ | 20 $631 / \mathrm{Apr}$ Jan 18 |
| 15,862 | 200,8 | Pacific Lighting Corp |  | 3/4 Sale | 1.10 | Nov 29 |  |  | $041 / 2 \mathrm{Jan} 28$ |
|  | 16 | \$4.75 convertible p | $1551 / 2$ | 153 | $1501 / 2$ | $1543 / 4 \mathrm{Nov}$ | $1543 / 4 /$ Nov | 142 May 8 | Nov 7 |
| 14 | 854 | \$4.50 preferred_ | $991001 / 2$ | $971 / 2.99$ | $973 / 4$ |  |  |  |  |
|  | 105 | \$4.40 dividend p. |  | 97 | 1/2 |  |  |  |  |
| 51 | 36 | \$4.36 preferre | 943/4 961/2 | $94^{3 / 4} 96$ | $95^{1 / 4} 97$ | 95 Noy 27 | 95 Nov 27 | $95 . J a n 14$ | 91/2 Apr 18 |
| 400 | 4,920 | cific | $27 / 31 / 8$ | $31 / 8 \quad 33 / 8$ |  | $31 / 4 \mathrm{Nov}$ | $3^{1 / 4}$ Nov | $31 / 8 \mathrm{Apr} 16$ | $33 /{ }^{\text {Jun }} 12$ |
|  | 71,255 | Pacific Northwest | $231 / 4233 / 4$ | 243/ | 241/4 Sale |  | $243 / 8$ Nov 8 | 223/4 Jun 19 | 19 |
| 131,477 | 131,477 | Rights |  |  | Sale |  | 1/2 Nov 11 | $2{ }^{7}{ }^{7}{ }^{\text {P }}$ Nov27 |  |
| 6,860 | 107,746 | Pac oil \& Gas Devel-_ $331 / 3 \mathrm{C}$ | 41/8 Sale | 2.40 Sale | $2.40 \quad 2.60$ | Nov | ${ }_{11} .9$ Nov 6 | $10^{1 / 4} 4 \mathrm{Nov} 26$ | $141 / 2$ May 13 |
| 3,997 | 63,777 2007 | Pacific Petroleum <br> Warrants |  | $113 / 8 \quad 111 / 2$ |  | $10^{1 / 4}$ Nov |  | Oct | $81 / 4$ May 14 |
|  |  | Pacific Tel \& Te |  |  |  |  |  |  |  |
| 14,423 | 120,460 | Common_-_-14 2/7 | 313/4 Sale | 311/2 Sale | 311/2 Sale | 31 $1431 / 2{ }^{\text {Nov }}$ | 31431/2 Nov 20 | $1431 / 2$ Nov 7 | 4 |
| 9,793 | 79,420 | Packard-Bell Electronics_ 50 c | $9^{11 / 2}$ Sale |  | 17 Sale | 16 Nov | $181 / 4$ Nov 11 | $91 / 2 \mathrm{Jan}$ |  |
| 19,921 | 180,818 | Pan Amer Worl |  | $511 / 2$ | $531 / 8$ Sale | 45 | 54 Nov |  | 54 Nov 13 |
|  |  | Panhandle Eastern Pipe |  |  |  |  |  | $681 / 2$ Oct 2 |  |
| 4,096 | $\begin{array}{r} 2,481 \\ 45,527 \end{array}$ | Paramount Pictures (Un)-1 |  | - - |  | 517/8 Nō- ${ }^{\text {N }}$ | $551 / 8$ Nov 15 | 36.18 |  |
| 11,761 | 210,533 | Parke Davis \& Co- |  | 333/8 Sale | $321 / 4$ Sale | $281 / 2$ Nov 22 | $331 / 2$ Nov 1 | 245/ Mar 6 | $363 / 4 \mathrm{Sep} 11$ |
| 1,646 |  | TPendleton Tool Indus |  | $161 / 4$ | 44. | 153/4 Nov | 161/4 Nov | $401 / 8$ July | 49\%/8 Apr 25 |
| 15,785 | 81,631 | Penne | 461/4 Sale | 44/4 | 44. | N | ${ }_{231 / 4}$ | $133 / 4 \mathrm{Fe}$ |  |
| 42,659 | 206,528 | Pennsylvan |  | Sal |  | Nov | 56 Nov | $461 / 4 \mathrm{Jan}$ | $573 / 4$ Sep 20 |
| 1,417 | 15,266 | Pepsi cola co (Un) |  | 153/ Sale | 157/ Sale | $151 / 8$ Nov 6 | 16 | 135/8 Mar | Oct 3 |
| 7,102 | 60,383 | Permanente Cement co com 1 |  |  |  |  |  |  |  |
| 11188 | 26,644 | Petrolane Gas Service-1 | - | $\overline{2} \overline{4}_{1 / 2}$ Sale | -- -- | $23^{1 / 4}$ No | $24^{4} / 2$ Nov |  |  |
|  | 36,444 | Pfizer (Chas) \& Co (Un) $3311 / 3$ |  | 51 Sale |  | 485 Nov 22 | 51 Nov 1 | 48 . July 24 |  |
| 2,5 |  | Phelps Dodge (Un) |  |  |  |  |  | $531 / 8$ Mar 7 |  |
|  |  | Philip Morris \& Co (Un) |  |  |  |  | 73 Nov 11 | $703 / 4$ Nov. 27 | ${ }^{0} \mathrm{Apr} 23$ |
|  |  | Philippine Long D |  |  |  |  |  |  |  |
| 5 | 7,704 | Telephone Co. |  | $43 / 4 \quad 51 / 4$ | $43 / 4 \quad 51 / 8$ | 5 Nov | N |  |  |
| 58 | 202 | Phillips Petroleu |  | Sale | 481/4 Sale | $471 / 4 \mathrm{Nor}$ | $503 / 8$ | 1205/ May 6 |  |
| 11,436 | 75,195 36,071 | Polaroid Corp--- |  | 169 Sa | 1751/4 Sale | $188{ }^{163 / 4}$ Nov | 189\%/4 Nov 26 | $701 / 2 \mathrm{Mar} 11$ | 81.000 |
|  | 36,071 | Procter \& Gambile |  | $\overline{29} 1 / 8$ Sale | $\overline{30} 3 / 8$ Sale | 29 Nov | 30\% Nov 14 | $23^{3 / 4}$ Jan 3 | $311 / 4$ May 15 |
| 3,241 <br> 2,231 | + | Pure Oil Co |  | 407\% Sale |  | Nov | $413 / 8$ Nov 26 | $361 / 2$ Jan 11 | 471/2 Aug 27 |
| 55,65 | 244,551 | Radio Corp of |  | 94 Sale | 981/8 Sale | $891 / 8 \mathrm{Nov}$ | $91 / 2$ Nov | 565/8 Jan 3 |  |
| 31,274 | 122,540 | Rayonier Inc.-.-.-.-.----1 | $211 / 2$ Sale |  |  | $27^{3 / 6}$ Nov 21 |  | $211 / 2 \mathrm{Jan}$ | $33^{1 / 4}$ Sep 13 |
| 19,923 | 114,068 | Raytheon | 281/4 Sale | 237\% Sale | 233/4 Sale | 22 Nov 26 | 25. Nov 1 | 191/4 Sep 30 | 34. Oct 25 |
| 2,506 | 24,7 | Reeves Industries Inc--55 | 35/8 | $31 / 8$ | 7/8. $31 / 8$ | 23/4 Nov | $31 / 8$ Nov 14 | ${ }^{23 / 4}$ Nov 26 | Aug 13 |
| ${ }^{1,724}$ | 24 | Repub |  | 149/4 Sal | 15\% Sale | ${ }^{14 / 5}$ | ${ }_{9} 18 \mathrm{Nov} 7$ | $1{ }^{1 / 2}$ Jan | 101/4 Jun 17 |
|  | 148,017 | Repub Steel Corp (Un)--10 | $\overline{34} 3 / 4$ Sale | 405\% Sale | 401/4 Sale | $391 / 4$ Nov 18 | 41 Nov | $343 / 4 \mathrm{Jan}$ | 1 |
| 8,841 44,224 | 486,225 | Reserve Oil \& Gas Co--1 | $81 / 8$ Sale | 81/4 Sale | $73 / 4$ Sale | $71 / 2$ No |  | $71 / 2 \mathrm{~N}$ |  |
| 3,271 | 54,611 | Revlon Inc | -3-1 | Sa | Sale | $381 / 2$ Nov | 425 Nov | $381 / 2 \mathrm{NOV}$ | 23 |
| 6,608 |  | Rexall Drug \& Chem---2.50 | 33 , Sale | $39.1 / 2$ Sale |  | 371/8 No |  | $23^{3} / 4 / 4$ | 41\%/4 Aug 23 |
| 12,947 | 207,096 | Reynolds Metals Reynolds Tobacco | 233/4 Sale | $\overline{41} 3 / 4$ S̄ale | $383 / 4$ Sale | 381/2 Nov 29 | $42^{3 / 4} / 4$ Nov 11 | 363/4 July 17 | 47. May 15 |
| 9,637 4.140 | 292,902 63,712 | Reynolds Tobacco Manufacturing Co- ${ }^{\text {a }}$ | -- -- |  |  |  |  | 107/8 Jan | $17^{1 / 4}$ Oct 17 |
| 4,140 2,662 | 63,712 68,047 | Rhodes Western_--25c | 185\% Sale | 201/4 | $201 / 4$ Sale | 20 No |  | $17^{1 / 2}$ J |  |
| 2,662 3,560 | 55,617 | Rice Ranch Oil Co | S | 1.70 Sale | 1.75 Sale | 1.70 Nov | 1.90 Nov 13 | 1.70 N |  |
| 4,602 | 85,446 | Richfield Oil Corp | 393/8 Sale |  | 43 Sale | $413 / 4$ Nov 22 | 443/8 Nov | 391/4 Jan | S |
| 822 | 10,152 | Rockwell Stand Corp (Un)-5 |  |  |  | 393/4 Nov 21 | $421 / 2 \mathrm{Nov}$ | ${ }^{34} 518 \mathrm{Jan}$ |  |
| 4,907 | 46,48 | Rohr Aircraft Cor |  |  | Sale | $151 / 2$ Nov 1 | 178/8 Nov 12 | $13^{1 / 2}$ Jan | 493/4 May 1 |
| 15,358 74,718 | 1,075,22 | Royal Dutch Pet (Un)- ${ }^{20 \mathrm{~g}}$ | 1/2 | 1.85 Sale |  | $44 \%$ Nov 18 1.00 Nov 13 | 1.85 Nov ${ }^{1}$ | 75 C Jun 21 | 2.05 Sep 26 |
| 7,744 | 79,978 | Ryan Aeronautical Co- | 165\% $17 \%$ | $171 / 4$ Sale | 17\% $181 / 8$ | 17. Nov 8 | $18^{1 / 4}$ Nov 22 | $165 / 8 \mathrm{Mar} 21$ | 191/2 Jan 14 |
| 2,343 | 27,961 | Ryder System Inc_---._. 2.50 | $91 / 4$ Sal |  | 11/64 Sole | $105 \%$ Nov 27 | $11 / 2$ Nov ${ }^{8}$ | $7 / 64$ Nov 27 | 11/64 Nov 29 |
| 1,700 | 1,700 | Rights -------------- |  |  | 11/64 Sale | 27 | 11/64 Nov 29 |  |  |
|  | 81,604 | Safeway stores Inc--1.662/3 |  |  | 583/8 Sale | $561 / 4$ Nov 22 | $613 / 4$ Nov 12 | $451 / 2 \mathrm{Jan} 30$ | 9 |
| 1,211 | 7,300 | St Joseph Lead (Un)-10 |  |  |  | $473 / 4$ Nov 14 | 50 Nov 27 | ${ }^{251 / 2 ~ J a n ~} 17$ | 50 Nov 27 |
|  | 22,699 | St Louis-San Fran Ry (Un) * | 267/8 Sale |  |  |  | 34. $\overline{\text { Nov }}$ | 19\%8 Jan | 5/2 July 3 |
| 2,441 | 44,919 | St Regis Paper Co (Un)--5 | -- | -- -- |  | $361 / 2$ Nov 29 |  | $351 / 2 \mathrm{Jan} 4$ | 391/2 Mar 28 |
| 53 | 97,722 | San Diego Gas \& Electric-10 |  | $\overline{2} \overline{1}$ | ${ }_{21}^{361 / 2}{ }_{22}$ |  | $\mathrm{a}^{381 / 4} \mathrm{Nor}$ | 21/4/4 July 31 | $225 / 8$ Jan 13 |
| 86 95 | 2,873 | $5 \%$ preferred --.- ${ }^{20}$ | $\overline{10}$ Sale | 19.20 | $19 \quad 201 / 4$ |  |  |  |  |
| 8,638 | 190,466 | San Diego Imperial Corp-1 |  | 111/2 Sale | 111/4 Sale | $103 / 4$ Nov 27 | 12 Nov 12 | 10.5 Jan 2 | $133 / 4$ Apr 15 |
| 3,223 | 78,290 | Schenley Indus (Un)--1.40 | - - | 22 Sale | 207/8 Sale | 193/4 Nov 26 | 23 Nov | 183/4 Jan 35 | ${ }_{463}{ }^{23 / 2}$ Oct 11 |
| ${ }_{5}^{2,751}$ | 27,375 | Schering Corp |  | Sale | 39/8 Sale | ${ }_{123 \% 8 / 8}$ | $141 / 4$ Nov 5 | 11. July 25 | $181 / 2 \mathrm{Jan} 24$ |
| - | +47,455 | Scott Paper | 171/8 Sale | 38 Sale | 373\% Sale | $361 / 2$ Nov 22 | 38 Nov 1 | $311 / 4 \mathrm{Mar} 15$ | $38 \%$ Oct 29 |
| 18,0 | 153,5 | Seaboard Fin | 753/4 Sale | 201/8 Sale | 19\%/8 Sale | 193/4 Nov 26 | 21 Nov 15 | 17.1/8 Jan ${ }^{2}$ | $221 / 8$ Jun 18 |
| 10 | 106,1 | Sears Roebuck |  | 991/2 Sale |  | 94 Nov | $991 / 2$ Nov | 741/8 Jan 17 | 100 Oct |
| 1,411 | 20,416 | Servel Inc (Un)-----1 | $33 / 4 \quad 41 / 4$ | 31/8 | $\begin{array}{ll}\text { c/is } \\ 2^{3 / 4} & \text { Sale }\end{array}$ |  | $\begin{aligned} & 7^{1 / 2} \text { Nov } 15 \\ & 37 / 8 \text { Nov } 14 \end{aligned}$ | ${ }^{6 \% \%}$ | ${ }_{51 / 8} \mathrm{May}^{3}$ |
|  | 3,936 | Servomechanisms Inc-_20 | -- | 3/8 | $2{ }^{3} 4$ | 181/4 Nov 22 | $191 / 4$ Nov 11 | $181 / 4$ Nov 22 | 23 Oct 4 |
| 1927 2,734 | 31,470 | Sharon Steel Corp (Un)--1 |  | $\overline{46} \quad \overline{\text { Sale }}$ | -- | $431 / 8$ Nov 18 | 46 Nov | /8 Jan |  |
| 2,734 | 81,551 | Shell Transport \& Trading |  |  |  |  |  |  |  |
| - 379 |  | Co Ltd (Un) --..-. 11 |  |  |  |  | $251 / 2$ Nov 21 | ${ }_{221 / 2}$ Jan ${ }^{\text {Nov }} 22$ | 251/2 Nov 21 |
| 21,966 3,000 | 358,245 | Signal Oil \& Gas class A | $261 / 2$ Sale | 263/8 Sale | $25^{1 / 8}$ Sale | $22^{1 / 2}$ Nov 22 | $263 / 8$ Nov 1 | ${ }_{27}{ }^{1 / 2}$ Aug 22 | $31 / 8 \mathrm{May} 21$ |
| 3,000 5,127 | 5,920 | Class B-i- | 35\%\% Sale | -- -- | $\overline{43} 3 / 8$ Sale | 271/2 Nov | $443 / 4$ | 353/8 Jan 2 | $497 /$ Sep |
| 5,127 | 118,297 7,335 | Singer Company ---10 |  | $\overline{84} 1 / 2 \quad \overline{85} 1 / 4$ | 82 Sale | $811 / 2$ Nov 19 | $833 / 4$ Nov | 79. Oct 15 | Sep 24 |
| 7,045 | 113,577 | Socony Mobil Oil ( On )-_-15 | $581 / 2$ Sale | - -- | 63\% Sale | $623 / 4$ Nov 22 | $65^{1 / 2}$ Nov 12 | $581 / 4$ Jang 21 | 75. Sep 17 |
| 100 | 1,465 | Southeastn Pub Ser Co__10c |  |  |  |  |  | 23 Aug 2 | 24\% Mar |
| 30,857 |  | So Calif Edison | 31 Sale |  |  | 311/2 Nov | $323 / 4$ Nov 12 |  |  |
|  | 347, 743 | Original preferred |  | $301 / 2$ | $32 \quad 33^{1 / 4}$ |  |  | $291 / 8$ Aug 5 | 21/ Oct |
|  | 4,264 | 4.78\% preferred__- 25 | $\overline{261 / 2} \quad 263 / 4$ | $26.263 / 4$ | $261 / 8265 / 8$ | 261/\% Nov 19 | $\overline{26} 7 / 8$ Nov 5 | $227 / 8 \mathrm{Oct} 9$ | $26 \% \text { Oct } 25$ |
| 2,284 | 26,564 | 4.32\% preferred_----25 | 23 ${ }^{3 / 1}$ | 23 23 | 231/2 24 | 233/6 Nov 18 | $233 / 4$ Nov 26 | ${ }_{23}^{221 / 4} \mathrm{May} 22$ | 244\% May 16 |
|  | 1,958 675 | 4.24\% preferred_---25 | $22^{1 / 4} 23^{1 / 4}$ |  | 23 |  |  | ${ }^{231 / 4} \mathrm{Apr} 1$ | 231/4 Apr 1 |

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


[^21]

[^22]

[^23]
## 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: " $\mathbb{M}$ " 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 NOVEMBER 29, 1963
NOTICE-All bond prices are "and interest" except where marked "p" and income and defaulted bonds

| Bonds- Bid | Ask Net | Bonds- Bid | Ask | Net | Bonds- Bid | Ask | Net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OVER-THE-COUNTER |  | Cleveland Terminal \& Valley- |  |  | National Rys of Mexico-(Con |  |  |
| RAILROAD BONDS |  | 1 st 4 s gold guaranteed 1995-M-N | 66 | 69 | Prior lien $4 \frac{1}{2}$ s July 1957 | 1411/2 | 43 |
| Akron Canton \& Youngstown |  | Connecting Ry. (Philadelphia)-M-S | 71 |  | Sink fund 4 s Oct 1977 | 14172 | 43 |
| Cons mtge 4 s ser A 1988---A | $77 \quad 80$ |  | 7 | - | Plan B | 139 | 41 |
| Cons mtge $41 / 2 \mathrm{~s}$ ser B 1988_A-O | 84.88 | Delaware Lackawanna \& Western |  |  | $3 \mathrm{mos} 6 \%$ notes Dec 1913 |  |  |
| Akron Union Passenger Depot- <br> 1st mtge $4 \frac{1}{2}$ s ser A $1974 \ldots \ldots$ J-J | 86 | Oswego \& Syracuse- $4-6 \mathrm{~s} \text { May } 11993$ | 30 | 34 | Plan B | 140 |  |
| 1st mtge $41 / 2 \mathrm{~S}$ ser A 1974 | 86 | Utica Chenango \& Susquehanna |  |  | 3 yr 6\% \$ notes Jan 1914 Plan B | 125 |  |
| 1 l t mtge 5 s series A $1974 \ldots \ldots$ - | $991 / 2$ | Ry Div 1st 3-5s May 1 1992-- | 20 | 24 |  |  |  |
| Albany \& Susquehanna RR- |  | Warren RR 1st ref $31 / 2 \mathrm{~S} 2000 \mathrm{~F}$-A | 35 | +38 | New Orleans Great Northern- |  |  |
| 1st mige ext $23 / 4 \mathrm{~s} 1971 \ldots \ldots$ - 0 | $90 \quad 94$ | 2nd 4-6s May 11992 |  | 35 | Income debentures $5 \mathrm{~s} 2032 \ldots \ldots{ }^{\text {d }}+$ | 182 | 85 |
| anta Knoxville \& Nort |  | 1st mtge $31 / 4 \mathrm{~s}$ series A 1982_J-D | 84 | -- | New York Central RR, | 4 |  |
| 1 st con 4 S Mar $12002 \ldots \ldots-\mathrm{M}-\mathrm{S}$ | 84 | Elmira \& Williamsport- |  |  | Collateral trust $53 / 4 \mathrm{~s}$ 1980 | 88 |  |
| Atlantic Coast Line RR- |  |  | 187 |  |  |  |  |
| irreg ctfs of indebtedness 5s_J-D | 100 | First RR \& Banking Co of Georgia |  |  | North Pennsylvania RR |  |  |
| Atlantic \& Danville Ry Co- |  | Coll trust 5 s 1988._._-_- $\mathrm{F}-\mathrm{A}$ | a- | - | $35 / \mathrm{ss}$ mortgage 1972 _-_---J-D | 77 |  |
| 1st 3s July 1999. | f20 27 | 5 s conv debs 1977-.-.---M- | 146 | -- | Norwich \& Worcester RR- |  |  |
| Battle Creek \& Sturgis Ry |  | Fonda Johnstown \& Gloversville- |  |  | 1st mtge $41 / 2 \mathrm{~s}$ ser B 1967__m-S | 68 | 72 |
| 1st guaranteed 3s 1989____JJ-D | 72 | 2nd conv income $41 / 252011$ |  |  | Oswego \& Syracuse (see D L \& W) |  |  |
| ay City \& Battle Creek- |  | Conv debs 5 S Moines \& |  |  | Oswego \& Syracuse (see D L \& W) |  |  |
|  | 72 |  | f36 | 40 | Cons 1st extended $41 / 2 \mathrm{~s}$ 1969_A-O | 76 | 80 |
| Bedford Belt Ry- |  | Fort Street Union Depot Co- |  |  | Cons extended 4s 1969_._-A-A | 73 | 76 |
| 1st $23 / 4 \mathrm{~s}-41 / 4 \mathrm{~S}$ Jan 11994 | 160 | 1st sinking fund $33 / 4 \mathrm{~s}$ 1965_J-D | 100 | -- |  |  |  |
| Belt Rallway Co of Chicago1st mtge $45 / 8 \mathrm{~s}$ ser A $1987 \ldots$......F-A |  |  |  |  | Pennsylvania Company- |  |  |
| 1st mtge $43 / 8 \mathrm{~s}$ ser A 1987_-........A | $1001 / 21011 / 2$ | Green Bay \& Western- |  |  | $51 / 4 \mathrm{~S}$ coll trust 1985 | $1051 / 2$ |  |
| $1978$ $\qquad$ F-A | 77. 80 | Debenture certificates A____Feb <br> Debenture certificates B___Feb Guayaquil \& Quito Ry- | $\begin{aligned} & f 80 \\ & f 177^{1 / 2} \end{aligned}$ | 19 | Pennsylvania $R R-\quad$ - Secured serial bonds- <br>  | b4.50 | -- |
| Canadian National Railway Co |  | 5s "assented" 1932 | 41 | 44 | Peoria \& Pekin Union Ry- <br> 1st mtge $31 / 8 \mathrm{~s}$ ser A $1975 \ldots \ldots$ J-J | 80 | - |
| Guaranteed bonds (payable in Canadian Currency) |  |  |  |  |  |  |  |
| 3s Jan 31966 opt '61 | $901 / 4 \quad 911 / 4$ | Ininois Terminal RR CO-1987___J-D | 993/4 | 101 | 1st sinking fund $3^{11 / 2} \mathrm{~s}$ 1966_-nM-S | 96 |  |
| 23/4s Jan 21967 opt '64_-- | $871 / 2 \quad 881 / 2$ | Indiana Harbor Belt RR- |  |  | Piedmont \& Northern $3^{3 / 4} \mathrm{~S}^{1} 66 . \mathrm{J}-\mathrm{D}$ | 97 | $99^{1 / 2}$ |
| $51 / 2 \mathrm{~S}$ Dec 151964 | 95. 96 | 1st mortgage $51 / 8 \mathrm{~S}$ 1982_-.-.-J-D | 96 |  |  |  |  |
| $41 / 2 \mathrm{~S}$. April 1.1967 | 913/4 $\quad 923 / 4$ |  |  |  |  |  |  |
| 5 s May 151968 - ${ }^{7} \mathrm{~ms}$ Sept 151969 out | $\begin{array}{lll}927 / 8 & 937 / 8 \\ 833\end{array}$ | Jacksonville Terminal- |  |  | 1st mtge $61 / 4 \mathrm{~s}$ 1986_....................... | 100 | 102 |
| 27/ss Sept 151969 out ' 6 | $\begin{array}{lll}833 / 4 & 843 / 4 \\ 813\end{array}$ | 1st mtge $33 / \mathrm{ss}$ ser A 1977__-J-D | 85 |  | Providence \& Worcester RR- |  |  |
| ${ }_{3} 3 / 4 \mathrm{San} 161971$ Feb 1974 opt ${ }^{172}$ | $\begin{array}{lll}813 / 4 & 823 / 4\end{array}$ |  |  |  | 1st mtge $43 / 4 \mathrm{~S}$ ser A $1967 \ldots \ldots-\mathrm{A}-\mathrm{O}$ | 74 | 79 |
| 33/4 Feb 11974 opt 72 <br> 5 s May 151977 | $82 \quad 83$ | Kans City St Louis \& Chicago RR | 85 |  | Richmond Term 33/6S 1965_-_M-S | 98 | - |
| $5 s$ 45 Feb 151981 | $\begin{array}{lll}901 / 2 & 911 / 2 \\ 791 / 2 & 80^{1 / 2}\end{array}$ | 1st 41/2S May 312022 | 85 | -- |  |  |  |
| $53 / 4 \mathrm{~s}$ Jan 11985 | 97.98 | 1st mtge $35 / 8 \mathrm{~s}$ 1980 | 86 |  | Seaboard Air Line RR Co- |  |  |
| 5s Oct 11987 | $891 / 2 \quad 901 / 2$ | Kentucky \& Indiana Term RR- |  |  | Ist mtge $45 / 8 \mathrm{~s}$ series C 1988_J-D |  | 9.632 |
|  |  | 1st mtge $47 / 8 \mathrm{~s}$ 1986_.-...--M-S | 101 | 102 | Southern Railway- |  |  |
| anadian Pacific Ry - |  |  |  |  | Aiken Branch 4s 1998_-_-_J-J | 33 |  |
| Conv coll $\operatorname{tr} 31 / 8 \mathrm{~s}$ 1970__-A-O | 801/4 | Lakefront Dock \& RR Terminal - |  |  | Spartanburg Union \& Columbia-J |  |  |
| Conv coll tr $31 / 2 \mathrm{~s} 1966 \ldots$ - | $881 / 2 \quad 911 / 2$ | 1st mtge si $33 / 4 \mathrm{~s}$ ser B 1974_F- | 88 | - | 1st 4s 1995------J--J | 86 |  |
| Conv coll tr $4 \mathrm{~s} 1969 \ldots \ldots . .-\mathrm{J}-\mathrm{D}$ | $861 / 2 \quad 891 / 2$ | Lehigh \& Lake Erie RR Co- <br> $1 \mathrm{st} 41 / \mathrm{s}$ extended $1994 \ldots,-M-\mathrm{S}$ |  |  | Sturgis Goshen \& St Louis Ry-J-D |  |  |
| Coll trust $33 / 4 \mathrm{~s} 1972 \ldots \ldots . .-\mathrm{M}-\mathrm{N}$ | $881 / 2 \quad 891 / 2$ | 1st $41 / 2 \mathrm{~S}$ extended $1994 \ldots-\ldots-\mathrm{M}$ | 67 |  |  | 72 |  |
| Coll trust 5 s Jan 1983_..._J | $861 / 2,881 / 2$ | Lehigh Valley RR Co- $1989 \ldots \ldots . \quad$ J-D | 70 | 74 | Toledo Peoria \& Western RR- |  |  |
| hesapeake \& Ohio- |  | Louisiana \& North West RR |  |  | 1st mtge 4 s series B 1967__J-J | 97 |  |
| Refunding and impvt |  | General sinking fund 5s 1974-0-J | 97 |  | Toledo Terminal RR- |  |  |
| 2.80 s series G-23 1964_-_- F-A | 995/8 | Non-cum income deb 5s 2008_July. | 140 | -- | 1st mtge $43 / 4 \mathrm{~s}$ 1982_-_- ${ }^{\text {a }}$ | 99 |  |
| 2.85 s series G-24 1965__-F-A | 981/4 |  |  |  |  |  |  |
| 2.90 s series G 25 1966__F-A | 967/8 | Macon Terminal 5s 1965__-_J-J | $99^{1 / 2}$ | -- | Union Terminal Co (Dallas) |  |  |
|  |  | Maine Central RR- |  |  | 1st mtge 3s 1978 | 85 | - |
| Chicago Great Western Ry - ${ }^{\text {a }}$ - |  | $51 / 2 \mathrm{~S}$ inc debs 2008_M-S | 174 | 76 | United N J RR \& Canal Co-M-S |  |  |
| $37 / \mathrm{s}$ coll trust 1969 $\qquad$ <br> Cinc Indianapolis \& Western- | 95 | Maryland \& Pennsylvania RR-M-S | 90 |  | 1st $41 / 2 \mathrm{~S}$ Sep $111979 \ldots \ldots \mathrm{M}$ |  |  |
| 1 st (stp mod) 3 -5s 1965_-M-N | 96 | 1st extended $2-4 \mathrm{~s}$ 1981_-M-0 | 90 |  | Utica Chenango \& Susq Ry |  |  |
|  |  |  |  |  | See Del Lack \& Western |  |  |
|  |  | Mexican International RR- |  |  |  |  |  |
| 1st mtge $4 \frac{5}{8}$ s sf $1938 \ldots \ldots . . \quad J-D$ | $1001 / 21011 / 2$ | 1st cons 4s Sep 1977 (1922 ass'nt) |  |  | 1st $41 / 25$ S 1934 Plan B_ | 138 | 40 |
| Serial debs series A- |  |  |  | -- | Vicksburg Shreveport \& Pacifi |  |  |
| $37 / 8 \mathrm{~S}$ June 11964 37 ss June 11965 | $\mathrm{b}_{\text {b4 }} 25$ less | Stamped Plan B | 121 |  | Ref \& imp 5 s ser B 1973---M-N | 99 | - |
| 37/8S June 11966 | b4.40 less 5/8 | Mohawk \& Malone |  |  |  |  |  |
| 37/8s June 11967 | b4.45 less $3 / 4$ | Consolidated g |  | 5 |  |  |  |
| 37/8s June 11968 | b4.80 less 7/8 |  |  |  | 1st gold sinking fund $4 \mathrm{~s} 1990 \mathrm{~A}-\mathrm{O}$ | 82 | 85 |
| rial debs series B- |  | National $R R$ of Mexico- |  |  |  |  |  |
| $43 / 8 \mathrm{~s}$ June 11969 | b4.50 less 1 | 1st cons 4s Oct 1951 |  |  |  |  |  |
|  | b4.50 less 1 | 6s (formerly $41 / 2 \mathrm{~S}$ 1926) |  |  | Wheeling \& Lake Erie RR- |  |  |
| 43/8s June $11971 \ldots \ldots$ $43 / \mathrm{ss}$ June 11972 | b4.55 less 1 b 4.60 less 1 | Extended to Jan 1933 |  |  | Gen \& ref M $23 / 4$ s ser B 1974 F-A | 8 |  |
| $4 \%$ \% ${ }^{\text {\% }}$ | b4.60 less 1 |  | 1491/2 | $521 / 2$ | Gen \& ref M $23 / 4 \mathrm{~s}$ ser C $1974 \mathrm{~F}-\mathrm{A}$ | 84 |  |

[^24]

[^25]Den \& Rio Grande West (Con't)-
2/4s sun 1-Dec 1 1964-67
33/ss series S
$31 / 2 \mathrm{~S}$ series S (2nd installment)
May 1-Nov 1 1964-68_.......
27/8s series T
Jun 1-Dec 1
3
Jan 1-July 1 1964-71
33/4s series
May $1-\mathrm{Nov}$
33 ss seris W
$33 / 2 s$ series $W$
Mar

$45 / 8$ s series $\mathbf{Y}$
Jun 1-Dec $1964-75 \ldots$
43/8s series Z
July $1 \quad 1964-76$
Apr 1-Oct
Feb 1-Aug 1 1964-78-
Srie $R R$,
$23 / 8 \mathrm{~s}$ of 1950
3s of 1954 Jan 15 1964-65
3s of 1954 Jan 15 1964-69
3 s of 1955 July $151964-70$
$3 \%$ s of 1956 Jun $15 \quad 1964-71 \ldots$
$\begin{array}{ll}38 \text { ss } \\ 41 / 4 \mathrm{~s} & 1957 \text { Jan } 1 \\ 43 / 4 \mathrm{~s} & 1964-72\end{array}$ $\begin{array}{lll}3 / 4 \text { s } \\ \text { July } & 15 & 1964 \text { (2nd }\end{array}$ $\qquad$
Great Northern Ry Co-
25 of 1949
Jun 1-Dec 11964
$23 / \mathrm{s}$ of 1950
27\%s of 1951,
Apr 1-Oct 1
$3 s$ (2nd 1951) 1964-66.
$27 / 8 \mathrm{~s}$ of $1-\mathrm{Dec}$

23/4s of '54 Feb 1-Aug 1 1964-69
25/8s (2nd 1954)
Jun 1-Dec 1
$33 / 8 \mathrm{~s}$ of 1956 Apr $1-\mathrm{Oct} 11964-71$.
A3/s of
$33 / 4 \mathrm{~s}$ of 1957 Mar 1-Sep 1 '64-72
$41 / 4 \mathrm{~s}$ (2nd of 1957)
Feb 1-Aug $1964-7$ 31/2s of 58 Feb 1-Aug 1 1964-73 $4 s$ (2nd of 1958)
$41 / 8 \mathrm{~s}$ (3rd of 1958)
$41 / 2 \mathrm{~s}$ of 1959 . $1964-73$
5s of 1960 1-Aug 11 1964-75
$47 / 8 \mathrm{~s}$ (2nd of 1960 )
Mar 1-Sep 1 1964-75-
4 s of 1961 1 1-Sep 1964 -76.
4s of 1962
$41 / 8 \mathrm{~S}$ of 1963
$\mathrm{Mar} 11964-1978$
$4 \mathrm{~s}(2 \mathrm{nd}$ of 1963 ).
$\mathrm{Jun} 1 \quad 1964-1978$
Gulf Mobile \& Ohio RR $21 / 2 \mathrm{~s}$ series E Feb 151964
3 s series F
${ }_{3} 1 / \mathrm{sp}$ series G 1-Oct $1964-65$. $31 / 2 s$ series $G$
Mar 1-Sep 1
$41 / 4 \mathrm{~s}$ series H
J\&n 1-July
$43 / \mathrm{se}$ series I
Mar 1-Sep 1 1964-76
47/ss series J 15 1964-77
4s series K
4 s series L
Apr 1-Oct 1 1964-78

Llinois Central RR-
$27 / 8 \mathrm{~s}$ series FF
Apr 1-Oct 1
Apr 1-Oct $11964-66$
3s series GG
2 May series HH
Feb 1-Aug 1
$23 / 4 \mathrm{~s}$ series 35
$23 / 4 \mathrm{~s}$ series 35
May 1 -Nov
35 series 36
Feb 1-Aug
3 s series 37
Mar 1 -Sep
$\underset{21 / 2 s \text { series } 38}{ }$
$21 / 2$ s series 38
$21 / 2 \mathrm{~s}$ series 39
$25 / 3$ s series 40 1964-69.
-July 1 1964-70
$31 / 4 \mathrm{~S}$ series
Jan 1-July
38 series 42
Mar 1-Sep
48 series 43
41/8s series 44
May 1 -Nov 1
$4 / 4 \mathrm{~s}$ series 45
Jan 1-July 1
$41 / 2 \mathrm{~s}$ series 46
Jun 1 -Dec
4s series 47 1964-73
Apr 1-Oct 1 1964-74.
$41 / 2 \mathrm{~s}$ series 48
June 30, 1963
Bid Price
$983 / 4$ to $943 / 4$
$991 / 4$ to $95^{1 / 4}$
985 to 97
$987 / 8$ to $915 / 8$
$991 / 2$ to $931 / 8$
$997 / 8$ to $95 \frac{5}{8}$
$99^{1 / 2}$ to $921 / 4$ $1007 / 8$ to $102^{1 / 4}$ $1001 / 2$ to 100
$1001 / 4$ to $971 / 2$ 100 to $961 / 4$
$991 / 8$ to $963 / 8$
$991 / 8$ to 92 $991 / 8$ to 92
$985 / 8$ to 89
$991 / 4$ to $913 / 8$ $993 / 4$ to $945 / 8$ 1003 to $97 \%$ $977 / 8$
$983 / 4$ to 97
99 to $961 / 2$ 99 to $963 / 4$ $99^{1 / 2}$ to $94^{1 / 2}$ $985 / 8$ to $91^{1 / 2}$ $991 / 2$ to $937 / 8$
$997 / 8$ to 955
$1001 / 4$ to $993 / 8$
$995 / 8$ to $933 / 8$ $1001 / 8$ to $971 /$ $1001 / 4$ to $981 / 4$ $1005 / 8$ to 101 $1007 / 8$ to $105 \frac{1 / 2}{2}$ $1007 / 8$ to $104 \% / 8$ $1001 / 8$ to $961 / 2$ 100 to 96 100 to 97 100 to $953 / 4$

## $98 \%$ -

 $991 / \mathrm{to} 88$ $99^{1 / 4}$ to $95^{1 / 8}$ 1001/8 to $991 / 4$ $1003 / 8$ to $99^{1 / 2}$ $100 \%$ to 97 $1001 / 8$ to $957 / 8$ $1001 / 8$ to $953 / 4$ 99 to $961 / 2$ $991 / 8$ to $967 / 8$ $991 / 8$ to $95 \%$ $983 / 4$ to $945 / 8$ $991 / 4$ to $943 / 4$ $991 / 8$ to 945 $983 / 4$ to $907 / 6$ $985 / 8$ to $903 / 4$ 99 to $901 / 4$ $991 / 2$ to $931 / 2$ $991 / 8$ to $913 / 8$ 100 to $97^{1 / 2}$ $1001 / 4$ to $983 / 8$ $1001 / 8$ to 99 100 to $97 \%$ $1001 / 4$ to $96 \%$ $1001 / 2$ to 101thinois Central RR (Cont)-

1964-75
$43 / 2 \mathrm{~s}$ series 1949
May 1-Nov 11 4 s series 50
$\qquad$ 41/8s series $19511_{\text {Dec }} 1$ 1964-754-754s series 52
Mar 1-Sep

1 1964-76
6___-_
Indiana Harbor Belt RR-

International Great Northern RR $23 / 8$ s series CC Aug 15 1964--
$2 \%$ as series DD Apr $1964-65-2$ $31 / 4 \mathrm{~s}$ series EE Feb 20 1964-68_-
$27 / 8$ s series FF May $1964-69$

Kansas City Southern Ry-
21/2s series. I
Feb 1-Aug 1964
$21 / 8 s$ series J
May $1-\mathrm{Nov}$
21/2s series K Sep 1 1964-65
Louisville \& Nashville RR -
23/s series K Sep 15 1964-66_
$27 / \mathrm{s}$ s series L July 15 1964-67 $21 / 8$ S series
$31 / 4 \mathrm{~s}$ series M Aug 15 1964-68-
$21 / 2 \mathrm{~s}$ ser M (2nd) Aug 15 1964-68 3s series N Dec 15 1963-68_-3 s series O Mar 15 1964-71--
$37 / \mathrm{ss}$ series P Nov $15 \quad 1964-71$
 33/2S series $S$ Apr 15 1964-73$41 / 2$ series T Jan 15 1964-74$41 / 2 \mathrm{~s}$ series U Jun $151964-74$ -
$41 / 2 \mathrm{~s}$ series V Apr $1964-75$ $41 / 2 \mathrm{~S}$ series V Apr $11964-75$ - $41 / 2$ series W May $151964-75$ 4 s series X Sep $1 \quad 1964-75$ _-
$41 / 8 \mathrm{~s}$ series $Y$ Nov $15 \quad 1964-75 \ldots$ $41 / 8 \mathrm{~s}$ series Z Jan $1 \quad 1964-76$ -
$33 / 4 \mathrm{~S}$ series AA Mar $151964-76$ $41 / \mathrm{sS}$ series BB Jun $15 \quad 1964-76$ 4 s series CC July 1 1964-77-2 4 s series DD Sep $1 \quad 1964-77$ -
4 s series EE Mar $151968-1978$ $37 / 8$ S series FF June $1 \quad$ 1964-1978

Minneapolis \& St Louis Ry-
41/2s series ${ }^{\text {A }}$ May 1064 -72

Minneapolis St Paul \& Saulte
$31 / \mathrm{ss}$ series A
Jan 1 -July $1 \quad 1964-67$
$27 / 8$ s series B
Feb 1-Aug
Feb 1-Aug 1 1964-69
41/2s series C
May 1-Nov 1964-71
$\underset{\text { Feb }}{47 / \mathrm{s} \text { series D D } 1} 1964-72$
Missouri-Kansas-Texas RR-
Feb 1 -Aug 1 1964
$\begin{array}{ll}21 / 2 s & \text { (2nd } 1949) \\ \text { Apr } & 1 \text { Oct } 11964\end{array}$
23/8s (3rd 1949)
Jun 15-Dec 15 1963-64.
$21 / 8 s$ of 1950 1 1964 -65
27/8s of 1951 Jan 1-July 1 1964-66
$23 / 4 \mathrm{~s}$ (2nd 1951)
May 15-Nov 15 1964-66.
$31 / 8 \mathrm{~s}$ of 1952
Jan 15-July 15 1964-67,_,
$5 / \mathrm{ss}$ of $1956 \mathrm{Sep} 1 \quad 1964-71$
Missouri Pacific RR-
$21 / 2 \mathrm{~s}$ series LL Apr 15 1964_23/5 series MM Aug 15 1964-,
$2 \%$ ss series NN Apr $1964-65$ 23/8s series NN Apr $11964-65$
$2 \%$ 198 series OO Jun $1964-65$ ${ }^{515 s}$ s series PP Feb 1 1964-66_ $31 / 8 s$ series QQ Dec 15 1963-66
$31 / 8 \mathrm{~s}$ series RR Mar 1 1964-67 38 series SS May 1 1964-67.
3 s.
 $31 / 8 \mathrm{~s}$ series TT July 1 1964-67-
$31 / 4 \mathrm{~s}$ series UU Mar $21964-68$
$33 / 4 \mathrm{~s}$ series VV $31 / 4 \mathrm{~S}$ series VV Jun 15 1964-68
$31 / 8 \mathrm{~s}$ series WW Jan $151964-69$
$23 / 4 \mathrm{~s}$ $23 / 4 \mathrm{~s}$ series WX Jan 15 1964-69 27/ss series YY Jar 15 1964-69 3 s series ZZ Feb $11964-70$ -
$31 / 4$ s series A Jun 15 1964 $31 / 4 \mathrm{~s}$ series A Jun $151964-70 \ldots$
$33 / \mathrm{ss}$ series B Sep $11964-70 \ldots$ $31 / 2$ s series C Jan $11964-71$
$3 \%$ s series D Apr $151964-71$ $35 / 3 \mathrm{~s}$ series E Jun 1 1964-7 Aug 15 1964-1971......... $41 / \mathrm{s}$ s series $F$ (final instal) $41 / 2 \mathrm{~s}$ series $1964-71$ Jan 15 1964-72$41 / 2 \mathrm{~s}$ series G Jan $15{ }^{1964-72-}$
$41 / 2 \mathrm{~S}$ series H Jun $1964-72-$ $41 / 2 \mathrm{~S}$ series H Jun $11964-72$ 41/2S series I Sep 1 1964-72
3 s s s series J Jan 15 1964-73
$41 / 4$ s series K Sep $11964-73$ $41 / 4 \mathrm{~S}$ series K Sep $11964-73$ ——— $43 / 4$ s series L Aug $11964-74$
$51 / 8 \mathrm{~s}$ series M Oct 15 1964-74 s ser N (1st part) Jun 1'64-75 $41 / 4 \mathrm{~s}$ series $N$ (2nd part)
Jun 1 1964-75-1 $41 / 4 \mathrm{~s}$ series P May $11964-76$ 4s series Q May 1 1964-77.... 4s series $S$ (1st inst).
May 1-Nov 1 1964-78
$41 / \mathrm{s}$ series $S$ (2nd \& final)

June 30,1963
Bid Price
$1001 / 2$ to $997 / 8$
$1001 /$ to $971 / 8$
100 to 96 $981 / 8$
$987 / 8$ to $\overline{7}$
$981 / 4$ to 97
$983 / 4$
$99^{3 / 8}$ to $951 / 4$
99 to $921 / 8$
$983 / 4$
$981 / 2,1 / 2$ to $967 / 8$ $983 /$
99
991
981
99
99
100
99
99
99
100
100
100
100
100
100
100
99
100
100
100
100
100

## to 96 to 95 to 95 to 92 to 94 to $911 / 2$ to $971 / 24$ to 941 to 94 to 92 to 97 to 101 to 101 to 101 to 96 to 97 to 97 to 93 to 97 to 95 so 95 to 95 to 94

$1001 / 4$ to $993 / 4$
$1001 / 4$ to $971 / 4$
$991 / 4$ to $95 \%$ 99 to $92^{1 / 8}$ $1001 / 2$ to 100 $100 \mathrm{~s} / 8$ to $1021 / 2$ $981 / 2$ $981 / 4$ $991 / 8$ to $977 / 8$ $981 / 8$ to $957 / 8$ $983 / 4$ to $953 / 4$ $981 / 4$ to 95 99 to 95

## $983 / 4$ $981 / 4$ $983 / 4$ to $\quad-\quad$. <br> $981 / 4 / 2 .-97$ $9831 / 2$ to $963 /$  <br> $993 / 4$ to 95 <br> $1001 / 8$ to $971 / 4$ <br> $100 \%$ to $1001 / 8$ <br> $1001 / 2$ to $1001 / 8$ <br> $995 / 8$ to $933 / 8$ <br>  <br> $1013 / 8$ to $1051 / 4$ $1007 / 8$ to $1043 / 8$ <br> $1001 / 8$ to $971 / 2$ 100 to $983 / 8$ $1001 / 8$ to $973 / 8$ 100 to $941 / 8$ 100 to $941 / 2$ $99 \%$ to $941 / 2$ <br> 100 to $943 / 8$ <br> 100 to $943 / 8$

Monon Railroadune 30,1963
Bid Price
$991 / 2$ to $981 / 4$

99


| York Central RR- |  |
| :---: | :---: |
| $25 / 8 \mathrm{~s}$ (2nd 1949) Mar 15 1964.- | $983 / 4$ |
| $25 / 8 \mathrm{~s}$ (3rd 1949) May 15 1964_. | $981 / 2$ |
| 23/4s (4th 1949) July 151964 |  |
| $23 / 4 \mathrm{~S}$ (5th 1949) Oct 11964 | $99^{1 / 2}$ to $981 / 4$ |
| $23 / 4 \mathrm{~s}$ of 1950 Jan 1 1964-65 | $991 / 8$ to $973 / 4$ |
| $23 / 4 \mathrm{~S}$ (2nd 1950) Jun 15 1964-65 | $981 / 2$ to $971 / 8$ |
| 23/4s (3rd 1950) Nov 15 1964-65 | 98 to 965 |
| $2^{3 / 4 \mathrm{~s}}$ of 1951 Jan 1 1964-66 | $99^{1 / 8}$ to $961 / 8$ |
| 33/3s (2nd 1951) Dec 1 1964-66- | $987 / 8$ to 97 |
| $33 / 8 \mathrm{~s}$ of $1952 \mathrm{Feb} 11964-67$ | $993 / 8$ to $961 / 2$ |
| 31/8s (2nd 1952) May 15 1964-67 | 99 to 955 |
| 31/4s (3rd 1952) Aug 15 1964-67 | $987 / 8$ to $955 / 8$ |
| $31 / 8 \mathrm{~s}$ of 1953 Jan $11964-68$ | $99^{1 / 4}$ to $943 / 8$ |
| 35ss (2nd 1953) Mar 15 1964-68 | $99^{1 / 2}$ to $961 / 4$ |
| $35 / 8 s$ of 1955 Sep 15 1964-70 | $991 / 4$ to $931 / 2$ |
| $3 / 4 \mathrm{~s}$ of 1957 Jan 1 1964-72 | $1001 / 8$ to $987 / 8$ |
| 43 \%s (2nd 1957) Apr 1 1964-72. | 100 to $963 / 8$ |
| 5s (3rd 1957) Sep 16 1964-72 | 1003/4 to 1003/4 |
| $51 / 4 \mathrm{~S}$ of 1960 Jun 1 1964-75 | 1007/8 to 1017/8 |
| $43 / 4 \mathrm{~s}$ of 1961 Feb 15 1964-76 | $1001 / 8$ to $971 / 2$ |
| 47/8s (2nd 1961) Jun 1 1964-76_ | $1001 / 2$ to $985 / 8$ |
| $41 / 4 \mathrm{~s}$ of 1963 June 15 1964-78. | $1003 / 4$ to $971 / 4$ |
| Chicago \& St Louis |  |
| 2s of 1949 |  |
| Apr 15-Oct 15196 | $991 / 4$ to $981 / 8$ |
| $21 / 25$ of 1950 |  |
| Jun 15-Dec | $991 / 4$ to $963 / 4$ |
| 3 s of 1951 |  |
| Jan 15-July 1 | $991 / 4$ to |
| Jan of 1-July 196 |  |
| Jan 1-July ${ }^{1}$ 1964-67---7 |  |
| $33 / 8 \mathrm{~s}$ (2nd 195s) Dec 15 1963-67 | $993 / 4$ to |
| 33/4s (3rd 1953) July 15 1964-68 | $97 / 8$ to $977 / 8$ |
| $25 / 8 \mathrm{~s}$ of 1954 Sep 1 1964-68 | $85 / 8$ to $927 / 8$ |
| $21 / 2 \mathrm{~s}$ (2nd of 1954) |  |
| May 1-Nov 11964 | $985 / 8$ to $907 / 8$ |
| $7 / 8 \mathrm{~s}$ of 1955 Jun $15-\mathrm{Dec}$ |  |
| /ss of 1956 |  |
| Jun 1-Dec 1196 | $91 / 2$ to $933 / 4$ |
| $3 / 8 \mathrm{~s}$ (2nd of 1956) |  |
| Feb I-Aug 1 1964-71 | 993/8 to $937 / 8$ |
| $3 / 4 \mathrm{~s}$ of 1957 <br> Mar 15-Sep 15 1964-72 | 997/8 to 95\% |
| 5/8s of 1958 |  |
| Feb 15-Aug 151964 | 993/4 to |
| $1 / 8 \mathrm{~s}$ of 1959 |  |
| Jan 15-July 15 1964-74--7 | $\begin{aligned} & 1001 / 8 \text { to } 975 / 8 \\ & 100^{1 / 2} \text { to } 97^{7 / 8} \end{aligned}$ |
| $3 / \mathrm{ss}$ of '60 May 1 -Nov 1 1964-75 $1 / \mathrm{ss}$ of '62 Feb 15-Aug 15 '64-72 | $1001 / 2$ to $97 \% / 8$ $1001 / 8$ to $983 / 8$ |
| $41 / 8 \mathrm{~s}$ ( 2 d '62) Mar 1-Sep 1 ; 64.42 | $1001 / 8$ to $983 / 8$ |
| $43 / 8 \mathrm{~s}$ of '63 Apr 15 1964-78 | $1001 / 2$ |

N Y New Haven \& Hartford RR21/4s (1st 1949) Feb 15 1964
$21 / 4 \mathrm{~S}$ (2nd 1949) Dec 1964 $31 / 2 \mathrm{~S}$ (1st 1953) May 1 1964-68 33/4s series A (1st 1954)
Jan 1 1964-69 Jan $11964-69$
3 series $B$
(1954 35 Jan $1.1964-69$
3 J (1954
No 2 )
Oct 1
$1963-69$ $3 \mathrm{Oct} 1 \quad 1963-69$ 3s (1955 No 1) $45 / 8 \mathrm{~s}$ (1956 No 1 )
July $1964-71$
5us (1956 No 2)
May $1964-71$ 1964

Norfolk \& Western Ry-
35 s series $A$ (1st $\& 2$ nd instal)
$35 / 8 \mathrm{~s}$ series A (1st \& 2nd instal)
Feb 1-Aug 1 1964-72_-$31 / 2 \mathrm{~s}$ series A (3rd instal) Feb 1-Aug $11964-72$ ) Jun 1-Dec 1 1964-72
$41 / 4 \mathrm{~s}$ series B
Jun 1-Dec $1 \quad 1964-72$ $43 / \mathrm{ss}$ series C (1st part)
May $1-$ Nov $1964-72$ ( 37/s series C (2nd part)
May i-Nov 1 1964-72
 $31 / 4 \mathrm{~s}$ series $D$ (1st instal) 3/48
Apr i-Oct 1
378 ser
D
(2nd \& final instal) 4s series E (1st instal) 4 s series E (1st instal) $37 / 88$ series E (2nd instal) Apr 1-Oct $11963-73$.
 45 series $F$ (2nd instal) May 1-Nov 1 1963-73 $41 / 8 s$ series $G$ (1st instad) $41 / 2 \mathrm{~s}$ series C ( 1 (2nd instal) Apr 1-Oct $11963-74-1$
$41 / 8 \mathrm{~s}$ series H Aug 1 196437ss series I Jan $1964-78$ 4s series J May ${ }^{1} 1964-78$
48 series J July $1964-1978$ 4s series $\mathcal{S}$ July $1^{1}$ 1964-19784s series K July 1
4185 (2nd \& final)
$41 / \mathrm{ss}$ series L Nov 1 1964-78
$951 / 4$
$93^{1 / 2}$ to 66
$961 / 2$ to $671 / 2$ 95 to $603 / 4$ $961 / 2$ to $57^{1 / 2}$ 95 to 56 95 to $591 / 4$ 99 to $621 / 4$
$993 / 8$ to $937 / 8$ $100 \%$ to $983 / 8$ $1003 / 8$ to $993 / 8$ $1005 / 8$ to $1003 / 8$ 100 to $965 / 8$ $991 / 2$ to $927 / 8$ $995 / 8$ to $913 / 8$ $99 \%$ to $963 / 8$ $997 / 8$ to $973 / 8$ $99 \%$ to $96 \%$ 100 to $963 / 8$ $1001 / 8$ to $973 / 8$ $99 \%$ to $981 / 4$ 100 to $1013 / 8$ $1001 / 8$ to $971 / 8$
$1001 / 8$ to $951 / 3$
$101 / 8$ to $961 / 4$ $1001 / 6$ to $941 / 2$ 100 to $983 / 3$

Called for redemption, see page 94. b Basis. 1 Fiat price. k Last sale. $n$ Nominal. r Canadian dollar value.


Pennsylvania RR
$21 / 2$ s series W Nov $11963 \ldots$
$21 / 2 s$ series X May 1964 $21 / 4 \mathrm{~S}$ series Y Jan 1 1964-65 21/2s. (Z 2nd) Apr 1 1964-65-3s series AA (1st part)
$31 / \mathrm{sis}$ series AA (2nd part)
Mar 1 1964-68
$23 / 4 \mathrm{~s}$ series BB Feb 1964-69-

 Apr 1-Oct $1964-71$
$33 / 4 \mathrm{~s}$ series FF (2nd instal)
41/8s series GG
41/8s series GG
Jan 1-July 1 1964-72
$33 / 4 \mathrm{~s}$ series HH
Apr 1-Oct 1 1964-72
$41 / 4 \mathrm{~s}$ ser II Jun 1-Dec 1-72-72

Peoria \& Eastern Ry-
$2 \% \mathrm{ss}$ of Eastern Ry- 1950 Nov $1564-65$


Pittsburgh \& Lake Erie RR 3s (2nd 1951) Nov $151964-66$.
$23 / 4 \mathrm{~s}$ of 1952 Apr $151964-67$ 23/4s or 1952 Apr 15 1964-67-
3 s (2nd 1952) Aug $1964-67$
$31 / \mathrm{s}$ of 1953 Sep $1964-68$
$37 / \mathrm{sS}$ of 1956 Nov $151964-71$ $31 / 4 \mathrm{~s}$ of 1953 Sep $11964-68$ -
$37 / 8 \mathrm{~S}$ of 1956 Nov $151964-71$
$33 / 4$ $33 / 4 \mathrm{~s}$ of $1957 \mathrm{Feb} 151964-72-$
$3 \% / \mathrm{ss}(2 \mathrm{nd} \mathrm{1957)} \mathrm{Apr} 151964-72$ $41 / 4 \mathrm{~s}$ (3rd 1957) Aug 15 1964-72
$41 / 4 \mathrm{~S}$ (4th 1957) Nov $1964-72$ $31 / 2 \mathrm{~s}$ of 1958 Feb ${ }^{1}$ 1964-73--
3 s (2nd 1958) May 15 1964-73 4 s (3rd 1958) Oct 15 1964-73$41 / 4 \mathrm{~s}$ of $1959 \mathrm{Msy} 11964-74-$
45 s (2nd 1959 ) Sep 15 1964-74

eading Co-
$21 / 8 \mathrm{~S}$ series R
Apr 15-Oct 15 1964-65
$21 / 4$ s series $s$
Jun $15-$ Dec
$27 / 8$ series T
Apr 15-Oct 15 1964-67.-.---
$31 / 2 s$ series U
Jun 1 -Dec 1 1964-68
$31 / 2 \mathrm{~s}$ series V
Apr 1-Oct $1.1964-68$
$2 \mathrm{~T} / \mathrm{s}$ s series $W$
Feb 1-Aug 1 1964-70
$31 / 4$ s series $X$
Apr 1-Oct 1 1964-70_ 35/8s series Y (1st instal)
May 15-Nov 15 1964-71
4 s series $Y$ (2nd instal)
May 15-Nov $15 \quad 1964-71$
41/as series Z (1st instal)
Jan 1-July $1 \quad 1964-72$ )
41/4s series Z (2nd instal)
Jan 1-July $1964-72-$ $\qquad$
975 to $95 \frac{5}{8}$ 99 to $95 \% / 8$ $981 / 2$ to $933 / 4$ 99 to $943 / 4$ $991 / 8$ to $947 / 8$ $983 / 4$ to $885 / 8$ $987 / 8$ to $895 / 8$ $991 / 4$ to $911 / 4$ $995 / 8$ to $933 / 4$ $993 / 4$ to $937 / 8$ $997 / 8$ to $94^{1 / 2}$

St. Louis Brownsville \& Mex Ry$23 / 8$ s series CC Aug 15 1964_$2 \%$ s series DD Apr 1 1964-6523/4s serfes FF Mar 15 1964-69.

June 30, 1963
Bid Price 98
98
9
9
9
9
9
9
9
9
9
9
10
10
9
9
10
10
10
10
10
10
10
9


## June 30, 1963 Bid Price

Bid Price Louis-San Francisco Ry21/4S series E Dec $11964 \ldots \ldots$
21/4 series F May $11964-65 \ldots$
$2^{3 / 3 S}$ series H Dec $11964-65$ 2 $1 / 4 \mathrm{~s}$ series F May 1 1964-65_-
$23 / \mathrm{s}$ series H Dec $11964-65 \ldots$
$27 \%$ s series I Aug 1 1964-66 $27 / 8 \mathrm{~s}$ series I Aug 1 1964-66 $27 / 8$ s series K Dec $11964-67--$
$33 / 8$ s series L Jun 1 1964-683 s series M Jan 1 1964-69

Seaboard Air Line Ry-
211/2s series E Jan 1 I 1964 .
$23 / 8 \mathrm{~s}$ series F June 11964 23/8S series F June $11964-\ldots$
$21 / 8 s$ series $G$ Apr $11964-65$ ${ }_{2}^{21 / 8 s}$ s series G Apr 11 1964-65$21 / 2 \mathrm{~s}$ series I Feb 1 1964-66. $23 / 4 \mathrm{~s}$ ser J Apr 1-Oct $191664-66$
3 s ser K May $15-$ Nov $151964-66$ 3 s ser K May $15-\mathrm{Nov} 15$ 1964-66
27 s series L and M Jun 1-Dec 1 $27 / \mathrm{s}$ series L and M Jun 1-Dec 1 $\begin{array}{lll}3 \mathrm{~s} \text { ser N May } 15-\mathrm{Nov} \text { 15 } & 1964-68 \\ 25 / 8 \mathrm{~S} \text { ser O Jun 1-Dec } 1 & 1964-69\end{array}$ 3s series P (1st part)
Nov $1964-70$
Nov $1 \quad 1964-70$
$27 / \mathrm{ss}$ series $P$ (2nd part)
Nov $11964-70$
33/4s series Q (1st instal)
4s series $Q$ (2nd instal)
41/4s series R (19st \& 2nd instal) 33 si series $R$ (3rd \& final)
Aug 1 1964-72 $41 / 2$ s series S
1st \& 2nd instal Jun 1 1964-74 $41 / \mathrm{s}$ series T May $11964-75 \ldots$ 41/8S series U Aug $11964-75$
$41 / 4$ S series V Feb 1 1964-7 4 s series $V$ (2nd part)
Feb $1964-77$
Feb $11964-77-119$
$3 / 8 \mathrm{~s}$ series W Feb $1964-78$ 4 s series $W$ (2nd part)


Southern Ry-


98

$991 / 8$
$985 / 8$
$985 / 8$ to $\overline{96} 3$
$983 / 8$ to $96^{3 / 4}$
$991 / 8$ to 96
$981 / 8$ to $961 / 4$
$991 / 8$ to $967 / 8$
$987 / 8$ to $953 / 8$ $991 / 8$ to $945 /$
99 to $921 / 4$ 983/4 to $913 / 8$ $997 / 8$ to $96^{1 / 4}$ $1001 / 4$ to 98 $1003 / 8$ to $993 / 8$ $991 / 2$ to $943 / 8$ 1005 to 101 $1005 / 8$ to 102
1003 to $993 / 4$
$1001 / 8$ to 983
$1003 / 8$ to $961 / 2$ $997 / 8$ to $95^{1 / 4}$
1003 to $96^{1 / 2}$
$1003 / 8$ to $961 / 2$

##  <br>  <br> 

$985 / 8$
$99^{1 / 4}$ to $98^{1 / 2}$
$991 / 8$ to $95^{1 / 2}$
$991 / 4$ to 95
$1001 / 8$ to $997 / 8$
$993 / 4$ to 99
$1003 / 8$ to 987
1001/4 to $975 / 8$
$1001 / 8$ to $953 / 4$ $100 \frac{1 / 8}{}$ to $\quad 981 / 2$ $1001 / 4$ to $971 / 8$ 100 to $95 \%$ 100 to $957 / 8$ 100 to 987

Spokane Portland \& Seattle Ry$23 / 8 \mathrm{~s}$ of 1949 Apr 1 1964-, $64-72$
$33 / 4 \mathrm{~S}$ of 1957 Apr 1-Oct 1,6

June 30,1963
Bid Price 987/8 $987 / 8$ to $\overline{95} 1 / 4$
 $987 /$ to 97
$991 / 4$ to $971 / 8$
$991 / 8$ to $945 / 8$
$993 / 4$ to $977 / 8$
$1001 / 4$ to $1001 / 8$ $100^{5 / 8}$ to $987 / 8$

##  $983 / 4$ to $941 / 4$ $99^{1 / 4}$ to $947 / 8$ $99^{1 / 4}$ to 93 $99^{1 / 8}$ to $96^{1 / 4}$ $997 / 8$ to $953 / 4$

Wabash Ry- ${ }^{21 / 4 \mathrm{~S}}$ (1st B) Mar 11964 - 21/4 (2nt B) Mar $11964 \ldots$
2 s (2nd B) Mar $1964 \ldots$
$17 / \mathrm{s}$ (3rd pt) Mar $17 / 8 \mathrm{~s}$ (3rd pt) Mar ${ }^{1} 1964$ -
$21 / \mathrm{ss}$ (1st C) Jun $1964-65$ $23 / 3$ (2nd C) Jun 1 1964-65-
 $31 / \mathrm{s}$ series E Sept 1 1964-68-$23 / 4 \mathrm{~s}$ series $F$ May $1 \quad 1964-70-$ 3 s series G April 1.1 st instal) 4s series H (1st instal)
$41 / 2 \mathrm{~s}$ series H (2nd instal) $41 / 2 \mathrm{~s}$ series H (2nd instal)
$\mathrm{Jan} 15 \quad 1964-72$ $41 / 4 \mathrm{~s}$ series I Oct $11964-72$
$4 \% \mathrm{ss}$ series J Sept $1 \quad 1964-74$ $987 / 8$
$985 / 8$
$981 / 2$
$98^{1 / 4}$
$981 / 4$
to
$9631 / 4$
99 to $935 / 8$
99
$987 / 8$ to $933 / 8$
$99^{1 / 8}$ to $907 / 8$
$997 / 8$ to $967 / 8$
$1001 / 8$ to $1001 / 2$
$100^{3 / 8}$ to $985 / 8$
101 to $1033 / 8$

Western Maryland Ry-
$21 / 4 \mathrm{~S}$ series N Mar 15 1964-65
$23 / \mathrm{SS}$ series O Oct $31 \quad 1964-65$ 3s series P July 1 1964-66-65-
 3 s series $R$ Dec 15 1963-68
$33 / \mathrm{s}$ series $S$ Jun $11964-71$ $\begin{array}{lll}33 / \mathrm{s} \text { series S Jun } 1 & 1964-71 \\ 37 \mathrm{ss} \text { series T Oct } & 1964-71 \\ 33 / 2\end{array}$ $37 / 8 \mathrm{~s}$ series T Oct 1 1964-71--
$33 / 4 \mathrm{~S}$ series U May 1 1964-72--
$41 / 2 \mathrm{~s}$ series V July 15 1964-75-$41 / 2 \mathrm{~s}$ series V July 15 1964-75
$41 / 4 \mathrm{~S}$ series W Nov 15 1964-78 Wisconsin Central Ry-
$4 s$ series $D$ 4 s series D
Jun 1-Dec 1 1964-68-
$47 / \mathrm{ss}$ ser E Apr 1-Oct 1 1964-72 $43 / \mathrm{ss}$ ser E Apr
4 Apr 1 -Oct $3 / 4 \mathrm{~s}$ series FF
Apr 1 -Oct $1964-73$
$987 / 8$ to $967 / 8$ $981 / 8$ to $961 / 4$
$99^{1 / 8}$ to 97
$99^{1 / 8}$ to $961 / 4$ $991 / 8$ to $961 / 48$ to $941 / 8$
$991 / 8$ to 935 $991 / 2$ to 100 to
$997 / 8$ to
$100 \%$ to $1003 / 8$ to $99^{1 / 2}$

## OVER-THE-COUNTER

RAILROAD STOCKS Par
Values as of Nov. 29, 1963
Akron Canton \& Youngstown_-._ $39 \quad 41$
Alabama Great Southern-
$\begin{array}{llll}6 \% \text { participating preferred_--50 } & 93 & 96 \\ & 93 & 96\end{array}$
Albany \& Vermont gtd-------100
Atlanta \& West Point-_-100
Certificates or participating_-_-100
Baltimore \& Cumberland Valley
$R R$ Extension Co guaranteed_ 50
Bessemer and Lake Erie RR-


| 44 | 48 |
| :--- | :--- |
| $11 / 2$ | - |

5558
36
71

Boston \& Albany (gtd N Y C) $-\quad 100$
Central RR Co of N Chicago Burlington \& Quincy--100
Cincinnati Inter-Terminal-
$4 \%$ preferred gtd_--100
80

Cinc New Orl \& Texas Pacific$5 \%$ preferred.-.----100
Clearfield \& Mahoning gtd -- 50
Cleve Cinc Chicago \& St Louis- 100
Common gtd
$5 \%$ non-cum preferred gtd_-_100
Colorado \& Southern common -- 100 Consol RRs of Cuba $6 \%$ pfd_- 100
Cuba RR $6 \%$ non-cum pfd_ 100

Dayton \& Michigan common gtd_ 50 $8 \%$ preferred gtd -150
Delaware \& Bound Brook gtd̃- 25 Detroit \& Mackinac Ry com $5 \%$ non-cum preferred_--100 Detroit Manufacturers g
Dover \& Rockaway gtd East Pennsylvania g.d.-....-50
Elmira \& Williamsport com gtd 50 Preferred gtd.

Frie \& Kalamazoo gtd $-{ }^{50}$ First RR \& Banking-_-10 Fort wayne Jackson RR- 100

Genesee \& Wyoming $\qquad$ $-100$
Green Bay \& Western- Hu ( Co -

100 to $983 / 4$
$1007 / 8$ to $1031 / 4$ $100^{3 / 4}$ to $1021 / 8$

Ex-stock dithout par

 n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

## Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies)
QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963
NOTICE-All bond prices are "and interest" except where marked " $f$ " and income and defaulted bonds

| onds- | Bid | Ask |  | Bid | Ask | Bonds- | Bid |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PUBLIC UTILITY BONDS |  |  | rockton Edison Co- <br> 1st M \& coll tr 3s 19 |  |  | Cincinnati \& Suburban Bell Te |  |  |
|  |  |  | 1st M \& coll tr 33/8s 1985--J-D |  |  | $4 \frac{1}{2}$ S debentures 1993 | $1013 / 4$ |  |
| Alabama Gas $31 / 8 s$ Ser A 1971-_A-O <br> 1st mtge $31 / 2 \mathrm{~s}$ ser C 1971 _- -0 | $9{ }^{913 / 4}$ |  | 1st M \& coll tr 45/8s 1987---M-S | $1021 / 2$ |  | Cincinnati Transit Co |  |  |
| Alabama Power Co- |  |  | 1st M \& coll tr $51 / 4 \mathrm{~S}$ 1989 |  |  | $41 / 2 \mathrm{~s}$ cum inc debs March 1998 |  | 82 |
| 1st mtge 31/4s 1977-...--A-O | $873 / 4$. |  | California Electric Power----A-O | 100 |  | Citizens Utilities Co $31 / 2 \mathrm{~s}$ 1972_M-S | $93^{1 / 4}$ |  |
|  | 881/4 |  | 1 st mtge 3 s 1978 |  |  | All bonds listed NYSE |  |  |
| 1st mtge 31/4s 1981---------M-S |  |  | 1 st mtge $27 / \mathrm{ss} 1980$ | 82 |  | Colorado Interstate Gas |  |  |
| 1st mtge $33,651982 \ldots-\ldots-{ }^{\text {a }}$ | $861 / 2$ |  | 1st mtge $31 / 4 \mathrm{~s}$ 1984-...-----M-N | $841 / 4$ |  | 1st mtge pipe line 3.35 s 1974 | 1/2 |  |
| 1st mitge $31 / 2 \mathrm{~s}$ 1985-...- ${ }^{\text {a }}$ | 87 |  | 1st mtge 35/ss 1985_........... ${ }^{\text {M-S }}$ | $883 / 4$ |  | 1st mtge pipe line 4.70s 1979_M-S | 1013/4 |  |
| 1st mtge $31 / 2 \mathrm{~s}$ 1986 $\ldots \ldots \ldots$ - |  |  | 1st mige 45/ss 1987-...-A--A |  |  |  |  |  |
| 1st mtge 4\%/8s 1987_-.........M-N | 101 |  | 1st mtge $41 / 2 \mathrm{~s}$ 1988 | 100 |  | Columbia |  |  |
| 1 st mige $3 \% / 8 \mathrm{~s} 1988$ | $91^{3 / 4}$ |  | 1st mtge $51 / \mathrm{ss} 1990$ |  |  | ${ }_{4}^{11 / 2 s}$ s debentures 1980 1987 | 100 |  |
| 1st mtge 47/8s 1989_-M-M | $\begin{aligned} & 103 \\ & 104 \end{aligned}$ |  |  | 1041/2 |  |  | $1021 / 4$ |  |
| 1st mtge $41 / 2 \mathrm{~s} 1991 \ldots \ldots . .$. | $1003 / 4$ |  |  |  |  | $43 / 8 \mathrm{~s}$ debentures 1987-_-_M-N |  |  |
| 1st mtge 43\%s 1992_-----J-D | $99^{1 / 4}$ |  | 1st $31 / 4$ S series B 1971 $\qquad$ | $92^{1 / 4}$ |  | $43 / \mathrm{s}$ s debentures 1988 _-_-J.-J | 99 |  |
| 1st mtge $43 / 3 \mathrm{~s}$ 1993_--M-M | $99^{1 / 4}$ | 25 | California Water Service- | $92^{1 / 4}$ |  | All other issues listed NYSE lumbus \& South Ohio Electr |  |  |
| American Gas Co units |  | 25 | 1st mtge $3^{1 / 4} \mathrm{~s}$ ser C $1975 \ldots \ldots$ | $891 / 2$ | -- | 1 st mtge $3^{1 / 4 \mathrm{~s}} 1981$ | $861 / 8$ |  |
| American Telephone \& Te | 883/4 |  | ambridge Electric Light |  |  |  | $841 / 8$ |  |
| $23 / 4 \mathrm{~s}$ debentures 1970_....-J-D | 1/2 |  | 2 2/as notes series A 1974 | $86^{1 / 8}$ |  | 1st mtge $41 / \mathrm{ss} 1988$ | $95^{1 / 2}$ |  |
| 32 year $43 / 4 \mathrm{~s}$ debs 1992_-_M-N | $1041 / 8$ | 104\% | Canada Electric Co Ltd- |  |  | 1st mtge $43 / 8 \mathrm{~s} 1992 \ldots \ldots-\mathrm{M}$ | 100 |  |
| 37 year $43 / 4 \mathrm{~s}$ debs $1998 \ldots$---J-D | 1041/2 |  | 1st s f $31 / 25$ series A 1967_ ${ }^{\text {c-A }}$ |  |  |  |  |  |
| 32 year $43 / 8 \mathrm{~s}$ debs 1994_--F-A | 1 |  | 1 st 4 s series B 1968 | 913.4 |  | 1st mtge $31 / 4 \mathrm{~s}$ seri |  |  |
| 6 -year $43 / 8 \mathrm{~s}$ debentures 1999-M-N | 100 | $10{ }^{3 / 3}$ | S | 90 |  | 1st mtge 3s series Q $1984 \ldots$ - | $813 / 4$ |  |
|  |  |  | Carolina Pwr \& Light $27 / 8 \mathrm{~s}$ '81-F-A | 811/4. |  | 1st mtge $31 / 2 \mathrm{~s}$ series R 1986_-J-D | $871 / 2$ |  |
| Appulach |  |  |  |  |  | 1st mtge $41 / 4 \mathrm{~S}$ series $\mathrm{S} 1987-M-\mathrm{S}$ | 1/4 |  |
| 1st mtge $31 / \mathrm{ss} 1977$ | $87$ |  | 1st mtge $41 / 8 \mathrm{~s}$ 1988,....-M | 1011 |  | 1st mtge $33 / 4 \mathrm{~s}$ series T 1988 - $M$-S | , |  |
| 1st mtge 2 \%ss 1980 |  |  | 1st mtge $47 / 8 \mathrm{~s}$ 1990 | 104 |  |  |  |  |
| 1st mtge 31/2s 1982 | $933 / 4$ |  |  |  |  | 37 sS S f debentures 2008--J-J | $911 / 2$ |  |
| 1st intge $31 / 251983$ |  |  | Cascade Natural Gas Corp |  |  | $45 / 8 \mathrm{~s}$ s if debentures 2009_-.-J-J | 1021/4 |  |
| 1st mtge $45 / \mathrm{ss} 1987 \ldots \ldots$ |  |  | $51 / 2$ s subord debs ww 1983 | 10 | 109 | $43 / 4 \mathrm{~s}$ s f debentures 2011_-J-D | 1041/4 |  |
| palachian Power |  |  | 51/2S. ex-warrants | 101 |  |  |  |  |
| 1st mtge 4s 1988 | 94 |  | $51 / 4 \mathrm{~s}$ conv subord debs 1970 | 113 | 17 | Community Public Service |  |  |
| 1st mtge $43 / 8 \mathrm{~s} 1992$ |  |  | Central Electric \& Gas Co |  |  | 1st mtge $41 / 2 \mathrm{~s}$ series G 1993_-J-J |  |  |
| Debentures $45 \%$ s 1992 | 1011/4 |  | $43 / 4 \mathrm{~s}$ conv subord debs 1973 | 172 |  | $43 / 8 \mathrm{~s}$ S f debentures 197 |  |  |
| Arkansas Louisiana Gas |  |  | 5 s conv subord debs 1975 | 149 |  | Connecticut Light \& Power |  |  |
| 1st mtge $51 / 8 \mathrm{~s}$ 1979_-.-...-J-D | 104 |  | entral Hudson Gas \& El Come |  |  | 1st \& ref M 3s ser I 1974 | 1/8 |  |
| 1st mtge $4^{3 / 4}$ as 1983 | 981/4 |  | 1st mtge 41/8s 1988. | 953/4 | -- | 1 st \& ref M $37 / 8 \mathrm{~s}$ se |  |  |
| Arkansas Power \& Lig |  |  | Central Illinois Elec \& Gas |  |  | 1st \& ref $47 / 8 \mathrm{~s}$ ser P 1990_---F-A | 04 |  |
| 1st mtge 31/8s 1974 | 88 |  | 1st mtge |  |  |  |  |  |
| 1st nitge $2 \%$ S 1977 |  |  | 1st mtge $33 / 8 \mathrm{~s}$ 1985- | 86 |  |  | 100 |  |
| 1 st mtge $27 \% \mathrm{sS} 1979$ | $851 / 4$ |  |  | 105 |  | All other bonds listed NYSE |  |  |
| 1st mtge 27/8s 1980 | $81 / 2$ |  | Central Illinois Light Co- |  |  | Consolidated Natural Gas Co- |  |  |
| 1st mtge $35 / 8 \mathrm{~s} \mathrm{1981}$ |  |  | 1st mtge $25 / 8 \mathrm{~s}$ 1979 | 791/2 |  |  |  |  |
| 1st mtge $3^{1 / 2 \mathrm{~S}} 1982 \ldots \ldots$ | $871 / 2$ |  | 1st mtge $45 / 8 \mathrm{~s}$ 1987--------J.J | 1023/4 |  | onsumers Power Co- |  |  |
|  | $83^{1 / 2}$ |  | 1st mtge 4s 1988---------J-J | $94^{1 / 2}$ |  | 1st mtge $27 / 8 \mathrm{~s} 1$ |  |  |
| 1st mtge $33 / 8 \mathrm{~s}$ 1985 |  |  | 4 $7 / \mathrm{s}$ 1st mtge 1990 | 1041/2 |  | 1st mtge $31 / 8 \mathrm{~s}$ 1981---------A-O | $85^{1 / 8}$ |  |
| $33 / 8 \mathrm{~s}$ s f debentures $1974-M$-S | ${ }_{90}{ }^{84 / 4}$ |  |  | $981 / 4$ | -- |  |  |  |
| 1st mtge 47/8S 1991-....-.-M-N | 103 |  |  |  |  | 1st mtge 3s 1984----------J-D |  |  |
|  | 981/2 |  |  |  |  | 1st mtge 31/4s 1990_--------F-A |  |  |
| ated Tel |  |  | entral Illinois Public S |  |  | 1st mtge 4s 1986_-------------- |  |  |
| 1st 31/8s series D 1977 |  |  | 1st mtge $33 / 8 \mathrm{~s}$ series A 1971--A-O | 931 |  |  |  |  |
| 1 1t $27 / 8 \mathrm{~s}$ series F 1979 |  |  | 1st mtge 33,s series B 1977--M-S | 891/4. | -- | 1st mtge $27 / 8 \mathrm{~s}$ 1979_-_-----A-O | $82^{1 / 4}$ |  |
| 1 st mitge $35 / 8 \mathrm{~s}$ series G 198 | $811 / 2$ |  |  | 85 |  | 1st mtge $31 / 2 \mathrm{~s}$ 1983 | $88{ }^{1 / 2}$ |  |
| 1 st mtge $33 / 4 \mathrm{~S}$ series H 19 | ${ }^{89 \%}$ |  | 1st mtge $31 / 2 \mathrm{~s}$ series E 1982 |  |  | $31 / 4 \mathrm{~s}$ s f debentures 1980---F-A | $865 / 8$ |  |
| Atlanta Gas Light Co |  |  | 1st mtge $31 / 4 \mathrm{~s}$ series. F 1984_-J-D |  |  | 1st mtge $31 / \mathrm{ss} 1986$ |  |  |
| 1st mtge 4 s 1981 | $951 / 4$ |  | 1st mtge $41 / 8 \mathrm{~s}$ series G 1988_-F-A | $961 / 4$ |  |  | $9_{98}{ }^{1 / 2}$ |  |
| 1 st mtge $43 / 8 \mathrm{~s}$ | $983 / 4$ |  |  | 1033/4 |  | 1st mtge $41 / 4 \mathrm{~s} 1993 \ldots-\ldots-\ldots-{ }^{\text {a }}$ |  |  |
| $43 / 4 \mathrm{~S}$ debentures 1982 | 103 |  | 1 st mtge $41 / 2$ s series I 1993__M-N | $1011 / 2$ |  |  |  |  |
| Atlantic City El $27 / \mathrm{s}$ ser A $80^{\prime} M$ <br> 1st mtge 3s 1984 | 82 |  | $27 / 8 \mathrm{~s}$ s $f$ debs 1970-J-D | $903 / 4$ |  | Dayton Power \& Light Co <br> All bonds listed NYSE |  |  |
| 1 st mtge $31 / 4 \mathrm{~s} 1985$ | 82 |  | entral Indiana Gas $27 / 8 \mathrm{~s}$ 1971_ | 89 | -- | Delaware Power \& Light Co |  |  |
| 1 s tmtge $41 / 2 \mathrm{~s} 1987$ | 1011/4 |  | 1st mtge $51 / 8 \mathrm{~s}$ series I 1989__A-O | 104 |  | All bonds listed NYSE |  |  |
|  | $92^{1 / 4}$ |  |  |  |  | s Moines Transit Co- |  |  |
| 1st mtge $41 / 2 \mathrm{~s}$ 1991 | 1011/4 |  | Central Maine Power Co |  |  | Income 5s series A 1974 | f26 |  |
| 1st mtge 41/2S 1992 |  |  | 1st \& gen mtge bonds |  |  | Dêtroit Edison Co |  |  |
| 1st mtge 43/8s 1993 | -991/4 |  |  |  |  | All bonds listed NYSE |  |  |
|  |  |  | $31 / 2 \mathrm{~S}$ series M 1972 | $93^{1 / 4}$ |  | Diamond State Telephone |  |  |
| Baltimore Gas \& Electric Co |  |  | $23 / 4 \mathrm{~s}$ series N 1976 | $841 / 4$ |  |  | 1041/4 |  |
| 1st \& ref mtge 47/8s 1980___J-D | 1041 |  | $31 / 8 \mathrm{~s}$ series Q 1978-_-.--J-D | $861 / 2$ |  | Duke |  |  |
| ${ }^{47 / 8 S}$ s f debentures 1986_-J-D | 105 |  | 3s series R 1979---------M-S | $841 / 4$ |  |  |  |  |
| 1st \& ref mtge 43/6s 1992 |  |  |  | $821 / 2$ |  | $1 \mathrm{st} \& \mathrm{ref}$ mtge 3 s 1975 |  |  |
| altimore Transit Co |  |  |  | $891 / 2$ |  | $1 \mathrm{st} \& \mathrm{E}^{\text {ref }} 35 \mathrm{ss}$ 1986 | 88 |  |
| Debs 4s series A 1975 |  |  | 35/8S series U 1983_------M-S | 89 |  |  |  |  |
| Debs 5 s series A 1975 | f98 $1 / 2$ |  | 3385 series V 1985_-----A-O | 86 |  | 1st \& ref M $41 / 2 \mathrm{~s}$ 1992 |  | -731/4 |
| Bell Telephone of Cana |  |  |  | $106^{1 / 2}$ |  | 1 st \& ref $\mathrm{M} 41 / \mathrm{S}$ S ser B 1992_F-A | $981 / 4$ |  |
| 3 s series E 1977- | 73 | 74 | $51 / 4 \mathrm{~s}$ series X 1990_--.---M-N | 106 |  | Duquesne Light Co- |  |  |
| $31 / 4 \mathrm{~s}$ series F 1973 | 79 | 81 |  |  |  | All bonds listed NYSE |  |  |
|  | $97^{1 / 4}$ | 981/2 | Central Power \& Light Co- |  |  |  |  |  |
|  | $83^{3 / 4}$ | 843/4 | 1st mtge $31 / \mathrm{ss}$ series A 1973_-M-N | 8 |  |  |  |  |
| 4s series L 1970 | $92^{1 / 2}$ |  | 1st mtge $31 / 45$ series B 1977--A-O | 88 |  | 33/4s deries A Power Co- |  |  |
| 4s. series M M 1981 | 85 | 86 | 1st mtge 3s series C 1980_--M-N | $831 / 4$ |  | East Tennessee Natural Gas- | 95 |  |
| 6 s series U Jan 219 | 97 96 | ${ }_{98}^{99}$ | 1st mtge $31 / 2 s$ series D $1982-M-$ S | ${ }^{883} 8$ | -- | 5 s conv debentures 1968__M |  |  |
| Bell Telep Co of Pennsy | 9 |  | 1st mtge ${ }^{1 / 4} / 4 \mathrm{~s}$ series G 1986_-F-A | 84 |  | Eastern Lt \& Pow 4s A 1965_-JJ-J | $73 / 4$ |  |
| 3 s debentures 1974_--------A-O |  |  | 1st mtge 4s series H 1988_-F-A | 941/2 |  | Eastern Utilities Associates- J-D |  |  |
| 31/4s debentures 1996 | $8803 / 4$ |  | $1 \mathrm{st} \mathrm{mtge} 43 / 4 \mathrm{~s}$ series I 1989--A-O | 104 |  | Coll trust 3 \% S 1979--------J-D | $871 / 2$ |  |
| 33/45 debentures 1989 | 903/4 |  | S f debs $27 / 8 \mathrm{~s}$ 1974_--------J-D | $861 / 8$ |  |  |  |  |
| 43/5 debentures 200 | 1043/4 |  |  |  |  | Elizabethtown Water |  |  |
| Birmingham Elec Co 3s 1974 | 88 |  | $1 \mathrm{st} \mathrm{mtge} 2^{3 / 4 \mathrm{~S}}$ series D 1975_-F-A |  |  | El Paso Electric Co $23 / 4 \mathrm{~s}$ 1976-A-O | 84 |  |
| Blackstone Val G \& E 3 s ' $73-\mathrm{M}-\mathrm{N}$ | $881 / 8$ |  | 1st mtge $2^{7 / \mathrm{ss}}$ series F 1980 - M-N | 82 |  |  | 33 |  |
| 1 st mitge \& coll tr $41 / 8 \mathrm{~s}$ 198 | 96 |  | 1st mtge $31 / 2 \mathrm{~s}$ series G 1981--F-A | 881 |  | 1st mtge $41 / 4 \mathrm{~s}$ 1988_-...-J-J | 98 |  |
| Boston Edison Co- |  |  | 1st mtge $3 \% 85$ series H 1982-M-N | 87 |  | $41 / 2 \mathrm{~s}$ s f debentures 1978 |  |  |
| 1st mtge $23 / 4 \mathrm{~s}$ ser B 1980-A-O | 81 |  | 1 st mtge $31 / 4 \mathrm{~s}$ series K $\mathrm{K} 1984-J$-D | $841 / 4$ |  | 1 tst mtge $45 / \mathrm{ss} 1992$ | 1021/4 |  |
| 1st mtge $31 / 8 \mathrm{~s}$ ser D 1982---J-J | 845/8 |  | Charleston Cons Ry Gas \& Elec- |  |  | El Paso Natural Gas Co- |  |  |
| 1st mtge 3s ser E 1984_-_- F-A | 813/4 |  | Consol gold 5s 1999 | 102 | -- | $51 / 4 \mathrm{~s}$ conv debs 1977--M-S |  | 105 |
| 1st mtge $45 / 8 \mathrm{~s}$ ser F $1987 \ldots \ldots$ - D | $102^{1 / 2}$ |  | Ches \& Potomac Telep Co |  |  | Emp Dist Electric Co 31/2s 1969-M-S | $931 / 2$ |  |
| 1 st mtge $41 / 4 \mathrm{~s}$ ser H 1992 -J-D | $97^{1 / 2}$ | -- | of Balt City $3^{11 / 4}$ S debs 1995_-F-A | $811 / 2$ |  | Equitable Gas $\mathrm{CO} 31 / 4 \mathrm{~s}$ 1973_J-J | $90^{3 / 4}$ |  |
|  |  |  | 41/8s debentures 1993_--.-J-D | 97 |  | $33 / 8 \mathrm{~s}$ s $f$ debs 1970_-....-m- | $93^{1 / 8}$ |  |
| Sritish Columbia Electric Co 1971 | 65 | 70 | 43/8s debentures 2002_-_-_J-J | $991 / 2$ |  |  |  |  |
| $3^{1 / 4}$ s |  |  | Ches \& Potomac Telep Co |  |  | Fall River El Lt 33/4s 1983_-_J-J | $911 / 4$ |  |
| $31 / 4 \mathrm{~s}$ series A $1967 \ldots \ldots . .-{ }^{1 / 4}$ s series B | 94 | 95 | Wash D C) |  |  | 1st mitge \& coll tr 43/8s 1988_A-O | $991 / 4$ |  |
| 31/4S series B 1967 $33 / 4 \mathrm{~S}$ series C 1968 | $891 / 2$ | $901 / 2$ | $43 / 8 \mathrm{~s}$ debentures 1998--F-A | $99^{1 / 2}$ | -- | Florida Power Corp $33 / 8 \mathrm{~s}$ 1974-J-J |  |  |
| $33 / 4 \mathrm{~s}$ series D 1969 | $90^{1 / 2}$ | 911/2 | Ches \& Potomac Tele Co of W V | 106 |  | 1 st mtge $31 / 4 \mathrm{~S}$ | $871 / 4$ |  |
|  | 86 |  | Chesapeake Utilities Corp----M- |  |  | 1st mtge $33 / 8 \mathrm{~s}$ 1982--------M-N | 83 |  |
| 5s. series L 1982_-...-.-.-A-A | 93 | 94 | 6 s debentures 1983_---J-J | 95 | -- | 1st mtge 37/8s 198 | $921 / 2$ |  |
| $51 / 8 \mathrm{~s}$ series M 1988.-.--J.-J | 94 |  | ncinnati Gas \& Electric |  |  | 1st mtge $41 / 8 \mathrm{ss} 1988$ |  |  |
| $51 / 2 \mathrm{~s}$ series $\mathrm{N} 1989 \ldots \ldots$ |  | 1/2 | 1st mtge $5 \mathrm{~s} 1990 \ldots \ldots$. | 1053/4 | -- | 1st mtge $43 / 4 \mathrm{~s} 1990$ | $1041 / 4$ |  |
| $53 / 4 \mathrm{~s}$ series A 1977_--.....-_A-0 | 100 | 101 |  |  |  |  |  |  |

a Called for redemption, see page 94. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. rCanadian dollar value.

NOTICE-All bond pUOTATIONS FOR ALL SECURITIES, ARE AS OF NOVEMBER "and interest" except where marked " F " and income and defaulted bonds


Idaho Power Co $31 / 4 \mathrm{~S} 1981 \ldots$ A-O
1st mtge $41 / 2 \mathrm{~S} \quad 1987 \ldots$
 1st mtge $4^{1 / 2 \mathrm{~s}} 1988$
1st mtge 5 s 1989
1st mtge $4 \% / \mathrm{ss} 1990$
Ist mtge $41 / 2 \mathrm{~s} 1991$---
1st mtge $31 / 8 \mathrm{~s}$ ser C $1984,-A-O$
1 st mortgage $31 / 4 \mathrm{~s}$ ser D 1995-J-J
1st mortgage $31 / 4 \mathrm{~s}$ ser D 1995_J-J
1st mtge $41 / \mathrm{S}$ ser E 1988_-M-S
1st mtge $43 / 8 \mathrm{~s}$ ser F 1994_-M-S
1st mtge $47 / \mathrm{s}$ ser G 1997....J-J
ist mate $43 / 8 \mathrm{~s}$ ser H 2003
Tllinois Power Co-
1st mtge $27 / 85$ 1976


S f debs $23 / 4$ s 1966 $-M-S$ 1st mtge $31 / \mathrm{ss} 1978$
1 st mtge 27 ss 1979
1st mtge $23 / 4 \mathrm{~s} \quad 1980$
1st mtge $31 / 2 \mathrm{~S}$
1982
1st mtge $31 / 2 \mathrm{~s} 1983$
1st mtge $33 / 4 \mathrm{~s} 1986$
Indiana Assoc Tel $3 \mathrm{~s} 1975 \ldots \mathrm{M}$.
Indiana Bell Telephone Co--
$43 / 8 s$ debentures 2003
43/6s debentures 2003 -
Indiana Gas \& Water Co-
Indiana Gas \& Water Co-
1st mtge $27 / 8 \mathrm{ser}$ A 1980 .
1 st mtge 3 s . 1978
1st mtge $23 / 4 \mathrm{~s} 1980$
1st mtge $31 / 4 \mathrm{~s} \quad 1982$
$\begin{array}{lll}\text { 1st mtge } 35 / 8 \mathrm{~s} & 1983 \\ \text { 1st mtge } 31 / 8 \mathrm{~s} & 1984 \\ \text { 1st mtge } 37 / \mathrm{ss} & 1988\end{array}$
1st mtge $37 / \mathrm{ss} 1988$
1 st mtge 43 s 1988-
$51 / \mathrm{ss} \mathrm{s}$ debentures 1986
Indianapolis Power \& Light-
 Indianapolis Rys 5 s 19 Inland Natural Gas-
 4 s conv subord debs 1978
ntermountain Gas Co-
6 s subord debs 1982
$53 / 4 \mathrm{~s}$ subord debs 1987
Units - -
Interprovincial Pipe Line-
1 st coll trust $31 / 2 s$ s 1970


| Bid | Ask | Bonds- |
| :---: | :---: | :---: |
|  |  | Michigan Bell |
| $871 / 2$ |  | 43/4S debentur |
| $1041 / 2$ |  | 47/8S debentur |
| $1033 / 4$ |  | $45 / 8 \mathrm{~s}$ debentu |
| $98^{3 / 4}$ |  | Michigan Conso 1st mortgage |
| $831 / 4$ | -- | 1st mortgage |
| $81^{1 / 4}$ | -- | 1st mortgage |
| 174 |  | 1st mortgage |
| 105 |  | 1st mortgage |
| 104 | -- | 1st mortgage |
|  |  | Michigan Wisco |
| 911/4 | - | 1st mtge pipe |
| $841 / 2$ | - | 1st mtge pipe |
| $811 / 2$ |  | 1st mtge pi |

$43 / 4 \mathrm{~S}$ debentures 1992 Coll
$47 / 8 \mathrm{~S}$ debentures 1994 Michigan Consolidated Gas-_-_-A-A

1041/2 $105^{1 / 4}$ $\begin{array}{ll}1041 / 2 & 105^{1 / 4} \\ 1051 / 4\end{array}$

$$
861 / 2
$$

$$
\begin{aligned}
& \text { 1st mtge pipe line } 51 / 2 \mathrm{~s} 1981 \text { J.J. } \\
& \text { 1st mige pipe line } 478 \mathrm{~s} 1983 \mathrm{~J} \\
& \text { Mid-American Pipeline Co- }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Mid-American Pipeline Co- } \\
& 61 / 2 \mathrm{~S} \text { subord debs } 1980-\mathrm{M}
\end{aligned}
$$

$$
\begin{aligned}
& 61 / 2 s \text { subord debs } 1980-1 .-M-S \\
& \text { Midwestern Gas Transmission Co }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Midwestern Gas Transmission Co- } \\
& \text { 1st M pipe line } 53 / \mathrm{s} \text { 1980 }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ilwaukee Gas. Light Co- } \\
& \text { 1st } 31 / 8 \mathrm{~s} \\
& 1975
\end{aligned}
$$

$$
\begin{aligned}
& 1 \mathrm{st} 31 / 8 \mathrm{~s} \text { 1975 } \\
& 33 \mathrm{ss} \text { s } \mathrm{debs} 1970 \\
& 1 \mathrm{st} \mathrm{mtge} 41 / \mathrm{ss} 1981
\end{aligned}
$$

$$
\begin{aligned}
& 33 / 8 \mathrm{~s} \text { s debs } 1970 \\
& \text { 1st mtge } 41 / \mathrm{ss} 1981 \\
& \text { 1st mtge } 55 / 8 \mathrm{~s} \text { 1985 }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 1st mtge } 45 / 8 \mathrm{~s} 1987 \text { - } 19 \text { Might Co- } \\
& \text { Minnesota Power \& }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Monongahela Power Co- }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 1st mtge } 3 \mathrm{~s} \text { 1975 } 197 \\
& \text { 1st mtge 3s } 1977 \\
& \text { 1st mtge } 31 / 8 \mathrm{~s} \text { 1979 } \\
& \text { 1st mtge } 33 / 2 \mathrm{~s} \text { 1981 } \\
& \text { 1st mtge } 35 / 8 \mathrm{~s} \\
& \text { 1983 }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 1st mtge } 33 / \mathrm{ss} \text { 1981- } \\
& \text { 1st mtge } 35 / 8 \mathrm{~s} \\
& \text { 1st mtge } 4383 \mathrm{~s} \\
& \hline
\end{aligned}
$$

$$
\begin{aligned}
& \text { 1st mtge 43/45 1984---A-O } \\
& \text { Montana-Dakota Utilities- }
\end{aligned}
$$


Kentucky \& West Va Power Co-M-
Kings County Lighting-
Laclede Gas Co debs $33 / 8 s^{174}$ _M-S

1st mitge $47 / 8 \mathrm{~s}$ 1982
$41 / 2 \mathrm{~s} \mathrm{~s} f$ debs 1983
Laclede Gas Light Co-
Lake Superior District Power-
1st mtge 3 s ser A 1975 _-_- A-O
1st mtge $31 / 4 \mathrm{~S}$ ser D 1981_-M-M
1st mtge $33 / 4 \mathrm{~s}$ ser D ser 1981_-M-M
$43 / 8$ s $f$ debentures 1988__M-S
ong Island Lighting $\mathbf{C o}$ -
ong Island Lighting Co-
1st mtge $33 / 8 \mathrm{~s}$ series F 1982_A-
1st mtge $3^{1 / 2 \mathrm{~s}}$ series F $1983 \ldots$ M-
1st mtge $33 /$ s series E $1982-A-O$
1st mtge $31 / 2 \mathrm{~s}$ series F $1983-\mathrm{M}-\mathrm{S}$
1st mtge $31 / \mathrm{s}$ series G 1984 - J-D
1st mitge $33 / 8 \mathrm{~s}$ series H $1985-\mathrm{M}-\mathrm{N}$
1st mtge $43 / 4 \mathrm{~s}$ series I 1986--J-D
1st mtge $41 /$ sseries J 1988-M-N
1st mtge 5 s series L $1991-\mathrm{F}-\mathrm{A}$
1st mtge 5 s series L 1991 -
1st mtge $41 / 2 \mathrm{~s} 1987$ _-_._-
Louisiana Power \& Light Co-
1st mortgage 3 s 1974
1st mortgage $31 / 8 \mathrm{~s} 1978$
1st mortgage 3 s 1980
1st mortgage
1st mortgage
980_-
$-\quad A-O$
$-\quad M-S$
1987--
ouisville Gas \& Electric Co-
Louisville Gas \&onds listed NYSE
Lower St Lawrence Power-
1st ref $33 / 4 \mathrm{~s}$ series $\mathrm{B} 1965 \ldots-\mathrm{M}-\mathrm{S}$
Madison Gas \& $\mathrm{Co} 21 / 2 \mathrm{~s}$ ' $76-\mathrm{J}-\mathrm{J}$
1st mtge $25 / 5 \mathrm{~s} 1979$
1st mtge 45 s 1988
Maine Public Service Co--
1st mtge \& coll tr $27 / 8 \mathrm{~s}$ 1975_A-O
Massachusetts Electric Co-
1st mtge 5 s ser $F$ 1991_-
1st mtge 43 ss ser G 1992
Ms series A 1957-...-
Metropolitan Edison Co-
Metropolitan Edison Co-

$\qquad$ _M-S
$\qquad$
 1st mortgage 5 s 1990
1st mortgage $43 / \mathrm{s}$ 1992 Extended 5 s series A $1975 \ldots-\ldots-A$

## PUBLIC UTILITY BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963


New Orleans Public Service CO-


Y State Elec \& Gas Corp-
Y State Elec $\&$ Gas Corp-
1st mtge 3 s 1978 -
1st mtge $31 / 4 \mathrm{~s}$ 1984 1st mtge $31 / 4 \mathrm{~s} 1984$
1st
mtge 33
1st
1985
1st mtge $4^{5 / 8 s} 1987-1$
1 st mtge $37 / 8 \mathrm{~s} \quad 1988$
1st mtge $45 / 8 \mathrm{ss} 1981$
1st mtge $45 / 6 \mathrm{~s}$ 1991_-M-M
$41 / 2 \mathrm{~s}$ s debentures 1992_-
New York Telephone Co-
Ref mtge $45 / \mathrm{s}$ series I $^{1997-A-O}$
Ref mtge 45 s s series M 2002_Ref mtge $45 / 8$ s series M $2002 \ldots-J$
Ref mtge $41 / 4$ s series N $2000-J-J$

Nlagara Mohawk Power Corp-


North Carolina Natural Gas-
6 s conv 2nd mtge 1981
6s conv 2nd mtge 1981 -a--
6 s sub ine debentures
 $31 / 4 \mathrm{~s}$ debentures 1977 $871 / 4$
$81^{1 / 2}=$
$82^{1 / 4}=$
$95^{1 / 4}=$
$103^{1 / 2}=$ $\begin{array}{cc}741 / 2 & - \\ 85 & = \\ 79^{1 / 4} & = \\ 921 / 4 & \\ 105^{1 / 2} & \end{array}$
 $\begin{array}{ll}885 / 8 & - \\ 863 / 4 & - \\ 9641 / 4 & - \\ 1011 / 4 & - \\ 101^{1 / 4} & - \\ 1041 / 2 & -\end{array}$


Pennsylvania Gas \& Water Co-
Quotes under old name of Quotes under old name of
Scranton Spring Brook Water Ser Pennsylvania Power Co- Cater Ser

 1st mtge 43/8s 1992
1st mtge $43 / 8 \mathrm{si}$ 1993 Pennsylvania Power \& Light- J-D
1st mortgage $45 \mathrm{sm} 1991 \quad 1975$ J-J-J

$$
\begin{aligned}
& \text { Peoples Gas Light \& Coke- } \\
& \text { 1st } \& \text { ref } ~ \\
& 31 / 4 \mathrm{~s}
\end{aligned}
$$

 Philadelphia Electric CoAll bonds listed NYSE
Philadelphia Elec Pwr $2 / 8 \mathrm{~s}$ 1975_J-J
Philadelphia Suburban Water1st mtge $41 / \mathrm{s}$ s 1988_. M-N Philadelphia Transportation Co-M-N Consol mtge $3-6 \mathrm{~s}$ ser A 2039_J-J
1st \& ref mtge $33 / 4 \mathrm{~s}$ ser B $70-J-D$ Pioneer Nat Gas debs $51 / 2 \mathrm{~s}^{1} 77-M-\mathrm{S}$ Portland Gas \& Coke Co1st mtge $31 / 3 \mathrm{~s}$ 1976_.............
ist mtge $43 / 8 \mathrm{~s}$ 1976 Portland General Electric Co-


Potomac Edison Co
1st metge \& coll tr 3 s 1974 _-A-O
1st mtge \& coll tr $31 / 8 \mathrm{~s}$ 1978_J-J

Public Service Co of Colorado-
 1st mt
1st mt 1 st m
1 st m Pub
Public Service Co of Indiana-M-A-
1st mtge $31 / 8 \mathrm{~s}$ ser F 1975_-M-S
1st mtge $31 / \mathrm{ss}$ ser F 1975...M-S
1st mtge $31 / \mathrm{ss}$ ser G 1977...M-N
 1st mtge 43 3s ser M 1989
Ist mern
 1st mtg
1st mitge
1st mtg

6 s conv subord debs $1977 \ldots$ _- A-O
Oklahoma Gas \& Electric Co-
All bonds listed NYSE
1 st mtge $41 / 2 \mathrm{~s}$ ser F 1988._-J-D
Otter Tail Power Co C 1991_-A-O


Pacific Gas \& Electric Co-
1st \& ref M $41 / 2$ S Ser JJ $1966 \mathrm{*}-\mathrm{D}$
All other bonds
All other bonds listed NYSE
Pacific Lighting Gas Supply Co--
ser A 1980 A-O 104
100
$1031 / 4$ $\underset{\substack{218 \\ 103 / 2}}{2}$ $\begin{array}{ll}218 & - \\ & 101_{1 / 2}\end{array}$

Public Service Co of Oklahoms-
1st mtge $23 / 4 \mathrm{~s}$ ser A 1975 -
$\qquad$

Without par value. a Called for redemption

## Bid Ask



Rochester Gas \& Electric Corp1 st mtge 3 s series L $1979 \ldots M-\mathrm{S}$
1 st mtge 33 ss series N 1982_J-D
 1st mtge 5 s series $\mathrm{S} 1989 \ldots-\mathrm{A} .0$
1 ot mtge $41 / 2 \mathrm{~S}$ series T 1991_M-N Rochester Telephone Corp-
1st mtge $21 / 2 \mathrm{~s}$ series A 1981 _A-O
1st mtge $43 / 4 \mathrm{~s}$ series F 1993_-M-S 1 st mtge $43 / 4 \mathrm{~s}$ series E 1993_-
$43 / 4 \mathrm{~S}$ debentures $1987 \ldots$
Rockland Light \& Power C0-
1st mtge $31 / \mathrm{ss}$ series C $1978 \ldots \mathrm{~J}-\mathrm{D}$

St Joseph Light \& Power Co1st mtge $25 / \mathrm{s}$ 1976_Ist mtge 5 s 1989.-.
San Diego Gas \& Electric Co$\begin{array}{cc}86 & - \\ 803 / 4 & - \\ 853 / 4 & = \\ 100 & \end{array}$ 103
86

$$
82^{1 / 2}-
$$

$$
96-
$$

$$
\begin{array}{ll}
84 & 86 \\
921 / 2 & 95
\end{array}
$$

$$
\begin{gathered}
921 / 2 / 2 \\
99
\end{gathered}
$$

$$
\begin{aligned}
& 86 \\
& 98^{1 / 4}
\end{aligned}
$$

$$
\begin{aligned}
& 881 / 2 \\
& 88^{1 / 8}
\end{aligned}
$$

$$
\begin{array}{ll}
8 & - \\
7^{1 / 2} & -= \\
1 / 4 & - \\
13 / 4 & - \\
73 / 4 & - \\
37 / 8 & = \\
1 / 4 & = \\
45 / 8 & - \\
1 / 4 & - \\
3^{1 / 2} & - \\
b^{1 / 4} & - \\
2^{3 / 4} & -
\end{array}
$$

$$
\begin{gathered}
845 / 8 \\
861 / 4 \\
83 \\
861 / 4 \\
100 \\
103 \\
1011 / 4 \\
88^{1 / 2} \\
87^{3 / 8} \\
84 \\
87 \\
861 / 2 \\
100 \\
901 / 2 \\
87 \\
87 \\
837 / 8 \\
843 \\
921 / 8 \\
102
\end{gathered}
$$

Southern Calif Edison Co-
bonds listed NYSE
Southern California, Gas Co-
1st mortgage $27 / 8 \mathrm{~S}$ 1977_—_J-J
1st mortgage $31 / 4 \mathrm{~S}$ 1978_-M-N
 1st mtge $53 / 3 \mathrm{~s}$ series D 1984_A-D 1st mtge 43/8s ser E 1988 -
Southern Counties Gas (Calif) Southern Counties Gas (Calif)-
1st mtge 3 s 19777
1st mtge $31 / 4 \mathrm{~s} 1978$ 1st mtge $31 / 2 \mathrm{~s}$ 1981-...-A ist mtge 4 s series $\mathrm{C} 1983-M-\mathrm{N}$ Southern Electric Generating-ist mtge $51 / 4 \mathrm{~s} 1992$ (1959 ser) J-D 1st mtge $51 / 4 \mathrm{~S} 1992$ (1960 ser) J -D
1st mtge $51 / 4 \mathrm{~s} 1992$ (1961 ser)
I-D
 Southern Natural Gas Co--

$$
\begin{aligned}
& \text { 1st mtge pipe line } 3 \mathrm{~s} 1968, \ldots-\mathrm{J} \\
& \text { 1st mtge pipe line } 27 \mathrm{~s} \text { 1970 } \\
& \text { 1st mtge pipe line } 4 \mathrm{~s} \text {. } 1973 \ldots M-\mathrm{N}
\end{aligned}
$$

$$
\begin{aligned}
& \text { 1st mige pipe line } 3 \mathrm{~s} 1968 \\
& \text { 1st mtge pipe line } 27 / \mathrm{s} 1970 \mathrm{~J}-\mathrm{D} \\
& \text { 1st mtge pipe line } 4 \mathrm{~s} 1973-M-\mathrm{N}
\end{aligned}
$$

$$
\begin{aligned}
& \text { 1st mtge pipe line } 4 \mathrm{~s} 1973-M-\mathrm{N} \\
& 1 \mathrm{st} \text { mtge pipe line } 31 / \mathrm{s} \text { 1974-F-A }
\end{aligned}
$$

$41 / 2 \mathrm{~s}$ s f debentures 1978 _-J.J.
1st mtge pipe line $43 / 4 \mathrm{~s} 1979 \ldots J-J$
1st mtge $51 / 4 \mathrm{~s}$ series $D \quad 1989, \mathrm{M}-\mathrm{N}$

$$
\begin{aligned}
& \begin{array}{l}
\text { 1st mtge } 3 \mathrm{~s} \text { series C } 1978 \text { _-M- } \mathrm{S} \\
\text { 1st mtge } 31 / 4 \mathrm{~s} \text { series } \mathrm{D} 1982-\mathrm{A}-\mathrm{O}
\end{array} \\
& \begin{array}{l}
\text { 1st mtge } 27 / 8 \mathrm{~S} \text { series } \mathrm{E} \text { 1984-A-A-O } \\
\text { 1st mtge } 31 / 4 \mathrm{~S} \text { series } \mathrm{F} \text { 1985_A-O }
\end{array}
\end{aligned}
$$

$$
\begin{aligned}
& \begin{array}{l}
\text { 1st mtge } 45 / 8 \mathrm{~s} \text { series H } 1990 \text { _A-O } \\
45 / 8 \mathrm{~S} \text { S debentures } 1984 \ldots \ldots \text { J-J }
\end{array} \\
& \text { Savannah Electric \& Power Co- } \\
& \begin{array}{l}
1 \text { st mtge } 31 / 4 \mathrm{~s} 1984 \\
33 / 8 \mathrm{~s} \text { debentures } 1979
\end{array} \\
& \begin{array}{l}
\text { 1st mtge } 37 / 8 \mathrm{~s} 1986 \text {. } \\
\text { 1st mtge } 51 / \mathrm{s} \text { 1987 }
\end{array} \\
& \begin{array}{l}
\text { 1st mtge } 51 / \mathrm{ss} 1980 \ldots \\
51 / 4 \mathrm{~s} \text { debentures 1985 }
\end{array} \\
& \begin{array}{c}
\text { Scranton Spring Brook Water Serv } \\
\text { 1st mtge } 27 / 8 \mathrm{~S} \\
\text { 1976. }
\end{array} \\
& \begin{array}{l}
1 \mathrm{st} \mathrm{mtge} 27 / 8 \mathrm{~s} 1976 \ldots 1984 \ldots \\
51 / 8 \mathrm{~s} \text { of debs w } \mathrm{M}
\end{array} \\
& \text { Shawinigan Water \& Power Co-- } \\
& \begin{array}{l}
1 \text { st \& coll } 31 / 2 \mathrm{~s} \text { ser H } 1970 \ldots-\mathrm{A} \\
1 \text { st } \& \text { coll } 31 / 2 \mathrm{ser} \mathrm{~J} 1970 \ldots \mathrm{~A} \\
1 \mathrm{st} \& \text { coll } 3 \mathrm{~s} \text { series N } 1971 \ldots M-\mathrm{N}
\end{array} \\
& \text { 1st \& coll tr } 31 / 2 \mathrm{~s} \text { ser P 1973_A-O } \\
& \begin{array}{ll}
43 / 4 \mathrm{~s} & 1976 \\
51 / 2 \mathrm{~s} \text { conv debs } 1972 \ldots \ldots
\end{array} \\
& \text { 1st mtge } 31 / 8 \mathrm{ss} 1978 \\
& \begin{array}{l}
\text { 1st mtge } 33 \mathrm{ss} 1984 \\
\text { 1st mtge } 51 / \mathrm{ss} 1986
\end{array} \\
& \begin{array}{l}
\text { 1st mtge } 51 / 4 \mathrm{~s} \text { 1986_. } \\
\text { 1st mtgee } 41 / 2 \mathrm{~s} 1988 \ldots \\
\text { 1st mtge } 5 \mathrm{~s} 1991
\end{array} \\
& \begin{array}{l}
\text { 1st mtge } 47 / 8 \mathrm{~s} \text { 1992 } \\
\text { 5s debentures } 1988
\end{array} \\
& \begin{array}{l}
\text { South Carolina Elec \& Gas Co-A-O } \\
\text { It refunding } 3 \mathrm{~s} \text { 1980_--A- }
\end{array}
\end{aligned}
$$

Southern Bell Tel \& Tel
$\begin{aligned} & 31 / 8 \mathrm{~s} \text { debentures } 1989 . \\ & 31 / 4 \mathrm{~S} \text { debentures } 1995 .\end{aligned}$
4 s debentures 1983 .
$\begin{aligned} & 45 / 8 \mathrm{~S} \text { debentures } 199 \\ & 5 \mathrm{~s} \text { debentures } 1997 . \\ & 43 \mathrm{~s} \text { debentures } 1998\end{aligned}$
$43 / \mathrm{s}$ debentures 2003


 =
 $=$ Z ${ }_{874}^{84}$ Z ${ }_{101}^{84}$


QUOTATIONS FOR ALL SECURITIES ARE AS NOR 29, 1963
QUOTATIONS "and interest" except where marked "f" and income and defaulted bonds

| Bonds- | Bid Ask | Bonds | Bid | Ask | Bonds- | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Southern New England Telephone- |  | exas Power \& Ligh 1st mtge $23 / 4 \mathrm{~S} 1975$ |  |  |  |  |  |
| 31/4s debentures 1985_-...-J-J | $841 / 4$ | 1st mtge $23 / 4 \mathrm{~s} 1975 \ldots-\ldots-\mathrm{M}$ | $851 / 2$ |  | West Penn Power- 1 - $1974 \ldots \ldots$ - ${ }^{\text {d }}$ | 88 |  |
| $31 / 4 \mathrm{~s}$ debentures 1989......- ${ }^{\text {d }}$ - ${ }^{\text {d }}$ | $821 / 2$ |  | $85^{1 / 2}$ |  | 1st mtge 3 s series M 1978_-M- M | $851 / 2$ |  |
| $41 / 8 \mathrm{~s}$ debentures 1991----M-S | $963 / 8$ 993 | S f deb $31 / 4 \mathrm{~s} 1973 \ldots$ | $90^{1 / 2}$ |  | 1st mtge $2 \% / 8 \mathrm{~s}$ ser $\mathrm{N} 1979 \ldots-\ldots \mathrm{M}$ | $823 / 4$ |  |
| 43/3s debentures 2001.--- |  | 1st mtge $3^{1 / 4} \mathrm{~S} 1982$ | $851 / 2$ |  | 1st mtge $31 / 4 \mathrm{~s}$ ser O 1982 ----A-O | $853 / 4$ |  |
| Southern Union Gas Co- M-N |  | 1 st mtge $31 / \mathrm{sS} 1984$ | 83 |  | 1st mtge 3 s series P 1984__-A-O |  |  |
| $41 / 4 \mathrm{~S} \mathrm{~s}$ f debs 1976 _........N-N | 10 | 1st s f debs $33 / 8 \mathrm{~s} 1977$ | $8911 / 2$ |  | 1st mtge $47 / 8 \mathrm{~s}$ series $Q 1987 \ldots J$ J | $1041 / 4$ |  |
| $51 / 2 s$ s $f$ debentures 1982_---A-O | 1041/4 | 1st mtge $43 / 8 \mathrm{~s}$ 1986 | $991 / 4$ |  | 1st mtge $41 / 2 \mathrm{~S}$ ser S 1992 --M-S | 1011/2 |  |
| $51 / 2 \mathrm{~s}$ s $f$ debentures 1985_...J-D | $1043 / 4$ | 1st mtge $411 / 2 \mathrm{~s}$ 1988_-...-J-D | 1003/4 | -- | 1st mtge $43 / 8 \mathrm{~s}$ ser T $1992 \ldots-\mathrm{M}-\mathrm{N}$ |  |  |
| Southwestern Bell Telephone |  | 1st mtge $41 / 2 \mathrm{~s} 1991$ | $\begin{aligned} & 100^{3} \\ & 102 \end{aligned}$ |  | West Texas Utilcies |  |  |
| $43 / 4 \mathrm{~S}$ debentures 1992-..--A-O | $1041 / 2105^{1 / 2}$ |  | $99^{1 / 4}$ |  |  | $891 / 2$ |  |
| $45 / \mathrm{ss}$ debentures 1995_--m-A | 103 | 1st mige 4/8s 1993------------ |  |  | 1st mtge 3s. series B 1978--M-N | $841 / 2$ |  |
| $41 / 2 \mathrm{~s}$ debentures 1997-_--F-A | 1011/4 102 | Toledo Edison Co- |  |  | 1st mtge $35 / \mathrm{ss}$ series C 1981-M-N | $891 / 4$ |  |
| Southwestern Electric Power Co- <br> 1st mtge $43 / 8 \mathrm{~s}$ series I 1993_-A-O | $991 / 2$ |  | 841/4 | -- | Ist mtge $33 / 8 \mathrm{~s}$ series D $\mathrm{D}^{\text {c }}$ 1985_A-O | 853/4/ |  |
| Southwestern Gas \& Electric Co- |  | Trans-Canada Pipe Line- |  |  | 1st mtge $45 / 8 \mathrm{~s}$ series $\mathrm{F}^{2} 1991$ _ $F-\mathrm{A}$ | 1021 |  |
| 1st mige $31 / 8 \mathrm{~s}$ ser B 1978---J-J | 861/4 | 5.60 s Jan 1.1987 | 103 |  |  |  |  |
| 1st mige 3 s ser C 1979_-_-J-D | 84 | 5.85s Jan | 3 | 5 | Westcoast Transmission Co Lt |  |  |
| 1st mige $27 / \mathrm{ss}$ ser D 1980__-J-D | 82 |  |  |  |  |  |  |
| 1st mtge $33 / \mathrm{ss}$ ser E 1982---M-S | $63 / 4$ | Transcontinental Gas Pipe Line-D |  |  |  | $951 / 2$ | 99 $991 / 2$ |
| $1 \mathrm{st} \mathrm{mtge} 31 / 4 \mathrm{~S}$ ser F $1984 \ldots \ldots M-\mathrm{N}$ | $841 / 8$ | 1st mtge 45/8s 1978_-------J-- | $981 / 4$ |  |  |  |  |
| 1st mtge $45 / 88$ ser G 1987.-n-J | 101 | 1st miss debentures 1978 | $\begin{aligned} & 101 \\ & 1033 / 4 \end{aligned}$ |  | Western Light \& Telephone Co |  |  |
|  |  | 1st mtge pipe line 5 s 1979 - $\mathrm{F}-\mathrm{A}$ | $1001 / 4$ |  | 1st mige 3 s series A 1975_-_J-J | $871 / 4$ |  |
| 1st mtge $31 / 2 \mathrm{~s} 1978$ $\qquad$ $F-A$ | 901/8 | 1st mtge pipe line $51 / \mathrm{s}$ 1980-F-A | $1011 / 4$ |  | Western Massachusetts Electric Co |  |  |
| 1st mtge 3.20s 1979_......J.D | $861 / 4$ | 1st mige ppe ime 51/4 1980- | 100 |  | 1st mitge $31 / 8 \mathrm{~s}$ ser B 1984__-A-O | 83 |  |
| 1st mtge 3.35s 1981------A | $871 / 8$ | 1st mtge pipe line 47/8s 1982-M-N | 993/4 |  | $43 / 8 \mathrm{~s}$ series C 1987.-...-n-0 | 100 |  |
| Staten Island Edison 27/8s 1979_M-N | $821 / 2$ | 5 s debentures 1982_-J-D | 100 |  | 1st mtge $43 / 8 \mathrm{~s}$ ser E 1992__-M-N | 100 |  |
| Tampa Electric Co- |  | Transwestern Pipeline |  |  | Western Power \& Gas Co41/4s conv subord debs 1978_-F-A | 104 |  |
| 1st mtge $41 / \mathrm{s}$ s 1988----J-J | 1011/8 | 5 s subord debs 1969 (ex-stk) _M-N | $961 / 2$ | - |  |  |  |
| 1st mtge $41 / 2 \mathrm{~S}$ 1993--- | 101/4 |  |  |  | Western Utilities Corp- |  |  |
| 1st mtge pipe line i |  | Union Electric Co of Miss |  |  | $51 / 4 \mathrm{~s}$ conv debs 1975--------A-O | 165 | 75 |
| 23/4s April 11966 | 97 -- | 1st mtge $43 / 4 \mathrm{~s} 1990$ _-...-.-.-M-S | 1041/4 | -- |  |  |  |
| 3 s Sept 11967 | 97 | 1st mtge $33 / 4 \mathrm{~s} 1986$ | $911 / 2$ |  | 1st mtge $2^{3 / 4} \mathrm{~s} 1980$ |  |  |
| 3 s Sept 11970 | 94 |  | 100 |  | 1st mtge $3^{1 / 4 \mathrm{~s}} 1982$ | 855/8 |  |
| $31 / 8 \mathrm{~s}$ Feb 11971 | 94 | 1st mtge 43/4s 1990-...-----M-S | $1041 / 4$ |  | 1st mtge $31 / \mathrm{ss} 1984$ |  |  |
| $31 / 2 \mathrm{~s}$ Sept 11971 | 94 | 1st mtge $43 / 4 \mathrm{~s}$ 1991------J-J | 1.322 |  | 1st mtge $37 / \mathrm{s}$ s 1986 | $921 / 2$ |  |
| 35/3s June 11975 | 91 | 1st mtge |  |  |  | 96 |  |
| 37/ss Feb 11976 | 93 | Union Lt Heat \& PWr 5s 1989__J-J | $1041 / 4$ | -- |  | 106 |  |
| 43/4s Nov 11976 | 99.101 | 1st mtge $43 / 8 \mathrm{~s}$ 1993_-.-.---J-J | $99^{1 / 2}$ | -- |  |  |  |
| $51 / 4 \mathrm{~s}$ July 11977 | $1011 / 2103$ | United Gas Corp- |  |  | isconsin Michigan Power Co-O |  |  |
| $51 / 4 \mathrm{~s}$ Nov 11979 | $102{ }^{103} 103^{1 / 2}$ | All bonds listed |  |  | 1st mige $35 / 1978$ mige 358 | 841/4. |  |
| $53 / 8 \mathrm{~s}$ Jan 11979 47 ss Mar 11983 | 101102 | United Gas Imprmt $31 / 4 \mathrm{~s}$ 1966_-J-J | $97^{1 / 2}$ |  | 1st mtge $43 / 4 \mathrm{~S}$ 1991 | 1033/8 |  |
| Debenture issues- |  | 1st mtge $31 / 4 \mathrm{~s}$ 1979_--..----J-J | $861 / 4$ |  |  | $1011 / 4$ |  |
| 41/4s Sept 11974 | 94 | 1st mtge $41 / \mathrm{ss} 1983 \ldots \ldots \ldots-\ldots-\ldots$ | 96 |  |  |  |  |
| 4 s April 11975 | 94 | 1st mtge $51 / \mathrm{s}$ 1984 | 105 |  | Wisconsin Natural Gas |  |  |
| $41 / 2 \mathrm{~s}$ Jan 11977 | 96 - | Upper Peninsula Pwr 31/4s 1977-M-N | 86 | -- |  | 1031/4 |  |
| 5 S May 11978 | 99101 |  |  |  | 1st mige $43 / 8 \mathrm{~s}$ 1987--------------M--N | 991/2 |  |
| $51 / 8 \mathrm{~s}$ May 11981 | 1001101 | Utah Power \& Light | $84^{1 / 4}$ |  |  |  |  |
| $51 / 45$ Dec 11981 | $1011 / 2{ }^{1021 / 2}$ |  |  |  | Wisconsin Power \& Light- |  |  |
| 5s April 11982 | $\begin{array}{ll}991 / 2 & 1001 / 4 \\ 991 / 2 & 1001 / 4\end{array}$ | 1st mitge $23 / 8 \mathrm{~s}$ 1980 | $893 / 4$ |  | 1st mtge $31 / 4 \mathrm{~s}$ ser A 1971_-_F-A | 923/4 |  |
| $5 s$ Sept 1 1982 <br> $6 s$ Nov 1 1977 | ${ }^{99} 3^{1 / 2} 1001 / 4$ |  | $881 / 2$ |  | 1st mtge 31/8s ser B $1978 \ldots-\mathrm{J-J}$ | $861 / 8$ |  |
| 5 S June 11983 | $99^{3 / 4} 1001 / 4$ | 1st mtge $31 / 4 \mathrm{~s} 1984 \ldots \ldots \ldots$ - | 84 | - | 1st mtge $31 / 8 \mathrm{~s}$ ser C 1978 --M-S |  |  |
|  |  |  | $891 / 4$ | -- | 1st mtge 33/8s ser E 1981-A-O | $871 / 4$ |  |
| exas Eastern Transm |  | 1st mtge $47 / 85$ 1990-.-.---M-S | 1033/4 | - | 1st mtge $31 / 4 \mathrm{~s}$ ser Fr 1982 | $853 / 4$ |  |
| 1 st mtge pipe line issue |  | 1st mige $41 / 2 \mathrm{~s}$ 1992 |  |  | 1st mtge $31 / 4 \mathrm{~s}$ seri H 1984 --_A-O | $841 / 4$ |  |
| $47 / 8 \mathrm{~s}$ Mar 11977 | $1011 / 4$ | t | 101 |  | 1st mtge $45 / 8 \mathrm{~s}$ ser J 1989__-M-S |  |  |
| 55/ss Sept 11977 | 103 |  |  |  | 1st mtge $41 / 4 \mathrm{~s}$ series $\mathrm{K} 1992-\mathrm{M}-\mathrm{N}$ | 983/8 |  |
| 47/8s April 11979 | 1003/4 |  |  |  |  |  |  |
| 47/8s Dee 11981 | $1003 / 4$ $1001 / 4$ | 1st \& ref $31 / 8 \mathrm{~s}$ ser K ${ }^{\text {K }}$ 1984_-M-N | $841 / 4$ |  | Wisconsin Public Service Corp- |  |  |
| 5 s Jan 11981 $43 / 4 \mathrm{~s}$ July 1983 | 1001/4 | 1st \& ref $31 / 4 \mathrm{~S}$ ser L $1985-\ldots-{ }^{\text {cod }}$ | 841/4 |  |  | $861 / 4$ |  |
| 43/4s July 11983 | $1011 / 4$ | 1st \& ref $41 / 2 \mathrm{~s}$ ser N 1987_--J-D | $1011 / 2$ |  | 1st mtge 31/8s 1978_-_-_-_- | $861 / 4$ |  |
| Debenture issues- |  | 1st \& ref $37 / 8 \mathrm{~s}$ ser 0 1988 | $921 / 2$ |  | 1st mtge $27 / 8 \mathrm{~s}$ 1979_-_--M--M | 82 s / |  |
| $43 / 8 \mathrm{~s}$ March 1197 | $971 / 4$ | 1 st \& ref M $45 / 8 \mathrm{~s}$ ser P 1990-M-S | 103 |  | 1st mtge 27/8s 1980---------M-N | 82 |  |
| $51 / 2 \mathrm{~s}$ Dec 11976 | $1031 / 4$ | 1st \& ref $47 / \mathrm{ss}$ ser Q 1991...J-D | $1041 / 2$ |  | 1st mtge $31 / 4 \mathrm{~s} 1984$-_----A-O | $841 / 4$ |  |
| 6 s June 11977 Aug 1980 | ${ }_{103} 104$ | 1st \& ref $43 / \mathrm{ss}$ series $R$ 1993-M-N | 100 |  | 1st mtge $43 / 8 \mathrm{ss} 1987$----------J-D |  |  |
| $53 / 8 \mathrm{~S}$ Aug $1^{1} 1980 \ldots$ $53 / 8 \mathrm{~S}$ Aug 1981 | 103 |  |  |  | 1st mtge $43 / 8 \mathrm{~s}$ 1993 | 100 |  |
| 53/8 S Aug 111981 | 100 | Washington Gas Light Co- |  |  |  |  |  |
| 5 s Oct 11983 | 10 | Ref mtge $31 / 2 \mathrm{~s} 1976$ | 911/2 |  | $41 / 2 \mathrm{~s}$ debentures 1992_-_.-...- |  |  |
|  |  | Ref mtge $31 / 2 \mathrm{~S} 1980 \ldots \ldots-\ldots-{ }^{\text {d }}$ - | $883 / 4$ |  | $47 / 8 \mathrm{~s}$ debentures 1995 | 105 |  |
|  |  | Ref mtge $4 \%$ s 1986_--------M-N | $103^{1 / 4}$ | -- | $43 / 8 \mathrm{~s}$ debentures 2002_-...--M-N | 993/4 |  |
| 1st mtge $23 / 4 \mathrm{~s}$ 1975-, -- | $851 / 4$ | Whashington Water Power Co- |  |  |  |  |  |
| 1st mtge $33 / 8 \mathrm{~s}$ 1981 $\ldots$--J-D | $871 / 8$ | 1st mtge $3^{1 / 2 \mathrm{~s}} 1982 \ldots \ldots$ | 88 |  | Wolverine Power 3-41/2s 1979_-.J-D | 15 |  |
| 1st mtge $43 / 4 \mathrm{~s} 1987 \ldots \ldots$ | 104 | 1st mtge $47 / 8 \mathrm{~s}$ 1987 | $1031 / 4$ |  | Worchester County Electric Co- |  |  |
| 1st mtge $31 / 4 \mathrm{~s} 1982 \ldots \ldots \ldots-\ldots \mathrm{M}$ | $853 / 4$ | 1st mitge $41 / 8 \mathrm{~s}$ 1988 | 95 |  | 1st mtge $31 / 4 \mathrm{~s}$ ser B 1981---M ${ }^{\text {M }}$ S |  |  |
| 1st mtge $41 / 2 \mathrm{~S}$ 1988_........ ${ }^{\text {a }}$-N | $1011 / 2$ | 1st mtge $43 / \mathrm{ss} 1988$ | $981 / 2$ |  | 1st mitge $33 / 8 \mathrm{~s}$ ser D 1985_--A-O | $853 / 4$ |  |
| 1st mtge $43 / \mathrm{ss} 1993 \ldots \ldots$ | 100 | $41 / 2 \mathrm{~S} \mathrm{~s} f$ debentures 1983--J-J | 983/4 |  | Worchester Gas Light Co- |  |  |
|  | $1061 / 4$ |  | $1023 / 4$ |  | 1st s if 31/4s ser A 1969-----F-A |  |  |
| exas Gas Transmission Corp- |  | 5\%/8s s f debs 1985 | 106 | -- |  |  |  |
| 5s debentures 1982-------J-D | 1021/4 | 1st mtge $53 / 8 \mathrm{~s} 1990$ _-m._M | 105 |  | 1st mige $51 / 4 \mathrm{~s}$ series C 1979--d-D |  |  |

[^26]
## Public Utility Stocks

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963


No par value, a Called for redemption, see page $94 . \mathrm{k}$ Last sale. n Nominal. r Canadian dollar value. $t$ New stock. x Ex-dividend. y Ex-stock
dividend. z Ex-rights.

PUBLIC UTILITY STOCKS


| Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas Gas Transmission Corp- |  |  | United Transit Co common | $71 / 2$ | 8. |  |  |  |
| $51 / 4 \%$ conv 2nd preferred_-100 | 135 |  | $5 \%$ preferred--- 50 | $40$ | $\overline{2} \overline{6}^{1 / 2}$ | Common --- 5 | 383/4 | $411 / 4$ |
| 4.96\% preferred ------100 | ${ }_{101}^{99^{1 / 2}}$ | $1021 / 2$ | Upper Peninsula Power common- ${ }^{\mathbf{1}} 9$ | ${ }_{991 / 2}$ | $26^{1 / 2}$ | Western Massachusetts Cos --50c | 32 | $341 / 4$ |
|  |  |  |  |  |  | Western Power \& Gas common-5 | 31 | $323 / 4$ |
| Texas Power \& Light |  |  | Utah Power \& Light Co- |  |  | 4.75\% preferred series A----50 | 50 | 51 |
| \$4 preferred- | 88 |  | \$1.28 preferred series A----25 | 27 |  | 4.75\% preferred series B---50 | 50 |  |
| \$4.56 preferred | 101 |  | \$1.18 preferred series B-_--25 | 253/4 | $26^{1 / 4}$ | 4.72\% preferred 1st series-_-50 | $493 / 4$ 493 | $5{ }^{503 / 4}$ |
|  | 101 |  | Utilities \& Industries Corp__-_-2 | 18 | 181/2 | 4.72\% preferred 2nd series--50 |  |  |
|  | 101 |  | Virginia Electric \& Power Co |  |  | \$2.75 preferred | n52 112 | $5 \overline{3} 1 / 2$ |
|  |  |  | All issues listed NYSE |  |  | \$2.55 preferred -- --- ----50 |  | 54 |
| $4.56 \%$ preferred _-_ 100 | 100 |  | Virginia Telep \& Teleg Co_n_ 10 | 23 | 241/2 | Western Utilities Corp_----1 | 145/8 | 15 |
|  |  |  |  |  |  | White River Propane Gas --- |  |  |
| Trans-Canada Pipe Lines Ltd---1 | $291 / 4$ | 30 |  |  |  | $3.60 \%$ preferred -100 | 78 | 791/2 |
| ranscontinental Gas Pipe Line- | $22^{1 / 4}$ | $221 / 2$ | W4.25 preferred |  | 92 | Wisconsin Michigan Power- 100 |  |  |
| \$2.55 preferre | 52 | 53 | \$4.60 convertible preferred | 134 |  | Wis $\%$ preferred- ${ }^{\text {co- }}$ | 98 | -- |
| \$4.90 preferred | 100 | $1011 / 2$ | \$4.80 preferred ------- | 102 |  | Wisconsin Power \& Light Co-- 5 |  |  |
| \$5.26 preferred | 103 | 1041/2 |  | $1031 / 2$ |  | Common preferred -------------100 | 92 |  |
|  | 1041/2 |  |  |  |  | $4.76 \%$ preferred | n101 |  |
| \$5.70 preferred | 105 | 1061/2 | Washington Natural Gas Co-_-10 | $391 / 4$ | 411/2 | $4.80 \%$ preferred ------100 | 100 |  |
| Tucson Gas \& Electric Lt \& Pow-5 | 207/8 | 1061/2 | West coast |  |  | 4.96\% preferred _-_-100 | $1011 / 2$ |  |
|  |  |  | \$1.44 junior conv preferred---25 | 55 |  | 5\% preferred Service Corp-100 | 103 |  |
| United Cities Gas Corp (II) -----1 | 151/4 | 153/4 |  | 163/4 | 183/8 | $5.04 \%$ preferred | 103 |  |
| United Gas Improvement- 100 |  |  | West Penn Power Co - --...- | $841 / 2$ | 89 | $5.08 \%$ preferred ----100 | 103 |  |
| United Illuminating Co-----100 | $961 / 2$ | 99 |  |  |  | Wisconsin Southern Gas --10 | 32 |  |
| United Iluminating CO | $371 / 2$ | 39 | West Texas Utilities $4.40 \%$ prd-100 | 941/2 |  |  |  |  |
| United Telephone Co of Pa- 100 |  |  | Westcoast Transmission Co Ltd_--* | $131 / 4$ | $13^{3 / 4}$ |  |  |  |
| ${ }^{41 / 2 \%}$ preferred series A--10 | 97 | 99 | Western Gas Service------2 | 161/4 | 17 | York County Gas_---------20 | 38. |  |
| United Traction (Albany NY) ---- | 19 | -- | Western Kentucky Gas---------5 | $231 / 2$ | 255/8 | York Water Co---------10 | 35 | 38 |

*No par value a Called for redemption, see page 94. $k$ Last sale. $n$ Nominal. $r$ Canadian dollar value. $t$ New stock. $x$ Ex-dividend. y Ex-stock dividend. $z$ Ex-rights.

## Investing Companies Stocks and Bonds

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

## OVER－THE－COUNTER

STOCKS AND BONDS
Aberdeen Fund Inc． Admiral Finance $61 / 4 \mathrm{~s} 1970$－－ Advance Growth Inc
Aetna Finance Company common Affiliated Fund Inc debs 1975＿－F－A Affiliated Fund Inc－－
Aid Investment $\&$ Discount Inc $-\mathrm{M}-\mathrm{S}$
All－State Credit Corp class A－100 Allied Capital Corp
Allied Finance Co－Shares Inc－－ American Discount Co of Georgia－： American European Securities－．－ American Financial Corp－－．－－－ American Growth Fund In American Investors Fund ${ }_{\text {American Mutual Fund }}$ In American Realty Trust－－．．．－． Amer Savings \＆Loan Assn
Anchor Corp class B non－vot
 Arizona Bancorporation－$-10-1$
Associated Fund Inc trust shares． Associated Fund Inc trust shares－－
Atkinson Corp common． Atkinson corp common－ Frund Inc
Automobile Banking Corp com－25 Class A purchase wts－－－－2
$\$ 1.50$ $61 / 4 \mathrm{~s}$ capital debs ww $1976 \ldots$ ．．．．．．． Axe－Houghton Fund A．Inc－ Axe－Houghton Fund B Inc－ Axe－Houghton Stock Fund Inc－－1
Axe Sclence $\&$ Electronics Corp Baystate Corp
gs \＆Loan－－－－7．－7．${ }^{1.5}$ Beneficial Corp
Beneficial Finance Co－
4.45 s debentures 1988 ＿－＿－J－D Blue Ridge Mutual Fund Inc－－－－
Bondstock Corp－
Boston Capital Corp． Boston Fund Inc Boston Investment Co ${ }_{B r e a d}^{\text {Brentwood Financial Corp }}$－ Broad Street Investing
Budget Finance Plan
6s series A
Subord cap inc debs 2010＿Q－J
Bullock Fund Ltd Business Funds Inc

California Financlal Corp 5s conv subord debs $1977 \ldots$ ．．．＿A－O California Growth Capital Inc－－ Cambridge Financial Corp cl A－1 Canadian Fund Inc．
drowth Fd Ltd Capitack Fund
Sapital southwest Corp Carolinas Capital Corp Centennial Fund Central Invest Corp of Denver－2．
Century Shares Trust Channing Financial Corp Chase Fund of Boston Cheminal Fund Inc C ${ }^{7 \%}$ T T Financial Corp－ $51 /$ ss debentures 1980
45 diss debentures 1979
$41 / 2$ des debentures $41 / 25$ debentures 198
Series debentures


Citizens \＆Southern Capital Corp＿1 Civic Finance Corp Colonial Acceptance Corp－
Class A common 1st

Colonial Fund Inc
Colonial Growth \＆Energy Shares Columbia Savings \＆Loan Assn－ Commerce Investment Co
$3_{31 / 2 \%}$ notes 1965
$31 / 2 \%$ notes 1965
$35 \%$
$41 / 4 \%$ notes
notes
1976

$5 \%$ notes 1977.
$41 / 8 \%$ notes 1978
$43 / 4 \%$ notes $1979 \ldots$
$43 / 4 \%$ notes 1980
 Commonwealth Financial Corp－ 10 Commonwealth Fund－

Plans A and B－
Plans C and D－
－Without par value．qNet as
$\times$ Ex－dividend．$\quad$ y Ex－stock divldend．

## stocks and Bonds－Par Bid Ask

 Commonwealth Income Fund Inc General Fund Inc－ 11
 81 －

$$
-{ }^{-}
$$ $11.12{ }^{-12.09}$

$\begin{array}{ll}551 / 2 & 571 / 4 \\ 161 / 8 \\ 35^{1 / 4} & 1733 \\ & 383\end{array}$ $\begin{array}{lll}981 / 4 & 12 \\ & 11.98 & 12.93\end{array}$ $\begin{array}{rr}11.88 & 12.93 \\ 4.74 & 5.18 \\ 67 / 3 & 71 / 8\end{array}$
$\begin{array}{ll}9.74 & 10.64 \\ 143\end{array}$ $\begin{array}{lll}107 & 117 / 6 \\ 14.49 & 15.56\end{array}$
$\begin{array}{lll}97 & 13.38 & 14.66\end{array}$

106
7.
4
16.9
16.6
11.0
11.5
4
5
711.
1.
7.
7.
6.6
1208
135
104
101
$76 \quad 109.48$ $\begin{array}{ll}16.94 & 18.51\end{array}$ $\begin{array}{ll}16.66 & 18.0 \\ 11.03 & 12.05\end{array}$


$$
3 / 8
$$

9.6210 .51
$\begin{array}{ll}10.10 & 11.04 \\ 10.06 & 10.99\end{array}$ $\begin{array}{ll}62.65 & 11.09 \\ 11.16 & 12.20\end{array}$
$\$ 12.46-$
$\$ 93.77-$
$\begin{array}{ll}101 / 8 & 105 / 8 \\ 19.00 & 20.50\end{array}$
$\begin{array}{cc}81 / 2 & 91 / 2 \\ 10^{1 / 4} & 11^{3}\end{array}$
H
2
$361 / 2 \quad 38$
$+22.42 \quad$
$\begin{array}{rr}8.98 & 9.84 \\ \times 8.87 & 9.72\end{array}$
$\begin{array}{ll}165 / 8 & - \\ 3.40 & 3.7\end{array}$
$\begin{array}{rr}4.91 & 5.31 \\ 18.45 & 20.05\end{array}$
$\begin{array}{ll}12.73 & 13.75 \\ 14.22 & 15.37\end{array}$
$\begin{array}{cc}991 / 2 & -8 \\ 8 & -8.8\end{array}$
$\ddagger 23.7$
$\ddagger 22.2$
n5
$\begin{array}{ll}93 & 94 \\ 2 & 2^{3 / 8} \\ 283 / 4 & 30^{7}\end{array}$
$\ddagger 26.71$
$\begin{array}{rr}175 / 8 & 19 \\ \$ 46.49 & \end{array}$ $10.24 \quad 11.20$

971 9.172

First Financial Corp of the west－
First Investors Corp class A．－．．－
First Lincoln Financial Corp－
First Mortgage Investors
First Research Corp．－．－10
Corp of $N$ Businss
First
First Western Financial Corp．－．
Florida Bancgrowth Inc－
Florida Growth Fund Inc $\qquad$
Florida Mutual Fund－
Founders Mutual Fund
Franklin Corporation
Franklin Custodian Funds－
Bond series
Common stock
series
Preferred stock series＿－－－－1c
Utilities series

## $101 / 2$ $\times 5.90$

$\begin{array}{rr}10.2 & 111 / 2 \\ \times 5.19 & 6.48 \\ 2.39\end{array}$

${ }_{6} 11$.
k Last s
$\qquad$
ed for redemption，see page 94.

Business Investment Co Federal Street Fund Inc Federated Growth Fund
ederated Investors Inc－
Fidelity America Financial Corp 10 c
Fidelity Capital Fund Inc－
Fidelity Trend Fund Inc－－
Finannee Co of Pennsylvania－．．－ 10
Financial Corp of Arizona＿－．－．－－
Financial Corp of Santa Barbara－
$51 / 4 \mathrm{~s}$ subord s \＆debs WW $1978 \mathrm{~J}-\mathrm{D}$
Without warrants
First Bank Stock Corp－－－－－－－－－10 10
Equitable Credit \＆Discount－
Equitable Savings \＆Lioan Assn

ranklin Realty－
Shares of
Shares of beneficial int

General Acceptance Corp－

| p－ |  |  |
| :---: | :---: | :---: |
| nior deb | 991／4 |  |
| Subord debs 5s 1970 | $993 / 4$ |  |
| Subord debs $61 / 4 \mathrm{~S}$ ．ww 1974＿＿M－N | 112 |  |
| Senior debs $51 / 2 \mathrm{~s}$ | $1001 / 2$ |  |
| Senior debs 6s 1980 | 102 |  |
| 5s conv subord debs 1981＿－＿J－D | 973／4 |  |
| $47 / 8 \mathrm{~s}$ senior debs 1983＿－．－－－－A－O | 99 |  |
| General America Corp | 123 | 127 |
| General Contract Finance Corp－ <br> $51 / 2 \%$ conv preferred series A＿＿20 | 17 |  |
| General Corp of Ohio＿－＿－－1．－－－11 | 13 |  |
| General Investors Trust＿－－－－－－－－1 |  |  |
| General Motors Acceptance Corp－ $41 / 2 \mathrm{~S} 1985$（now listed NYSE） |  |  |

$6.65 \quad$ 7．27 Gibraltar Financial Corp of Calif
Gibraltar Financial Corp of Calif
$41 / 2 \mathrm{~s}$ conv subord debs 1976＿J－D
Government Employees
（1）Acceptance Corp
General Motors Acceptance Corp
of Canada Ltd－

Financial Corp－－－－－－－－－－－－2 Great Southwest Corp－．．．．．．．－1 Greater Washington Indus Invest＿1 Greenfield Real Estate
Group Securities Inc－
Aerospace－Science
Common（The）Stock Fund－－－1c
Fully Administered Shares＿－－1c

Gulf－Southwest Capital Corp．－．
18.47
$\ddagger 22.70$
$41 / 2$
$\begin{array}{lll}41 / 2 & -51 / 8\end{array}$
Hamilton Funds inc－
Hamilton Management Corp－
Class A com non－vot．．．．－．．．．－10 10
Hilton Credit Corp．．．．．．．．
$5.04 \quad 5.51$

Household Finance Corf－
$\begin{array}{cc}121 / 2 & 137 / 8 \\ 91 / 8 & 93 / 2\end{array}$
41／2S debentures 1991．．．．．．．．．．．．．．．
Imperial Capital Fund In Corp－1
Imperial Thund Inc．
Income $F$ undation Fund
Income $F$ nd of Boston Inc－－10
Incorpora ed Income Fund
Incorpora ${ }^{\text {sd }}$ Investors
Institutiou al Shares Ltd－－－－－M Institut onal Growth Fund－－－1c
Insurance \＆Bank Stock Fund Inc
Insurance Securities Inc．
International Resources Fund Inc 1
Interstate Finance Corp
Investment Co of America＿－＿
Warrants
Investment Corp of Florida
Investment Corp of Florida－－－－－－
Investors Capital Exchange Fund
Investors Diversified Services－
Investors Diversified Services－
Class A non－voting＿－－
Investors Group Funds－ Investors Mutual Inc Fund
Investors Stock Fund Investors Stock Fund－－－－－－－
Investors Investors Variable Paymt Fund
Investors Intercontinental
Investors Research Fund
Istel Fund Inc．－．
Istel Fund Inc．－．

Keystone Custodian Funds Inc－
Class A com non－vot－－1 Investment Bond Fund－
B－2 Medium－Grade Bond Fund－
B－4 Discount Bond Fund
K－1 Income Fund
S－1 High－Grade Com Stk Fund
Income Com Stock Fund
S－4 Low Priced com Stk Fund－
Keystone International Fund Ltd－

La Salle Street Capital Corp－－－－－
Lazard（The）Fund Inc．
Lexington Income Trust－－
Liberty Real Estate Trust
Life Insurance Investors
Life Insurance Stock Fund Inc－－
$\begin{array}{lll}2.19 & 2.39 & \text { Loomis－Sayles Canadian \＆} \\ \times 6.53 & 7.10 & \text { International Fund Itd－－－－－}\end{array}$
$\begin{array}{lr}\text { x6．53 } & 7.10 \text { International Fund Ltd } \\ 11.09 & 12.12 \\ 61 / 200 m i s-S a y l e s ~ M u t u a l ~ F u n d ~ I n c-~\end{array}$
Major Finance Corp
$\qquad$

ix
1／8



Shares of beneficial interest-_25c

Nation Wide Secur Co Inc $(\mathbf{M d})=1$
National Investors Corp
National Realty Investors Nat'l Securities \& Research---81/3c National Securities Series-
Bond Series
Dividend Series
Preferred Stock Series
Income Series
Growth Stocks Series
National Western Fund
New England Fund
New Horizons $R \quad P$ Fund Inc
New York Capital Fund Ltd
Northeast Investors Trust

Oceanic Trading Co Ohio Capital
$---10 c$ Oppenheimer Fund Inc--Over-The-Counter Sec Fund Inc-1
Oxford Finance Cos Inc


Pennsylvania Real Estate Investment Trust-- -8
Pennsylvania Utilities Investment_1 Peoples Securities Corp. Philadelphia Fund IncPine Street Fund Inc $-\cdots-10 \mathrm{c}$ $\$ 1.25$ preferred $\$ 1.60$ conv preferred
Pioneer Fund Inc



Stocks and Bonds- Par Bid Ask
Price (T Rowe) Growth Stock
Provident Fund for Income IncPuerto Rico Capital Corp.
Puritan Fund Inc-Putns of beneficial interest---$\begin{array}{ccc}1111 / 8 & 115 / 8 \text { Putnam Growth Fund } \\ 7 & 7 \%\end{array}$

Quarterly Distribution Shares IncResearch Investing

Bid Ask $\begin{array}{rr}15.73 & 15.89 \\ 4.21 & 4.60 \\ 23 / 4 & 31 / 2 \\ 8.56 & 9.75\end{array}$ $\times 15.1416 .55$ $\begin{array}{rr}8.74 & 9.55 \\ 61 / 2 & 7.6 \\ 7.04 & 7.69\end{array}$

Stocks and BondsStein Roe \& Farnham Bid Stein Roe \& Farn
Stock Fund Inc 6s sf subord debs 1978_-2.50
Sterling Investment Fund Inc_- 1 Sterling Investment Fund Inc $-N$ $\ddagger 32.63$
$101^{11 / 2}$
12.05 $131 / 8$ $\begin{array}{llll}\text { Supervised Investors Services Inc_1c } & 12.05 & 13.03 \\ & 75 / 8 & 83 / 8\end{array}$ Techno Fund Inc $\qquad$ Television-Electronics Fund_-.-. 10 c Templeton Growth Fd of Canada-1 Texas Capital Corp. Texas Consumer Finance Thorp Finance Corp_$\begin{array}{rr}23 / 8 & 25 / 8 \\ 7.58 & 8.26 \\ 31 / 2 & 5 \\ 9.71 & 10.61 \\ 451 / 8 & 47 / 8 \\ 21 / 2 & 27 / 8 \\ 12.00 & 13.11 \\ 731 / 8 & 81 / 8 \\ 101 / 2 & 11 / 8 \\ 27^{1 / 2} & 291 / 2 \\ & \end{array}$
Townsend Corp of America -
$5 \%$ conv preferred............-15 Traders Finance 53/4s 1973_-J Trans-Coast Investment Co CorpClass A common_-_--1
$61 / 2 \%$ preferred
$61 / 2 \mathrm{~s}$ conv subord debs 1981 $61 / 2 \%$ preferred - $\quad{ }^{1 / 2 \text { s }}$ conv subord debs $1981--25$ Tri-Continental Corp- 1966 $966 \ldots-M-S$
nvestors-10c 20 th Century Growth Investors 10 c UBS Fund of CanadaUnited Funds Canada United Funds IncUnited Accumulative FundUnited Income Fund-United Science Fund

United Investors Corp (Del) Class AU S Realty Investments (Ohio)


Value Line Fund Ine__ $\quad$ Inc_- 1 Value Line Income Fund Inc-_-_-1
Fund Inc. Fund Inc_-_-10
Vance Sanders \& Co Inc
Vanguard Fund Inc Virginia Capital Corp-

| $5 / 8$ | $7 / 8$ |
| ---: | ---: |
| $61 / 4$ | $71 / 4$ |
| 92 | 94 |
| $143 / 8$ | $143 / 4$ |
| $73 / 8$ | $73 / 4$ |
| $19^{3}$ | $211 / 2$ |
| 81 | 86 |
| $991 / 2$ | - |
| 4.40 | 4.81 |
| 10.66 | 11.65 |
| $65 / 8$ | $71 / 2$ |
| 18.22 | - |
| 15.04 | 16.44 |
| 12.58 | 13.75 |
| 6.99 | 7.64 |
| 9.80 | 10.55 |

$\begin{array}{ll}37^{31 / 4} & 40^{33 / 4} \\ \end{array}$

| 7.38 | 8.07 |
| :--- | :--- | :--- |
| 5.26 | 5.75 |




## $\begin{array}{ll}95 & \\ 981 / 2 & - \\ 98 & -16^{1 / 2} \\ 15^{1 / 4} & 12^{1 / 2}\end{array}$ <br> State Loan \& Finance Corp-

$\$ 17.95$

|  |  |  |
| :---: | :---: | :---: |
| $6 \%$ preferred. | $241 / 2$ |  |
| 33/4s debentures 1966_n_-....M-N | 96 |  |
| 5.40 s s f debs 1980 | 102 |  |
| 5.40 s s f debs 1981 | 102 |  |
| $5 \%$ s subord debs Ww 1978__M-N | 106 |  |
| 53/4s 1978 ww_-.......-.-M-N | 106 |  |
| 53/4s 1978 ex-wts | n102 | $1031 / 2$ |
| $51 / 2 \mathrm{~S} 1978 \mathrm{w}$ W | n106 | 108 |
| 51/2s 1978 ex-wts | 98 | 100 |
| 45 s s f debentures 1983_...J-D | 97 |  |
| $51 / 4 \mathrm{~S}$ capital subord debs 1983_J-D | 97 |  |
| State Street Investment Corp___10 | 40.50 | 43.25 |
| Stein Roe \& Farnum |  |  |

Wall Street Investing Corp
Wallace Investments Inc Washington Mutual Inv Fund Inc-1 Washington Real Estate
Investment Trust----1 Ex-distribution
Wellington Management CoClass A common (nom-voting) - 10 c West Bay Financial
Western Industrial Shares Inc.-1 Western Industrial Shares Inc.-.
Westland Capital Corp-
Westminster Fund Inc Whitehall Fund Inc Inc Windsor Fund Windsor Fund---------1
Winfield Growth Indus Fund Inc-10
Wisconsim Fund Inc.
$\begin{array}{rr}18 & 191 / 8 \\ 9.70 & 10.60 \\ 53 / 4 & 65 / 8\end{array}$ $\begin{array}{ll}10.67 & 11.66\end{array}$ $61 / 4 \quad 63 / 4$ $\begin{array}{rr}211 / 8 & 13 / 8 \\ \times 14.17 & 15.45\end{array}$
$\begin{array}{rr}243 / 4 & 251 / 4 \\ 8 & 87 / 8 \\ 5.20 & 5.69\end{array}$ 5.20
$81 / 2$
$\$ 11.29$ $\begin{array}{ll}13.84 & 14.96 \\ 14.08 & 15.30\end{array}$ $\begin{array}{rr}14.08 & 15.30 \\ 7.93 & 8.67 \\ 6.96 & 7.52\end{array}$ $6.96 \quad 7.52$

[^27]
## 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 NOVEMBER 29, 1963
NOTICE-All bond prices are "and interest" except where marked af" and income and defaulted bonds


- No par value. $\ddagger$ Net asset value. a Called for redemption, see page 94 . e Ex-interest. I Flat price. $k$ Last sale. $n$ Nominal. r Canadian dollar value.

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963

e Calied for redemption, see page 94. Ex-interest. i Flat priee. 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 NOVEMBER 29， 1963

| OVER－THE－COUNTER |  |  | Stocks－Par | Bid | Ask | Par | Bid | Ask | Stocks－Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INDUSTRIAL AND |  |  | Allen（ $R$ C）Business |  |  | American Rubber |  |  | Associated Mortgage |  |  |
| MISCELTANEOUS |  |  | Machines Inc－ | $43 / 8$ | 5 | Plastics Corp | $201 / 4$ | 221 | d Sales | 8 |  |
| stocks |  |  |  | 9 | $10^{1 / 4}$ | nerican Safety | 8 |  |  |  |  |
|  | Bid |  |  |  |  | Equipment Corp＿＿25c | 8 |  | Analysis class A－－5c | 1 | 3／8 |
| A \＆E Plastix Pak＿－＿＊ | 103／4 | 12 |  |  |  | Amer Safety Table＿ | 8 |  |  |  |  |
| A B C Air Preight＿－10 | 1／8 | $23 / 8$ | Amer dep | $561 / 2$ | $571 / 4$ | American－Saint－ |  |  | Supply Co | 1／2 |  |
| BC Cellophane |  |  | Allied Graphic Arts |  |  | G\％preferred＿－－ 25 |  | $10^{1 / 4}$ | conv pfd ${ }^{\text {ated }}$ Iransport． |  |  |
| ABC Industrie | $3 / 4$ | $11 / 4$ | Inc－－－ | $51 / 4$ | $51 / 2$ | Amer Self Service |  |  | Associated Truck Lines |  |  |
| A G Foods－ |  |  | Allied Maintenanc | 193 | 213／4 | Store | $31 / 4$ | 35／8 | Class A |  |  |
| Clas |  |  | Allied Petro－Prod－ 10 e |  |  | Ame $=$ Service com＿－－1 |  |  | tro |  |  |
| ric |  |  | Allied Properties－－－50 | 18 | 201 |  |  |  | Astron Industrial Assoc |  |  |
| L．D．Inc |  | $33 / 4$ | 41／2\％conv pid－ 50 | 48 | $51$ | Amer Shopping Centers |  |  | Inc－－－－－－－－－－－－200 |  | 8 |
| TU Productions＿－＿10c | 1／4 |  | Allied Radio Corp－1 | 8 | 87／8 | Class A com | 倍 | 3／8 | Atlantic Bowling Corp | n ${ }^{5 / 8}$ |  |
| aronson Bros－ |  |  |  |  |  | Class A pfd | 3／4 |  | Atlantic Bowling Corp | n1／4 |  |
| 70 c conv pfd＿－－2．50 bbey Rents． | $10^{1 / 8}$ | $\begin{array}{r} 91 / 8 \\ 11^{1 / 8} \end{array}$ | Allied Thermal Corp－ 25 | $42^{1 / 2}$ | 43112 | Amer Stamping Co－ | $537^{1 / 2}$ |  |  |  |  |
|  |  |  | Alloys and Chemicals 1 |  |  | dmer Steamship Co | $\begin{gathered} 530_{1 / 4} \end{gathered}$ | 20 | Atlantic C |  |  |
|  |  |  | lvac Metals Co |  | 43／4 | Amer Techn Mach＿ 1 | $2^{1 / 4}$ | $23 / 4$ | Associatio <br> lantic Co |  | $\begin{aligned} & 13^{1 / 2} \\ & 211 / 4 \end{aligned}$ |
| mbie |  | 30 | Bacon Inc | $24^{1 / 4}$ | $25^{1 / 4}$ | Amer Un |  |  |  |  |  |
| \＄6 preferred－ | 96 | 100 | mo Industrial |  |  | Corp－－－－－－－－－1．50 | 11／8： |  | tlantic St |  | $173 / 4$ |
| berfoyle Mfg－．．． 25 | 37 | 40 | Electronics cl A |  |  |  |  |  | lantica Del Golfo |  |  |
| bitibi Pwr \＆Paper－ |  |  | Aloe Creame Labs | $31 / 2$ | 37／8 | Amer Urethan | ${ }_{18} 78$ |  | Sugar Co | 3／8 | 1／2 |
| Shares split 4－for－1． | ${ }^{\text {t11 }} 11 / 2$ | $121 / 4$ | Alpine Geophysical |  |  | New com（no par） |  |  | tlas El | 5／8 | \％ |
| ccurate Electron－25c |  |  | Associates Inc－10 | 27 | $33 / 8$ |  |  | $53 / 4$ | Atlas General Indus |  |  |
| Ace Trophies Corp－18 | $11 / 2$ | 31c |  |  |  | Amer Variety Sts ${ }^{\text {d }}$ | $21 / 8$ |  | \＄1．25 conv preierred |  |  |
| ceto Chemical－－－－1c | $11 / 2$ | $13 / 4$ | Altamil Corp＿＿ 50 C | a $61 / 4$ | 7 | Amer Vitrified | $171 / 2$ | $19$ |  |  |  |
| cme Electric Corp－－－ 1 |  | $83 / 8$ | Alterman Foods＿－＿2．50 | $25^{1 / 4}$ | $271 / 4$ | Ame |  |  | Atlas Hotels， | 8 |  |
| cme Industries | $31 / 2$ | 41／8 | Alton Box Board＿－ 10 |  |  |  |  |  | Atlas T |  |  |
| Acme Visible Records－1 | 151／8 | $163 / 8$ | luminum \＆Chemicals |  |  | Ames |  |  |  |  |  |
| coustic Chemical－－10c |  |  | Corp（Del）＿－．．．．．．30c | 1／2 | $3 / 4$ | Class A com－－ |  | 27／8 |  |  | $33 / 4$ |
| Acoustica Assoc－－10c | 27／8 | ， | Aluminum Insul－－10 ${ }^{\text {c }}$ |  | c | Ames（W R）Co |  |  | Atmos－Pak $\mathrm{Inc}-70 \mathrm{c}$ |  |  |
| Acushnet Process－－－2 | 31 | 34 | Aluminum Specialty | $51 / 2$ | 6 | Amoskeag Co | 100 |  |  |  | 2 |
|  |  |  | malgamated Leather－1 | 7 | 1 |  |  |  |  |  | 2 |
| Addison－Wesley |  |  |  |  |  |  |  | $23 \%$ | thenticolor Inc＿－－55 |  |  |
| Publishing B com＿－ |  | 1／8 |  |  |  | A M T Cor | 8 | $81 / 2$ | Auto Solar Co |  |  |
| delphi Electronics＿10c |  |  | America Corp com＿－1 | $1$ | $11 / 4$ |  |  |  | Automated Building |  |  |
| dirondack Indus |  | 61／2 | America preferred．－－－10 | 35 |  | Anacon Lead M | 17 | 25 c | Components Inc－－50c | 3 |  |
| dler Built Indus－－10c |  |  | \＄6 preferred－－－－10 | 45 | 50 |  | 13 | 147／8 |  |  | 1／2 |
| dler Electronics－－10c | a11／4 | 15／8 |  |  |  | Anchor Couplin |  |  | Capital Corp | 6 | 1／2 |
| dley Corp－－．－－ 2 | $61 / 2$ | 65\％ | Amer Aggregates＿－ 5 | $26^{1 / 4}$ | $271 / 4$ | Ander | 1 | 11 | Automatic Careterias | 7 |  |
| dmiral Benbow Inn＿＊ | 81／2 |  | American Air Filter－${ }^{1}$ | 26／4 | 263／4 | Andy Gard $C$ |  |  | Industry Inc－10c | 18 |  |
| Admiral Photo－ |  |  | mer Alloys Corp－＿25c |  | － |  |  | 22 |  |  |  |
| Adson Industries－ 10 c |  |  | 6\％conv pfd－ |  | c |  |  | 50 | utomatic |  |  |
| Advance Industries＿－－1 | ate |  | II | 3 |  |  |  |  | Processing－－－10c |  | 41／4 |
| Advance Mortgage ．－． 1 | $8{ }^{3 / 6}$ | 7\％ |  | 3 |  | Anemostat Corp |  |  | Automation Lab Inc－10c |  |  |
|  |  |  | Amer Automatic |  |  | America |  |  | Automatique Inc＿－ 1 | 1／4 |  |
| Aero－Chatillon |  |  | Vending Corp | 5 | $61 / 2$ | Angelica， | 18 | $191 / 2$ | Autosoni |  |  |
|  |  |  | merican Bank |  |  | Anglo Amer Ship |  |  | Avery Adhesive |  |  |
| ro Industries－－25 |  |  | Stationery Co | 25 |  |  | 37／4 | ${ }^{1 / 8}$ | Products Inc | 6 |  |
| eroflex Lab＇tories－${ }^{\text {a }}$ |  | 4 | － mer Beverage Corp |  |  | Anodyne Inc．－－－－－－－1c |  |  | vildsen Tools |  |  |
| erological Res ．．．－10c |  |  | 20 c prior preferred－1 | 3 |  |  |  |  | Ma |  |  |
| Aeronautical Elec＇tr－1 | $23 / 8$ | $23 / 4$ | $6 \%$ mitrite Rubber－ | 110 |  | Industries Inc＿＿＿－＿1c |  |  |  | n21／4 |  |
| ronca Mfg Corp－ |  |  | 2nd preferred－－10 | 15 | 16 | Ansonia Wire \＆Cable 1 |  | 25／8 | Avis Inc | $111 / 2$ ． | 12 |
| 55c preferred－－－－10 | 2 | 53／ | Amer Boatbuildin | $13 / 3$ |  |  |  |  | Avor |  |  |
| $51 / 2 \%$ prior pfd＿－ 20 | 5 | $53 / 4$ | Amer Bowl＇g Enterpral | 5／8 | $7 / 8$ | Ape | 3 c | －－ | Avon Products Inc 2.50 | $1291 / 4$ | 133 |
| rotest Lab＇to | 15／8 | 2 |  |  |  | Applied Ar |  |  | 崖 | 40 |  |
| Aerovox Corp | $31 / 2$ | 41／8 | merican Building |  |  | Split |  |  |  |  | －－ |
| Aetna Maintenance | $13 / 4$ | $21 / 4$ | Maintenance Indus－＊ | 7 | 77／8 |  |  |  | 100 |  | 225 |
| Alnsbrooke Corp | ， | $6^{7 / 3}$ | Amer Consumers Ind <br> $6 \%$ non－cum pfd－100 |  |  | Applied Electronics |  |  |  |  | 22 |
| Ainslie Corp－－－ | n7／ | $11 / 8$ | 6\％non－cum pfd－100 |  | 14 | Corp of N J cl A－10c |  | 7／8 |  |  |  |
| Airbalance Inc－＿－＿－5c |  | 11／2 | Amer Cryogenics－－－50c |  |  | Warrants |  |  | B B C Industries＿＿－10c |  | 7／8 |
| Aircraft Armaments | $61 / 2$ | 7 | Amer Dredging－－－1212 | 10 |  | Applied Phys | $131 / 2$ |  | B／G Foods | $123 / 4$ |  |
|  |  |  | er |  | 3／4 | Applied Rese | $31 / 4$ | $3^{1 / 2}$ | BMC Industries com＿1c |  |  |
|  |  |  |  |  |  | Aq |  |  |  |  |  |
| Express In |  |  | ner Electro |  |  | Aquariums |  |  | －Amer deposit rcts |  |  |
| Arpax Electronic |  | $21 / 8$ | Labs class | 10 |  | Arcs Industries | $15 /$ |  | Babcock Ele |  |  |
| ir－Springs Inc－－－2c | 5／8 | ， | Amer Expres |  | 315／8 | Arden Farm | 15 | $161 / 8$ | Bacardi Corp－－．－10 | 53. | 56 |
| Airtek Dynami | $1 / 4$ | 1／2 | American Felt | $141 / 2$ | $15^{1 / 2}$ | \＄3 partic pfd－－－－－－ | 541 | $57^{1 / 2}$ | Bacharach Industrial |  |  |
| rtronics Int＇l |  |  | Amer Foods Inc－100 |  |  |  |  |  | Instrument Co ．－．－－ | 3 |  |
| Corp of Florida＿－10c |  |  | Amer Forest Prod＿ $21 / 2$ | 231 | 241／2 | Argyle Pub |  |  |  |  |  |
| rwork Corp－－－－－1 |  | $101 /$ | Amer | $43 / 4$ | $51 / 4$ | Arizona Agrochem－ $2^{1 / 2}$ | ， | $53 / 8$ |  |  |  |
| jax Magnether |  | $101 / 4$ |  |  |  | Arizona Biochemical＿ic | $11 / 2$ | 17／8 | Badger Northland | 71 | $81 /$ |
| AkSman（L J）\＆Co 10c | $13 / 4$ | $21 / 2$ | urniture |  |  | Arizona Color Film |  |  | Badis |  |  |
|  |  |  |  |  |  | Processing Labs－－－ 1 |  |  | Soda－Fabrik＂adra＂ | $13 / 4$ | 623／4 |
| laba |  |  | ber | 35／8 | 1／8 | Arizona Valley Devel＿ 1 | 5／8 | 7／8 | Bagdad Copper |  |  |
| \＆Shipbuilding |  | 50 | ， |  |  | Arkansas Valley |  |  | Baird－Atomic In | 43／8 | 5 |
| aska Int＇l Corp | 2 c | 5 c | ass | $36^{1 / 2}$ | 391／8 | Industries Inc－－ |  | 1／8 | Baldwin－Ehret－Hill |  | 53 |
| Alaska Oil \＆Min－－15c |  |  |  |  |  | Arxay Internationalioc |  | 1／8 | Baldwin（D H）Co－－ 8 |  |  |
| bee Homes Inc＿ | 41／2 | $51 / 4$ |  |  | 122 | Armstrong | 11 | 12 | Baltimore Arcoill $1.662 / 3$ | $161 /$ | 7 |
|  |  |  | Amer－Hawalian SS－ 10 | 119 |  |  |  |  | Baltimore Paint |  |  |
|  |  |  | Amer Heritage Pub－25c | 1 |  | Varnish Works | $33 /$ | 141／8 | Chemical Corp＿－＿50c |  | 37／8 |
| Iberta Gas Tr Co Ltd class A＿－＿ 5 |  |  | Amer Hoist \＆Deriick 1 Amer Hydrocarbon＿10c | $16^{1 / 2}$ | $17$ | av Industries |  | 115／8 | $61 / 2 \%$ conv 1st pid 20 | 5 | $161 /$ |
| Alberto－Culver C0＿－－＊ | $521 / 4$ | $551 / 2$ | Amer Hydrocarbon－${ }_{\text {ac }}$ |  |  |  |  |  |  |  |  |
| bertson＇s Inc－ |  |  |  |  |  | Arnold Altex Alum |  |  | Bait Radio Show＿－＿20c | $51 / 2$ |  |
| Class B common＿－1 | $163 / 4$ | $17^{1 / 4}$ | Amer International |  |  | ${ }_{35 \mathrm{c}}^{\text {conv }}$ cond | $\begin{aligned} & 1 / 8 \\ & 3 / 8 \end{aligned}$ | $\begin{aligned} & 1 / 4 \\ & 3 / 4 \end{aligned}$ |  |  |  |
| Alco Chemical Corp ${ }_{\text {－}}{ }^{*}$ | 41／2 | 5 | Bowling Corp＿－－10c | ${ }^{56}$ | \％ | Arnold Graphic |  |  | A ordinary | 1.3 |  |
| co Oil \＆Gas＿－＿31／3C |  | 7 | Kor |  |  | Industries Inc＿＿－2 | 5 | 6 | Bankers Bond \＆Mige |  |  |
| colac Chemical－－．20c |  |  |  |  |  | o Corporation |  |  | Guaranty |  | $101 / 2$ |
| Alcon Laboratories－ | $291 / 2$ |  | A |  |  |  | a4 |  | Bankers Dispatc | $123 / 8$ | 127\％ |
| Alden Electronic \＆ |  |  | Class B |  |  | Electric Co－．．－－ 10 | 57 | 607／8 | Barber－Greene Co－－5 | 143／8． | $147 / 8$ |
| Impulse class A． |  | 11／4 | Class B－－20．－20c | 181／2 | 203 | Arrow Liqueurs Corp＿1 | $151 / 2$ | 17 | Barcalo Mfg＿－．－－－81／3 | ， | 41 |
| Algoma Steel Corp．－． | $533 / 4$ |  |  |  |  |  |  |  |  |  |  |
| ico Land |  |  | American Mason <br> Safety Thread | $61 /$ |  | rrowhead \＆ |  |  | Bard（ $C$ R）Inc＿－＿－25c |  |  |
| Development $\mathrm{Co}-\mathrm{Co}^{-1}$ | 67／8 | 75／8 | Safety Thread | 61／2 | －－ | Waters Inc－1 | 15 | 161／2 | Barden Corp－－－－ | $10^{1 / 4}$ | 10 |
| lison Ayres Inc－－－10c | 53／4 | $63 / 4$ |  |  |  | Art Metal Inc．－．－．－－1 | $83 / 4$ | 93／4 | Bargain City |  |  |
|  |  |  | Devices cl A．＿－100 | 5c | 35 | Arts \＆Crafts Mate－ |  |  | Barnwell Industries－50 ${ }^{\text {c }}$ | 214 | 2\％／8 |
| 1 x of Miami I |  |  | American Pipe |  |  | rials Corp－－－ | a41 | 4／2． | Barr Corporation＿－25c | 7 | $11 / 8$ |
| Class A － |  | $21 / 4$ | Construction | 113／4 | $12^{1 / 4}$ | Arvida Corp class | \％ | $51 / 8$ | Barrington Industriesr |  |  |
| ikon Industries－ 10 c |  |  | Amer Potash \＆Chem |  |  | Arwood Corp | 7／8． | 31／8 | Class A com＿－10 ${ }^{\text {c }}$ | 8 |  |
| All Star Wrorld Wide 10c |  | 7／8 | \＄4 pid series A．－－ | 85 |  | Asbestos Corp L | 19 | 191／2 | Barry（R G）Corp－－1 | $31 / 3$ |  |
| All State Auto Rental 1 | $63 / 4$ | $71 / 2$ |  |  |  | Asgrow Seed Co－－－10 | $131 / 8$ | 137\％ | Barry－Martin Phar－ |  |  |
| All State Freight＿－－－1 | ， | 10 | Amer Precision |  |  | Ashland Oil \＆Re |  |  | maceuticals A．－－10c | 3／4 | $11 / 8$ |
| All－Tech Industries＿10c | 1 | 13／4 | Industries－－55 5／9c | 43／8 | 4\％ | 35 preferred－－－－ |  |  | Barth Vitamin classal | 退 |  |
| Allegheny Pepsi Cola |  |  | Amer President Lines |  |  | Assembly Products－－1 ${ }^{\text {a }}$ |  |  | Barton Distiling | 7\％／8 | $83 / 8$ $95 / 8$ |
| Warrants－－－－－－ | 41／2 |  | 5\％preferred－－100 | 70 |  | Ltd＂adrs＂ | 90 c | 1.10 | Basic Atomics．－．－－10 |  |  |
| Allegheny Ventura－－－ 1 Allegri－Tech Inc＿＿－＿50c | $10$ | $-7 / 8$ | Amer Recreation Centers Inc | 17／8 | $21 / 4$ | Associated Develop \＆Research Corp | 13／8 | $13 / 4$ | Basic Properties com－1 Class A． | $\begin{array}{r} 5 / 8 \\ 4^{1 / 2} \end{array}$ | 11／6 |

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29， 1963

| cks－ | Bid | Ask | Stocks－Par | Bid | ${ }^{1} 1$ | Stocks | Bid | Ask |  | Bid |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| sle Witz Purniture |  |  | Boston Sand \＆ |  |  | Cal－Val Researc |  |  | hampion Parts |  |  |
| Industries Inc－－－－10 | 14 | 15 | Gravel Co |  |  | Develop corp | $13 / 4$ | $21 / 4$ | chane |  |  |
| Bates Mfg Co |  |  | Botany Industries－－${ }^{1}$ | $3^{1 / 2}$ | 4 | Calandra Photo |  |  | Chance（A B \＆Co－－5 |  | ${ }^{22}$ |
| auer Aluminum－－－50c | $13 / 4$ | 23／8 | Bourbon Stock Y | 5 |  | Class 4 common－1 | 1／2 | 41／2 | Chandier Leasin |  |  |
| Bausch \＆Lomb I |  |  | Bourns Inc．－－ 50 C | 7 | $73 / 4$ | Caibiochem（Cal）－－1 | 13／4 | $21 / 4$ | Charies Jacquin | 53／4 | 61／2 |
| Bayless（AJ）Mark |  | 101／2 | Bowater Paper corp－ Amer deposits rets． | 57／8 | $61 / 2$ | Now listed |  |  |  |  |  |
|  |  |  | Bowey＇s me |  |  | on Corp | 36 | 363／4 | Char |  |  |
| Beam－Matic Hospltal |  |  | ca |  | $\begin{aligned} & 17 / 8 \\ & 13 / 8 \end{aligned}$ | Pr $\qquad$ 50 e | 9 | 10 | － | 22033／4 | $22^{3 / 4}$ |
| Supply Inc＿－．－1 | $2^{1 / 2}$ | $27 /$ | Bowman Produc | 147／ |  |  |  |  |  | $27 / 8$ | ／8 |
| Beau |  |  |  |  |  | california Liquid |  |  | hart－Pak In |  |  |
| Beaux Arts Prop－－－1／Engineer＇gic | 2 | 23／8 | Bowmar Instrument |  |  |  | 8161／4 | 163／4 | Charter Co | ${ }_{1}^{1 / 4}$ | 21／2 |
| Beecham Gro |  |  | listed ASE |  |  | Calumet \＆He |  |  |  |  |  |
| Amer deposi | $53 / 4$ | 6 | Co com－1 | $6^{1 / 8}$ | $71 / 4$ | \＄4．75 pid series A． | 95 | －－ |  |  |  |
| Behlen Mfg |  |  | Class |  |  |  |  |  |  |  |  |
| Bekins Van \＆Storage－5 | $11^{3 / 4}$ | $12^{3 / 4}$ | $53 \% \text { prefe }$ | $22^{1 / 2}$ | $23^{1 / 2}$ | Camco Inc | $\begin{aligned} & 131 / 2 / 2 \\ & 8^{1 / 2 / 4} \end{aligned}$ | ${ }_{91 / 8}^{14}$ | Chase General Corp | c |  |
|  |  |  | Casket Co． | 143／4 | 11／2 | Camp Chemical＿－100 |  | 11／2 | $5 \%$ conv A pfd－－20 |  |  |
| Mfg Co． |  | 101／2 | Bradford Speed Pack－ |  |  | Campbell |  |  |  |  | c／ |
| Bell Television－－iolo | 1／4 | 101／2 | aging \＆Develop＇t－－1 | $133 / 4$ | 141／4 | Assoc Bakeries | 293／4 | $303 / 4$ | Chemex Industries＿25c． |  | 5／8 |
| Belle Isle Corp＿oran | 13 | 145／8 | dus |  |  | mpus C |  |  | Chem |  |  |
| Belmont I | $81 / 4$ |  | Bradley Real Estate | $4^{1 / 4}$ | 47／8 | Can ${ }^{\text {of }}$ | 9 | $97 / 8$ | 5 |  | $3 / 8$ |
| Bemis Bros Bag－－－25 | 56 | 58 | Bramalea Cons |  |  | Seer C Can Co |  |  | emical Produc |  |  |
| Benbow Astrona |  |  | Developments | 41／4 |  | Canada Dry Bottling |  | 15 | hemirad Corp－－－10c |  | $1^{3 / 4}$ |
| Class A－－－ | 1／8 | 3／8 | Warrants | $11^{1 / 4}$ | 11 |  | 12 | 15 | Chemsol Inc．－．－10c | 13\％ | ${ }_{13 / 4}^{13 / 8}$ |
| Benson Iron O |  |  | raun Engineer |  |  |  | 45／8 | 5 |  |  |  |
| son－L |  |  | Wun Engmee | 34 |  | Can Delh On Lta＿－10c |  |  |  |  |  |
| Benson Mfg Co | 17／8． | $21 / 4$ |  | ${ }_{23}$ | 24 | Canadian Husky |  |  | Ch | 2 | 1／2 |
|  |  |  | Breskin |  |  |  |  |  |  |  |  |
| on |  |  |  |  |  | Superior On | 3/4 | 35 | es | 3 | $3^{3 / 4}$ |
| Kallea | $51 / 2$ |  | Brew（Rich D）\＆ | 3／4 | 1 | Canal Bank Trust |  |  | In | $91 / 4$ | $9^{3 / 4}$ |
| Bergstrom Paper |  |  | Brewster－Bartle |  |  | Ctfs of bene int | $51 / 4$ | 6 | Chicago Builders |  |  |
| Class A common－－1 | $153 / 4$ | 171／4 | Drilling Co－－ | $35 / 8$ | $41 / 2$ | Canandaigua |  |  | Building vtc． | 67 |  |
| Berkshire Hathaway | 9 | 93／4 | Bristol Brass Cor |  | 111／2 | Enterprises |  |  |  |  |  |
| B |  |  | Bristol |  |  | 䢒 | $19^{1 / 2}$ | 21 | Chicago Helicopter |  |  |
| Class A | $61 / 2$ | $71 / 4$ | Amer deposit rets． | $51 / 2$ | 6 | Cannon Mills com | 81 | 83 | Airwavs Inc． | $6^{1 / 8}$ | 65／8 |
| Bernz O Matic |  |  | ritish－Amer Con |  |  | Class B．－．－ |  | 81 | Chic Mill \＆Lum | 291／2 | 301／4 |
| Class A． | 161／4 |  | \＆Materials Ltd＿＿－＿ 5 | $6^{3 / 4}$ | 71／8 | Caninon Sno |  |  | Chicago Molded | $73 / 4$ | 1／4 |
| 1 |  |  |  |  |  |  | $10^{1 / 2}$ | 11 |  |  |  |
|  |  |  |  |  |  | ehart Corp |  |  | strument Co－－－－1 |  |  |
| Beryllium Corp－－＿50 | 213／4 |  | British Columbia |  |  | 1 |  |  |  |  |  |
| Beryllium |  | $21 / 2$ | Forest Prod Ltd | 201／2 | 21 | Industries | 53／4 | $61 / 2$ | Childeraft |  | $3 / 4$ |
| sco | 5／8 | 硡 | itish Motors Ltd |  |  | Capitol Foods |  |  | Chilton Co |  |  |
|  |  |  | Amer deposit rets | 30 | 2.50 | Industries In | 51／2 |  | Church \＆ |  | 71 |
| Corp＿＿10c | n50c | c | British Oxygen |  |  | Capitol Products－．－500 |  | $5^{1 / 4}$ |  |  |  |
| stics | 1 |  | Amer deposit rets | 2 |  | Carboline Co |  | －－ | Churchill Downs Inc．－ |  |  |
|  |  | 15 c | Briton Electronics＿－1c | 23 | 251／8 |  |  |  | Churchill Stereo－－－5c |  |  |
| Bibb Mfg Co－ | 1／4 |  | Broderick \＆Ras |  |  |  |  |  | in |  |  |
| Bicor Automa |  |  | Rope Co ${ }^{\text {a }}$ | $13^{1 / 2}$ | 15 | arhart Photo Inc＿1 | \％ | $51 / 2$ | Cin Union Stock Yds－＊ |  | 20 |
| ustries class | 7／8 |  | Broken |  |  | Caribbean Ceme |  |  |  |  |  |
|  |  |  | Proprietary Co Ltd |  | 61／4 | Caribbean Corp |  |  | Circle Controls＿＿－＿10c | 5／8 |  |
|  |  |  | Brooks \＆Perkins | $3^{3 / 4}$ | 41／4 | Caribbean Shoe |  | $13 / 8$ | Circle K Food Stores 1 | $3 / 4$ | 7／8 |
| Apperma | 15 |  |  |  |  |  | 20 | 40 c | Clairtone Soun | 1／4 | $3 / 4$ |
| Big Bear Store | 1 | 118 | Brothers Chemical |  |  | Carion Products | $31 / 2$ |  | Clarise Sportswear＿10c | $11 / 4$ | 15／8 |
| Class，A com＿－． $331 / 3 \mathrm{C}$ | $201 / 4$ | 211／4 | Common class A－10c | $1 / 2$ | 7／8 | Carmer Industries－${ }^{10}$ |  | $11 / 2$ | Clark On \＆Ref－－1 | 1／2 | 5／8 |
| Big＂ C ＂Stores＿．．．．． | 3 | $33 / 4$ | Browne \＆Sharpe |  |  | aco Eauipme |  |  | Clarkson Labs Inc．－－1c |  |  |
| Big Drum Inc．－．－．－． | 11 | 12 | Brown Engineering | $\begin{aligned} & 4^{3 / 4} / 4 \end{aligned}$ | $\begin{aligned} & 45 \\ & 25^{1 / 2} \end{aligned}$ | Carolina Freight Car－ |  |  |  |  |  |
| g Horn－Powder |  |  | Brown Fintube－ |  |  |  |  |  | Claude Southern＿－10c | 11／4 | 5／8， |
| River Corp．－－ | 21 c |  | Class A common |  |  | Carolina Met |  |  | Clayton Mark \＆Co＿－5 |  | 53／8 |
| Billups Eastern |  | 25 c | Brown（W A）Mig |  | $61 / 2$ | Carolina Pac Plyw |  | $27 / 8$ |  |  |  |
| ${ }^{\text {Petroleum }} \mathbf{C O}$ | $23 / 4$ | 33／8 | Browning Arms | $8^{3 / 4}$ | $91 / 4$ | Carolina Pipe Line－－1 |  | 71／8 |  |  |  |
| Billups Western |  |  | ${ }^{\text {Browning－Ferris }}$ | $61 /$ |  | Carpenter（LE）\＆Co－1 | $63 / 4$ | 71／4 | Clayton Silv Mines＿10c |  |  |
| Petroleum Co＿－＿－1 | $7^{3 / 4}$ | 83／6 |  | 61 |  | Carrier Corporati |  |  |  | ${ }_{20}{ }^{4 / 4}$ | ${ }_{24}^{41 / 2}$ |
| Procedures Inc＿＿＿1 | $13 / 8$ | 17／8 | Br |  |  | $4.80 \%$ 2nd prd | 48 | 519 |  |  |  |
|  | 1\％ | $1 / 8$ | Brunswig Drug |  |  | cals prefered |  |  | Clifton Mfg Co．－－ 20 | $42^{1 / 2}$ |  |
| rd \＆Son côm |  | 19 | Brush Berylium C | $13^{1 / 3}$ | 131／2 | Class A－－ |  |  |  |  |  |
| \＄5 preferred＿－－100 |  |  | Buek Crees ${ }^{\text {But }}$ | n3／8 |  | Carrols Inc－ |  | 9 c | Clifton Precision |  |  |
| Birtcher Corp＿－1． 1 | $2^{1 / 4}$ |  | 5\％conv Did |  |  | Carrtone Labs－－10c |  |  | Products Co－－ | 191／2 | 201／2 |
| Bischoff Chemical－10c | $\mathrm{n}^{5 / 4}$ | $7 / 8$ | Buckeye Steet Cast．． | $27^{1 / 2}$ | $295 /$ | Carson Pirle scott \＆${ }^{\text {Common }}$ | $91 / 4$ | 10 | Clinton Engines Corp＿1 | 13／8 | 13／4 |
| Shop \＆Babcock |  | $6^{1 / 2}$ | Buehler Corn． | $83 / 4$ | $9{ }^{1 / 4}$ | $41 / 2 \%$ preferred＿100 | 81 |  | Cloverleaf K |  |  |
| Bismarck Hotel C | 87 |  | Buffum＇s（Cal） | $103 / 4$ | 12 | 41／2\％preferrea－n 10 |  | －－ | Club class A．－－－－－1 | $61 / 4$ | $71 / 4$ |
| Black－Clawson Co | 23 |  | Bulolo Gold |  |  | Carter（Wm）Co＿－ 100 | 250 |  | Cluett 2nd conv pfd－100 |  |  |
|  |  |  | Dredging Itd＿－＿－ 5 | 45／8 | 51／8 | Carthage Marble vtc－1 |  | 23 |  | 6 c |  |
| ${ }^{\text {Black Sivalls \＆}}$ Bryson Inc |  |  | Bundy Electronics－ 10 c | 2／8 | 1 | Vary Chemicals－－10 ${ }^{\text {c }}$ | $33 / 4$ | 41／4 | Coastal Caribbean Oils |  |  |
| Blackman Mercha | 11 | 3／4 | Burger Brewing－ | 26 | 34 | Casa Internationa |  | $11 / 2$ | Minerals Ltd＿－1s |  |  |
| Class A com |  |  |  |  |  | Case Pomeroy |  |  | oast |  |  |
| Blatt（M）Co | ${ }^{51 / 4}$ |  | Burgess Vibrocrafters＿3 | 51／4 | 6 |  | $21 / 4$ |  |  |  |  |
| iss（EW）Co |  |  |  |  |  | Castle \＆Cooke＿－ 10 |  | 34 | Coastal Ship Corp－ 1 | 25 | 27 |
| $\$ 1.80$ conv pfd | 35 | 37 | Amer dep rece | 3／8 | －－ | Catalyst Research－32c | $\begin{gathered} \mathbf{c}_{23 / 4}^{3 / 4} \\ 33 / 4 \end{gathered}$ |  | Coastal States Gas | 25 | 2 |
|  |  |  | Amer deposit rcts |  |  | Cavitron Ultrason－${ }^{\text {－}}$ |  |  | Producing |  |  |
| Blue Bell Inc | $\frac{183}{} 3^{3 / 4}$ | $\begin{aligned} & 19^{3 / 4} \end{aligned}$ | Burnham \＆Morrill | 135\％ | 143／4 | Ceco Industries＿－＿－＿25 | ${ }_{18}^{7}$ | 5／8 | Serie | $\begin{aligned} & 33^{1 / 2 / 2} \end{aligned}$ | 241／2 |
|  |  |  | Burnham corp com． | 20 |  | Cedar Point Fiel |  |  | Coca－Cola Bottlin |  |  |
| Mining Co＂Adrs＂ |  |  | urns（Whillam J | 40 |  | Trust ctfs of ben int | 1／8 | $2^{23 / 6}$ | Los Angeles | $7^{31 / 4}$ | 375／3 |
| Bogue Elec Mfg－－ | 11／4 | 15／8 | Internat＇l Detective |  |  |  | $11 / 2$ | $13 / 4$ | Coct Louls－－－7－1 |  |  |
| Bohn Business |  | 15 | Agency class A－1．30 | 183 | $19^{1 / 2}$ | Central Coal \＆Coke－1 | 30 | 35 | Coca－Cola（Botling | $3 / 4$ | $81 / 2$ |
| Machines－－－5c |  | 65／8． | Burrus Mills Inc | 13 | 14 | Central Cold Storage 20 | 41 | 44 | Coca Cola Int＇l C | 00 |  |
| Boise Cascade Corp－ 5 | $301 / 2$ | 31 | $41 / 2 \%$ preferred－ 100 | $6_{1 / 2}$ |  |  |  |  | Colber Corp＿－20c |  | $21 / 2$ |
| Bolt Beranek |  |  |  |  | $8^{1 / 4}$ | Central Instrume |  | 3 c | Coleco Industries | $33 / 4$ | $4^{11 / 4}$ |
| and Newman Inc．－： |  |  | Bush Hog Inc | $73 / 4$ | $81 / 4$ | Central Manhattan |  |  |  |  |  |
| Bon Ami Co－．．．－． | $43 / 4$ | 53／4 | Stubs | a3 $3 / 8$ | －－ | Properties－－－ 1 |  | －－ | Cole National |  |  |
| nanza |  |  | Business Property | $91 / 2$ | 11 | Central Transformer＿－1 | $73 / 4$ | $81 / 4$ | Cable | 20 | $20^{3 / 4}$ |
| Bonneville Ltd |  | $5^{1 / 4}$ | Assoclates－－－－－100 | $91 / 2$ |  | ntral Wisconsin |  |  | Wire class A．－－ 1 | 51／8 | 55／8 |
| Bookshelf of Amer＿10c | $4{ }^{1}$ | 514． | Butler Mfg Co－ |  |  | Motor Transport－－1 |  |  | Coleman Engineering－1． | $4^{3 / 4}$ | 51／2 |
| Boonshaft \＆Fuchs－25c | $2^{1 / 2}$ | 31／2 | Common－ |  | 38 | Century Properties $-{ }_{\text {－}}$－ |  |  |  |  |  |
| Boonton Electronics 10c | $15 / 8$ | 2 | $41 / 2 \% 15 \mathrm{p}$ pal -100 | 85 |  | Century－Special－－－5c |  | 23 c | Collyer Insu |  |  |
| Borax（Holdings） | 146 |  | Butterick Co com－1 |  |  |  |  |  | Wire Co |  |  |
| Am dep rets def ord | $21 / 4$ |  | $5 \%$ non－cum pid－ 50 Buttrey Foods | $32$ |  | Certified Industr Class A $\qquad$ |  |  | Colonial Aircraft＿－10c New common |  |  |
|  |  |  | Buttrey Foods Eler－Rolnick Hat－ 10 | 153／4 | $16^{3 / 4}$ | Certif＇d Pharmacal＿ioc | 1／4 | 12 | onial Board C |  |  |
| oro Electronics＿－＿35c |  |  | Byllesby（H）M）CO－100 |  | ${ }^{161 / 2}$ | Cetron Electronic＿－1 | 信 | 5／8 | Common－－－－－ 5 | $3 / 4$ |  |
| Boss－Linco Lines cl A－1 |  |  | Bymart Tintair com＿1c | 1／8 | 3／8 | dbourn Gotham－ |  |  | \＄1．50 preferred－－－25 |  |  |
| Boss Manufacturing＿25 | $151 / 2$ | 17 | $5 \%$ preferred－－． 1 | 1／2 |  | Warrants－－－－－50 | $8^{3 / 2}$ | ${ }^{18}$ | Warrants－－．－－－－－ |  |  |
| Bostitch Inc－ Class A comm |  |  | Bzura Chemical－－ 25 c | 2 c | 6 c | $4 \frac{1}{2} \%$ conv pfd－ 50 |  |  |  |  |  |
| Boston Herald－ |  |  | EMP Inc cla | $81 / 4$ $3 / 4$ | $83 / 4$ |  |  | 3／8 | preferred＿－ 50 |  |  |
| Traveler Corp | $281 / 2$ | 307\％ | Wavecuide |  |  | Challenger Prods -10 c | $1 / 4$ | 13／4 | 5\％preferred＿－ 50 | 49 |  |
| ston Insurance Ex－ |  |  | Cabol Enterprises Ltd＿ |  | 35 | Chamberlain Co |  |  | ed |  |  |
| change Bldg \＄5 pfd－＊ | 28 |  |  |  |  | America $5 \%$ | $161 / 8$ | 25 |  |  |  |
| Class Aneumatics－10 |  |  | Cadre Industries | $43 / 4$ | $51 / 4$ | hambersburg |  |  | Color Craft Prod－－ 1 | $3 / 4$ | ／2 |
| Class A－－－－－－－10c | 5／8 |  | hokia Downs Inc－ |  | $2^{3 / 8}$ | Engineering Co．．－10 | 15 | $17$ | Color Reproductions＿1c |  |  |

[^28]

* Without par val

Without par va

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963

| cks- | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask | tocks | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Edgcomb Steel of |  |  | Fanon Electronic |  |  | Four Corners |  |  | Geoscience Instr |  | $11^{3 / 8}$ |
| New England cl | n87/8 | 93/8 | Industries, Inc- 20 c | 1/8 | 11/2 | Minerals Co- |  | 30 c | Geotechnical Co |  |  |
| Edge Ltd |  |  | Farbenfabriken Bay |  |  | Fors | 7\%/4 | $81 / 2$ | Resources class A_25c | / | 3/8 |
| \& Grier Inc.- ${ }^{\text {a }}$ | 21 | 22 | dur | 63 | 64 | Fox |  |  | Gera Corp ( ${ }^{\text {J J)--100 }}$ |  |  |
| Edgewater Steel Co. | $381 / 2$ | $401 / 2$ | Farbwerke Hoechsta |  |  |  |  |  |  |  |  |
| Educational Develpmt_1 | $11 / 2$ |  | Amer deposit rcts-I | $\begin{gathered} 58^{1 / 4} \\ 7^{1 / 4} \end{gathered}$ | 5/8 | ox-Stanley Photo |  |  | erber Scientifle Instrument Co |  |  |
| Educator Btscu |  |  |  |  |  | Products | 5 | 53/4 | Geriatric Pharmac_100 |  |  |
| Common - | $91 / 2$ | 11 | Farrel Corp - 12 |  | $391 / 2$ | Franchard Corp |  |  | Services | $3 / 4$ | 1/2 |
| Class A |  | $91 / 2$ | Farrington Mfg- | \% |  | Class A |  | 17/8 | Gertsch Products -- | /4 | 5/8 |
| Edwards Engineering-1 | 3/4. | 31/4 |  |  |  | Franco Wyoming |  |  | Gestetner L |  |  |
| Edwards Industries-50c | 1/2 | 7/8 | Fate-Root Heath |  | 17 | Fr |  |  | 11 Mine | \%/8 | \% $1 / 8$ |
|  |  |  | itless Cast |  |  | Fuenther Law | 13 | 15 | dll Mine | ${ }^{23 / 8}$ | $15^{33 / 4}$ |
| Electronic |  |  | ultess Rubb | $221 / 2$ | 25 |  |  |  |  |  |  |
| Instrument Co. ${ }^{\text {co }} 1$ | 2 | $21 / 4$ |  |  |  | Franklin Electric___ - | 191/2 | $211 / 2$ |  |  |  |
| Electrada Corp | $15 / 8$ | 17/6 | rn | ${ }_{12}$ | $281 / 2$ | Frantz Mfg | 14\% | 153/8 | Gevaert Ph |  |  |
| Electric Hose \& Rub-10 | 29 | 31 | Fed-Mart Corp | 12 |  |  |  |  | ini Scie | , | $2^{1 / 2}$ |
| Electro Consol Corp- |  |  | Federal Bake Shops-1 | -- | $33 / 4$ | Mines Ltd "ADRS" 58 | ${ }_{3}^{16}$ |  | Giant Food Prop-10c | 11/8 | $13 / 8$ |
| Name changed to |  |  | Federal Bowling <br> Centers Inc. $\qquad$ $1 c$ | 2 c | 6 c | French (Fred) Invo | 14 |  | Giant Tiger stores | 37/8 | $41 / 4$ |
| Electro Instruments- 1 | $8^{1 / 4}$ | 9 | Federal Compress |  |  | Freoplex Inc ------100 |  |  | Giddings \& Lewis |  |  |
|  |  |  | \& Warehouse C0__12 | 241/4 | 25 | Frigikar Corp |  |  | achine Tool | 5/8 | 1/2 |
| Electro-Mechan |  |  |  |  |  | Frito-Lay Inc -- 2.50 |  | $\begin{aligned} & 115 / 8 \\ & 361 / 2 \end{aligned}$ |  |  |  |
| Electro-Mechanics-10c | 3/8 |  | Association - | $821 / 2$ | $83^{1 / 2}$ |  |  |  | Ctilbert Data-Systems |  |  |
| Electro-Miniatures-10c |  | 21/4 | Federal Resources -50c |  |  | Fritzi of Cal | $63 / 4$ | $71 / 4$ | Inc | $2^{3 / 4}$ | 3 |
| Electro Networks_-10c |  | ${ }_{2}$ | Federal Screw Wks |  |  |  |  |  |  |  |  |
| Electro-Nite Engin'g- |  | 1 |  |  |  | Frontier Refining <br> Frouge Corporati | $51 / 4$ | 6 | Group Inc <br> Gilfillan Corp | $11^{3} / 8$ | $\begin{gathered} 33 / 4 \\ 12^{3 / 4} \end{gathered}$ |
|  |  |  |  |  |  | Fuji Photo Film -50 y | 5 c | c | Gilpin (Henry B) $\mathrm{Co}^{\text {a }}$ |  |  |
| Abrasives Corp $\qquad$ | $91 / 4$ |  | Common | $\begin{aligned} & 171 / 4 \\ & 22 \end{aligned}$ | $\begin{aligned} & 19^{1 / 8} \\ & \hline \end{aligned}$ | Fuller Industr | 1/8 | 3/8 | Class A com | 151/2 | $161 / 2$ |
| Electro-Tec Corp.-10c | 25/8 | $3 / 8$ | ${ }_{\text {\$1 }} 1.25$ creferred | 191/2 | $20^{1 / 2}$ | Fullview Industries- Class A common_50c | 5/8 | 7/8 | rard Industries-- |  |  |
| Electro-Temp |  |  | Ste |  |  |  | \% | \% |  |  |  |
| Systems |  |  | Federated Electrcs-10c | $13 / 8$ | 11/8 |  |  |  | Girder Process- |  |  |
| Electrolux Corp | $513 / 4$ | 54\% |  |  |  | Fulton Market Cold |  |  | Class A -- - - 10 |  | 13/4 |
| Electromagnetic |  |  | Federated Publicatns_* | 59. |  | Fundamental Develop |  | 1 | Gisholt Machine - 10 | $12^{3 / 4}$ | $131 / 4$ |
| Industries Inc_ |  |  | Ferro Dynamics --25c | $11 / 2$ | $17 / 8$ | Funded Securities A | 15/8 |  | Glamur Products | 10 c | 30c |
| Electronic Accou |  |  | Ferson Optics In | $2^{7 / 8}$ | $31 / 4$ | Furman-Wolfson - 10 c | $93 / 4$ | $10^{1 / 2}$ | Glasrock Product | 41/8 | 41/2 |
| Card Corp_--.-.-1 | 5. | $5^{1 / 4}$ | Fiat Metal Mfg---10c | 87/8 | 97/8 | Futterman Corp cl A-1 | $43 / 8$ | $45 / 8$ | Glasspar Co_-_- 50 c | 5/8 |  |
| Electronc |  |  |  |  |  |  |  |  | Glastron Bo |  |  |
| tions $6 \%$ conv pfd 10 |  |  | Fiat Motors- |  |  | G M S Stores | 11/4 |  |  |  |  |
| Electronic Components | $11 / 4$ | $13 / 4$ | Amer dep rct | 41/8 | 43/8 | Gabriel Industri | 75\% | $81 / 8$ | Common |  | 401/2 |
| ectronic Controls-25c | 3 | $31 / 2$ | Fieldcrest Mills | $211 / 2$ | $22^{1 / 2}$ | Gap Instrument |  |  | Common |  |  |
| ectronic Discovery-1c |  | ${ }^{10}$ | 5th Avenue Cards-10c | $1^{1 / 2}$ | $15 / 8$ | Garden Land Co...-1 | $63 / 8$ | $73 / 8$ | $412 \%$ pre | 47 |  |
| Electronic Engnieering |  |  | Fifth Dimension - - 50 C |  | 3 | Garden State R | 90. |  | Glaxo Group |  |  |
| Electronte Products-. | 41/2 | 1 |  |  |  |  |  |  | Amer dep rcts ord | 5\% | 57/8 |
| Electronic |  |  | 53 State St Corp--100 | 17 |  | Ex 100\% stock | t211/4 | 23 |  |  |  |
| Wholesalers | 4/8 | $51 / 8$ | Filmohn Corp | $14^{1 / 2}$ | 145/8 | Class A commo |  |  | Glen-Gery S |  |  |
| ectronics Missil |  |  | Fireco Sales Ltd | 14\% | 1 | Garlock Inc - | 30 | 323/6 | Brick Cor | $6^{1 / 2}$ |  |
| mmunication | $11 / 4$ | $13 / 4$ |  |  |  |  |  |  | Glen |  |  |
| ectronized Chemic Corp | 5 | $51 / 4$ | First Fight Co_-_50c | $53 / 8$ | 6. | arr |  |  | Gildaden ${ }_{\text {\$2 }}$ | 49 | $501 / 2$ |
|  | 5 |  | First Hartford Realt |  |  | Garsite Products |  |  |  |  |  |
|  |  |  | Corp -- | $61 / 2$ | 1/4 | Gas Hills Uraniu |  |  | Glitsch (Fritz W) |  |  |
| ectrosolids |  |  | First Republic Corp of | $11 / 8$ | 13/8 | Gateway Chemica | $101 / 4$ | 111/4 |  | $6^{3 / 4}$ | 75/8 |
| Common conv pfd ---10. | $1^{1 / 4}$ | $11 / 2$ | America class A-n- 1 | 11/8. | 1\%8 | Gateway Transp --1 | 9 | $93 / 8$ | Global Construction <br> Devices class A--10c | 33/8 | $33 / 4$ |
|  | 1 | $11 / 2$ |  |  |  |  |  |  |  |  |  |
| Eligeet Optical Co-- ${ }^{1}$ |  | $11 / 2$ | First Southern Co-1 | ${ }_{133 / 8}^{43 / 8}$ |  | Gelman Instrument-_ |  |  | Global steel Prod_ 50 c |  |  |
| Elk Horn Coal Corp.- | $16^{\frac{3}{1 / 4}}$ |  |  |  |  | Gem Electronic <br> Distributors Inc -25c |  |  |  | $1 / 2$ | 9 |
|  |  | $17^{3 / 4}$ | scher \& Porter | $81 / 4$ | $83 / 4$ | Gem International_70c | /4 |  | Globe Renderin | 3/8, |  |
|  |  |  | Fisher Foods com-2.50 | $83 / 4$ | $3{ }^{3}$ | General Abrasive Co- | 183/4 | 20 | Globe Rubber |  |  |
| Hott |  |  | preferred |  | 85 | General Aniline |  |  | Products Corp | $121 / 2$ | 141/8 |
| Amer deposit rct |  |  | Fisher Governor Co_l | $281 / 2$ | 303/8 | Film class A. |  | 47 |  |  |  |
| Elmar Electronics |  | ${ }_{3}$ |  |  |  | General Artists_-_-10c | $61 / 4$ | 7 |  |  |  |
| Elox Corp- |  |  | Fitchburg Paper Co |  |  |  |  |  | Goddard Inc_-.-.10c | 3/8 | $8^{3 / 4}$ |
| Emac Data Processing Corp |  |  | Class A com $\qquad$ | $121 / 2$ | 131/4 |  | 11/8 | 15/8 | Goddard Indus--- -15 Godfrey Company-- | 20 | 211/2 |
| Emery Industries.-.-* | ${ }^{5 / 8}$ | 120 | Fleming Co Inc_-_2.50 |  |  | General Automotive |  |  | Goebel Brewing |  |  |
|  |  |  | Flexible Tubing ----1 |  | 1/2 | Parts Corp --- |  |  | 60 c conv pfd $\qquad$ 10 10 |  | ${ }_{2}^{27 / 3}$ |
| Emmer |  |  | Warrants Mir Cendy | 1/8 | 1.1 | Gen Brewing Corp-il | $3 / 4$ | $11 / 4$ |  |  |  |
| Class A common_10c |  | 13/8 |  |  |  | General Crude $\mathrm{OH}-21 / 2$ |  | 36\%\% | Golden Cycle Corp-10 | $61 / 4$ | $71 / 2$ |
| Empire Devices----1 | 2151/2 | -1/8 | Florida Hillsboro |  |  | General Devices Inc-1 | $10^{1 / 4}$ | $11^{11 / 4}$ | Golden Triangle |  |  |
| Empire Petroleum | 21 c | 25 c | Florida Palm-Aire | $2{ }^{1 / 2}$ | $21 / 4$ | Genl Drive-in Corp-. | $101 / 4$ | $111 / 4$ | Industries Inc--80c | 7/8 | 11/4 |
| Empire State Oillo-- ${ }^{1}$ | $183 / 4$ | 203/8 |  |  |  |  |  |  | Goldsmith Bros ${ }^{\text {c--25 }}$ |  |  |
| Enflo Corp | 35/8 | $1{ }_{1}^{1 / 4}$ | Florida Steel Corp--1 | ${ }_{9}^{21 / 2}$ | 963/4 | General Econo |  |  | Gordon \& Preach -10c | 1/4 | 1/2 |
| Enfo |  |  |  |  |  | Senndicate class A_10c | $3 / 4$ | 11/2 |  |  |  |
| Ennfs Business |  |  | Florida Tile Indus <br> Class A common |  |  | General Electronic |  |  | Gorton's of |  |  |
| Forms Inc---2.50 | $171 / 4$ | 187/8 | Floyd Bennett Stores 5 c | $191 / 4$ | 103/4 | Control Inc $\qquad$ General Electronics- | 28 c | 35 c | Gloucester Inc --* |  |  |
| Entron Inc-100 | 11/2 | 17 | Fluke (John) Mfg - 50 c | 41/2 |  | ceneral Class Alectronics--10c | \% | $3 / 4$ | Gould Properties cl ${ }^{\text {A-1 }}$ ( Graham Chemical 10 c | ${ }_{1}^{81 / 4}$ | 911/8 |
| Epon Corporation----1 | $11 / 4$ | 3/4 | Fluorocarbon Co-_-40c | $23 / 8$ | 27/6 | Class A---------100 | \% |  | Graham Chemical -10c |  | $11 / 2$ |
| Epsco Inc ---.---- | $3^{1 / 2}$ | 1134 |  |  |  |  |  |  |  |  |  |
| Equity Oil Co-.-..-10c | $13^{3 / 4}$ | $14^{1 / 4}$ | Tiger |  |  | General Electronics |  |  | Granco Inc class |  |  |
|  |  |  | preferred --- ${ }^{10}$ |  | 61/8 | Laboratories- |  |  |  | 3 | $3 / 8$ |
|  |  |  | Foamland USA - 35 e | $13 / 8$ | $13 / 4$ | Class A-A--331/3C | $2^{1 / 2}$ |  |  |  |  |
| Common Prod |  |  | Food \& Drug Research <br> Laboratories _-_. 50 c |  |  | General Industries-4 | 17. | 18 | Grand Union Co- |  |  |
| 90 c conv pref_-12.50 |  |  | Food Fair Properties_1c | $15 / 8$ |  | General Indisties - 25 c | 17 | 18\% | $41 / 2 \%$ preferred Granger Associates |  | 13 |
| Estey Electronics-.-10c | 143/4 | ${ }^{15} 3$ | Food Farrants | $11 / 2$ | +13/4 | Gen Magnaplate 500 c | 1 | 13/8 | Granger Associates | $13^{1 / 4}$ |  |
|  |  |  |  |  |  |  |  |  | Class A ----- | ${ }^{516}$ | \% ${ }^{\text {\% }}$ |
| thyl Corp- |  |  |  |  |  |  |  |  |  |  |  |
| Class A com_--3 | $61^{1 / 2}$ | 64 | Foote-Burt Co $\qquad$ | 13 | 15. | General Precision Equipt $\$ 4.75$ pfd |  |  | Great Lakes Term W'house (Ohio) | 16 |  |
| $6 \%$ series A pid_ 100 | 100 | 103 | Foote Cone \& Belding | $12^{3 / 4}$ | $13^{1 / 4}$ | Gen Resistance Inc-10c | $\mathrm{n} 5 / 8$ | $11 / 2$ | Great Plains Devel- | 11 |  |
| Eureka Corp Ltdu--25c Evans Tnc | 22 c | 27 c | Forbes \& Wallace- | 123/4 | 131/4 | General Shale, | 181/2 | 201/8 | opment Co Ltd_-1 | 11 | 12 |
| Exchange Buffet---11/2 | $10^{1 / 4}$ | ${ }_{8 c}^{11}$ |  | 50 | -- | General Stone \& | 181/2 |  | Great Universal Stores Ltd class A.---.-5s | 73/8 |  |
|  | -- |  | class B non-voting-* |  |  | Materials Corp-.--5 | 7 | $71 /$ | Greater All American |  |  |
| Executive Equipmt_10c |  |  | Forcite Inc----50c | 1/4 | \% |  |  |  | Green (Daniel) Co-10 | $46^{3 / 8}$ | 49 |
| Executive House Inc_1 | $7 / 8$ | $1 / 4$ | Foremost Dairles |  |  | Gen Tin Inves |  |  |  |  |  |
| Warrants | 5 c | 15 c | 41/2\% preferred --. 50 | 47 | $471 / 2$ | Ltd "ADRS" | 11/2 | 17/8 | Green (A P) Fire |  |  |
| Executone Inc---- | 533/8 | $5{ }^{5}$ |  |  |  | Gen Tire 2 Rubber Co |  |  | ${ }_{\text {Green }}^{\text {Brick }}$ Giant Co com- | 191/4 | 193/4 |
| Extrin Foods Inc- 10 c | $431 / 2$ | 45 | Forest Laboratories_1 | 24 | 25 | \$27.50 warrants | $451 / 2$ | 71/2 | reen Giant Co com-* | 381/2 |  |
|  |  |  | Formsprag Co Corp_10 | n131/2 |  | Gen United Corp ${ }_{\text {General }}$ | 3 c | 6 c | Green Mountain Oran |  |  |
| FR Corper - 50 c | $13 / 4$ |  | Forst (Alex) \& Sons_10c | $51 / 2$ | $53 / 4$ |  |  |  | Class A $\qquad$ $1 c$ Green Shield Plan_25c |  |  |
| bien Corp_Gregg ${ }^{-0}$ | 41 $61 / 4$ | ${ }^{45}$ | Fort Worth Steel \& |  |  |  |  |  | Greene (M J) Co-loe | $11 / 4$ | \% |
| Fairbanks Co-.-.-10 | n51/4 |  | Machinery ${ }^{\text {coo.- }}$ | $61 / 8$ | 7. | Genge Industries ---1 | 23/4 | $87 / 8$ | Gremar Mtg Co- | n2 | $2^{1 / 2}$ |
| Fair Lanes Inc cl A--1 | n |  | Fortuna Corp-10c | 174 | 17/8 | Genuine Parts Co | $22^{1 / 2}$ |  |  |  |  |
| Fairey Co "Adrs" |  | 53/8 | "42" Products Ltd | $71 / 2$ | 8\% | Haochron Labs .-.-.-1c | $\mathrm{n}^{1 / 8}$ | $1 / 2$ | Griesenieck Co |  |  |
| Falconbridge Nickel |  |  |  |  |  | Geophysics Corp |  |  | 5\% conv pfd__-30 |  | - |
| Mines Ltd | 5/8 |  | Foster-Forbes Glass 1.50 |  |  | America Georgia Marb | ${ }_{33}^{21}$ |  | Griess-Pfleger Tan ${ }^{\text {G }} 5$ | $15^{1 / 2}$ | 57/8 |
| Assoc class A__10c | $91 / 4$ | 10 | Foster Grant Co | 161/2 | $\begin{array}{r} 173 / 4 \\ 3 / 8 \end{array}$ | Georgia Shoe Mfg | 33 | 91/2 | Grinnell Corp_-...- | $82^{1 / 2}$ | $861 / 2$ |

INDUSTRIAL AND MISCELLANEOUS STOCKS
QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963

| Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask | $\xrightarrow[\text { Sictss- }]{\text { Par }}$ |  | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grolier Inc. | 511/2 | 54 | Hexcel Products---1 | $171 / 2$ | 191/2 | Industro Transistor_ | 1/8 | 1/2 | Jarreli-ash class A-- | $80^{73 / 4}$ |  |
| Gross Telecasting--1 | $231 / 4$ | $241 / 4$ | Heywood-Wakefield-12.50 |  |  |  |  |  | Jefferson Lake |  |  |
| Grosset \& Dunlap. | 8 | ${ }^{91 / 4}$ |  | ${ }^{215}$ | $161 / 2$ | Infrared Industries-20 | 1/4 | $81 / 8$ | Asbestos "warrants"- | $3 / 4$ | $11 / 2$ |
| Guantanamo Sugar | $21 / 6$ | $21 /$ | 1-shear Corp-. |  | 41/2 |  |  |  |  |  |  |
| Guardian Chemicalilio | $21 / 2$ | 23/4 |  |  |  | Inland Container Co |  |  | Jefferson Lake |  |  |
| Guardian Packaging-1 | $51 / 2$ | $6^{1 / 4}$ | Hialeah race Cou |  | 78 | Class A common | 49 | 50 | 7\% preferred_-- ${ }^{10}$ | 2101/2 |  |
|  |  |  | Hiawatha Oil \& Gas 10 | $21 / 4$ | $21 / 2$ | $\begin{aligned} & \text { Inland Underground } \\ & \text { Facilities Inc.-. } \end{aligned}$ | 10 | 101/2 | Jenkins Bros----25 | 27 | 327/8 |
| Guidance Tech____100 | 12c | 15 c | onv pid |  |  |  |  |  | Corp------10c | 35/8. | 41/8 |
|  |  |  | Instrument Co cl A - | $51 / 2$ | 6 | Inpak Systems---10 |  | 3 | Jervis Corp- |  |  |
| Gulf Coast Corp-5c | $5 / 8$ | 1/8 |  |  |  | Instrument Systs- 25 c | $\begin{aligned} & 1 / 4 \\ & 3 / 4 \end{aligned}$ | 1 | Jest-Aero Cor |  | 111/4 |
| Leaseholds Inc__ 20 c | $3 / 4$ |  | Hicks-Ponder Co--1 | $11 / 4$ | 2 | Instru |  |  | Je | - |  |
| Gulf Interstate Co--1 | $5^{3 / 4}$ | ${ }^{61 / 4}$ | en Splendor |  |  | Industry Inc - | 1 | 13/8 | Jiffy Steak Co---1.25 | 314 |  |
| Gulf Resources_--10c | $23 / 8$ | $23 / 4$ | Mining Co -- | n6 | 71/8 |  |  |  | Jodmar Industries-10c |  | 3/4 |
| Gulf Sulphur Corp Now listed ASE |  |  | Higbee Co -- | 31 | 33 | Insul-Cup Corp of |  | 7 c | Johnson Electronics--1 |  |  |
| Quv's Foods Inc | 8 | $83 / 4$ |  |  |  | Insular Lumb | $13{ }^{10}$ | 16 |  |  |  |
| dyne |  |  |  |  |  | Insurance Excha |  |  | Jones \& Lamson |  |  |
|  | 75/8 |  | Hilco Homes Corp | 5/8 | 1 | Bldg (Chicago) | 361/2 | 38 | Machine Co | 241/4 | $251 / 4$ |
| Hager |  |  | Hines (Ed) Lumbe |  |  | Intercoast cos-o---10 |  | $13^{1 / 4}$ | Jones Motor 6 |  |  |
| Hajoca Corp--1 | $40^{1 / 4}$ | 42 | Hitachi Ltd |  |  | Intercontinental |  |  | Jonker Business Machines "units" | $31 / 4$ | 4 |
| Halco Chem (Unjts)- |  |  | Amer deposit rcts. | $171 / 2$ | $177 / 8$ | Dynamics Corp-10c | 1/2 | 7/8 | Jorn's Greeting |  |  |
| Ealle Bros common-5 |  | 241/2 | Hobam Inc $\qquad$ | 5 | 551/2 | African |  |  | Co Inc- | $3 / 4$ | $11 / 8$ |
|  |  |  |  |  |  | t'1 |  |  |  |  |  |
|  |  |  | Hoerner Boxes |  |  | Int'l Airport Hotel | $2^{1 / 4}$ | $2^{3 / 4}$ | Joseph \& Feiss | 15 | 16 |
| Hallidav Lithograph -1 | 103/4 | 11 | tories | $81 / 4$ |  |  |  |  | Manufacturing |  | 58 |
| Halo Lighting - | 127/8/8 | $13^{91 / 4}$ | Hogan Faximile --100 | $27 / 8$ | $31 / 2$ | Inc ------ | 5 | 51/2 | C | 55 | 58 |
|  |  |  |  |  |  |  |  |  | Stens | /8. | $14^{3 / 8}$ |
| Hampton Soles Co |  |  | Hollingshead ( $R$ M)-1 | $13^{1 / 2}$ | 15 | visi |  |  | Tass |  |  |
|  |  |  |  |  |  |  |  |  | Joyce Lesile |  |  |
| Hancock (J W) Inc-10c Common | 3/8 |  |  | 7\% | -- | Int'l Computers \& | 8 |  | Jubilee Iron --1 | $34^{21 / 4}$ | $35^{21 / 2}$ |
| $6 \%$ conv pfd----2 | 3/6 |  | Honda Motor Co Ltd |  |  | Tabulators "ad | 8 | $83 / 4$ |  |  |  |
| ndieman |  |  | Amer deposit |  |  |  |  |  | Julie Research | $41 / 2$ | 1/4 |
| Now listed ASE | 3\% | 41/2 | Honeycomb Products-* |  | $63 / 4$ | Int' Corresponde | $51 / 8$ | 53/4 |  |  |  |
|  |  |  | Honig s-Parkway --ioc | 信 | 11/8 | International Da |  |  |  |  |  |
| ndschy Cl | 10 | 12 | Am dep rcts | 293/4 | $32^{1 / 8}$ |  |  |  | Julyn Sportswear Class A | 11/8 | 11/2 |
| andy \& H | 9. |  |  |  |  | \& Vintners | 2.30 | 2.45 | Juniper Oil \& Mining |  |  |
| anne Minir |  |  |  |  |  |  |  |  | $\mathrm{CO}-1000$ |  |  |
| Hanover Equities |  |  | Hoover Company- Class A com |  | 1/8 | Int'1 |  |  | Jupiter Corp $\$ 1.50$ pfd | 161/4 | 5 |
| Hanover Shoe- | 1/4 | 16 | Horizon Land Corp__le | 3/8 | $33 / 4$ | Class A common-100 | n1/8 | $21 / 8$ | Justheim Petroleum_5c | 19 c | ${ }^{22}$ |
| Hansen Mig Co | $111 / 2$ | $12^{12 / 2}$ | Horne Enterprises | ${ }_{217}^{15}$ | ${ }^{161 / 2}$ | Fragrances ---_-_50c | $451 / 4$ | 481/4 | Justrite Mfg Co-- |  |  |
| Hapman Corp - | 11/4 | $1^{3 / 4}$ | Hot Shoppes Inc- | 217/8 | 231/8 | Fragrances ------50c |  |  |  |  |  |
| rdee's Food |  |  | House of Vision |  |  |  |  |  |  |  |  |
| Inc | $41 / 4$ | 45/8 | House of Westmore_10e | $\begin{aligned} & 13 / 4 \\ & 1 / 2 \end{aligned}$ | ${ }^{2}{ }_{13}^{16}$ | Caterers Inc | 1/4 |  | A Electronics-.---85 |  | \% |
|  |  |  |  |  |  | Int'l Industries In | $5^{1 / 4}$ |  | Kahn's (E) So |  | 41/4 |
| Harnischreger ${ }_{\text {c }}$ |  |  |  |  |  |  |  |  | Kahr Bearing Corp | 31/4 | 4,/4 |
| Harper (HM) Co_l | 1901/2 | 97\% | Material com |  | 7\% | Internat <br> M Metal $\square$ | 5c | 8 c | Kaiser-Nelson Corp_10c |  |  |
|  |  |  | 51/2\% preferred |  | -1/2 | Int'l Packings Inc- |  | 26 | Kaiser Steel Corp- Common |  | $1 / 2$ |
| arp |  |  | Howell Instruments ${ }^{\text {He }}$ | $181 / 4$ | 191/4 |  |  |  | \$1.46 preferred_-- 20 |  |  |
| Publishers Ine | $163 / 4$ | $171 / 2$ |  | $18 \cdot / 4$ | 191/4 | Int'l Proteins ------1 | 5/8 | 73/8 | alvar Corp-------20 |  |  |
| Harper Vending - 50 |  |  | Class A common- 1 | 21 | 23 |  | 1/8 |  |  |  |  |
| arrington \& Rieh- |  |  | \$1.41 2nd pfd_- 24.50 |  | 25 | International Railr | 1/8 | 23/8 | Kaman Aircra |  | $8^{1 / 4}$ |
|  | 4 | 5 |  |  |  | Weighing Corp - |  |  | Class Bra |  |  |
|  |  |  | $5.12 \%$ pfd B_- 25 | $22^{1 / 2}$ | - |  | 101/2 | $111 / 4$ |  | 5\% | $6^{5 / 3}$ |
| Harris-Teeter |  |  | adson Wholesale |  |  |  |  |  | Kann-Ellert | 11/8 | 15 |
| Super Markets ---- 5 | $13^{1 / 2}$ | 141/2 | Hudson's Bay Co-s | $131 / 2$ | 141/4 | Int'1 Talc common |  |  | Electronics |  |  |
| Hart-Carter Co-- ${ }^{1}$ | $20^{1 / 2}$ | 22 |  |  |  |  |  |  |  |  |  |
| Hartebeestfontein Gold |  |  |  |  |  | Int'l Textbook Co .... | ${ }_{5}^{57}$ | ${ }_{6}^{623 / 6}$ | Kansas C1 |  |  |
| Mining deposit rets |  |  | Hudson's Bay Oll \& Gas Co Ltd_-2.50 | 14 | 145/8 | Int'l Ultrasonics_-.-10 10 | $51 / 2$ | $6^{1 / 2}$ | Yards ( Me ) -100 | $\begin{gathered} 631 / 2 \\ 98 \end{gathered}$ |  |
| Harvest Brand Inc-10c |  | $45 / 8$ | Hupp Systems |  |  |  |  |  | ${ }_{\text {5arstadt }}$ (Rudolph) ${ }^{\text {a }}$ |  |  |
| Harvey House --10c |  | $21 / 2$ | Class A com- ${ }^{-10}$ | ${ }^{21 / 4}$ | 25/6 | Interphoto Corp |  |  |  |  |  |
| Harvey Wells Corp-ilc | 3 | $33 / 8$ | Hurletron Inc_-.-25c | 21/8 | 33/8 | Common class A-- | 53/4 | 6 | American shar |  |  |
|  |  |  |  |  |  | Interprovincial Pip |  |  | Kavanaugh-Sm |  | $33 / 4$ |
| Harvill Corp | 11/4 | $11 / 2$ | Husky oll Co (Del) |  |  | Interstate Bakeries -1 | $251 / 2$ |  | Kay Foods Corp--- ${ }^{-1}$ | $9_{9}^{1 / 2}$ | $10^{7 / 4}$ |
| Harwy Publishing |  |  | $6 \frac{1}{2} \%$ preferred-_ 100 |  |  | \$4.80 preferred_- 100 |  | $91^{1 / 2}$ | Kay Windsor class A-1 |  |  |
| Class A -100 | 11 | $12^{1}$ | Huston (Tom) Peanut | 361/2 | 371/2 |  |  |  |  |  |  |
| Hastings Raydist -1 | 14 | ${ }^{151 / 2}$ | Huyck Corp-a- |  |  |  |  |  | Kaymarq Consol- |  |  |
| Hauserman (E F) Co-1 | $71 / 4$ | 73 | Hydra-Power Corp-10c | $23 / 4$ | $31 / 8$ | Interstate Hosts --. 2.50 | $12^{1 / 4}$ | 123/4 |  | ${ }_{10}{ }^{\text {n/1/2 }}$ | 11 |
|  |  |  | Hydraulic-Press |  |  | Interstate Motor |  |  |  |  |  |
| Hausman Steel Co |  |  | Brick Co .-.-.--- | $81 / 4$ | 9 | Lines Inc ------.-1 |  |  | Associates | $63 / 4$ | 1/8 |
| Havana Racing Co- |  | 6 c |  |  |  |  |  |  | Keith (George E) ${ }^{\text {Co }}$ |  | 53/4 |
| Haven Industries ${ }^{\text {Hawailan Pacific }}$ Ind. ${ }^{\text {-100 }}$ | 53/8. |  | Hydro-Electronics_-_1c | 1/2 |  |  |  |  | Common prior | 45 |  |
| Hawailan Paciric Ind. | 5\%/ |  | Hydrocarbon Chem-- 1 | $33 /$ |  | Class $\qquad$ | 31/2 |  | Sellett Aircraft Corp_1 | $11 / 4$ |  |
| Hawley Prod |  |  | Hygiene Industries-- ${ }^{\text {H }}$ | 3 | 13/4 | Ionics Inc | \% |  | Kelling Nut Co | 43/4 | 51/4 |
| Hawthorn-Mellody | 211/8 | 215/8 | Hyster Company--50c | 33 | $351 / 2$ | Iowa Beef Packers $\mathbf{6 \%}$ preferred. 100 | ${ }^{163 / 8}$ |  | KelloggdAmerican_-10c | 27/8 | 31/8 |
| Hayden Publishing-10 | $31 / 4$ | , |  |  |  | Iring (Nohn) Shoe |  |  |  |  |  |
| Hayes Int'1 --- 2.50 | 11 | ${ }^{121 / 2}$ |  |  |  | 6\% preferre |  | 15 | Kellwood Co_ | 303/4 | 313/4 |
| Hazel Park Racing-1 | n33/4 |  | I C I Precision | n75 | 80 |  |  |  | Kelly Girl Service--- | 14 | 153/8 |
| Head Ski Co Inc_1. ${ }^{\text {a }}$ | 26 | $27^{1 / 2}$ | Components Corp_10c | 1 | $11 / 4$ | Jrwin (Richard D).-* |  |  |  |  |  |
|  |  |  | I-T-E Circuit |  |  | Israel Development -25 | 153/4 | $16^{1 / 4}$ |  |  |  |
|  |  |  |  | ${ }^{3 / 4}$ | 1 | Israel Investors | ${ }_{261 / 4}$ | ${ }^{88}{ }^{81 / 4}$ | K $\$ 4.50$ pld series A-* |  |  |
| $7 \%$ class A prid--25 | 26 | 29 |  |  |  | Ivey ( J ) ${ }^{\text {a }}$ Co---5 | 163/4 | $173 / 4$ | Kendall Refining---10 | 201/2 | $22^{1 / 2}$ |
| Heath (D C) \& $\mathrm{Co}_{-15}$ | 141/4 | ${ }^{15} 3$ |  |  |  |  |  |  |  |  |  |
| Heck's Inc class A_10c | 23/4 | $3^{1 / 4}$ | $\begin{aligned} & \text { Ideal Precision } \\ & \text { Meter Co } \end{aligned}$ | $2^{1 / 4}$ |  | J E Plastics Mfg--10c | 4\% | 47/8 |  |  |  |
| Helm's Express inc- |  |  | nikon Corp --100 | $26^{1 / 2}$ |  | J-F Machine Diesel ${ }^{\text {d }}$ E |  |  | Kenrich Corp- ${ }_{\text {Class }}$ |  |  |
| Hendrick Ranch Roy-1 | $3^{31 / 2}$ | 51/2 | Imac Food Systems --. |  |  | J-K Industries ---- | 3/8 |  | Class A- Warrants -----20 | 2 c | 88 |
| Henry's Drive-1n...- |  | $3{ }^{3 / 4}$ | Income Propert |  |  |  |  |  | Kent Dry Cleaners_10c |  |  |
|  |  |  | Class A --.-.-. 500 | 27/8 | $31 / 2$ | Jackson's Minit |  |  | Kent-Moore | $241 / 2$ | $25^{1 / 2}$ |
| eppenstall Co com_50 | ${ }_{25}^{16}$ | 19 30 |  |  |  | Markets Inc_----1 | ${ }_{11 / 8}$ | ${ }^{61 / 2}$ | Kentucky River Coal |  |  |
| Hercules Galion ${ }^{\text {a }}$ |  |  |  | 11/8 | $11 / 4$ | 5 5 \% conv pfd.---50 |  |  | Corp --- 25 |  | -- |
| $6 \%$ B conv prd-. 20 | 21 | 23 | Indian Head Muliem | 1/8 | 1/4 | Jacobsen Mfg | 103/8 | 10\% | Kentucky Stone | 23/4 | 3 |
| 7\% pid ser 4 - ${ }^{\text {a }}$ | 13 |  | \$1.25 preferred 20 | $231 / 2$ | 25\%/3 |  |  |  | Kenwin Shops Kempany--10 | 183/4 | $19^{1 / 2}$ |
| Herrl Jones Co | 13 | $131 / 2$ | Indian River Citrus |  |  | see Charies Jacquin |  |  |  |  |  |
| Heritage Industrial | 2 | $2^{1 / 2}$ | Fruits Inc - | $51 / 2$ |  |  |  |  |  |  |  |
| Heritage Petroleum -1 | $1 / 4$ |  | Indiana Gas \& |  |  |  |  |  |  |  |  |
| Herman \& Appley Ine | 43/8. | 43/4 | Chemical Corp $\qquad$ 50 c Indisns Iimestone - 10 | 37 | ${ }^{40}$ | Amer dep rece Jahn \& Ollier | 11\% | $12^{1 / 2}$ | Mines | 51/2 | 6 |
|  |  |  |  |  |  | Engraving Co- | 41/4 |  | Kerr-McGee Oil Indus |  |  |
| Hermetite Corp----- | 2 | $21 / 2$ | Indianapolis stz Yards |  |  |  |  | 111/8 | 1967 warrants | 16 |  |
| Hershey Creamery - 5 | 45 |  | Common-- | 22 | 24 |  |  |  | Ketchum \& Co Inc---1 | 9\% ${ }^{\text {/ }}$ | 97/\% |
| Hewitt-Robins Inc |  |  | $6 \%$ preferred --- 50 | 50 | 54 | Jamesbury Corp --1 |  |  | Kewanee Oil |  |  |
|  | 83/8 | $91 / 4$ | Industrial Instruments |  |  | Jantzen Inc......-. 1 |  | $26^{3 / 2 / 4}$ | Class A | $311 / 2$ | $3{ }^{21 / 2}$ |
| Oc coti-Packard pld | 19 | 201/4 | Industrial Timer --1 | $4^{1 / 4}$ | 1/4 |  |  |  | Keyes Fib Co com--1 | $161 / 2$ | 171/4 |
| exagon Labs Inc-1 | 15/ | $2$ | Industrial Vinyls _-_10c | 5/8 | $7 / 8$ | Jarecki Corp.------1 | 6 | 7 | Warrants ---- | 1/8 | 23/8 |

, Without par val

|  | 3id Ask |  | Bid |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| tone Al |  | Leland Puc |  |  | Mack Sh |  |  | $\begin{aligned} & a_{2}^{a x} \end{aligned}$ |  |  |
| 獂s Inc |  | Leland Pubishing |  |  | ма |  |  | Mechanical Hanaling |  | 43／4 |
| ystone Portla |  |  |  |  | 1959 warrants－－－－ |  |  |  |  |  |
| ment Cor | ${ }_{1}^{12} 1{ }_{1}{ }^{131 / 8}$ |  |  |  |  |  |  |  |  |  |
| King Kullen Grocery－ |  |  |  |  |  | 2 | 24 | $\mathrm{p}-\mathrm{Cl}^{2}$ | \％ |  |
| King Loui |  |  |  |  |  | $22^{1 / 2}$ |  |  |  |  |
|  | $70{ }^{\text {70 }}$ 80 | Les |  |  |  | $22^{1 / 2}$ | $231 / 2$ | ${ }_{\text {Merchants }}$ Meld Acceitance ${ }^{\text {a }}$ |  |  |
|  | $1{ }^{151 / 4} 18$ | Les |  |  | ${ }_{\text {Ma }}$ |  |  | Class A cor | 38 | 40 |
| ${ }^{\text {Kingwood }}$ | $101 / 2$ | Common | 47／8 | $53 / 3$ | Magna Pictures Corp 5 c |  |  |  |  |  |
| meer |  |  |  |  |  |  |  |  |  |  |
| Trificatee ${ }^{\text {No }}$ | ${ }_{2}^{6}$－ | Levingston Shipbldg－＿6 | ${ }_{\text {cki }}^{31 / 2}$ | $\begin{aligned} & 41 / 4 \\ & 199 \% \end{aligned}$ | Magna Pipe Line |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 11／2 ${ }^{1 / 2}$ |  |  |  | Magn |  |  | Tile | 1／2 | $7^{1 / 2}$ |
| ${ }_{\text {Klonder }}^{\text {Krirc }}$ |  | Eexisoh | 5 |  |  |  |  |  |  |  |
| ape | ${ }_{18} 8^{1 / 2 / 2} \quad 19$ | Lexingt |  |  | Magne | 25／6 |  | Mersick Industries－ |  |  |
| Knapic Electro Physics |  | Ley（Fred）${ }_{\text {S }}^{\text {Steet }}$ \＆Coll | ${ }_{4}^{22}$ |  |  |  |  |  |  | 源 |
| Knapp \＆Tubbs Inc－50c |  |  |  |  | M | 7／6 |  |  |  |  |
| $\frac{\text { Knox Class Inc－－}{ }^{\text {Knudsen }} \text { Creamery }}{}$ |  |  | ${ }^{117}$ | ${ }^{273}$ |  |  |  |  | ， | \％／8 |
|  |  | Lit Gen stores | ／ |  |  |  |  |  |  |  |
| ring Co |  | ， |  | 1041／2 | Major |  |  |  | 3／4 |  |
| \＄2．75 conv | ${ }_{55}$ |  | 7 | 8 | Major Reaity Corp－10 | ${ }_{5 c}$ | ${ }^{315}$ |  |  |  |
|  |  | Corp of Ame | 90 | 00 |  |  |  |  | 退 |  |
|  |  |  |  |  |  |  |  | Metal |  |  |
| Korfund |  |  |  |  | Malone \＆Hyde Inc－ | 18 | 18 ${ }^{3} /$ | Class A．－ | 7／8 |  |
| ter－Dana Corp－－10 | $2.23 / 8$ | Treating class A－${ }^{5}$ |  |  |  |  |  |  |  |  |
|  | 54 | Indy Hydrothermi ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |
| mexer | $\begin{array}{llll}8_{8}^{61 / 8} & 71 / 2\end{array}$ | Ping－Temc |  |  | Mand Mani |  |  |  |  | $13 / 4$ |
| Kryon Inc |  |  |  |  |  |  |  | Me |  |  |
|  | 12 | $41 / 2 \%$ pfd A | 21 | 22 | Manpower Inc＿－66\％\％ | 241／4 | ${ }_{25}$ |  |  |  |
| ${ }_{\text {ckin }}$ | $51 / 2$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 5／8 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| prd |  | Lite－vent |  |  |  | 85 |  |  |  |  |
| pa |  | Little |  |  | Units of interest | $63 /$ | $71$ | м meyer |  |  |
| Mraur Inc－ | 11／ | Litte |  |  | ${ }_{\text {arecter }}^{\text {arine }}$ View |  |  | ericord | 7 |  |
|  |  | Liver |  |  |  |  |  |  |  |  |
| Pointe Industries＿－ 1 | $145^{18} 15{ }^{18}$ | ${ }_{L}$ | ${ }_{88}^{4 / 8}$ |  |  |  |  |  | 298 |  |
| na Niguel Corp－ |  | Lobitos |  |  | Markite Corp ${ }_{\text {Marley }}$（The）$-\mathrm{Co}^{-25 \mathrm{C}}$ |  |  |  |  |  |
| Laird \＆Co－ | ${ }^{143}{ }^{3}$ | Amer dep |  |  | Marmac Indust |  |  | Con |  |  |
| La |  | Loct |  |  | Marmon He |  |  | 700 |  |  |
| Cen | $61 / 4.71 / 8$ |  | 13\％${ }^{\frac{3}{2} /}$ |  | Marrud Inc | 9 |  | Michelin Rubber \＆Tire |  |  |
| ${ }_{\text {Common }}^{\text {c／2\％}}$ | $2^{51 / 8} \quad 21^{57 /}$ | Loft |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 41／4 | 5 |  | $11 / 1 / 4$ |  | Mich Seamless Tube－5． | ${ }_{8}^{17}$ |  |
|  | 4 | Class A |  |  | Marshall Industires－－1 | $21 / 4$ |  | Hicro Metals |  |  |
| Lakeside Industries－10 |  | I．ondonto |  |  |  |  |  |  |  |  |
|  | 7／8 $1 / 1 / 2$ | Lo | ${ }^{35}$ |  | Machines＂units＂ | $2^{1 / 4}$ |  |  |  |  |
|  |  | I．ongchamps Inc | 4／4／4 |  | Martin | 13 | $13{ }^{13}$ | Micre |  | c |
| Lamston | 991／2 $101 / 4$ | plastics | －－ |  |  |  |  |  | $978$ |  |
| Lam |  | L |  |  | Common | ${ }_{99}^{163 / 4}$ |  | Midas－Internatio | 1／2 |  |
|  | ${ }_{14}^{3 / 4}{ }^{3} 1{ }^{11 / 4}$ | Long－ | ${ }_{6}^{231 / 2}$ | 25 | Mass | 11 | 121／4 |  |  |  |
|  |  | Long Mile Rub |  |  | ${ }_{\text {EX }}$ |  |  |  |  |  |
|  | $52^{1 / 3} \quad 11 / 2$ | Itongs Drua Sto |  |  |  |  |  |  | ${ }_{46}^{18}$ |  |
|  | 31／2 4 $4^{1 / 4}$ L | Lortogs Inc |  |  | Mastro Indus |  |  | didwest Technical |  |  |
| －2 | $311 / 2-1$ |  |  | $171 / 4$ |  |  |  |  | 7／8 |  |
|  |  | Hshor | 21／2 |  | Mathew |  |  |  | ${ }^{42}$ | ／2 |
| Rakeries Inc com | $16.16 \frac{1 / 2}{}$ | （ousiana |  |  | Mathias（A． | 41／4 |  | e |  |  |
|  |  | well Toy Mig－－－500 | $21 / 2$ |  |  |  |  | club | 4 |  |
|  | ${ }^{17 / 8}$ |  |  |  |  |  |  |  |  |  |
|  |  | Lowe＇s cos |  |  | Maul | ${ }^{43 / 4}$ |  |  | ／8 |  |
| Lau Blo | 63 | Lucky Stores Inc－1．25 | 19 | 208 | Maxam Inc | 15\％ |  | Miligr | 33／6 |  |
| wher Chemic | $19 \quad 19$ | Ludlow Corp． |  | 57 |  |  |  |  | 免 |  |
| mp |  | udiow Typog | 13 |  |  |  |  |  |  |  |
| Cuno oin |  | d |  |  | Nay | 10 |  | Common－ 20 |  |  |
| neau |  | Liuminal | $6{ }^{1 / 2}$ |  | tay |  |  |  |  |  |
|  |  | m＇s Inc |  |  |  |  |  |  |  |  |
| Class a commo |  | mn Laminates | ${ }^{7}$ |  |  | ${ }^{295}$ | ${ }^{31 / 8}{ }^{3 / 8}$ |  |  |  |
| Class A commo |  |  |  |  | ${ }^{\text {Cord }}$ Corpor |  |  | Minerals Engineering＿1 | ，1／4 | r |
|  |  | ask（The） |  |  |  | 44 |  |  |  |  |
| Nume | 13 | amit |  | － | ${ }^{\text {As }}$ |  | 33／4 |  |  |  |
| ${ }_{\text {Travelwear }}{ }^{8}$ Northrup－50 | 291／4 315／ |  |  |  |  |  |  |  |  |  |
| Common class |  |  |  |  | Mcan |  |  | Miracle Mart In |  |  |
| onics Inc－ | $2^{1 / 4}{ }^{23 / 4}$ | Len Metal Prod－－－21／2 | 22 |  | McC |  |  | Miss Elliette Inc－ |  |  |
| Sht | $7^{71 / 4}{ }^{83}{ }^{318}$ |  |  |  |  | 22. |  |  |  |  |
| Lefourt Real |  |  |  |  |  |  |  |  |  |  |
| Lehigh Coal \＆ |  |  |  |  |  |  |  |  |  |  |
| strific | 51／4 $6 \%$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| ehigh Press Inc－－．－． | $93 / 10101 / 2$ | chine Bull ${ }^{\text {c }}$ A | 46 |  |  | $\begin{aligned} & 3 / 4 \\ & y_{1} \end{aligned}$ |  | Transmission Corp | 103／4 |  |


| Stocks- | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ississippi Valley |  |  | Nat'l Periodical |  |  | Ncxzema Chemical |  |  | cific South |  |  |
| Barge Line Co- | $16^{3 / 4}$ | 183/8 | Publications ---- |  | 11 | ${ }_{\text {Nuclear-Chicago }}$ Class ${ }^{\text {corp }}$ |  | 84 | Pacific Veget | $371 / 4$ | 397/8 |
| Lissouri Research | 158 |  | Nat'1 Pool Equipment |  |  | Nuclear Data Ino | $11^{1 / 2}$ | 113/4 | On |  | 141/4 |
| ITE Corporation |  |  | Common (now listed |  |  | vuclear Materials \& |  |  | Package Machinery-10 | $2^{1 / 2}$ |  |
| Mitron Research \& |  |  | NYSE) |  |  | Equipment Corp_--* | 301/2 | $321 / 2$ | Packard Instr | ${ }^{1 / 4}$ | $91 / 2$ |
| Developm't Corp | n11/8 | 11/2 | 5\% conv 2nd prd-25 | n42 | 45 |  |  |  | Industries |  | \%/8 |
| Mitsul \& Co Ltd- |  |  |  |  |  | u-Era Corp- | /8 | 8 | Industries class A. | 10\% | 11 |
|  |  |  | Nat | 3/4 | 1 | ucleonic Corp of 100 |  |  |  |  |  |
| Mobilife Corp --. 50 C | 2 |  | Nat'l Screw \& Mf | 32 | $33^{1 / 2}$ |  | $191$ |  | Pakco Cos Inc---10 | 3 | $31 / 2$ |
|  |  |  | Nat'l Shoes Inc | $1^{41 / 4}$ |  | Nunn Bush inhoe_-2.50 | 51/8 | 201/4 | Pako Corporation 2.50 |  |  |
|  <br> Mfg Corp $\qquad$ | 83 | $9{ }^{1 / 2}$ | National Tank Co |  | $18^{3 / 4}$ | -1 |  |  | Palace Corp-1 | ${ }^{20}$ |  |
| del Vending Inc |  |  |  |  |  | O |  |  |  | 3/8 | 1/2 |
| odern Homes Cons |  | 5/8 | Nat'l Tel-tronics - 10 c | 1/2 | 3/4 | Uakland Consol Corp | 10 | 20 c | Palomar Mortgage_ | 7/8 | $3 / 8$ |
| odern Materials ---1 | $51 / 4$ | 3/4 | Nat' Telepik --1c |  | $13 / 8$ | Obear-Nester Glass | 211/4 | 22 |  |  |  |
|  |  |  | Nat' Terminals Corp | 18 |  | man Mfg com |  |  |  |  |  |
| ohawk Liqueur | $\begin{aligned} & 27 \mathrm{c} / 2 \\ & 14^{3 / 4} \end{aligned}$ | $\begin{aligned} & 35 \mathrm{c} / 4 \\ & 153 / 4 \end{aligned}$ | Natpac Inc --100 | 4 | 41/2 |  | $4{ }_{4}$ | 51/2 |  | $1^{3 / 4}$ | 1/8 |
| ohawk Rubber Co-1 |  | $25^{1 / 2}$ |  |  |  |  |  |  | Panacolor Inc- 20 c | 45/8 |  |
| ohican Corp | ${ }^{18}$ | $3 / 4$ | Nat |  |  | xp |  | 191/8. | Pan Amer Resources 5 c | 7/8 | $51 / 4$ |
| oki Oil \& Rare |  |  | Class A com --- 20 c | 10 | 18 | Ocean Products- |  | -- | Panoil Co | c |  |
| Metals CO --- | 450 | 60 | Navajo Freight Lines-1 | $8^{3 / 4}$ | $91 / 2$ |  |  |  | Pantepec Oil |  | 1 c |
| oloney Electric A-- | 22 | 26 | Navigation Compu |  | $71 / 2$ $91 / 4$ | Ocean-Spray |  |  | American | 16 c |  |
| onarch Electronics |  |  | Neb Consol Mills-5 | 15 | 16. | Cranberries |  |  |  |  |  |
| International ----1 | 5/3 | 1 | - |  |  | 5 | 11 |  | Pantex mpg |  |  |
| onarch Marking |  |  | Neiman-Mar |  | 145/8 | -ceanarium Inc- | 11 | $\begin{aligned} & 18 \\ & 131 / 8 \end{aligned}$ | Papert, Koenig, Lois |  |  |
| System ${ }^{\text {co }}$ |  |  | 41/4\% preferred_100 | 89 |  | Oceanic Instruments 10 |  | 5 c | Class A -- 30 c | 7/8 | 103/8 |
| onmouth Electric 250 | $21 / 8$ | 2 | Nekoosa-Edwards ${ }^{\text {a }}$ | 19 | \% |  |  |  | Para Industries --10c | 1/2 | $2^{1 / 8}$ |
| Onmouth Pk J |  |  |  |  |  | Oceanics Inc --- ${ }^{10 \mathrm{c}}$ | $13 / 4$ |  | Parad |  |  |
| Club common vtc-10 | 12 |  | Neptune Meter |  |  | Official Films Inc |  | 1. |  |  |  |
| ontecatini Mining \& |  |  | \$2.40 preferred__ 50 | 48 |  | Oglebay Norton | 23 | 24. | ount |  | $37 / 8$ |
|  |  |  | esbitt (John J) - 50 c |  |  | Ohio Crankshaft | 18 | 24 | Paramount Motors-1 |  |  |
| $(11,000)$---- | 35/8 | 37/8 | Ne |  | 2 | Ohmart Corp | 19 |  | Pargas Inc | $17^{1 / 2}$ | $18^{1 / 4}$ |
|  |  |  |  |  |  | Oilgear Co - 6.25 | $261 / 2$ |  | Park Lexingto |  |  |
| Montgomery ( H A)--5 | $81 / 2$ |  | Class A | 41/4 | 5 |  |  |  | Parker (A-J) Co | 2 |  |
| oog Servocontrols |  | $107 / 8$ |  |  |  |  |  |  | Parker-Hannifin |  |  |
| oore Drop Forging | 11 | ${ }^{121 / 4}$ |  |  |  | Oil Inc (1) |  | ${ }^{17 / 8}$ |  |  |  |
| $43 / 4 \%$ preferred |  | 19\% | New Britain Mach_-10 | 19 | 20 | Oil Shale Corp |  | 1/2 |  | 15 | 16 |
| re-Handiey Inc - 1 | $93 / 4$ | $103 / 4$ | Common Class B | 150 |  | Cklahoma Cement__25c | 10\% | 111/8 | Paterson Parch |  |  |
|  |  |  | -- |  |  | Okla Misiss Ri |  |  | Paper Co- |  | 123/4 |
|  | $19$ | 20 | New Eng Laundries-- | 9 | 12 | ts L |  | $36^{71 / 4}$ | Pathe Equip ol A-75c |  |  |
| orningstar-Paisley <br> $-1$ | $\begin{aligned} & 131 / 2 \\ & 113 / 4 \end{aligned}$ | ${ }_{131 / 8}$ |  |  |  |  |  |  |  |  |  |
| orrison Cafeterias |  |  | New Hampshire |  |  |  |  |  | Patino |  |  |
| Consolidated | 29 |  | Bearings | $73 / 4$ | 85/8 | Old Empire Inc_-_10c | 1/4 | 5/8. | En |  |  |
| 7\% preferred -- ${ }^{10}$ | 107 |  | New Hampshire Jockey |  |  | Cliver Tyrone Corp._10 | 20 |  | American shares -1 | $3^{3 / 6}$ |  |
| rison-Knudsen |  | 29 | lub vtc - | $361 / 2$ | 40 |  |  |  | Patricia |  |  |
| oe |  | $91 /$ | New Haven Board | 37/8 | $43 / 8$ | Clivetti- |  |  | $\begin{aligned} & \text { Patterson (M F) Dental } \\ & \text { Supply Co of Del } \end{aligned}$ | $71 / 2$ | 8 |
| rton | a83/4 | 91/4 |  |  |  | Adrs for pref shares |  |  |  |  |  |
| Morton Mfg Corp - 10 |  | 297/8 |  | 17 | $181 / 2$ |  | $27 / 8$ | $3^{1 / 4}$ |  | $43 / 4$ | 16 |
| Mosinee Paper Mills_10 Mosler Safe Co | 461/2 | - $241 / 2$ |  |  |  |  |  | 314 |  |  |  |
| Osler Safe Co---- | 22 | 243/8 | Techniques Inc | 13 | 新 |  |  |  | Industries com |  | 5/8 |
| otor Coils MIg--50\% |  | \% |  |  |  | Onego Corp -- ${ }^{\text {Oreida }}$ - 12 |  | 1/2 | $6 \%$ ser $A$ pfd- 5 | ${ }_{5}^{8}$ | ${ }^{8}$ |
| Motor Mart Garage-1 |  |  | New York Airways-1 | $61 / 4$ | 7 | $6 \%$ preferred_-12 | ${ }_{251 / 2}^{23}$ | $271 / 4$ | velle Corp - . |  |  |
| Motor Parts Indus |  |  | N Y Fruit Auct |  | 41 | Onondaga Pottery--: |  | $261 / 2$ |  |  | $1 / 2$ |
| Class A ---100 |  |  | N Y Merchandise-10 |  |  | Onyx chemical corp.- |  |  | Pearl Brewing $\square$ |  | 1/2 |
| Mountain Electron 50c | 2 |  | N Y Trap Rock | $19$ | 113/4 |  |  |  | Pearson Corp --- -25 c |  | 21/20 |
| Mt Isa Mines Lt |  |  |  |  |  | Orbit Instrum | 7/8 | 1/4 | Fechiney Co -- 50001 |  | $343 / 4$ |
| Amer dep |  |  |  |  |  | Oregon Metallurg |  |  |  |  |  |
| Multi-Amp Electro | ${ }_{2}$ | 65 | New Yorker Mag | 123 | 1141/2 | Oregon Portland |  |  | P | $1 / 2$ | $3 / 4$ |
| Multnomah Co | $5{ }^{1 / 2}$ | $61 / 2$ |  |  |  | Class A commo |  | 181/2 | Pell Pharmaceut's - 5e |  |  |
|  |  |  | Nielsen (A C) - | $49^{\circ}$ |  | Originala, Inc - ${ }^{10 \mathrm{c}}$ |  |  | Pend Oreil |  |  |
| Multnomah Kennel |  |  | Nissen Trampoline_--1 |  |  | Orkin Exterminating- | $18^{1 / 2}$ | 201/8 |  |  |  |
| urray Co of |  |  | Nixon-Baldwin ${ }_{\text {Chemicals }}$ Inc__10 | 4 | $4^{3 / 4}$ |  |  |  | $\underset{\text { Ordinary } 4 \mathrm{~s}}{ } \mathbf{4}$---* | 20 | 50 |
| Texas Inc --- - 2.50 | 30 | 3238 |  |  |  | Chemical Co |  |  | nn-Akron Corp_-5c |  |  |
| usic Fair |  |  |  |  |  | Ortromix Inc ---100 | 13/4 | ${ }_{13 / 4}^{23 / 4}$ | Penn Anthracite | 9 |  |
|  | ${ }^{1 / 2}$ | $4^{33 / 8}$ | Nopco Chemical |  |  | ©sborn Mfg Co-- 5 | $34^{1 / 2} 2$ | $35^{1 / 2}$ |  |  |  |
|  |  |  |  |  |  | Osrow Products _-_10c | $11 / 2$ | $21 / 2$ | Penn Controls |  |  |
| (Australia) ord 5 s | 1/8 | 47/8 | Noranda Oil Corp=-1 | /4 | 3/8 | O'Sullivan Rubber- |  |  | Penn Dairies class A |  | $33 / 4$ $111 / 2$ |
|  |  |  | ord business |  |  | 5\% preferred--20 | n151/2 | 17 | Penn Engin'ing Corp |  |  |
|  | 57 |  | Machines Corp---1 |  |  | ataoor Developmt_15c |  | 3/4 |  |  |  |
|  | 11.13 | 12 |  |  |  | ataoor Developmt_15c | 1/2 |  |  |  |  |
| Narda Microwave --10c | $11 / 4$ $91 / 2$ | ${ }_{10}^{2}$ | Nortex Oll \& Ga | $8^{1 / 2}$ |  | Ovitron Corp_--.--1c | $31 / 2$ |  | Chemical Corp_-1 | 40 |  |
| Nashua Corp- |  |  | \$1.20 conv prd- 121 | 17 |  | Owl Drug Co__-_-10c | n 50 c | 65 c | Fibre Co $\qquad$ | 13 | 143/6 |
| Class A -- $1.663 / 3$ | 23 | 25 |  |  |  |  |  |  |  |  |  |
| Nat'l Aeronautical --1 | 153/4 | $16^{1 / 4}$ | Contracting Corp_10c | 1/8 |  | oxford Chemica |  |  | Co of Wash D C-10c | 4 |  |
|  |  |  | North American | 123\% |  | Class A common. 25 c | $63 / 8$ | $71 / 4$ |  |  |  |
| Co $5 \%$ pfd_ | 45 |  | Refractories CO_-10 | $12^{3} /$ | $14 / 8$ | Oxy-Catalyst | 8 | ( | Pepsi-Co |  |  |
|  |  |  |  |  |  | Oz Publishing Corp_20c |  |  | Pepsi-Cola United |  |  |
| Products class A_1 |  | 1/2 | North American | 25 | 26 | Ozark Air Lines | $20^{31 / 4}$ | $22^{35 / 6}$ | Pottlers Inc.-.-1 | $63 / 4$ | 73/8 |
| Warrants | 114 |  | North Amer Verdine, |  |  |  |  |  |  |  |  |
| Nat'l Brewing Co of Mich |  |  | Mfg Corp --.- ${ }^{10 c}$ | $\mathrm{n}^{1 / 8}$ | 5/8 |  |  |  |  |  |  |
| of Mich Cleaning | $2^{3 / 4}$ |  |  |  |  | P \& C Food Markets_5 PEC Istael | $3^{1 / 2}$ | $14^{1 / 4}$ | Industries class A-10c | $1 / 4$ | 3/4 |
| Contractors Inc - - 1 | $14^{3} / 4$ | $16^{1 / 4}$ | North Central |  |  | Economic Corp - 25 |  | $18^{1 / 2}$ | Perini Corporation | 33/8 |  |
| Nat'l Cleveland Corp-1 | 1 | 11/2 | rrlines Inc---20c | $1{ }_{11 / 4}$ |  | $P$ \& $\mathrm{F}_{\mathbf{\prime}}$ Industries_-20c | 25/8 | 2\% | Perini Eiectronics -1 | 2 | $2 \% / 8$ |
|  |  |  | North Central Co- |  |  | P-G Products Mfg-_50c | $21 / 8$ |  |  |  |  |
| ational Equipment, | 3 |  | North European ${ }^{\text {North }}$ Hill Electric-1c | 5/8 |  | P \& H Tube Corp.-.-1 | 25 | 5 | Permanent Filter-- ${ }^{\text {a }}$ | $18^{7 / 3 / 4}$ | 120/8 |
| ational Food |  |  | North Star Oil---100 | 30 c |  |  |  |  | Permeator |  |  |
| Marketers Inc--10 | 131/4 | $19^{21 / 4}$ |  |  |  | Pahst Brewing Co | $91 / 8$ | 2014 | Class A con | 1/8 | 3/8 |
| Nat'1 Gas \& Oil Corp-5 | 18 | 197 | Northern Chemic |  |  | Prafic Air Lines - 50 C | 4/8 | ${ }^{41 / 2}$ | Personal Property |  |  |
| Nat'l General Corp-- |  |  | Industries class B- | $33 / 4$ $7^{1 / 2}$ | $41 / 8$ $81 / 2$ | Pac Airmotive Corp. | $2^{1 / 4}$ | $27 / 8$ |  | $71 / 2$ | $8^{3 / 6}$ |
| Warrants - | 65 c | 73 c | North'n Engin'g Wks | $11 / 4$ | $13 / 4$ |  |  |  |  |  |  |
| Nat'l Growth Corp_25c |  | 8 c | rthern Instrument |  |  | Pacific Car \& Fdy-_20 | 108 | 111 | Peter Paul Inc | $311 / 2$ | 32 |
|  |  |  | Co class A --.- | $331 / 2$ | $341 / 2$ | Pacific Far East Line |  | 20 | C | $2^{1 / 8}$ |  |
| tional Hospital ${ }_{\text {a }}$ |  |  |  |  |  |  |  | 20 | Die Co Inc- |  |  |
|  |  |  | Northwest Nitro |  |  |  |  |  | Heather class A._* | 31 | 32 |
| Laboratories - - 10 c | $5 / 8$ | $7 / 8$ | Chemicals ${ }^{\text {Ltd }}$ - ${ }^{-1 \mathrm{e}}$ | 215/8 | 118 | Robinson $\qquad$ | $11 \%$ | $12^{3 / 4}$ |  |  |  |
|  |  |  | Northwest Plastics_2.50 |  |  |  |  |  | 0 |  |  |
| Nat'l Licorice com-- 100 | 250 | 275 | est Production_1 | $13 / 8$ | 15/8 |  |  |  | Petrolite | $27^{1 / 2}$ |  |
| ${ }^{6}$ |  |  |  |  |  | Pacific Mercury Name changed to |  |  | Pettibone Mulliken-20 |  |  |
| at'l Mercantile - 10 c | 20c | $21 / 2$ |  | 33/4 | 203/6 | Warwick Electronics. |  |  |  |  |  |
| t'l Nu-Grape Co-* | $23 / 6$ |  | orthwestern States |  |  | Partirc Nutrient \& |  |  | Pextile Corp of Amer ${ }^{1}$ | 1.35 |  |
| tional Patent |  |  | Portland Cem't Co-* | 421/2 | $\begin{gathered} 441 / 2 \\ 33 / 2 \end{gathered}$ | Chemical Co $\qquad$ 10 e | $\begin{aligned} & 11 / 8 \\ & 81 / 2 \end{aligned}$ | $10^{11 / 2}$ | Phisadialphia Labs -- | ${ }_{23 / 4}^{2}$ | - $3^{1 / 4}$ |
| Development Corp_1c | 7 | 83/8 | Norwalk Company -.--1 |  |  |  |  |  |  |  |  |

[^29]

Plastoid Corp
Plated Wirica_-10
Playskool Mfg Co_-...
Plymouth Cordage_-25 Class B Rubber com PneumoDynamics
Pocket Books Inc-50c

Poly Repro Int'l Ltd_50
Poly-Seal Corp_-10c
Polymetric Devices_10c Polytronics Labs-

Pope \& Talbot com_--5
Popell (L F) Co_-_10c
Popular Library Popular Library---10c-1 \& Dev class A - 10 c
Port Huron Sulphite \& Paper Co_------1 Portable Elec Tools_-1
Porter (H K) Co (Del) Common $41 / \% \%$ preferred 100
Potash Co of Amer-

Potlatch Forests_-_1 Powdrell \&
Alexander

Power Designs_10c Power Indus Prod-10
Class A com_-10c

Precision Apparatus_Components Co

Precision Instruments_ Precision Special_-10c Preco Industries_-_5c Premier Albums_-_25c America - of 10

Premier Industrial_-1
Premier Microwave_-1
President Brand Gold Mfg "Adrs" 5 s
President Steyn Gold Mining Co Ittd--5c
Prevor-Mayrsohn_-10c

Preway Inc--
Primex Equities Corp-
Class A Primex Equities Corp-
Class A
Prince Gardner_-10

Printing Corp of $\begin{array}{llll}\text { America } \\ \text { Procter \& Gamble Co-1 } & 10^{1 / 4} \quad 11 / 4 \quad \text { Rek-O-Kut Co Inc_- } 25 \mathrm{c} \\ \text { Remco Industries }\end{array}$
 - Withnut par value

Bid Ask Stocks-Corton Oil
Coducers Cotton
Coducing Properties
Stubs

2 50 c
3
$131 / 8$

Products Research_-2 $1 / 8$ Progress Webster , $\begin{array}{ll}11 / 4 & 13 \\ 41 / 2 & 4 \\ 15 \\ 15 & 2\end{array}$ gressitron Corp-10c

Prom Motor HotelClass A
Prufcoat Labs Inc Prufcoat Labs Inc
Pubco Petroleum
$91 / 2 \quad 10$
$103 / 4$ Publishers Co___40c I Pueblo Supermarkets_
$1 / 2$ Punta Alegre Sugar-1
Purepac Corp Purex Corp Ltd Puritan FashionsPurity Stores Ltci_--- 1
$13 / 4$
81/2 83/4 Pyle National
$81 / 2 \quad 83 / 4 \quad 8 \%$ preferred _100 Pyroil Co Inc--
Pyrometer Co of yrometer Co of
America
New common


Q-Line Instrument - 1 c Quik-Chek Electronics \& Photo Corp Storage \& Whse---50
$\begin{array}{ll}18 & 11_{1}^{18} \\ \mathrm{hl}_{1 / 4}^{1 / 4} & 2^{1 / 2} \\ 11^{1 / 2} & 13\end{array}$ 72 761/2 Radar Design ---1 $71 / 2 \quad 8 \quad 8 \quad$ Radiant Lamp Corp$11 / 8$ Class A.-.-.-. 10
$41 / 8$ Radiation Dynamics Radio Frequency -.-- 1
$15 / 8 \quad 21 / 8$ Radio Shack Corp. Ragen Precision
Industries Inc ---25c
Rainbow Photo Industries, Inc - 25 c
$13 / 4 \quad 21 / 4$
$221 / 2 \quad 231 / 2$ Rajac Industries. Ram Tool Corp- ${ }^{11 / 3}$ $\begin{array}{ll}11 / 3 & 23 / 8 \\ 21 / 2 & 25 / 8 \text { Ramcor Inc } \\ 2 & 5 / 2\end{array}$ Ramcor Inc
Ranchers Exploration
\& Develop_-10 85 100 Rand Development--5c $63 / 4 \quad 71 / 2 \quad$ Rearings Inc
$301 / 2 \quad 321 / 2$ Rank Organization $\begin{array}{lll}97 & 100 \quad \text { "A" Amer dep rets_} \\ 27 & 28\end{array}$ $32 \quad 34 \frac{1}{2}$ 13 - Rare Metals Corp of Raritan Plastics $\begin{array}{cc}7 / 8 & 11 / 8 \quad \text { Class A com } \quad 10 \mathrm{C} \\ 21 / 8 & 21 / 2 \text { Ray-Dyne } \\ & \end{array}$ $1 / 21 \quad 1 \quad \begin{gathered}\text { Raymond Engineering } \\ \text { Laboratory Inc_- }\end{gathered}$ $\begin{array}{llll}4 & 4^{1 / 2} & & \\ 71 / 2 & 81 / 4 & \text { Reading \& Bates } \\ \text { Offshore Drillin }\end{array}$ $\begin{array}{ccc}71 / 2 & 81 / 4 & \text { Reading \& Bates } \\ 1 / 8 & 1 / 2 & \text { Offishore Drilling- } \\ 1 / 8 & 1 / 4 & \text { Common } \\ & & \end{array}$
$\begin{array}{ccc}3 / 8 & 5 / 8 & \text { Realtone Electr'nics } 10 \mathrm{C}\end{array}$ $2 \quad 21 / 2$ Red Kap Inc--.--1 $17_{7 / 8} \quad 183 / 8$ Engineering \&----1 Red-O-Lier CorpClass A com--10c $10101 / 2$ Red Rope Stationery $\begin{array}{lll}3 & 3 \mathrm{~s} / \mathrm{B} \\ 21 / 2 & 31 / 2\end{array}$ Redman Industries_-1

Redwing Carriers - 1.25 $41 / 4 \quad 43 / 4$ Rego Industries -.-10c
$2^{11 / 4} \quad 101 / 2$ Reheis Co class A.-. 1 $22 \quad 24^{2 / 2}$ Reher Simmons Research Inc
$\begin{array}{ccc}\text { Bid } & \text { Ask } & \text { Stocks- Par } \\ 16 & 163 / 4 & \text { Renaire Foods Inc_- } \\ \text { Renmar Corp }\end{array}$
$33 / 8 \quad 4 \quad$ Resitron Labs Ltd_-25c $331 / 2 \quad 35 \quad \begin{aligned} & \text { Resource Ventures_-1 } \\ & \text { Revere Racing Assn }\end{aligned}$ $101 / 2 \quad 113 / \mathrm{s}$ Rexnolds \& Reynolds-1 $297 / 8 \quad 313 / 4$ Rhine Westphalia $15^{75 / 2} \quad 1^{81 / 8} \quad$ Ehoctric Pow "Adrs". Rhodesia Broken Hill Develop Co Ltd 125 $\begin{array}{cc}3 / 8 & 5 \\ 17 / 8 & 25\end{array}$
hodesian Anglo-Amer Amer deposit rcts ${ }_{3}$

Rich Ice Cream Co_. Richards Aircraft
Supply Co Ruphardson Co $\begin{array}{r}\text { So } \\ \text { Ro }\end{array}$ $43 / 4 \quad 51 / 4 \begin{gathered}\text { Richmond Cedar } \\ \text { Works } \\ \text { Richmond Homes }\end{gathered}$ $\begin{array}{ll}53 & 56 \\ 1.80 & 1.90\end{array}$
$3233 \quad 35 \quad \begin{array}{lll}\text { Rich's Inc com_-_- } & 33 / 4 \% \text { preferred_- } 100\end{array}$ $\begin{array}{cc}323 / 4 & 35 \\ 2^{1 / 4} & 23 / 4 \\ \text { Riddle Airlines } & \text { Ridge Tool class A }\end{array}$
$3 / 4 \quad 11 / 8$ Riegel Textile Corp-
$27 / 8 \quad 31 / 4 \quad \begin{array}{lll}\text { Common } \\ \$ 4 \mathrm{pfd} \text { series A }\end{array}$ $\dot{291 / 2} \quad 33 \quad$ Riley-Stoker Corp_-_- 3

Rimrock Tidelands_80c Rio Tinto-zinc
Corp Ltd ord'y-10s
$2 \quad 23 / 4$ Ripley Co Inc_- 50 c
Jomar Plastics-
"Units"
Risdon Mfg
$\begin{array}{cc}5 / 8 & 7 / 8 \\ 23 / 8 & 23 / 4 \\ 77 / 8 & 81 / 8\end{array}$
River Brand Rice Mills Now listed ASE Roadway Express.--
Roanwell Corp $33 / 4$ $3 \quad 33 / 4$ Robbins \& Myers $23 / 4 \quad 33 / 4$ Roberts \& Porter $\$ 1.50$ partic pf....
$31 / 4 \quad 41 / 4$ Roberts Co (N C)
Roberts Consolidated 9.05 9.15 Roberts Lumber - -2.50 $\begin{array}{lll}21 / 2 & 3^{1 / / 4} \text { Robertson (H H) } \\ 4^{1 / 2} & 47 / 8 \text { Robins (A H) Co Inc-1 }\end{array}$ Robins (A H) Co Inc-1
Robins Industries _10c Roblin-Seaway
Roblin-Seaway
Industres class A-10c
11/8 Robosonics Inc_-...-25c
$\begin{array}{llr}11 / 2 & 17 / 8 & \text { Rochester \& Pittsburgh } \\ 51 / 2 & 7 & \text { Coal common }\end{array}$ $5 \%$ non-cum pfd- 100 Rochester Button Co-
4. 5 Rocket Jet

Engineering Corp-75c
Rocket Power, Inc--1

15/6. 17/8 Rockwood \& Co com$\begin{array}{cccc}7 & 1 & 9 & 5 \% \\ 161 / 4 & 17 & \text { Rodale Eleries A pfd_100 } \\ & \text { Roddronics_ } & \end{array}$ Rodale Electronics
Roddy Recreation
$21 / 2 \quad 27 / 8$
Rogers
rogers (John) Co-.
$51 / 2 \quad 61 / 4$ Rondout Corp Roper Industries_10
$15 / 2$ Rose Marie Reid.
Rotating Components 10 $\begin{array}{lll}11 & 113 / 4 & \text { Rothmoor Corp } \\ 351 / 2 & 37 & \text { Roto American Corp- } 1\end{array}$ ${ }^{18} 1_{18}^{18} \underset{\text { Roto Cylinders }}{\text { Rong Con }} 10 \mathrm{Cl}$ $121 / 4 \quad 135$
$63 / 8 \quad 65$ Rowan Controller_2.50 Rowe Furniture Corp$\begin{array}{ccc}15 \mathrm{c} & 25 \mathrm{c} & \text { New York shs ( } 333 / 3 \\ 9 & 97 / 8 & 37\end{array}$ $25 / 3^{97 / 8}$ Royal florins) --...-



| 16 | 67\% | Schjeldahl ( C )----1 | 83 |
| :---: | :---: | :---: | :---: |
| 2 | $21 / 2$ | Schlitz (Joseph) |  |
| $11 / 8$ | $11 / 2$ | Brewing -------15 | 39 |
| $21 / 4$ | $23 / 4$ | Schluderberg- |  |
| 25 | 27 | Kurdle | 25 | $\begin{array}{ll}90 & \\ 75 / 8 & \text { Schmieg Industries } \\ \text { Scholz Homes Inc. } \\ \text { School Pictures }\end{array}$ School Plictures_-_---2

 $3 \quad 33 / 4$ Schultz Sav-O-Sto $\begin{array}{ccc}151 / 4 & 16 & \text { Associates Inc } \\ 83 / 4 & 91 / 4 & \text { Scientific-Atlanta } \\ 1 / 8 & 3 / 8 & 0 \mathrm{c} \\ 1 / 20\end{array}$ $\begin{array}{ccc}18^{1 / 2} & 19^{3 / 1 / 2} & \begin{array}{ll}\text { Scientific Computrsin_10c } & \text { Sclentific-Industries_5c }\end{array}\end{array}$ $\begin{array}{lll}21 / 8 & 21 / 2 & \\ 22^{33 / 4} & 23^{3} / 4 & \text { Scope Inc. }\end{array}$


Scott-Mattson Farms
$\begin{array}{lll}61 & 61 / 2 & \text { Inc- } \\ 131 / 8 & 141 / 4 & \text { Scott }(O M) \& \text { Sons- }\end{array}$ Class A common_100
cott \& Williams
$\begin{array}{cccc}801 / 2 & 811 / 2 & \text { Scripps-Howard } \\ 35 / 8 & 41 / 4 & \text { Broadcasting } & \text { Corp_1 }\end{array}$
 $\begin{array}{ll}39 & 391 / 2 \\ 25 & 26^{1 / 2}\end{array}$ $\begin{array}{cc}27 & 273 / 4 \\ 111 / 4 & 12 \\ 67 / 8 & 71 / 4 \\ 11 / 4 & 11 / 2\end{array}$ $\begin{array}{cc}91 / 4 & 93 / 4 \\ 20^{1 / 4} & 22 \\ 91 / 8 & 10^{1 / 8} \\ 29^{1 / 2} & 301 / 2 \\ 25^{1 / 4} & 27^{2}\end{array}$
$31 / 2 \quad 41 / 2$ $\begin{array}{cl}91 / 2 & 10 \\ 13^{1 / 4} & 14^{5 / 8}\end{array}$ $183 / 4 \quad 203 / 8$


- Without par value. Called for redemption, see page 94 . Last sale. $n$ Nominal. r Cansdian dollar vaiue $t$ New stock. $x$ Ex-dividend.
y Bx-ktonk dividend.

| Stocks- | Bid | Ask | Stocks- Par | Bid | Ask | cks- | Bid | Ask | ocks- | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Textlles Inc | 17 | $183 / 4$ | Triumph Storecrafters 1 | 33/8 | $33 / 4$ | Universal Electronics |  |  | Wakerield Engineer'g-* | $\mathrm{n}_{1}{ }^{7}$ | 5/8 |
| Thalhimer B | 12 | 123/4 | Tropical gas Co | $15^{1 / 2}$ | $161 / 2$ | Laboratories |  |  | Waldbaum Inc----1 | 125/8 | 3/4 |
| 3.65\% preferred-- 100 | 77 |  | True Taste Corp |  |  | Universal Foods Corp-1 | 4 |  | Waldorf Au |  |  |
| Therm-Air Mig Co-10c | 1/8 | 23 | Trunz Inc--a--- | $321 / 2$ |  | Lniversal Foods Prods |  |  | Leasing | 1/2 | 1/8 |
| Thermat \& miectronice |  |  | Trygon Electronics. 25 c | 3\% | $41 / 4$ | $\qquad$ | 40 | 48 C | Wallace Business Forms Inc |  |  |
| Industries Inc---10c |  |  |  |  |  | Universal Lighting |  |  |  | /4 |  |
| Thermal Power Cos , |  |  | Tube Investments - |  |  | Universal Marion- | 17/8 | $21 / 8$ | Wainut Grove |  |  |
| Engineering Corp | $27 / 8$ | $3{ }^{3 / 3}$ |  | ${ }^{1} 16$ | 161/2 | $41 / 2 \%$ preferred 100 | 55 | -- | Products class A | $12^{1 / 2}$ | \% |
| Therm-O-Disc Inc-- 1 | 31 |  | "21" Brands Inc | 45\% | 47/8 |  |  |  |  |  | 1/2 |
| ThermoPlastics Corp-1 | 25/8 |  | Twin Disc Clutch | 29 |  |  |  |  | Walston Aviation----1 | $51 / 2$ |  |
| Thermogas Co----2 | 127/8 |  | Tyson Metal Products $\qquad$ | 23/4 | $31 / 4$ | Universal Mouldea | 2 | 1/2 | Walter (Jim) |  |  |
| Thomas Industrle | $22^{1 / 4}$ | 223/4 | Tyson's Foods Inc | $91 / 4$ |  | Universal Publishing \& |  |  | Common -- $162 / 5 \mathrm{c}$ | 25\% | $271 / 2$ |
| Thomasvilie Furniture | 191/2 | 211/4 | Uarco Inc- 2.50 | $211 / 2$ | $22 \frac{1}{1 / 2}$ | Distributg com_50c $6 \%$ conv pfd_ 10 | $\begin{aligned} & 45 / 4 \\ & 951 / 2 \end{aligned}$ | $\begin{array}{r} 5 \\ 10 \end{array}$ | Sterling $\qquad$ 25 c | 1/4 | $31 / 2$ |
| Thompson (H I) |  |  | Ultra Electric Holdings |  |  | Units -- |  |  |  |  | $91 / 2$ |
| Fiber Glass Co---* | $51 / 8$ | 53 | DRS' | 11/2 | $15{ }^{13 / 4}$ | Universal Surgical |  |  |  |  |  |
| Amift Courts of |  |  | Ultra Plastics cl A--5c | 5 c | 15 | Supply Inc --.-.-1 | $11 / 4$ | 13/4 | Industries ${ }_{5} \mathrm{~m}_{-1} \mathbf{1}$ |  | 3/8 |
| Thrift Drug of Pa | 14 | $15^{1 / 4}$ | Uliramar | 33 | $33 / 4$ |  |  |  | Wards Co Inc --1 | 45 | 5 |
|  |  |  | Amer deposit rets... | 63/4 | \%/8 | Univis Inc_-.-. ${ }^{\text {500 }}$ Unson |  | $181 / 2$ | Warlick Press Inc-25c | $13 / 4$ | 2 |
| Thrifty Drug Stores | 33 | $351 / 4$ | Ultrasonic Indus -.-100 | 1/2 |  |  |  |  | \& Clutch Co. | 19 | $201 / 4$ |
| Thriftway Foods | 12 | 133/8 | Underwood Corp | $91 / 8$ |  | Utah Concrete Pipe |  |  |  |  |  |
| Thurow Electronic | 21/8 | 27/8 | Uneeda Vending | 1 |  | Utah const \& Mining-2 |  |  | Warren | 25 | $271 / 4$ |
| Thyssen (August) |  |  | Unilever Lio |  |  | VSI Corporation | 153/4 | 161/g | Warren (S D) |  |  |
| Huette "adrs"- | 213/4 | 22 | Amer dep rct | 19\%/8 | 20 | Vacu-dry Co | $13 / 4$ |  | \$4.50 pid ${ }^{\text {arshow }}$ ( ${ }^{\text {a }}$ Sons | 96 | 100 |
| Tidewater Lumber--10e |  | 1 |  |  |  | uum Concrete |  |  | Class | $11 / 4$ | 125/8 |
| Tidewater Marine | $131 / 2$ | 147/8 | Union Carblae |  |  | Corp of Amer - |  | $11 / 2$ | Warwick Electronics 50c | $91 / 2$ | 10 |
|  |  |  | Union Elect Steel_2.50 | 281/2 | 301/2 | Vahlsing Inc .-...ioc | 11 | 2 | Washburn | $8311 / 4$ | 3/4 |
| Tlfeany \& Co |  |  | Un |  |  |  |  |  | ashington Engi- |  |  |
| Tlme Inc |  | 89 | Union Min | 193/2 | 203/8 | Valley Forge |  |  | neering Serv Co. |  |  |
| Time inc--3-s | 11 | 125/8 | Union Spring \& Man- |  |  | Products class A |  |  | Washington Mills -25 |  | 23 |
| Times-Mirror | 13 | $351 / 2$ | ufacturing Co--.-50c | $21 / 8$ | 23/6 | Valley Gas Prod Inc | 113/4 | $12^{1 / 4}$ | Washington Steel Corp |  |  |
| Tinsley Labs Inc-1 |  | 1 |  |  |  | Valley metallurgica |  |  |  |  | 3/4 |
| Ttntic Stand Mining--1 | 2\% | 2 | United Air Lines |  | 15 | Processing Co $\qquad$ alley Mould \& Iron | 13 | 14 | Washington Trotting |  |  |
|  |  |  |  | $13^{1 / 2}$ | 15 | Common - - |  | 27 | Assn ---.----1 | 8 |  |
| ${ }^{\text {Tip Top Prose }}$ Producta |  |  | United Artists |  |  | \$5.50 prior |  |  |  |  |  |
| Tobin Packing $\mathbf{C}$ | 23 | 25 | Theatre Circuit----i | 111/4 | 125/8 | Valtronic Corp | $21 / 3$ | $2^{1 / 2}$ | Waste King common |  | $7 / 8$ |
| Tokhelm Corp | 23 | 257/8 | United Australian | Oc | 25 c | Van Camp Sea Food-1 | $17^{\frac{18}{1 / 2}}$ |  | 6\% C conv pld |  | 153/4 |
| Tokyo Shibaura |  |  | United Bowling |  | 25 c |  |  |  | Waterman (L E) Pen ${ }^{\text {Wata }}$ |  | $5^{1 / 4}$ |
| Electric Co Ltd | 11 | 11 | Centers Inc- | \% | 1/4 |  |  |  | Water Treatment --10c | \% | 51/2 |
| Toledo scale Corp- | 25 |  |  |  |  | Van Dusen Ais |  |  | Watsco Inc | 23/4 | $31 / 8$ |
| Tonka Toys Inc_-66 |  |  | Frited-Buckington | 51/8 | 3/8 | Vangas Inc --- 2.50 | 111/2 | $12^{1 / 4}$ | Watson-w |  |  |
|  |  |  | nited Component |  | 15 c | Van Sciver (J B |  |  | Transportation | 5/8 | $51 / 4$ |
| Tool Research and |  |  | United Control C | 41/8 | 47/8 | class A |  |  |  |  |  |
| Engineering Corp- | 37/8 | ${ }_{6}{ }^{1 / 2}$ | United Cuban O | ${ }_{3}^{10}$ | 3 c | Van Waters \& Rogers-1 |  |  | Waverly Oil Works | 0 |  |
| Topsy's Intern el A-10 | 3/8 | 6 | United Disc |  |  | Vapor Corp Mis-a-1 | 30 |  | Wayne-George |  | 67/8 |
| Torch rubber Royalty $621 \%$ |  | $11 / 4$ | United Electro- |  |  |  |  |  | Wayne Mfg Co- | 43/4 | $16^{1 / 2}$ |
| Tor Education -..-1 | $3 / 4$ | 1 | Dynamics Inc --- 1 | $3^{1 / 8}$ | $33 / 4$ |  |  |  | Weatherford |  | 3/8 |
| Toro Mig Corp |  | 37 | United Exposition |  |  | Varifab Inc-----10c | 1/8 |  |  |  |  |
|  |  | $23{ }^{29}$ |  | ${ }_{8 c}^{6}$ | ${ }_{12 \mathrm{c}}^{61 / 2}$ |  |  |  | Webb Resources ---iolo | $3 / 4$ | $11 / 2$ |
| Torrington Mfg Co 6.25 |  | 23 | United Gold Mines_10c United Industrial | 8 c |  | Vec |  | $\begin{aligned} & 11 / 4 \\ & 51 / 4 \end{aligned}$ |  |  |  |
| Tower Communle |  |  | Corp common | ${ }^{61 / 8}$ | 1/2 | veeder Root Inc_ $121 / 2$ |  | 461/2 | einkles Liquor Stores |  |  |
| Towle Mfg Co- | 53 | 55 | Warrants |  | 80 | vernitron Coy Landic | 17/4 |  | Weins | 35\% | $41 / 8$ |
| Towmotor Corp | 26 | 27 | United Milk Prod | 51/2 |  | vernitron Corp-----10c |  |  | Weis |  |  |
| Town Enterprises |  | 1/8 |  |  |  |  |  |  | Class A -1 | 97/8 | $01 / 4$ |
| Towne Mines com-20c | ${ }_{2}^{6}$ | $25^{71 / 2}$ | United Nuclear | 195/8 | 197/8 | Yernors Gin | 6 | $61 / 2$ | Weiasberg (H R) Corp | 65\% |  |
| Trade Winds Co |  | $41 / 2$ | United Piece D |  |  | Versapak Film \& Pack |  |  |  | 6\% | 3/8 |
| Trald Corp (Calif)-1 |  | $51 / 2$ | Works com--10c |  | $81 / 2$ | Machinery --.-. 5 c |  | 3/4 | Products Inc - 10 c | 60 c | 70 c |
| Traileurop Inc_---10c | 151/2 | $161 / 2$ | 54.25 preferred -75 United Research | $\begin{gathered} 74 \\ 43 / 4 \end{gathered}$ |  | Warra | ${ }^{\text {ct }}$ |  | Welded Tube Co |  |  |
|  |  |  |  |  |  | and Controls_-..-10c | 1 | 11/4 | of America |  |  |
| rak Electronics |  |  |  |  |  |  |  |  |  |  |  |
| Trans Air Systems-100 | $2^{7}$ | ${ }^{35 / 8}$ | United Sclentific |  |  |  |  |  | Weldotron Corp ---5c | $3$ | $33 / 8$ |
| Trans-Aire Electro-100 | $3^{3 / 4}$ |  | United Screw \& Bolt | 1/8 | 13/8 | Viclad Industries -- 25 c | $2^{1 / 8}$ | $22^{\frac{3}{6 / 8}}$ | Industries Inc - 1 | 35/8 | 4 |
| Trans- ${ }^{\text {Trited }}$ - Indus- |  |  | Class A. | 30 |  | Victoria Investment 1 | $141 / 2$ |  | Wellington |  |  |
| tries Inc |  |  | Class B | 25 |  | Victory Markets --_ 2 | $191 / 2$ | $21^{1 / 2}$ | Electronics -- - 75 c |  |  |
| Transcon Lines---2.50 | $8^{1 / 2}$ |  | United Shee |  | $33 / 8$ |  |  |  | Wel |  | 2501/2 |
|  |  |  | Br |  |  | , |  |  |  |  |  |
| rans-Mountala | 1/4 |  | Crown Corp --. 10 c | $10^{1 / 2}$ | $111 / 2$ | Class A com | $51 / 8$ | 5\%/8 | Welsbach Corp --_2.50 | $131 / 4$ | 141/4 |
| Transcontinent TV- |  |  | U S Dielectric---.-10c | $21 / 2$ | 31/2 | Viking Pump Co | 26 | 28 | Welsh Panel Co---25c | $2^{3 / 4}$ | $31 / 8$ |
| Class B - 2.50 | 19 | 203/6 | U S Envelope com-10 | ${ }_{111 / 2}^{15}$ | 171/4 | Vinco Corporation- | 1/4 | 3/8 | Wen Products-’---1. | 05 | 107/8 |
| Transcontinental Bus |  |  |  |  | 7 | \& Smelting Co | 111/2 | 131/8 |  | $11 / 4$ | $1{ }^{13 / 4}$ |
| System Inc-1 | 34 20 | $\begin{gathered} 363 / 8 \\ 30 \mathrm{c} \end{gathered}$ | Warrants | 2 | 3 | Virginia Coal \& |  |  | West Coast Alirlines_-1 |  | $31 / 2$ |
| Transcontinent'l 011250 |  |  |  |  |  | New \$ 25 par sp |  |  |  |  |  |
| Transdyne Corp_--10 |  |  | OS Homes \& Dev- |  |  |  | $501 / 2$ |  | est Driefonteln Gold |  |  |
| Transistor Electron-200 | 16 | $16^{1 / 2}$ | $\bigcirc$ - Leasing Corp-10c-1 | $7^{13 / 4}$ | ${ }_{8}^{2}$ |  |  |  | West Point Mig_- 5 | $217 / 8$ | $223 / 8$ |
| Transistor Special_ 100 | 4 | $4^{3 / 4}$ | Tj S Lumber Co- | $3^{1 / 4}$ | $33 / 4$ | Virginia Skyline com_1 | 8 |  | West Va Production Co |  |  |
| Transitube Electronics |  |  | US Magnet \& Alloy 100 |  | $31 / 2$ $31 / 2$ | Vista Industries |  | ${ }^{56}$ | 10 c preferred-----1 | 32c | 40 c |
| Transnation Realty 100 | 1/8 |  | $\mathrm{U}^{\text {S }}$ S Photo Supply-10e | 1/4c | 2 c | Visual Art Industries 10 | 15/ | 17/8 |  |  |  |
| ansogram Co Inc--1 | 4 | 43/4 | - ${ }^{\text {d }}$ Photo Supply --10c |  |  | vitamix |  |  | Westbrook Thompson |  |  |
| Transport Motor | $9^{1 / 2}$ |  |  |  |  | Vitramon Inc_- ${ }^{\text {Pharmaceuticals Inc } 100}$ |  |  |  | 285 | $0^{41 / 4}$ |
| Express Inc --- 1 | $9^{1 / 2}$ |  | Chemical (Del) -..10c | 53/4 | $57 / 8$ | Vitramon Inc---10 ${ }^{\text {V }}$ |  | - ${ }_{8}^{4 / 8}$ | Western Holdings Ltd |  |  |
|  |  |  | O S Plastics Inc |  |  | Vocaline Co of Am-1.50 |  | 17/8 | Amer deposit rets.-- | 23 | 24 |
| Fransportation Corp of America- |  |  | 〕 (Florida) | 33/4 | 41/8 | Vcgue Instrument-1c | $1 / 4$ | 1 |  |  |  |
| 2nd series class |  |  | Chemicals Inc - 50 c | 14 | 15 | - Amer deposit rcts.- | 75 | 77 | estern Natural Gas_1 | 12\% | $3 / 4$ |
| purchase warranto | 101/4 | $1{ }^{15 / 8}$ | U S S S Servateria Corp-1 |  |  |  |  |  |  | 32 | 34 |
| Travelers Express_-- ${ }_{\text {Travele }}$ | 41/2 | $51 / 8$ | $\bigcirc$ - ${ }^{\circ}$ Sonics Corp |  |  | Volt Technical Co |  |  | \% conv preferred |  |  |
|  |  |  | S Sugar Corp--1 | $55^{1 / 2}$ | $59^{1 / 4}$ |  | ${ }^{23 / 8}$ | $27 / 8$ | "1955 series"-30 |  |  |
| Treesdale Lab \& Tex |  |  |  |  |  | Voss Oil cl A com Class B com |  |  | Weatern Oil Fields_-1/4 | $201 \%$ | $21 \%$ |
| Processing - ${ }^{\text {cose }}$ | $5^{1 / 2}$ |  | U S Time "units"- | 58 | 63 | Vulcan Corp |  |  |  |  |  |
| Trenton Foods_-_100 | ${ }^{19} 1 / 2$ | ${ }^{20} 3$ | is Truck Lines of | 91 | 211/4 | Common ------50e |  | 7 |  |  |  |
| Iresco inc wetal worke 6460 | 15 c | $25{ }^{\text {c/4 }}$ | Onited Steel (England) | 191/2 | 211/4 | \$3 prior prd | ${ }_{71} 61$ |  | Statione |  |  |
| 40 conv pfd - 10 |  | $11 / 2$ | American dep | 35/8 | 4 | vulcan Mould \& Iron-1 | ${ }_{6}^{1 / 4}$ | $71 / 4$ | Preferred -----100 | 100 |  |
| Tri-Point Indus.--10c | $2^{1 / 2}$ | 27/6 | United Technical |  |  |  |  |  |  |  |  |
| ${ }_{\text {Triangle }}^{\text {Trie }}$ Instrument_1c | 86 | ${ }_{911 / 2}$ | Industries -------1 | ${ }_{19}^{58}$ | 3/8 |  |  |  | Westgate Calif Corp |  |  |
| ico Products - |  | $91 / 2$ |  |  |  | Wabash Magnetics_50 | $21 / 2$ | 27/8 | Class A. --- |  |  |
|  |  |  | nited Whelan Corp |  |  |  |  |  | 5\% preferred --70 | $41 / 2$ | $561 / 2$ |
|  |  |  | $31 / 2 \%$ conv pfd.--100 Universal Data | 70 | -- | $7 \%$ preferred - 100 | $91 / 2$ | $11^{1 / 4}$ | Westmoreland Coal_- 20 | ${ }_{38} 91 / 4$ | 391/2 |
| Trinity Steel | 73/4 | $81 / 4$ | Processing Corp -- | $2^{1 / 2}$ | 3 | $W_{\text {Winwight }}$ Stores 10 c | $5 / 8$ | 11 | Westmon Corr coal-20 | $163 / 4$ | $171 / 2$ |
| Trion Inc------50c | 35 c |  | Civersal Drilling |  |  | $5 \%$ preferred - 25 | 22 |  | Wetterau Foods Inc-1 |  |  |
| Trio-Tech, Inc ----10c |  |  | Class ${ }_{\text {¢ }}$ A com_-----1 |  |  | 5\% preferred ---25 |  |  |  |  |  |

[^30]| Storks- | Bid | Ask | St | Bid | AsE | Stocks- Par | Bid | Ask | Stocks- Par | Bid | A5k |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wham-0-Mfg Co_-50c | 178 | $21 / 2$ | Williams ( $R$ C) \& Co |  |  | Woodland El'tronics 10c | 3 | 5 c | Yellow Transit |  |  |
| Wheaton Industries 10c | n_- | 1 | 51/2\% preferred--25 | 10 | 12 | Woodman Co--_-10c | 3/8 | $3 / 4$ | Freight Lines Inc_-1 | $171 / 2$ | 18\% |
| Whitaker Cable.-_-1 | 14 | 15 | Williams \& Co (Pa)-1 | 16 | $17^{1 / 2}$ | Woodward Governor-1 | 82 | 86 | York Hoover Corp--10 | 10 . |  |
| White Lighting 00 |  |  | Willner's Liquors-10c | $27^{5 / 8}$ |  | Woodward Oil ----5c | ${ }_{15}^{15}$ | ${ }_{151 / 2}^{2 \mathrm{c}}$ | York Research cl $A-1$ | 15/8 | s |
| (Cal) class $\mathrm{A}=250$ | $43 / 4$ | $3 / 4$ | Will Ross Inc-Chek Industries | 27 | 28 | World coior Press-ioc | 1/8 | $3 / 8$ | \& Development Co_1 | 23 | 24 |
| White Shiela Corp-1uc | /8 | 16 | Win-Ches Industries | $21 / 2$ | $27 / 8$ | World Toy House-331/3c | $27 / 8$ | $3^{1 / 4}$ |  |  |  |
| Whitehal Cement | 11 | 121/2 | Winchell Donut |  |  | World Wide Hellcopters |  |  | Youngwood Electronic |  |  |
| Manuracturing |  |  | House, Inc_-...... | $141 / 2$ | 153/4 | Ltd Am dep rets-_£1 | 13/8 |  | Metals Inc _-_ | 5/8 | 1 |
| Whitelail Electrncs 10c | 1 | $11 / 8$ | Wings \& Wheels |  |  | Wrather Corp-- |  |  | Younker Bros_....-.- | 44 |  |
| Whitin Machine |  |  | Express Inc_-_--1c | $2 \%$ | 31/8 | Wurlitzer Co_----10 | 17.14 |  | Youthcraft Creations- |  |  |
| WorkE - - - 12.50 | $153 / 4$ | $17^{1 / 4}$ | Winkelman Bros |  |  | Wyandotte Chemicals-1 |  | $541 / 8$ | Class A common --1 | $55 / 8$ | 6 |
| Whiting Corp-_-.-. 5 | $14^{1 / 4}$ | 153/4 | Apparel Inc cl A--3 | 11 | 12 | Wyatt Industries---20 | $221 / 2$ |  | Yuba Consol Indus.--1 | 18 | 接 |
| Wiatt (Norman) Co_-1 | 4 | $43 / 4$ | Inston-Muss Corp-- | 15 | 2 | Wyckoff Steel Co---10 |  | 1818 |  |  |  |
| Wichita Union |  |  |  |  |  | Wyle Laboratories |  | $8{ }^{81 / 4}$ |  |  |  |
| St'kyards com -100 | 50 |  | Wolf (The) Corp cl A-1 | 1 | $17 / 8$ | Wyman-G | 79 | 82 | Causser A common_-1 |  |  |
| $4 \%$ preferred_- 100 | 60 |  | Wolf (Howard/B) Inc-1 Wollard Aircraft |  |  | X-Ray Monitoring--10c |  |  | Zayre Corporation --1 | $61 / 2$ | $133 / 8$ |
|  | $25^{1 / 4}$ | 27 | Service Equip_-_10c | 1 | 13/8 | Xtra Inc com_--1 | $21^{1 / 2}$ | $22^{1 / 2}$ | Zeigler Coal \& Coke-10 |  | 211/2 |
| Wilbur Chocolate_._ | 23 | $241 / 2$ | Wolverine Aluminum_1 | 10 | 103/4 | \$1.40 conv pfd--25 | $311 / 2$ | $32^{1 / 2}$ | Zenith Laboraiories_10c | 13/8 | $13 / 4$ |
| Wilcox Electric_- 3 | $41 / 2$ | $51 / 8$ | Wolverine Brass__--10 | 21 | 3 | Yankee Plastics_---1c | 3/8 | $3 / 4$ | Zep Aero---------1 |  | 21/2 |
| Whlcox-Gay Majest |  |  | Wolverine Shoe \& |  |  | Yardley \& Co Lt |  |  | Zero Mfg Co | 27/8 | 1/2 |
| Electronics Corp--4 |  |  | Tanning Co ---2.50 | 261/4 | 27 | Ordinary A Regis-- |  | $4^{1 / 4}$ |  |  |  |
| Wiley (John) \& Sons-1 | $163 / 4$ | $171 / 2$ | Wometco Enterprises- |  |  |  | 25/8 | 27/8 | Mercantile Inst - 50 |  | 60 |
| Will \& Baumer Candle * | $161 / 2$ |  | Class A common- 1 |  |  | Yardney Electric |  |  | Zonolite Co- --1 | 811 |  |
| Willcox \& Gibbs |  | $51 / 4$ | Wood Conversion---5 | $61 / 4$ $33 / 4$ | 41/2 | Yellow Cab Philadelphia -_-_- 3 | 12 | $13^{1 / 2}$ | Zurn Industries...----1 | 6 | 67\% |

## INSURANCE STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963

| INSURANCE STOCKS |  |  | Stocks- | Bid | Ask | Stocks- Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | C |  |  | Glens Falls Insurance |  |  |
|  | Bid | Ask | par (shs split 3- | t44 | $46^{1}$ | Ils | 525/8 |  |
| demy Life Ins (Colo)____30c | a2 | 23/8 | Cincinnati Insurance $\mathbf{C o}$ | 64 |  | Government E |  |  |
| tna Casualty \& Surety Co_-3.50 | 115 | $1223 / 4$ | Citadel Life Ins ( N Y) | 39 |  | Government Employees |  |  |
| etna Life Insurance Co | $1651 /$ | 171 | Citizens Casualty Co of New |  |  | Government Employees |  |  |
| Agricultural Insurance Co_-_-10 | 35 | 37 | Class A common | $133 / 4$ | 15 | Insurance---1.50 |  | $711 / 4$ $611 / 8$ |
| 93.9\% of stock now held |  |  |  | $32^{1 / 2}$ |  | ans (Dalla |  |  |
| ing Financial |  |  |  |  |  | at Amer Reserve Ins (Dalla |  |  |
| All American Life \& Casua |  | 22 |  |  |  | Great National Life (Dallas) |  | $3 / 4$ |
| Allied Security Ins Co (S C) --320 | 11 |  |  | 28 |  | Great National Life (Dallas) | $171 / 2$ | 3/4 |
| American Annuity Life Ins | 6 | $63 / 4$ | Coastal States Life Insurance--1.25 Colorado Insurance Service | 28 | 291/4 | Great Plains Life Ins of Wyo ---1 | $13^{1 / 4}$ |  |
| American Bankers Life Assurance | $\begin{gathered} 32 \\ 3 \\ \quad \mathrm{a} 291 / 4 \\ 22 \end{gathered}$ | 34 | Combined Ins Co of America $\qquad$ Commonwealth Land Title Ins_-_-5 | 321 | 33 | Great Southern Life (Houston)_-10 |  | 184 |
|  |  |  |  | 85 | 90 |  |  |  |
| American Capitol Ins (Texas) |  | $33 / 4$ | Commonwealth Life (Louisvil |  |  | Greatamerica Corp ----3 |  | 151/8 |
| Amer Equitable Assurance Co-2.50 |  | 313/8 | Shares split 2 for 1 --------- | 333/4 | 35 | Guaranty National Ins (Colo)_-50c |  |  |
| American Foundation Life Ins (Ark)- |  | 241/8 | Connecticut General Life | 1631 |  | Guaranty Savings Li |  |  |
|  |  |  | Consumers Natl Life Ins (Ind)---1 | 8 |  |  |  |  |
|  |  |  | Continental American Life |  |  | Gulf Insurance (D |  |  |
| American Founders Life (Austin) | 87 | 95 | ngton Del) | 90 | 95 |  |  |  |
| American Genl Insur Co Tex_-1.5 | 109 | $113^{3 / 4}$ | Continental Assur | 134 | 141 | (Jacksonville Fla) --------2.50 | $63 / 4$ | $593 / 4$ |
| American Heritage Life Ins Co (Jacksonville Fla) |  |  | Continental Casualty Co | $791 / 4$ | $82^{1}$ |  |  |  |
|  |  | 17 | Craftsman Life Insurance |  |  |  |  |  |
| merican Home Assurance com_2.50 | 51 |  | ton) | 13 |  | Hanover Insurance CO----------10 |  | 481/4 |
|  | 95 |  | iterion Insurance | 57 |  | Harbor Insurance CO------------5 |  | $1 / 4$ |
| Amer Hospital \& Life Ins Co(Texas) $\qquad$ |  | $171 / 2$ | Crum \& Forster | $511 / 2$ | 52 | Hartford Steam Boiler Inspection |  |  |
|  | $161 / 4$17 |  | Dallas Title \& Guaranty_-_-.-_ 10 | 4. |  | Insurance Co_-----10-10 |  |  |
| American Illinois Life Ins_-_25c |  |  |  |  |  | me (New York) |  |  |
| American Income Life Ins (Ind) | 11 | 125/8 | Denver National Life Ins 25 c | $2{ }^{1}$ |  |  |  |  |
| American Indemnity Co (Galv)-10 | 46 |  | Eagle Fire (Newark) | 3 |  | Illinois Mid-Continent Life |  |  |
| Amer Independent Reinsurance Co-1 | $31 / 2$ | 37/8 | Eastern Life Ins Co N Y | 26 |  | uran | $12^{1 / 4}$ | 125/8 |
| American Life Companies Inc | $61 / 8$ | 65/8 | Educators Ins of Amer (Cal)--1.50 | 15 | 187 |  |  |  |
| American Life Ins (Ala | 34 | $35^{1 / 2}$ | Employers Casualty (Dallas)--10 | 50 |  | d Life Ins (Chicago)--1.50 | 27 | $781 / 2$ |
| American Motorist Ins (Chic) | $22^{1 / 4}$ | $231 / 4$ | Employer's Group Associates | 9074 | 92 |  |  |  |
|  |  |  |  |  |  | Insurance Co of Oregon |  | 111/2 |
| American National Ins (Galv)__ |  |  | Employers Reinsurance | 841 | $10^{1 / 2}$ | International Life Insurance Co of | $23 / 4$ |  |
| American Pioneer Life Ins ---1 | 171/2 | 5 |  |  |  |  |  |  |
| American Re-insurance ( N Y) | $61 / 2$ | 70 |  |  |  | Buffalo ------------2 |  |  |
| American Surety Co ( $\mathrm{N} \mathbf{Y}$ ) ---6.2 | 24 | 26 | Farmers New World Life__-_-_10 | 525 |  | Interstate Fire \& Casualty (Chic)-5 |  |  |
| Amicable Life (Waco Texas)_-_10 | 168 |  | Farmers Underwriters Assn (LA)-1 |  |  | Interstate Life \& Accident Ins |  |  |
| Animal Insurance Co of Amer__-2 | 10 | 12 | Federal Insurance Co (N J) | $701 / 2$ | 74 | (Tenn) ---. | $151 / 4$ | $61 /$ |
| Appalachian National Life Ins | $51 / 8$ | 55/8 | Fidelity Bankers Life Insuran | 17 |  | Investors Security Life |  |  |
| Argonaut Insurance (Cal) | 125/8 | 135/8 | Fidelity \& Deposit $\mathbf{C}$ | 17 |  |  | $51 / 4$ |  |
| Arsoma Corp | $15 / 8$ | 17/8 | Fidelity Union Life (Dallas)_-10 | 730 |  |  |  |  |
|  |  |  | Financial Corp of Amer (Calif) -- 1 <br> Firemen's (Washington D C) $\ldots-20$ | $16^{1}$ | $17^{1 / 2}$ | efferson Na |  | 1 |
|  |  |  |  | 291 |  |  |  |  |
| Bankers National Life Insurance_-2 Bankers Security Life Insurance | 60 |  | Firemans Fund Ins (S F) | $\begin{aligned} & 35 \\ & 13^{1 / 2} \end{aligned}$ | 373/8 | (Greensboro N C) <br> Jersey Insurance Co $\qquad$ $\qquad$ |  | 116 |
|  |  |  |  |  |  |  |  |  |
| Society (N Y) $\qquad$ Bankers \& Shippers | $\begin{aligned} & 531 / 2 \\ & 55^{1 / 2} \end{aligned}$ | $\begin{aligned} & 571 / 4 \\ & 593 / 4 \end{aligned}$ | First Colony Life Insurance_-_2.25 First National Life Ins (Ariz) $\qquad$ | $13 \text { 1/2 }$ | 145\% | Kansas City Life Ins --.----.--100 |  |  |
|  |  |  | First Pyramid Life Insurance <br> Co of America $\qquad$ |  |  |  |  |  |
| Bankers Union Life Ins (Colo)- 10 | 88 | 195 |  | 330$171 / 8$ | 355 | Kentucky Central Life Ins Co Class A $\qquad$ |  |  |
|  |  |  | First Surety Corp-1 |  | 175\% |  |  |  |
| Banlife Corp --------10c | 49 | 51 |  |  |  |  |  |  |
| Beneficial National Life Ins (NY)-1 | $1 / 2$ | 12 | Franklin Life Insurance <br> (Springfield Ill) | $593 / 4$ | $601 / 2$ | Lamar Life Insur (Jackson Miss)-2 <br> Lawyers Title Insurance Corp <br> (Richmond Va) $\qquad$ |  |  |
| Beneficial Standard Life (L) |  |  |  |  |  |  |  |  |
| Class | 25 | 263/4 |  |  |  |  | 93/4 |  |
| Business Men's Assurance | 38 |  | General Life Ins Corp of Wis_-45c General Reinsurance-....-.-.-. 10 Georgia International |  |  | Liberty Life Ins (Greenvilles ${ }^{\text {c) }} 2$ | $341 / 2$ | $371 / 8$ |
|  | 75 | 76 |  | $240^{41 / 2}$ | 250 | Liberty Nat'l Life Ins (Birm) $\qquad$ <br> Life Assurance Co of Pa |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Calif Western States Life Ins___2.50 <br> Cherokee Insurance Co (Tenn)--5 <br> Chicago National Life Ins | $\begin{aligned} & 43 \\ & 19^{1 / 2} \end{aligned}$ | $\begin{aligned} & 433 / 4 \\ & 21 \\ & 143 / 8 \end{aligned}$ | Germantown Fire_-.-.-.-.-.-.-.-. 30 Gibraltar Life Ins Co of America <br> (Dallas) $\qquad$ | $175$ | 217\% | Life \& Casualty (Nashville Tenn)-3 | 33 | 35 |
|  |  |  |  |  |  |  | 20 |  |
|  |  |  |  | 18 | $183 /$ | Con | - | 89) |

National Life Ins
dividend. par value, a Called for redemption, see page 94, k Last sale. n Nominal. r Canadian dollar value. $t$ New stock. $x$ Ex-dividend. y Ex-stock

## $\mathscr{P r i m a n y ~ M a r k e t s}$

## 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 BOSTON 9
33 SANSOME STREET SAN FRANCISCO
EYSER BUILDING BALTIMORE ${ }^{3}$

## 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

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- . | Ask |  | Bonds- <br> Federal Natl Mtge Asso- | Bid | Ask Net |  | Yield Basis or to Bid Ask Net |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UNETED STATES | ues sh | wn below |  | Quioted in 32nds <br> 99.28100 |  |  |  |  |
| asury bonds- | 11 Qu | ted in 3znds |  |  |  |  | Bonds- <br> Public Improvement bonds- |  |  |
| 41/4s May 415 $41 / 4 \mathrm{Sag}$ 15 $15975-1985$ | ${ }_{101.8}^{101.8}$ | 101.16 101.14 |  |  | 100 | 41/4s 1964-1966 | $\text { b2. } 10 \text { to } 2.60 \%$ |  |
| $41 / 45$ $4 / 8 \mathrm{~s}$ Aug May 15198 | 101.6 | 101.14 98.24 | 4\%\%s Jun 101965 |  | 100.24 |  | b2.70 to 3.25 |  |
| 4 s Feb 15 |  | 10.6 | 33/4s Mar 1019 |  | 99.22 | 0s 1984-1986 ------J-J | 25 to $3.95 \%$ |  |
| 4 s Oct 1.19 |  |  | ${ }^{4} 475 \mathrm{sec}$ Dec 12196 | 100 | 100.16 | men |  |  |
| 4 s Aug 151970 | 100.2 | 1002 | ${ }_{4} 368 \mathrm{~S}$ Apr 101969 | 98.8 | 98.24 | 5 S 1964-1975 | b2.10 to 3.20\% |  |
| 4 s Aug 4 s Feb 15 15 15972 | 99.30 99.19 | 100.2 99.23 | 4\%ss Apr 101970 | $\begin{aligned} & 100 . \\ & 102 \end{aligned}$ | ${ }^{103} 10$ |  | b3 $3 . \overline{30}$ to $3 . \overline{45} \%$ - |  |
| 4 S Aug 151972 | 99.19 | 99.23 | $41 / \mathrm{s}$ Sep 101970 |  | 100 |  |  |  |
| 4 SAug 151973 | 9,3 | . 99.7 | $41 / 8 \mathrm{~s}$ Aug 101971 | 99 | 100 | ALABAMA | b2.20 to 2.40\% |  |
| $4 \mathrm{4s}$ Feb 151980 | 20 | ${ }_{98.4}^{98.2}$ | ${ }_{51 / 85}^{41 / 2 \mathrm{~S}}$ Fept 101972 | 101.16 105.24 | 102.16 | 33/4s refunding 1964-65-_-J-J |  |  |
| \%s May 1519 |  | 99. | $43 / \mathrm{s}$ Jun 121972 | 101 | 102 | Education Au |  |  |
| \%ss Nov 151968 | 14 | 99.16 | 41/4s Jun ${ }_{4} 12 \mathrm{~s}$ Feb 101977 | 100 | 101 | ${ }_{5}$ |  |  |
| $3 \% \mathrm{ss}$ Nov 151971 | 98.21 | 98.2 | ${ }^{41 / 2 \mathrm{~s}}$ Feb 10 inde | 2 | 03 | $31 / 2 \mathrm{~s}$ 1967-1970 | b2.25 to $2.45 \%$ |  |
| $3{ }_{3}^{3 / 45}$ Aug 151968 | 98. | 98.31 | Credit Bank Deb |  |  | 3.60 s 1971-1974 - $M$ - | b2.90 to $3.00 \%$ - |  |
| 3/4s. May 1519 |  | 99.24 | 3.20 s Jan 21964 |  | 00 | 3.70s 1975-1978_-.--M-S | -- $\quad 3.30$ |  |
| V |  | . 28 | 325 | 99.2 |  |  |  |  |
| 1/2s Nov 15 1980 | 89.18 | ${ }_{89.26} 92.8$ |  | 99.2 | ${ }_{99} 99$ | apital Improvement series C |  |  |
| $1 / 2 \mathrm{~s}$ Nov 1519 | 88.20 | 88.28 | 3.65 s May 4196 | 99.28 | 99.30 | 66-...-.--A-O | b2.25 to $2.45 \%$ |  |
| \%s Nov 151966 | 98.25 88.16 | 98.21 | ${ }_{3}^{3.755}$ Jun ${ }^{1} 11964$ | 99.29 | -99.31 | ${ }_{3}^{31 / 45} 196190-1978{ }^{\text {a }}$ |  |  |
| $31 / 4 \mathrm{~s}$ May 15198 | 89.14 | 89.22 | 37/8s Aug 31964 | 99. | 100.1 | 3.40 s 1979-1981_--A-O | b3.30 to $3.40 \%$-- |  |
| 3s Feb 151964 | . 29 | 99.30 | 3.95 s Sep 11964 | 00 | 100.2 | ghway Authority-, |  |  |
| 3 s Aug |  |  |  |  |  | $3.60 \mathrm{~s} 1964-1974$ | 2.25 |  |
| 3 s Feb | . 27 | 86.4 |  |  |  |  |  |  |
| ${ }_{2}^{2 \% / 25}$ Feb $151965{ }^{19}$ | ${ }_{96.2}$ | 96.6 | 1980 |  |  | 0 |  |  |
|  | 93.28 | 94.2 | $41 / 2 \mathrm{~s}$.-....- Dec 11973 | 101 | 101.24 | N |  |  |
| $1 / 2 \mathrm{~s}$ June 151964 |  | 93. | 1 | 100 | 101.16 |  | b2.25 to $2.70 \%$ |  |
| $\begin{array}{lllll}25 & \text { Dec } & 15 & 1964 \\ 25\end{array}$ | ${ }_{91}^{92} \mathbf{9}$ | 91.30 |  | 100.2 |  | 3.40s 1974-1979 - - M-N | b2.80 to $3.00 \%$ - |  |
| Mar 15196 | 90.24 | . 30 | 41/4s --------Jan 151979 | 99.8 |  | Industria |  |  |
| /2S June 15196 | 88.28 | 89.2 | 4s -------------Sep 151965 | 100.4 | 100.20 | Ref $11 / 2 \mathrm{~s}$ | 2.35 to $3.00 \%$ |  |
| 21/25 Sept 15 1967-1972 | 88.16 | 88.22 | 3/45 | 100 | 100.1 |  |  |  |
| $21 / 2 \mathrm{~S}$ Dec 15 1967-1972 |  |  | $3^{33 / 45}$---------May | -98 |  | $11 / 4$ s due 1964-70_-a- ${ }^{\text {a }}$ | b2. 30 to $2.90 \%$ |  |
| Treas Ctfs of Indebtedness- | 99.3099.28 | ${ }_{99.30}^{100}$ | net $\begin{array}{lll}15 & 1969\end{array}$ | 97 | ${ }_{96.24}^{97}$ | 1s due 1971-76-A-A |  |  |
|  |  |  | ay 151975 | 96 |  |  |  |  |
| 45 |  |  | 1.19 | ${ }_{89} 9$ | 90 |  | b2.30 to $2.60 \%$ |  |
|  |  |  | 3s ----------July 151972 | 91 | 91.24 | $2.50 \mathrm{~s} 1964-73$ | b2.30 to |  |
| S Apr |  |  |  | 88 | 89.16 | $2.75 \mathrm{~s} \quad 1974-80$ | b3.20 to |  |
| 43/4s May 15 | .17 | 100.19 |  |  |  | $2.80 \mathrm{~s} 1981-90$ |  |  |
| May 1 | . 2 | 100.4 |  | 99 |  | obile (C) |  |  |
| Aug 151964 | $100$ | 100.30 |  | not | Dol | Mobile Countr- | 2.40 to 3.10\% |  |
| $1 / 2 \mathrm{~S} \mathrm{Oct} 11964$ | 98.20 | 98.22 | United States Treasury Bills |  |  | Gen fund 41/2s 1964-66_J-D | b2.30 to 2.50\% |  |
| 47/8s Nov 151964 | 101.2 | 101.4 |  |  |  |  |  |  |
| $3^{3 / 4} \mathrm{~s}$ | 100 | 10.2 |  | 99.914 |  | 1964-6 | $\overline{40}$ to $3 . \overline{00}$ |  |
| $11 / 2 \mathrm{~s}$ Apr 1.1965 |  | 97.2 | Dec | 99.854 |  |  |  |  |
| 45/8s May 15.1965 | 1001 | 100.2 | Dec 26.1963 | 99.797 | ${ }^{99.810}$ | alaska |  |  |
| $11 / 2 \mathrm{~s}$ Oct 119 | 96. | 96.30 | Jan ${ }^{\text {Jan }} 196$ | 99.719 | 88 |  |  |  |
| $31 / 2 \mathrm{~s}$ Nov 151965 | - 99.11 | 99.13 | Jan 151964 | 99.592 | 99.599 | Anchorage (G) |  |  |
| 35/8s Feb 151966 | -99.13 | 99.15 | Jan 1619 | 9.583 | 99.5 | Various cou |  |  |
| ${ }_{4}^{11 / 2}$ S Apr ${ }^{1} 19$ |  | 100.11 | Jan 2319 | 99.510 |  | Tele rev various--196 | 2.75 |  |
| $11 / 2 \mathrm{~s}$ Oct 1196 |  | 95 | Feb 61964 |  | 99.446 |  |  |  |
| 35/8s Feb 151967 | 99.1 | 99.3 | Feb 131964 |  |  | Various coupons |  |  |
| $11 / 2 \mathrm{SApr} 1.196$ | 93.9 | 99 | Feb 20196 | 99.227 | 99.236 | Juneau ( G O \& IS D |  |  |
| 33/4s Aug 15-19 | 92.28 | 93 | Feb 27196 | 9.157 | 99 | Various coupons_--1964-81 | 2.25 |  |
| $11 / 2 \mathrm{~s} \mathrm{Apr} 11968$ | 91.26 | 91.30 | Mar 121964 | 9.086 | 99.0 | rev various 1964 | 50 |  |
| 11/2s Oct 11968 |  | 91.10 | Mar 19196 | 98 | 98.959 | Various coupons |  |  |
|  |  |  | ar |  |  | rev various_-1964-1 | \% |  |
| Banks for CooperativesColl Trust debs$35 / \mathrm{sS}$ Feb 31964 |  |  | Mar 26196 | 98.876 | 98.892 | ARIZONA |  |  |
|  |  |  | Apr 21964 | 98.790 | 98.807 |  |  |  |
|  |  | 100 | Apr 91964 | 721 |  | hoenix (City of) |  |  |
| ${ }_{3}^{3.805}$ Apr |  |  |  | 8854 | 98.63 | Water Revenue (1st issu |  |  |
| $37 / 8 \mathrm{~s}$ Jun |  |  | Apr ${ }^{\text {Apr }} 16196$ |  |  | 1964-1977 |  |  |
| ral |  |  | Apr 301954 | 98.504 | 98.521 | $3 \mathrm{~s} 1964-68$ - |  |  |
| ${ }_{3}^{3.205}$ Jan 1519 | ${ }_{99.27}^{99.29}$ | ${ }_{99.29}^{99.31}$ | May ${ }^{\text {M }} 191964$ |  |  | 21/28 1964-73 | b1.75 to $2.90 \%$ <br> b2.95 to $3.35 \%$ $\qquad$ |  |
| 3.855 Feb 171964 | 99.31 | 100.1 | May 211964 | 98.27 | 98.285 | 1952 Water |  |  |
| 3.40 s Mar 1619 | 9 | 99.29 | May 281964 | 98.200 | 98.215 | 3 S 1964-71 | ${ }^{\text {b1 }}$ b2.75 to to $2.80 \%$ - |  |
| 3.30 s Apr 1519 | 99.24 | 99 | July 1519 | 97.715 | 97.740 | 31/4s 197 |  |  |
| 3.70s May 15 | 99.28 | 99.30 | Aug 31.196 | 97.232 | 97.255 | Salt P |  |  |
| $31 / 2$ s Jun 151964 |  | 99.2 | Sept 31019 | 96.920 | 96.945 | $1{ }^{\text {a }}$ |  |  |
| 3.90 Aug 171964 | 199.31 | 100.1 |  | ${ }_{96.299}^{96.595}$ | 96.623 96.320 |  |  |  |
| $3^{1 / 2 s}$ S Oct 151964 | 99.16 |  |  |  |  | - |  |  |
| 33/4s Sept 15 1965--.------- |  | 24 - |  | Field Basis or to B!d Ask Net |  | Wat rev 11/2s Mar 11987 |  |  |
| ederal Land Bank |  |  |  |  |  | ater rev ref 1962 series | .90 to $2.90 \%$ - |  |
| $41 / 2 \mathrm{~s}$ Apr 201964 | 00.5 | 100.9 | $31 / 2 \mathrm{~s}$ 1971-1983----------J-J.-J |  |  |  |  |  |
| 37/8s Aug 201964 |  | 100.1 | 1984 |  | 90 | 972 | $\overline{95}$ to $3 . \overline{30} \% 2.90$ |  |
| 4s Oct ${ }^{4 \mathrm{~s}}$ Of 201964 | 100 | 1100.8 | queduct \& Sewer Au |  |  | 3.20 s 1972-1985---JJ | b2.40 to $3.65 \%$ - |  |
| 4 s Dec 201965 | 100 | 100.8 | Water Resources Authority |  |  | 0s 1986-1991-----J-D |  |  |
| 35/8s Feb 211966 | 98. | 12 |  |  |  | Hiot Arkansas |  |  |
| $31 / 4 \mathrm{~s}$ May ${ }^{2} 1966$ | 98 | 98.16 | Ref $31 / 45$ 1964-1977 | b2. 10 to $3.30 \%$ b3.30 to $3.45 \%$ |  |  |  |  |  |  |
| $4_{41 / 4 s}$ July 201966 | 100.8 | 100.24 | Ref $31 / 2 \mathrm{~s}$ 1978-1982 $\ldots$--JJ |  |  | 3s April ${ }^{\text {a }}$ 1969-72 | 2.75 to $2.95 \%$ |  |
| $4{ }_{4}^{4 / 85}$ Mact 231967 | 100 | 100.8 | Rep ${ }_{\text {Ref }} 3.60 \mathrm{~s}$ s 1983-1985 |  |  | $31 / 4 \mathrm{~s}$ April $1964-72$ |  |  |
| $41 / 4 \mathrm{~s}$ Mar 201968 | 100.8 | 101.8 | Water Resources AuthorityRevenue (Series 1962) |  |  |  |  |  |
| 43. Jun 201968 | 99 | 100 |  |  |  |  |  |  |
| $45 / 8 \mathrm{~S}$ July 151969 | 102 | 103 | ${ }_{35}^{58}$ 1964-1966--.-.--J-J | b2.10 to $2.60 \%$ b2.70 to $3.30 \%$ |  | - |  |  |
| /as Feb 20 | 105 | 106 -- | Ss |  |  | $41 / 2$ s Olympiad 1964-71_--J-J | b2.00 to 2.80\% |  |
| /2s Apr 1 | 96 | 97 | 3.405 1985-1991--JJ | b3.30 to $3.60 \%$b3.45 to $3.60 \%$ |  |  |  |  |
| $51 / 8 \mathrm{~s}$ July $20{ }^{\text {a }} 1970-$ | 105 | 106 | Water Resources Authority |  |  | State Construction- F - |  |  |
| /2s May 11971 | 1 | 102 | ectric Revenue |  |  | 5s 1964-1972_---J-J.-J | b2.00 to $2.85 \%{ }_{2.90}$ |  |
| S | 99.16 |  | $31 / 4$ |  |  |  |  |  |
| s Sep 15 |  | 98.8 | 3s | b3.25 to $3.35 \%$ b3.35 to $3.60 \%$ |  |  |  |  |
| S | 02 | 103 |  | b3.60 to 3.70\% 3.6 |  | $31 / \mathrm{ss} 1979-1981$$3.60 \mathrm{~s} 1982 . \quad J$ | b3.15 to $3.20 \%_{3 . \overline{25}}$ |  |
| 41/8s Feb 20 1978-1973 | 99.8 | 100.8 |  |  |  |  |  |  |  |

- Subject to all Federal taxes. a Called for redemption, see page 94. b Basis. f Flat price. n Nominal.


MUNICIPAL BOND DEPARTMENT

STATE AND MUNICIPAL BONDS
QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963

|  | Yield Basis or to <br> Bid Ask Net |  | Yield Basis or To Bid Ask |  | $\underset{\text { Bield Basis or }}{\text { Bik }}$ Te |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State School Bldg ser C |  | Los Angeles (City |  | Denve |  |
| $23 / 4 \mathrm{~s}$ 1964-66 _--M | b2.00 to $2.30 \%$ |  |  |  | b2.45 to $3.00 \%$ b2.45 |
| 1967-74 -----M | b2.40 to $2.95 \%$ |  |  |  |  |
| 3s 1975-79 opt ${ }^{74}$----M-N | b3.00 to 3.15\% | 21/2s 1974-1977 | b3.40 to $3.50 \%$ | 2.10s 1964-67 | b2.00 to 2.75\% |
| State School B1 |  | $2.70 \mathrm{~S}^{1982-198}$ |  | 41/2s 1972-19 |  |
| 5s 1964-1967 | b2.00 to $2.40 \%$ | Plant R | b2 10 | 4.20s $1976-19$ | ${ }_{\text {b3 }}{ }^{\text {b2.05 to }}$ to 3 3.10\% |
| 31/2s 1968-19 | b2. 50 to $2.85 \%$ | 2.80 s 1969 -------J- | b2.10 to 2.60\% $2 . \overline{70}$ | 3 s 1979-1984 | b3. 30 to 3.5 |
| /4s 1973-1984 | b2.90 to $3.30 \%$ | 2.90 1970-197 |  | 3.10s 1985-1989 _-_-_-A-O | b3. 35 to 3.4 |
| 1985-19 | b3.30 to 3.35\% | 3s 1973-1975 | ar | $31 / 4{ }^{1992-1}$ |  |
| 5 s 1965-1972 _- | 2.85\% | 3.10s. 1976-1978 ---..-J-D |  | E1 Paso County | 3.50 to 3.5 |
| $311 / 2 \mathrm{~S} 1973 \ldots-\mathrm{M}$ |  |  | par | School District N |  |
| 23/4S $1974-1977$ 2.90 s 1978-1980 | b2.90 to $3.10 \%$ |  | bPär to $3.35 \%$ | 13/48 1964-65_.-.-. M-S | b2.15 to 2.50\% |
| $2.90 \mathrm{~s} 1978-1980 \ldots-\cdots-M-N$ $3 \mathrm{~s} 1981-1988$ | ${ }_{\text {b3 }}$ b3.20 to $3.40 \%$ | 3.30 s 1985-1986 _---J-D |  |  |  |
|  |  | 1987-1988 | - - par | CONNECTICUT |  |
| teran's Bonds Act or 1956 |  | 31/2s 1989-1993 |  | ) 1964-1980 |  |
|  |  | 31/4s May 1 1964-1983 | 0 to $3.25 \%$ | 33/8s 1964-1988 | b2.10 to 3 . |
|  | b2.00 to 2.30 | Unified School District |  | 31/8s 1964-1982 --------J-J | b2.10 to 3.05\% |
| $31 / 4 \mathrm{~s} 1$ | b2. 50 to $2.90 \%$ | City Junior College Dist. |  | 3 s 1964-1979 | b2.10 to 2.9 |
| $31 / 2$ | b2.95 to 3 | 4s 1964-1970 --------F-A | b2.10 to $2.80 \%$ | 2.60 s Jul | b2.45 to 2.9 |
|  |  |  |  |  |  |
| terans Bonds Ac |  | 3.40s 1983-1985 |  | 21/2s 1964-1978 ---------J-D |  |
|  |  | Water Wks Rev (issue of 49 ) |  | 2s 1964-19 | b2.20 to 2. |
|  |  | $2{ }^{1 / 4} \mathrm{~S}$ 1968-78 | b2.75 to $3.65 \%$ | 11/4s 1964-1970 | b2.20 to $3.10 \%$ |
| $31 / 2 \mathrm{~s} 1968-1970$-...-F-A |  | $21 / 2 \mathrm{~s}$ 1979-89 --M-N | b3 | Expressway Rev \& Motor |  |
| 33/4s 1971-197 | b2.80 to $3.15 \%$ | Los Ang City High Sch Dist- |  |  |  |
| ${ }^{45} 1979-1980$ | b3.15 to $3.20 \%$ | ${ }_{2}^{21 / 2 \mathrm{~S}}$ S 1964 -72 | b2.10 to $3.40 \%$ | reenwich- |  |
| 4 s 1981-85 opt 19 |  | Election 1952 |  | 6 6 1964-1966 |  |
| terans (dated July 1 1962) |  | 21/2s 1964-1979 | 62.10 to 3.5 | 4 s 196 | 2 |
| 5 s 1964-1974 | b2.00 to $2.95 \%$ | ection 1958 s |  | 33/48 1969-1973 _--.---J-J | b2.55 to $2.90 \%$ |
| 3s 1975-1979 | b3.00 to 3.15\% | 1964-1985 | b2.10 to 3.3 | 35/5s 1974-1975 --..--JJ J | b2.95 to 3.00\% |
| $31 / 45$ 1980-19 | b3.20 to $3.25 \%$ | s |  | 31 | b3.05 to 3.40\% |
| 3.30s 1983-1985 | 3.25 to 3.30\% | Floo |  |  |  |
| 3.40s 1986-1987 | . 30 to $3.35 \%$ | $2{ }^{11 / 25}$ |  |  |  |
| 1/4s 19 |  | 2 | b2 10 to | 3.65 s 19 |  |
| terans' and Sta |  | 3/4 1964-83 | b2. 10 to | Sixth |  |
| Building |  | 4-899 | b2.10 to $3.50 \%$ | $3^{31 / 45}$ | b2.5 |
| 5s 1964-1967 | b2.00 to $2.40 \%$ | Los Angeles Metro |  | $31 / 2{ }^{3}$ |  |
|  | ${ }^{62} 2.85$ to $3.05 \%=$ | Los Authority- |  | 31/2s 1990-199] Seventh Ser |  |
| 33/4s 1977-1982 ----M-S | b3.10 to $3.25 \%$-- | $53 / 4$ S March 11983 | $1081 / 2 \quad 1091 / 2$ | 1964-1966_-.-.-.-.J-J | b2.05 to 2.30 |
| 4s. 1983 -19 | b3.25 to $3.35 \%$ | Metropolit |  |  |  |
| t Bay Muni |  | Metropolsan |  | 6 s |  |
| strict |  | ) |  | 5 s 1970 |  |
| 4s 1974-1976 | b2.95 to $3.05 \%$ | 1010 | b1.90 to 2.65\% |  | b2 |
| 3.4051977 3 | 10 | oroville-Wyandotte |  | 41/4 $1989-1997$.......J-J | b3.50 to $3.65 \%$ |
| 3.30s 1978----J-D | b3.15 to par | ig District 41/4s 2010 | $109 \quad 111$ | Gen Obl Highway S |  |
| ${ }_{3.30 \mathrm{~s}} 1985-1988 \ldots$---J-J | bPar to 3.35\% | San Dieg |  | $3^{1 / 4 / 5} 1967-1968$ _-..--J-D | b2.40 to $2.50 \%$ |
| 3.40s 1989-1991 | bPar to $3.45 \%$ | Water |  | $2{ }^{2 / 4}$ | ${ }^{6} 2$ |
| 2s 1992-1993 - | -- - 3.85 | 2 S June | b2.65 to $3.45 \%$ | $21 / 2$ |  |
|  |  | San Fran (City |  | $23 / 4 \mathrm{~s}$ 1978-1980 | to $3.40 \%$ |
| Carquinez Strait Bridges |  | 5 s water 1964 -69 | b2.00 to $2.60 \%$ | 2.80 s 1981-1983 --.-.-J-D | b3.45 to 3 |
| Toll Bridge Revenue |  |  |  |  |  |
| 43/s. ser B 1995--M-S | 05 |  | b2.00 to 2.50\% |  |  |
| Toll Bridge Rev Series 43/4s 1964-1972 |  | Various pur |  | 2.65 s 1964-1983 --_-M-N | b2.25 to 3.30\% |
| 31/45 1973-1979-- | b3.10 to 3.30\% | ate | b2.00 to $2.30 \%$ | art |  |
| Richmond-San Rafael Brge |  | 2 S 1967 | b2.50 to 2.60\% |  |  |
| 37/ss rev ser A 1992-M-S | 102 104 - | 21/4s 19 | b2.70 to $2.85 \%$ |  |  |
| Imperial Irrigation Distri |  | ${ }^{21 / 2}$ s 1972 19721976 | b2.75 to $3.05 \%$ b3 30 to $3.25 \%$ | eriden 1.40 s i | ${ }_{6} 2.25$ to 3 |
| ${ }_{25}^{\text {ectric }} 1964 \mathrm{Rev}^{\text {(9t) }}$ | b2. 10 to | ${ }^{23 / 45} 1977-1983$ | b2.40 to 3.00\% |  |  |
| 13/4 1972-76 --.......J-J | b3.40 to 3.60\% - | Spring Val 41/2S 1967-69_J-J | b2.40 to $2.60 \%$ |  | b2.20 to 2.8 |
| ectric Revenue |  |  |  | 1.70 s gen imp 1964-71-J | b2.25 to $3.10 \%$ |
| ${ }_{\text {1st division (10th issue) }}^{23 / 4 \mathrm{~s} 1964-70}$ |  |  |  | Gen Pub Corp 3 s '64-81_A-O | b2.20 to 3.60\% |
| $\begin{array}{ll}23 / 4 \mathrm{~S} & 1964-70 \\ 3 \mathrm{~s} & 1971-78\end{array}$ | b3.00 to $3.35 \%$ |  |  |  |  |
| 23/4 1979 ---J-J | -- $\quad 3.60$ | See page 82 |  | 3.40 s 1964-1979 -----M-N | b2.10 to 3.20\% |
| d division (10th series) |  |  |  | 2s school 1964-68_-.-.--F-A | 2.2 |
| $\begin{array}{lll}23 / 4 \mathrm{~s} & 1964-66 \\ 3 \mathrm{~s} & 1967-80\end{array}$ | b2.10 to $2.50 \%$ |  |  | Waterbury 5 s 1964-71----M-N | b2.10 to 3 |
|  |  | Colorado (State |  |  | b2.20 to $3.20 \%$ |
| os Angeles (City) |  | State H'way Fund Revenue |  |  |  |
| 1/2s water wl | b2.10 to 3.05\% | Anticipating warr |  |  |  |
| ${ }_{4}^{41 / 4 \mathrm{~s} \text { water } 1964-70-\text {---A-O }}$ | b2.10 to $2.80 \%$ | $2^{2 / 4} 4$ S 1964-1971 -- | b2.00 to 3.10\% -- | 3.40 s various 1964-1977-_-M-S | b2.00 to 3.0 |
| $43 / 4 \mathrm{~s} 1964-69$ | b2.10 to $2.70 \%$ | State H'way fund rev ref |  | 3.30 s Sept 119 | b2.00 to 3.00 |
| 2 s 1968 -87 | b2.90 to $3.95 \%$ | 3s 1964-1967 --------JJ | b2. |  | b2.00 to 3.05\% |
| Refunding rev issue of 1943 |  |  |  | 2.90 s 1964-1982 | b2.00 to 3.15 |
|  | - - $\quad 3.85$ | S 1970 | - $\quad=3.00$ | $2.80 \mathrm{~s} 1964-1982$ - | b2.00 to 3.15\% |
| 13/45 1964-76 --.-F-A | b2.20 to 3.00\% | 2.60 s | b3.05 to $3.10 \%$ | 23/4s March 15 1964-1 | b2.00 to 3.00\% |
| 2 s 1969-75 ---A-O | b3.00 to 3.70\% | 2.65 s |  | 1.80 s 1964-1971 --------M-N | 2.05 to 3.05 |
| 13/45 1976-78 -----A-O | 85\% | 23/4s. 1974-1975 | b3.05 to 3.10\% | 12S 1968 ---------------J-J | -- - 2.8 |
| sue of 1949 |  | olorado Springs |  | Delaware Turnpike |  |
| $21 / 45$ $21 / 2 \mathrm{~S}$ $1973-85-72$ | $\begin{aligned} & \text { b2.35 to } 3.35 \% \\ & \text { b3.40 to } 3.75 \% \end{aligned}$ | $1.70{ }^{\text {a }} 19$ | b2.20 to $2.80 \%$ | 41/3s 2002 --. |  |
| 21/45 1986-89 - M-N | 3.75 | 1.7 | b3.00 to 3.30\% | way and Capital I |  |
| lant Rev (1953 is |  | 13/4s 196 | b2.20 to 3.25\% | OS 1964-1968 ------J-D | 25 to 2.90 |
| 1/4S 1964-68 | b2.10 to $2.80 \%$ | 972 | 33.25 |  |  |
| $2^{1 / 2 s} 1$ | b2.80 to 3.5 | M | \$3.50 to $3.60 \%$ | Sussex Co 11/2s 1964-73--M-N | b2.25 to $3.25 \%$ |
| 4 197 | 3.65\% | M | b3.50 to 3.60\% | nington 1.70 s 1964-81-J-D | 15 to |

[^31] B Called for redemption, see page 94. b Basis. f Flat price. i Liast sale. $n$ Nominal $\boldsymbol{r}$ Panadian dollar value

|  | $\begin{aligned} & \text { Yield Basis or } \\ & \text { Bid } \\ & \text { Ask } \end{aligned}$ | Bon | Field Basis or To | Bonds- | $\begin{aligned} & \text { Yield Basis or To } \\ & \text { Bid }{ }_{\text {Ask }}{ }^{\text {Net }} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| chmond |  | Cook County (Continued) |  | Covington ${ }^{11 / 4}$ s 1964- | b2.20 to 3.85\% |
| Board of Ed 23/4s '64-79-J-J | b1.80 to 3.40\% | Expressway series G |  | School Dist $31 / 2 \mathrm{~s}$ 1964-65-J-J | b2. 20 to $2.40 \%$ |
| Savannah $21 / 25 \cdot 1964-67-\ldots-J$ - | b1.80 to $2.70 \%$ | 31/45 1966-75-_--.-.J-D | 3 | 38 1966-1980 - | b2.50 to $3.75 \%$ |
|  | b1.80 to $3.50 \%$ | pressway series |  |  | b3.75 to $3.90 \%$ |
| W |  |  |  | Po |  |
| te ( G 0 ) |  | 27/sS 1964-1977 --M-N | b2.00 to 3.30\% | $21 / 2$ | b2.80 $2.70 \%$ |
| Various -------1964-77 | b2.15 to $3.20 \%$ | Expressway series J |  | $23 / 4$ | b3.10 $3.00 \%$ |
| Hwy rev various |  |  | . 05 |  | b3 |
| Aviation rev ${ }^{\text {S }} 1964$-1971 ${ }^{\text {a }}$ | b2.15 to $2.90 \%$ | missi |  | min |  |
| $31 / 4 \mathrm{~s} 1972-1977$--M- | b2.95 to $3.20 \%$ | ${ }^{\text {Bl }}$ |  | 23/4s 1964-1976_-J-D | b2.20 to $3.40 \%$ |
| 3.40 s 1978-1981 | b3.25 to $3.30 \%$ | $4 \mathrm{~s} 1966-1971$ | b2.30 to 3 | 3s 1977-1985 _-_J-D | b3.50 to $3.70 \%$ |
| Gen oblig ser B of 1962 |  | $31 / 4 \mathrm{~S} 1972-1979$--...J-J | b3.05 to 3.2 | Jefferson |  |
| ${ }_{2}^{21 / 2 s} 1965-1972 \ldots \ldots$ | b2.25 to 3.05\% | 3.30 s 1980-1981 ---J-J | 3.30 | School Bldg rev 23/4 1970 | b3.00 to $3.10 \%$ - |
| $23 / 4 \mathrm{~S}$ 2.90 S $198191-1982$ | b3.05 to 3.40 .35 | 33/4 ${ }^{\text {s }} 1982$,-J-J |  | 23/4s 1964-1973 | b2.20 to 3.20\% |
| vaii Harbor rev | b2. |  |  | Louisville- |  |
| Hawail County G O |  | $21 / 281969$ opt | b2.00 | 41/2s sewer 1969 _._._._-J-D | b2.80 to $2.90 \%$ |
| Various --.---1964-78 | b2.95 to $3.25 \%$ | ${ }_{2}^{12} / 8 \mathrm{sS}$ ser B 1970 | b2.00 to $3.00 \%$ = | $41 / 4 \mathrm{~s}$ ref 1965 | ${ }_{62.40}{ }^{\text {b2 }}$ |
| Water rev various- | b2.25 to $3.40 \%$ | $21 / 4 \mathrm{~s}$ ser C 1972 | b2.50 to 3.00\% | $41 / 4 \mathrm{~s}$ Jan 119 m |  |
| Vauai cous | b2,15 to 3.25\% | 3s ser D 1973 opt '64-72- | .b2.00 to 3.10\% | s June | b3.50 to 3.85\% |
| Maui County G | b2.15 to 3.25\% |  |  |  |  |
| Marious | b2.25 to 3.45\% | $\begin{aligned} & 2.10 \mathrm{~s} \text { Sept } \\ & \text { Evanston- } \end{aligned}$ | b2.10 to 3.60\% |  | b2.20 to $2.30 \%$ |
| Honolulu G O |  | Water Rev $21 / 4 \mathrm{~s}$ | b2.00 to $3.20 \%$ | 2.40 s 1971-74---M-N | b3.20 to 3.25\% |
| Various -- | b2.15 to $3.35 \%$ | Water Rev $21 / 2 \mathrm{~s}$ | b3. 25 to 3. | $21 / 28$ 1978-84_-n-N | b3.30 to $3.50 \%$ |
| Board water Supply | b2. 25 to $3.45 \%$ | $31 / 2 \mathrm{~s}$ gen oblig 1964-79_J-J | b2.00 to $3.10 \%$ | Lnuisville \& Jefferson County |  |
| onolulu (City \& County)- |  | 2 ${ }^{1 / 2 s} 196$ | b2.00 to 3.10\% | Metropoiitan |  |
| General Obligations |  | Eec | b2.00 to 3.10\% -- | 1964-73 |  |
| 1966-1975 | b2.30 to $3.20 \%$ |  |  | 13/4 1974 - M-S | b3.50 $3.40 \%$ |
| 33/4S 1976-1989 |  | indiana |  |  | b3.40 to $3.65 \%$ |
| nsol System Rev Ref \& |  | Indiana Toll R |  | 4 s 1990 -------M- |  |
|  |  | 31/2s 1994 - - - District |  |  |  |
| ${ }^{6 s}$ 1964-1972 - - - - J-J | b2.25 to 3.15\% | 23/8s of Jan | bPar to 3.65\% |  | b2.20 to 3.00\% |
| $41 / 2 \mathrm{~s}^{19} 1974$ |  | Ind State Office Bld |  | 23/4s $1969-78$-- M- ${ }^{\text {- }}$ | b3. 10 to $3.40 \%$ |
| 3.70 s 1975 | b3 30 to $3.40 \%$ | 4.20 S 1980-88 | b3.5 | Electric Light \& Power rev |  |
| $31 / 25$ 1978-1 | b3 | East Chicago | bP | Station |  |
| 3.40 s 1981-1 |  | Fort Wayne- |  |  |  |
| $3^{1 / 2 / 2 s} 1983-1984$ |  | Waterworks rev |  | ducah 4 |  |
| 1.10s 1985 -------J-J | - -- 4.45 | $2^{1 / 25}$ S 1964-76 | bPar to 3.50\% | Elect |  |
| ILlino |  | Indiana University | \% $300 \%$ | $41 / 4519$ | ${ }^{6} 3$ |
| nois State Toll Hwy |  | 21/2S 1964-69 | bPar to 3.00\% | 4s. 1973-1978 |  |
| Northern Ill Toll H |  | Indianapolis Gas |  | 3.90s 1979-19 |  |
| 33/5 revenue 1 | $92^{1 / 4} \quad 931 / 4$ | 37/2s 1964 -1969 |  |  | 75 to $3-85 \%^{3.75}$ |
| $43 / 4$ revenue | $1061 / 2$ 1071/2 -- | $17 / \mathrm{s}$ sewer imp |  | $3^{1 / 28}$ 1986-1988 |  |
| 4 s -1964-19 |  | 15\%s sch bldg | bPar to | louisiana |  |
| 23/4 19 | b2.30 to 2.75 | uth Bend Housin |  | isia |  |
| 3s 1976-1986 | b2.80 to $3.10 \%$ | ug | 9 | 41/4s 1965-1982 .-...--JJ | b2.30 to 3.45\% |
| Various purposes ('62 issuu |  |  |  | 4.30 s 1983-1987---J-J | b3.50 to 3.60\% |
| 4s 1964-1966........ | b2.00 |  |  | Fiscal Authority (series D) |  |
| $23 / 481967-19$ 3 s 1977-1987 | b2. 30 to | Zorean Service Compensation |  | 41/2s 1964-1967 $\ldots-\ldots-{ }^{\text {M }}$-S | b2.00 to 2.70\% -- |
| 3s 1977-1987-- Various purposes ('63 issue) | b2.85 to 3.10\% | $21 / 2 \mathrm{~s}$ Dec 1 1964-19 | b1.80 to 2.90\% | 33/s 1968-1982 $\ldots$----M-S | b2.80 to $3.45 \%$ |
| ${ }_{2}{ }^{1 / 2}$ arious purposes ( ${ }^{\text {a }} 63$ issue) |  | ouncil Bluffs |  | $21 / 2 \mathrm{~s}$ 1983 |  |
| 21/2s 1964 | b2.00 to $2.50 \%$ | 8s 1967-71 --------J-D | b2.60 to 3.10\% |  |  |
| $3 \mathrm{ss} 1980-1988$ | b2.60 to $2.90 \%$ besto | Des Moines- ${ }_{\text {Lib Mem } 2 \mathrm{c}}$ 1964-71__J-D-D | b2.00 to 3.10\% | hef Menteur Hammond \& New Orleans Highway- |  |
| ice Reco |  | unt |  | 31/2s ser C dated Jan 1 |  |
| 3/481 |  | 11/4s 1964-65 | b2.25 to 2.45\% -- | 1938 matures in 5 yrs-- |  |
| Sewer rev ${ }^{21 / 2 s}$ | b2.00 to 3.10\% | 13/4s 1964-69 | b2.10 to $2.95 \%$ | ditutional Improvemen ${ }^{\text {a }}$, 46 |  |
| Sewer rev $23 / 481$ | b3.15 to 3.40\% |  |  | Matures in 5 years | 0 |
|  |  | Kansas |  |  |  |
| 2 s 1964-70 | b2.00 to $2.80 \%$ | Kansas Turnpike Authority- |  | ${ }_{\text {ighway Series }} \mathbf{C}$ |  |
| 11/2s 1964-68 | bPar to $3.10 \%$, | 33/8 Turnpike Au 1994-A-O | $861 / 4$ 871/4 -- | 3 3 1970-1975__-_-_-_-_-A | $\begin{aligned} & \text { b2.00 to } 2.70 \% \\ & \text { b2.75 to } 3.10 \% \end{aligned}$ |
|  |  | Kansas City Expway rev |  | $3^{1 / 4} 19$ 1976-1981 | 15 to $3.85 \%$ |
| 33/3s 1964-1981---1-M | b2.00 to 3.25\% |  | b2.10 to $2.85 \%$ | 3.40s 1982-1988 | to 3. |
| Sch bldg 3s 1964-73-M | b2.00 to $3.10 \%$ |  |  |  |  |
|  | b2.00 to $3.25 \%$ | ( $\mathrm{Cl} \mathrm{tay}^{\text {of }}$ ) |  | Public mldg serie |  |
| General obligation |  | Wat \& Sew Sys Rev ser A- |  | 5s 1964-1970-------M-S | b2.10 to 3.00\% |
| 31/4s 1964-1973 | b2.00 to 3.00\% | 2 E 1964-72 - A-O | b2.15 to 3.10\% | ${ }^{4 \mathrm{~s}}$ 1971-1975-...- | b3.25 to $3.50 \%$ |
| 31/2s 1974-1979 | b3.05 to $3.25 \%$ |  | b3.15 to 3.65\% | veterans refunding bonus- |  |
| 31/4s Dec 119 | b2.00 to 3.20\% | Borrd of Educa |  | 23/4s dated Jan 15 1953- |  |
| chool Bonds s |  | 13/4s Feb 1 | b2.30 | Mature in 5 years--- | 60 |
| 27/8s Oct 15 1965-81 | b2.20 to 3.50\% | Waterworks rev (serf |  |  |  |
| sg. Auth $23 / 8 \mathrm{~s}$ June | 40 | 5 s 1964-70 |  |  |  |
| Sewer \& Superhighway- | bPar to $2.70 \%$ | $41 / 881971-76$ 4.408 4 | b3. 35 to $3.40 \%$ | the Port of New Orleans |  |
| Transit Authority- | bPar to $2.70 \%$ | $41 / 281980-87$ - | b3.45 to $3.65 \%$ | 6s 1972-1976 $\qquad$ ${ }_{J}^{J-J}$ | 2.90 to 3. |
| Revenue series |  |  |  |  |  |
| 31/2s 1964- | b2.00 to $2.60 \%$ | KENTUCEY |  | and Ferry Au |  |
| 3 $3 / 4 \mathrm{~s} 1978$ | 1001/2 102 | Commonwealth of Kentucky |  | $4.45 \%$ bdge rev 2001 - ${ }^{\text {M }}$ | $1051 / 2 \quad 1063 / 4$ |
| Revenue series of |  | G O Highway |  | chafalaya Levee Distric |  |
| 41/2s July 11982 |  | 3s 1964-1967 | b2.10 to $2.35 \%$ |  |  |
| Waterworks System | $1031 / 2 \quad 1041 / 2$ |  | b2.40 to $2.65 \%$ | Caddo Parish- ${ }_{\text {Wide }}$ S ${ }^{1 / 2} \mathrm{~s}$ ( 1964-76 | b2.00 to 3.20\% |
| 41/4s 1964 -1978. | b2.00 to 3.20\% | 38 1973-1986 ------J.-.-J | b3.00 to 3.55\% |  |  |
| 4 s 1979-1 | b3.20 to $3.40 \%$ | O Park \& Hwy purposes |  | East Baton Rouge Parish |  |
| 3 s 1971-1 | b2.80 to $3.30 \%$ | 3.60 s 1970-1971 - ---JJ | b2.75 to $2.90 \%$ | Consol Sch Dist No 1: |  |
| $33 / 1851973-1$ $31 / \mathrm{ss}$ 1982 | b2.40 to $3.30 \%$, | 3.60s $33 / 4819$ |  | 1 |  |
|  |  |  | b3.20 to $3.50 \%$ - | itio | b2.00 to $2.90 \%$ |
| 33/8s revenue 1995 |  |  |  | Greater Baton Rouge Port- |  |
| $43 / 8 \mathrm{~s}$ revenue 1995 .-J.J |  | 3/4s 1964-1972_.....J-J | b2.10 to 3.05\% | $23 / 4 \mathrm{~S}$ ser A 1964-68 _-M-N | b2.00 to $2.70 \%$ |
| cago-O'Hare Int A | $1101 / 4.111^{1 / 4}$ | 31/2s 1973-198 | b3.15 to $3.50 \%$ | 2.605 ser | b32.80 to |
| $43 / 48$ revenue 199----J-J |  | 3.60s 1982-1985 | b3.45 to $3.55 \%$ | ${ }^{2} 8145$ ser A 197 | 3.85\% |
| 4 s revenue 1995-..-JJ | $981 / 2 \quad 1001 / 2$ | 3.70s 1986-1987 - | ${ }_{63} 65$ to $\mathbf{3 . 7 5 \%}$ | $3{ }_{3}^{2} / 3 \mathrm{~s}$ series B 1 | b2.15 to $3.05 \%$ |
| cago Sanitary Distric |  | r!dge Revenue |  | 3.30 s series B 1972-77-M- | b3.10 to 3.40 |
| $23 / 2{ }^{\text {ass construction series }} 12$ | b2.00 to 3.00\% | Project No. $18331 / 8 \mathrm{~s} 1983$ | $1011 / 203$ |  | 1001/2 |
|  | b2.00 to 2.20\% | Project No. 193 |  | 4 ssissipp |  |
| seonstruction series ${ }^{\text {an }}$ | bPar to 3.00\% | Central Ky Toly |  | 3.60 Bridge |  |
| ${ }^{\text {J Jan }} 11969$ opt ${ }^{\text {c }}$ 64-68 |  | $31 / 2 \mathrm{~s}$ 1969-197 | b3.00 to 3.55\% | Monroe 21/4 |  |
| $21 / 45$ construction series ${ }^{\text {Jan }} 11969$ opt $64-69$ | Par to 3.10\% | 31/4S 1976-198 | b3.60 to par |  |  |
| $21 / \mathrm{s}$ construction series 1 |  | \% 3.80 s 1983-1985 |  | New Orleans- |  |
| an 11971 opt '64-69 | bPar to 3.10\% -- | Turipike (series 1954) 1994-J-J | 1001/2 102 |  | b1.00 to $2.90 \%$ |
| $21 / 8 \mathrm{~s}$ construction ${ }^{\text {dan }}$ series 1 | to 3.15\% | Turnpike Toll Ro |  | $21 / 2 \mathrm{~s} 1970-89$ | b2.95 to $3.75 \%$ |
| ${ }^{\text {J/4s }}$ construction series $19-$ |  | 4.85s July 12000 ..------ | $109 \quad 110$ | Union Passenger Term Rev |  |
| Jan 11972 | \% | Fughway Authority ${ }_{\text {Eastern }}^{\text {Ky }}$ Toll |  | ${ }_{23 / 45} 1968878$ | b2.65 to $3.60 \%$ |
| x county- |  | 4.80 s 2000 --- J-J | $108 \quad 1091 / 2$ | $21 / 25$ 1979-87 | b3.70 to 3.9 |
| ${ }_{25 / 88} 1964-75-$ A | b2.00 to 3.30\% | Voted Veterans Bon |  | 25 1998 |  |
| Expressway series C |  | 3 s 1974-1976- |  | Oriea |  |
|  | b2.00 to 3.00\% | 38/8s | b3.50 to $3.60 \%$ | 21/4 | 20 to 3.10\% |
| $451964-77$-----J-D | b2.00 to 3.20\% | 1.10s 199 |  | 38 1974-92 ---n-men | b3.20 to 3.90 |

[^32]| Bonds- | Yield Basis or $T_{\text {A }}$ Bid |
| :---: | :---: |
| Shreveport |  |
| 5 s Dec 1 1964-69_-_-J-D | b2.00 to $2.80 \%$ |
| 13/48 1964-67------JJ | b2.00 to $2.80 \%$ |

3s MAINE
3s $1964-1968$ _- J-J
Gen Oblig $23 / 4 \mathrm{~s}$ 1966-76_A-O Gen Oblig $23 / 4 \mathrm{~s}$ 1966-76_-A-O
Gen Oblig H'way \& Bage-
 Bangor Water $33 / 4 \mathrm{~s}$ Mar 1199

Maine School Bldg Auth| Maine School Bldg Auth- |
| :--- |
| $41 / 2 \mathrm{~s}$ | 41/28 Turnpike Authority-J.

4 s rev ref \& ext 1989--J portland (City of)-
 1.60s 1964-1971---2-
$2 s 1970$
20
$\begin{array}{ll}281970 \\ 2 \% 8 & 1978 \\ 13 / 48 & 1972\end{array}$


## MASSACHUSETTS

 Mass Authority Turnpike Re (ser 1954) $3.30 \mathrm{~s}^{\text {May }} 1$ Re (ser 1954) 3.30 s May ${ }^{1}$$4 / 4 \mathrm{sin}$ ser A Jan $12002{ }^{2}$

$21 / 28$ 1964-1976
Tunnel Revenue

$$
43 / 4 \mathrm{~s} \mathrm{Apr} 11999
$$

$$
\begin{aligned}
& \text { Mass Port Authority- } \\
& 43 / 4 \mathrm{~s} \text { Tev ser A } 1998
\end{aligned}
$$

$43 / 4 \mathrm{~s}$ rev ser A 1998-----
Highway Imp \& Copltal outlay
$31 / 2 \mathrm{~s}$ Feb $111964-2009 \ldots-F-A$
$31 / 2 \mathrm{~A}$
$1964-2010$
Various Bonds-
3.30 s 1964-2009_-_-A-O
10 c capital outlay $64-77$ A-O 3.10 s various 1964-82---A-O is 1979-1998 2.80s May $119641983-\ldots-\bar{M}$ $2.1 / 4 \mathrm{~s} \quad 1964-1978$ $\begin{array}{ll}1.90 \mathrm{~s} & 1964-67 \\ 1.70 \mathrm{~s} & 1964-70\end{array}$ 1.70 s 1964-70
 1.60 s 1964-69
Reg $11 / 2 \mathrm{~s}$ Jan $1964-1972$ Reg is 1964-65
$\qquad$
b2.00 to $2.50 \%$
b2. 10 to $2.60 \%$ b2.10 to $2.60 \%$
b3.90 to $3.70 \%$
$-\quad-\quad-3.50$
$101 \quad 102$
$=$

Yield Basis or To
Bid Ask Net Bonds-

Yield Basis or To
Bid Ask Net b2.20 to $2.50 \%$ b2.15 to $2.55 \%$ Mackinac Bridge Authority-
ss Bdge rev ser A 1994 4s Bdge rev ser A 1994 -J-J
$51 / 4 \mathrm{~s}$ Jan 11994 $101 \quad 102-$ M $13 / 4 \mathrm{~s}-2 \mathrm{~s}-21 / \mathrm{s}-3 \mathrm{~s} 1964-75-\mathrm{M}-\mathrm{S}$ b1. 90 to $3.20 \%$ $\begin{array}{rl}1 / 2 s-13 / 4 \mathrm{~s}-2 \mathrm{~s} & 1964-80\end{array}$ J-J b1.90 to $3.65 \%$ Royal Oak (City of) -
Ref $23 / 4 \mathrm{~s}$ 1964-65 Ref $23 / 4 \mathrm{~s} 1964-65 \_-\quad M-S$
Ref $23 / 2 \%$ to 1965
opt $33 / \%$ to maturity_-_ Ref $3 \mathrm{~s}-33 / 4 \mathrm{~s} 1970-73$.
Optional $1960-61$.
Saginaw Wat 1960-61 - $991 / 2$ - - Metropolitan Sewer Loan-
 Capital Outlay bonds-
$31 / 2 \mathrm{~s}$ Oct 1 1964-1979.-.
Meropolitan Water Distric Metropolitan Water District-
3.60 Oct 1 1964-1989

Boston-
b2.70 to $3.40 \%$
b2.20 to $3.90 \%$ b2.10 to $3.10 \%$ b2.10 to $3.50 \%$


11/2S-13/4S-2s 1964-76__M-S b2.00 to 3.70\%
$\begin{array}{llll}41 / 4 \mathrm{~s} \text { water } 1964-65-\quad \text { M-N } & \mathrm{B} 2.00 \text { to } 2.20 \%\end{array}$
b2.25 to $3.05 \%$ b3.00 to $3.30 \%$
$\qquad$ b2.10 to $3.10 \%$
b1.90 to $2.10 \%$
b2.30 to $2.75 \%$
b2.80 to $3.15 \%$
b3 15 to $3.20 \%$ b3.15 to $3.20 \%$
b1.90 to $2.60 \%$ b2.65 to $2.80 \%$
b2.85 to $3.10 \%$

E $=$

$$
\begin{aligned}
& \text { 3s May } 11992 \\
& 23 / 4 \mathrm{~s} \text { 1964-1968_-_- } \\
& 21 / 4 \mathrm{~s} \text { pub ways \& sewers } \\
& 1964-73 \text {. }
\end{aligned}
$$

 Metropolitan District-
 Brockton $11 / 2 \mathrm{~s}$ 1964-70_M-N
Brookline $11 / 2 \mathrm{M}$
1964-79-M Brockton $11 / 2 \mathrm{~s}$ 1964-79_- J-D
Chicopee $23 / 4 \mathrm{~s}$ 1964-68_-M-N Fall River (City of)-
Framingham (Town of)Framingham (Town of)- $\quad \begin{aligned} & \text { 2.20s } 1964-71 \\ & \text { Gardner (City of })\end{aligned}$ $2.20 \mathrm{~s} 1964-71$ -
Lexington ('rown of) Hnn 2 s 1964-69
$\qquad$ $-\quad-\quad-M$ Newton $25 / 8 \mathrm{~s}$ 1964-69_-.....A-O
Pittsfield (City) 1.09 S Vets Hous 1964-68_M-S
1.80 s water $1964-68-J-J$


Springfield-
Springfield-
3.10 s 1964-1981_-_- J-J
2 s new disp 1964-88 2 s new disp $1964-88-M-\mathrm{N}$
$1.60 \mathrm{~s} 1964-81 \ldots-M-N$ $1.60 \mathrm{~s} 1964-81-1 / 4 \mathrm{St}$ Sew $1964-79-\mathrm{J}-\mathrm{D}$
Weymouth $11 / 2 \mathrm{~s} .1964-70-\mathrm{M}-\mathrm{N}$ Weymouth $1 / 2 \mathrm{~S}$. 196
Worcester (City) Worcester (City) - $11 / 4 \mathrm{~s}$ 1964-69_-_._-_J
b2. 15 to $2.90 \%{ }^{3.70}$
b2.15 to $3.40 \%$ b2.30 to $3.75 \%$
b2 20 b2.30 to $3.85 \%$
b2.20 to $3.30 \%$ b 2.20 to $3.35 \%$ $b 2.20$ to $3.35 \%$
b 2.10 to $3.70 \%$ b 2.10 to $3.70 \%$.
b 2.20 to $3.30 \%$. b2.10 to $3.60 \%$ b2 15 to $3.65 \%$ 62.15 to $3.65 \%$ b2.10 to $3.25 \%$ b2.10 to $3.25 \%$ b2.20 to $3.65 \%$ b2.20 to $3.65 \%$ b2.10 to $2.65 \%$
b2. 10 to $3.10 \%$. b2.10 to $3.10 \%$
2.00 to $3.10 \%$
b2.00 to $3.10 \%$ b2.10 to $3.70 \%$ b2. 10 to $3.60 \%$ b2.20 to $3.15 \%$

## michigan

Veteran Bonds
Veteran Bonds- $11 / 2 \mathrm{Mar} 151965$ opt 1952 _
$11 / 4 \mathrm{~s} 1964-65-M-5$


b1.90 to $2.10 \%$
b2.45 to $2.85 \%$
b2.90 to $3.15 \%$
b3.15 to $3.20 \%$
b3. 25 to $3.30 \%$
b 1.85 to $2.15 \%$
b 2.40 to $3.35 \%$
b2. 20 to $3.10 \%$
 ${ }^{\text {3.4as }}$ July $11964-1970-$
 State Building2te Building-
$3 \mathrm{~s} 1975-1981974$ $3.10 \mathrm{~s} 1982-1983$
State Bullding ctfs-
tate Bullding ctis- $1964-1976$ -
$3.50 \%$ May 1 1964-1979 -A
Rural Credit Def Fund-
$1.70 \mathrm{~s} \quad 1965-196$
Minneapolis_-
2.60 s
$1964-66$

| 2.60s 1964-66__-- A-O |
| :---: |
| $21 / 2 \mathrm{~S}$ 1964-67_......-M-S |
| 2.30 s various 1964-79_M-S |
| 2.10 s various 1964-79_-M-S |
| 2s ref 1964-69__-_-M-S |
| 1.90s 1964-74__-M-N |
| Housing Authority |
| $31 / \mathrm{s}$ S 1964-2003 _-...--M-S |
| Minneapolis-St Paul- |
| Metropolitan Airport Com- |
| 2S 1964-68_-_----M-N |
| 21/4s 1970-78 - M-N |
| Olmsted County- |
| Independent S D No 8 |
| \& $11 / 4 \%$ 1964-67___J-J |
| Et Paul- |
| $31 / 4$ s Aug 1196 |
| 3.20 s 1964-1989___-A |
| 2.40 s Wat Wks 1969_-N-N |
| 2.30 s Imp 1964-68_ $\ldots$ - ${ }^{\text {a }}$ |
| 2.30 s Imp 1970-78_-_- |
| $21 / 4$ S 1964-1984_---A |
| 2.20s 1964-1969 |
|  |

b2 225 to $3.90 \%$
b2.25 to $3.70 \%$
b2.20 to $3.40 \%$ b2.20 to $2.80 \%$
b2. 20 to $2.70 \%$ b2. 35 to $3.65 \%$
b2.20 to $3.25 \%$
$-3.20$
b2. 20 to $2.80 \%$ b220 to $2.85 \%$


Trunk Line H‘way (series VII) b2.10 to $3.70 \%$, b2.10 to $3.15 \%$
b2.10 to $3.20 \%$ b2.10 to $3.20 \%$
b3.15 to $3.60 \%$ b 2.10 to $3.70 \%$
b 2.20 to $3.30 \%$


[^33]| onds | Yield Basis or To <br> Bid Ask Ne | Bo | Yield Basis or To <br> Bid Ask Net | Bonds | Yieid Basis or <br> Bid Ask |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| rana |  | Highway Improvement |  | North Bergen |  |  |
| War Veteran's Compens |  | 21/2s series F July 1964-83 | b2.00 to 3.60\% | $\begin{aligned} & \text { Refunding of 1945- } \\ & 21 / 4 \mathrm{~s} 1964 \end{aligned}$ |  |  |
| $\begin{aligned} & 21 / 2 \mathrm{~s} 1964 \\ & 03 \end{aligned}$ | 100 - - | 4.15 s 1965-1968... ${ }^{\text {a }}$ | b2.10 to $2.50 \%$ | $21 / 451967$ - | 95.96 |  |
| Montana (Sta |  | 3s 1969-1983 - M-s | b2.60 to 3.15\% | aic- | to 2.70 |  |
| $1.60 \mathrm{~s} \mathrm{Sep} 11964-69$ opt 59. | b2.60 less | 2s 1992 |  | Passsic County- |  |  |
| ascade School District No |  |  |  |  |  |  |
|  |  | 1.90s 1964-68 | 2.00 to $2.90 \%$ |  |  |  |
| 1964-68 opt '58 - | 98 | State Teachers' Colleg | $\because 225$ | 1964-1968 --- - A-O | ${ }^{\circ} 2$ |  |
|  |  | 13/4 1966-68 opt 1965-F-A | ]- $=2.65$ | rth Amboy |  |  |
| $21 / 2 \mathrm{~S}$ Jan 11973 opt 1963 . | b3.10 less | Water Developme |  |  | b2.00 to $3.45 \%$ <br> b2.40 to $3.30 \%$ | - |
| Missoula County Sch Dist- 2.40s Sept 1969 opt 1959 |  | 4s 1964-1968 - - J-D | b2.00 to 2 . | Plaingewood 41/4s 1964-68-M-N | b1.65 to $2.40 \%$ |  |
| 2.40s Sept 11969 opt 1959-- | b2.80 less | 3 s 1969-1974 | b2.60 to 2. |  |  |  |
| Sllver Bow County S D No 1- |  | 31/48 1975-1979, --J-D | 3.05 | Sout |  |  |
| tte | $1001 / 4$ | 3 ${ }^{1 / 4}$ s 1980-1984 'opt '75_-J-D $31 / 45$ |  | arine Termina | b2.00 to $3.15 \%$ | - |
| owstone COS D No 2 |  | $31 / 2$ s 1968- | $2.50 \text { to } 2 .$ |  |  |  |
|  |  | 3 s 1972-1977 | b2.70 to $3.00 \%$ | 41/4s 1964-70 _--...-J-D | b1.60 to $2.55 \%$ |  |
|  | b3.10 less | 3.10 s 1978-198 | b3.00 to 3. | 41/2s 1964-1967 --.-.-J-D | b1.60 to $2.35 \%$ |  |
|  |  |  |  | Tenafly 1.20 s 1964-74_-_-F-A |  |  |
| NEbraska |  |  |  |  |  |  |
|  |  | ef bonds of 1944 |  | 3s gen imp 1964-67---M-N | b1.60 to 2.35\% |  |
| Irrigation Dist Elec |  |  | $993 / 4 \quad 1003 / 4$ |  | b1.60 to $2.50 \%$ bi.60 to $2.40 \%$ |  |
| 2\%/8s 1964-72 - | b2. 25 to $3.25 \%$ | $41 / 2 \mathrm{~S}$ gen imp 1964-79 A-O |  | ${ }_{23 / 4 \mathrm{~s}} \mathbf{3}$ gen ref $1964-66$ ref $64-68$ F-A | b1.60 to $2.25 \%$ |  |
| /4s 1973-77 |  |  |  | Em Hou | \% |  |
|  |  | Bayo |  | 7/8s 1964-74 | b1.60 to 3.30\% |  |
| Consumer Pub Power Dist- Consol Eastern |  | $41 / 45$ |  |  |  |  |
| nsol Eastern System and Western System bonds |  | Sewage Disp Sys | b2.30 | nion County- | b1.75 to 2.00\% |  |
| 2s 1964-69 | b2.25 | Bergen Coun |  | Union Township School Dist- |  |  |
| 13/4s 1970-7 |  | S |  | 41/2s 1964-68 -.....--J-J |  |  |
| 21/4s Jan 1972 | 3.00 | $21 / 25$ 1964-65 | b2.10 to $2.35 \%$ | 2.40 s Sch Dist 196 | b1.70 to $2.40 \%$ |  |
| 1st Issue |  | s 1966 | b2.50 to $3.35 \%$ | eehawken $31 / 25$ 1964-70_-J-J | b1.70 to $2.70 \%$ |  |
| 11/2s | 40 to 3.2 | 2.70 s 1 | b3.40 to $3.75 \%$ |  |  |  |
| $\xrightarrow{\text { First Issue of }} 1948$ | 35 to | ew |  |  | 1.75 to 2.40\% |  |
| $23 / 4 \mathrm{~s} \cdot 1964-71$ | b2. 20 to 3.25\% | 31/4s 1968-1974--..- | ${ }_{62}$ | West ${ }^{41 / 4}$ New ${ }^{\text {P }}$ |  |  |
| First Issue of 1949 | 2.20to 3.25\% -- | 31/2s 1975-1989 | b3 | $41 / 28$ Oct $11964-68 \ldots-\ldots-{ }^{\text {- }}$ | b1.90 to 2.85\% |  |
| 21/4s 1964-71 ---.--J-J | b2.25 to 3.65\% | $3.60 \mathrm{~s} 1990-1997 \ldots$-_J-D | b3.50 to $3.65 \%$ |  |  |  |
| Western System |  | Bloomfield 41/4s 1964-1988.J-D | b2.00 to 2.60\% | EW MEXICO |  |  |
|  |  |  |  | Htphway Deben |  |  |
| estern System |  | 41/2s water 19 | b2.10 | 2.308 Mar |  | 30 |
| Issue of 1950- |  | 4 s 1964-70 | b2. 25 to $3.05 \%$ |  |  |  |
| 13/4 1964-80 - - - - - J ${ }^{\text {a }}$ | b2.35 to $4.00 \%$ | Ref 3.40 s | b2.80 to 3.05\% |  | 2.05 to 2.25 |  |
| Riv |  | 41/4s 1964-70 | b2.10 to $2.85 \%$ | dilding Ins |  |  |
| Eiec rec ref \& 31/4s 1964-89 |  | 4s 1964- | b2.10 to 2.65 | 17/8s July 1 1964-65 | b2.15 to |  |
|  |  | 3/as Jun | b3.65 to $3.50 \%$ | Albuquerque- | b2.15 to 3.15\% |  |
| Pub Pow Dist |  |  |  |  |  |  |
| Pub Pow Dist (Elec |  | 64-78 | to |  |  |  |
| 2s 194 | b2. 35 to |  |  | State Can |  |  |
| 21/45 1970- | b3.10 to 3.60\% |  |  | $41 / 8 \mathrm{Jam}$ |  |  |
| Pub Pow Dist (Elec Rev) |  | 3s school 1964-74 | b2.10 to 3. | $41 / 45 \mathrm{Jan}$ | b2.30 less $\quad 1 / 4$ |  |
| Issued in $13 / 4 \mathrm{~s} 1964$-72 | b2 | Elizabeth- |  | 4 s Jan $11967 \ldots-\cdots J$ | b2.40 less |  |
| $2 \mathrm{~s} 1973-80$ | b3.15 to $3.80 \%$ | 23/45 1964-1978__-...M-S |  | Barge Canal 5 s 1971.-.-.-J-J | b2.40 less |  |
|  |  | 6s 1964-72------------J |  |  |  |  |
|  |  | Essex Coun |  | 1.50 S 1969-71 opt 1968-J-D | b2.90 to 3.10 |  |
| MPS |  | $1.70 \mathrm{~s} 1964-87$ | b2.00 | ghway I |  |  |
| $31 / 4 \mathrm{~s}$ Nov 1 1964-88__... ${ }^{\text {M- }}$ | b2.00 to 3.20\% |  |  | $41 / 4 \mathrm{~s}$ March 1196 | b2.15 less $1 / 4$ |  |
| ${ }_{2}^{2.905} 196$ | b1.70 to 3.15 | en Ridge |  | 48.8 |  |  |
| $\begin{array}{ll}2.80 \mathrm{~s} & 1964-1983 \\ 2.60 \text { s } & 1964-1977\end{array}$ | b1.70 to 2.9 | 41/4s Mun Bla | b2.00 to 2.75 |  |  |  |
| 1/is 1964-1980 _-_-_-_- | b2.00 | 1/4s sch dist | b2.00 to 3.75\% -- | General housing loan '61 A |  |  |
|  |  | $51 / 4 \mathrm{~s}$ : water 1964-66 _-M-S | b2.30 to $2.80 \%$ | 4s 2004 ---------M- |  |  |
| $1.6081964-76$ | b2.00 to 3.25\% | ackensack $381964-66$-_M | b2.10 to $2.50 \%$ | Bridge Revenue series of 1963 |  |  |
| 1.70 s 1964-68_-----M-S | b2.00 to 3.00\% | Ramilion (Township)- |  | 5 s 1967-1970 --...---J-J | , |  |
| arnpike 21/4s 1964-1983_M-S | t | 64-1978_--J-D | b2.10 to 3.20\% | 3s 1971-19 | b2.90.to 3.05\% | par |
| ncord City of |  |  |  | 3.10 s 1975-1979--------J | b3. 15 to par |  |
| 41/48 U T D 1964-85_..J-D | b2.00 to 2.60\% | $41 / 281964-78$ - |  | 31/4s 198 1980-1983.-----JJ | bPar to $3.35 \%$ |  |
| ${ }_{1}$ anchester- Aug 1 1964-68 |  | 2.655 1964-70 -------M | b2.10 to $2.90 \%$ | 3.40 s 1984-1987 -----JJ | bPar to $3.45 \%$ |  |
| 11/2E Aug 1 1964-68 | . 00 to 2.5 |  |  | $31 / 2 \mathrm{~s} 1988$ |  |  |
|  |  | Jersey City- |  | wer Author 3.20s 1995-.J-J | $96 \quad 97$ |  |
|  |  | 5s 1964-69 | b2.20 to 3.20 | General Revenue ser |  |  |
| Kighway Auth (Garden |  | $41 / 4$ | b2.30 to 3.05\% | 20s Jan |  |  |
| Cghway Auth (Garden |  | Hos | b2.30 to $3.85 \%$ | General revenue series $\mathrm{G}^{-J}$ |  |  |
| State Parkway) -Btate-Guar Parkway |  | Water 2.60s 1964-76--M-N | b2.20 to 3.25\% | 31/48 1970-1974 ---JJJ | b2.80 to 3.10\% |  |
|  |  | Water Series D- |  | 48 1975-1979 --J-J | b3.20 to $3.35 \%$ |  |
| 2\%/5 1986-88 | b2.00 to 3.10\% | 2s 1964-71 --- -- M-N | b2.20 to 3.50\% | General revenue seri |  |  |
| ate | - - ${ }^{3.35}$ | ewer Authority 1 1st |  | 4/3s8 Jan 12006 | $1061 / 4{ }^{10707 / 4}$ |  |
| 35 1964-6 | b2.00 to $2.50 \%$ | 31/4s 1966-1992 ------..-J | b3.20 to $4.00 \%$ | 4\%as Jan 12006 - |  |  |
|  | b2.60 to $2.70 \%$ | Kearny |  | General revenue | 1031/2 105 |  |
|  | b2.90 to $3.15 \%$ | 411/2s water 1964-70_----J-D | b2.20 to $2.90 \%$ |  |  |  |
| 2748 1978-83 | b3.15 to $3.25 \%$ | 51/2s 1964-7 | b2.2 | the |  |  |
|  | 3.30 | nden 2.45s 1964-85_-M-N |  | Jones $\begin{aligned} & \text { Auth } 21 / \mathrm{s} \text { S Nov } 1 \text { 1988_-_ }\end{aligned}$ | $971 / 4$ |  |
| ate Higher Ed 4s 1964-1967. | b2.00 | 1.60 s 1964-69 |  | Y Thruway Authority |  |  |
| 3 $1 / 4.81968$-197 | b2.50 to 2.6 | Maplewood (Township) - |  | State Guarant |  |  |
| 3\%s 1971-1973 ----JJ | b2.70 to $2.85 \%$ | 4s 1964-1967---J-D | b2.20 to 2.70\% | 21/2s June 11971 | 3/4 |  |
| 3.4030 | . 95 |  |  | ${ }_{2}^{1 / 25} 5$ | b2.90 less 1 |  |
| venue |  | Montclair $21 / 2 \mathrm{~s}$ - $1964-70-\mathrm{M}$ | b2. 20 to $3.10 \%$ | 2.60 S June 1 | b3.00 to 3.05 |  |
|  | $96 \quad 98$ | Morristown- |  | 2.70 s June 1 1980- | 3.1 |  |
| 4\%s ser D | 105107 | ${ }_{4 \mathrm{~s} ~ 1964-69}$ | b2. 20 to 2.9 | $21 / 4 \mathrm{~s}$ June $11982-84$ | 3.40 to 3.50\% |  |
| arnpike Authority - |  |  |  | Thruway Authority (2nd issue) |  |  |
| Rev 3.20 ('51 issue) '86_J |  | Newark 6s 1964-72 | b2. 20 to 3.20 | $21 / 2 \mathrm{~s}$ Oct 11971 | b2.60 less 3/4. |  |
| Revenue $31 / 48$ Jan 11985 | $991 / 21001 / 2$ | 41/2s 1964-83 | b2.20 to $3.50 \%$ | $21 / 2$ S Oct 11975 | b2.90 less 1 |  |
| 3\%/88 2nd series 1988--J. | $1001 / 4.1011 / 4$ | 4 s 1964-1970 | b2.20 to $2.95 \%$ | 2.60 s 1976 | b2.95 less 1 |  |
| $3 L^{2}$ 2nd serles B 1988- | 941/2 | 3.10s April 1 1964-77-_-A-O | b2. 20 to 3.25 | 2.70 s 1977-1 | b2.95 to $3.00 \%$ |  |
| 2.80 s 2nd series B 1988 J- | ${ }_{92}{ }^{92} \quad 95$ |  | b2. 20 to 3.35 | ${ }_{2} 3 / 4 \mathrm{~s}$ s $1979-1980$ | 3.05 to $3.10 \%$ |  |
|  |  | 2.4 | b2. | 23/4s 1981-1984 | b3.15 to $3.30 \%$ |  |
| $41 / 28$ |  | 2.20 s 1964-1967 | 2.20 | hruway Authority- |  |  |
| 31/4s ser | b2.00 to $2.60 \%$ | 60s Aug 15 1964-70 | b2. 20 to $3.40 \%$ | 3.10 Suly 11994 | $921 / 2$ |  |
| ostitutional Construct |  | Housing Autho |  | 4.15 s July |  |  |
| $31 / 88$ series A July 1964-60 | 2.00 to 2.35 | 31/8s 1964-1997_-...-A-O | b2.20 to 3.40\% | uway Authority- |  |  |
| 1/2s series B July 1964- | b2.00 to $2.40 \%$ |  |  | n Revenue series |  |  |
| 4, | b2.00 to $2.60 \%$ | New Brunswick- $41 / 2 \mathrm{sch}$ \% wat $64-69$ - | b2.20 to 2.95\% |  | b3.00 to $3.50 \%$ |  |
| D | b2.25 to $2.60 \%$ | S 1964-67-------J-D | b2.20 to $2.85 \%$ | 2.70 S July 11994 |  |  |

[^34]STATE AND MUNICIPAL BONDS
QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963


[^35]STATE AND MUNICIPAL BONDS
QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963


| Yield <br> Bid | $\begin{aligned} & \text { Basis or } \\ & \text { Ask } \end{aligned}$ |  |
| :---: | :---: | :---: |
| 32.10 | 2.00\% |  |
| $\mathrm{b1} .90$ | to $3.15 \%$ |  |
| b1.90 | to $3.25 \%$ |  |
| b1. 90 | to $3.50 \%$ |  |
| b2.00 | to $3.20 \%$ |  |
| b2.00 | to $3.30 \%$ |  |
| b1.90 | to $3.30 \%$ |  |
| b1.90 | to $3.20 \%$ |  |
| b1.90 | to $3.35 \%$ |  |


| Cleveland- |
| :--- |
| $51 / 2 \mathrm{~S}$ |
| $1964-1970$ |
| 4 S |
| $23 / 4 \mathrm{~W}$ |
| $2364-1964-1983$ |
| $21 / 2 \mathrm{~S}$ |
| $1964-1973$ | $23 / 4 \mathrm{~S}$

$21964-1983$
$21 / 2 \mathrm{~S}$
$1964-1973$ $\qquad$ $J-D$
$-\mathrm{M}-\mathrm{D}$
$\mathrm{M-S}$
$\mathrm{M-S}$
$\mathrm{M-N}$
$\mathrm{M-S}$ b1 b1.90 to $2.75 \%$ $11 / 2 \mathrm{~s} \quad 1964-1971$
Waterworks Extension
Ist mtge revenue
1st mtge re
21/4s 1966-72 Waterworks Extension-Aug 1
Ist mtge rev ser D-

| 2s. $1964-1972$ |
| :---: |
| $21 / 4 \mathrm{~s}$ |
| $1973-1976-$ | ${ }_{2}{ }_{21 / 4 \mathrm{~s}}{ }^{1964-1980}$

$21 / 4 \mathrm{~s}$ 1964-1980
$2 \mathrm{~s} 1964-1974$
$11 / 2 \mathrm{~s} \quad 1964-72$
$1 / 2 \mathrm{~s}$ 1964-72
Unlimited tax bonds
$31 / 2 \mathrm{~S}$ 1964-1997
$31 / 2 \mathrm{~s}$ 1964-1997
Limited tax bonds-
$31 / 2 s$ 1964-2001
Waterworks 2 s 1964-87-A-O

$L_{21 / 4 \mathrm{~S}}$ (City) $\mathrm{S}_{\text {imp }} \mathrm{D}-$ $\qquad$ -D J-D b1.90 to $3.60 \%$
b1.90 to $3.00 \%$ b1.90 to $3.00 \%$
b1.90 to $3.25 \%$
b1 90 to $3.35 \%$ 1
b1.90 to $2.15 \%$
b1.90 to $2.70 \%$
b1.90 to $3.20 \%$ b2.80 to $3.30 \%$ b2.10 to $3.50 \%$ b2.20 to $3.50 \%$ b2.10 to $3.45 \%$ b2.10 to $3.50 \%$
b2.10 to $3.30 \%$ b2.10 to $3.00 \%$
b2.10 to $3.20 \%$ b2.10 to $3.25 \%$ b2.20 to $3.35 \%$ b2. 20 to $3.40 \%$
b2. 25 to $3.40 \%$ b 2.15 to $3.40 \%$
b 2.20 to $3.40 \%$ b2.20 to $3.40 \%$
b2.15 to $3.40 \%$ 1s and $11 / 4 \mathrm{~s} 1964-71 \ldots-J-D$

1st Mtge Water Revenue$\begin{array}{cc}23 / 4 \mathrm{~s} & 1966-68 \\ \text { Steubenville } 21 / 2 \mathrm{~S} & 1964-79-\mathrm{M}-\mathrm{N}\end{array}$ Waterworks Extension -

1st mtge revenue-

Warren (City of)-
$21 / 2 \mathrm{~s}$ 1964-82 w Rev__J-J
$25 / 3 \mathrm{~s} \quad 1964-90 \mathrm{w}$ Rev_-J-J
23/4S 1991 N-- Housin
Youngstown New Housing
Authority -
21/2S 1982 --
Zanesville City (School Dist)
2 s building 1964-1969

## OKLAHOMA

tate of Oklahoma-

| State of Oklahoma- <br> 4s 1964-1978 |
| :---: |
| 3.20 s 1968 _-....JJ |
| 2.80s 1969-1972 -----JJ |
| 3s 1973-1978 -_---J-J J |
| 3.20s 1979-1982 |
| 3.30 s 1983-1986 |
| Okla Turnpike Authority |
|  |
| $43 / 4 \mathrm{~s}$ July 12001 |
| Eastern Turnpike ser A Rev |
| $41 / 4 \mathrm{~S}$ series A 2003 |
| 5 s series B 2003 |
| Munic Auth Wrater System |
| Ser B 3.30s 1971-2000_J-J |
| Turnpike Revenue |
| Northeastern Turnpike |
| $31 / 4$ s 1964-1965 _---_-J-D |
| 31/2S 1966-1969 _-_-J-D |
| 3.60 s 1970-1982 - J-D |
| $33 / 4 \mathrm{~S}$ 1983-1993 _-_--J-D |
| Oklahoma City- |
| 1st May 1 1964-71 |
| Issues dated May 1195 |
| $21 / 2 \mathrm{~S} 1964-68$-....-M M |
| $23 / 4 \mathrm{~s} 1969-78$ _-_-.-M-N |
| Issues dated Aug 11963 |
| 4 s 1965-1969 _------F-A |
| $23 / 4 \mathrm{~s}$ and $4 \mathrm{~s} 1970 \ldots$.-F-A |
| 23/4S 1971-1972 ----F-A |
| 2.80 s 1973 -_---C-A |
| 2.90 s 1974-1975 _----P-A |
| 3s 1976-1979 _-------F-A |
| 3.10s 1980-1981 _-_-- F-A |
| 3.20s 1982-1983 _-.-_- - A |
| 31/4S 1984-1988 |

Tuisa-
1s 1964-1966
General obligations--
1.10 s 1964-1965
$1.10 \mathrm{~s} 1964-1965 \ldots \ldots$ J-J b2.25 to $2.40 \%$
Waterworks and Sewer- $\quad 2.25$ to $2.40 \%$
$\ddagger$ Bid for average maturity. b Basis. $n$ Nominal.

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963


Davidson County -
$21 / 4 \mathrm{~s}$ rural sch $1964-74$--J.J
1.80 s
1.80s rural sch $1964-75-\mathrm{A}-\mathrm{O}$
Johnson City ref $31 / 2 \mathrm{~s}$ 1964-70

Electric Revenue ser A
$11 / \mathrm{s}$ 1964-1965
Knox County (Rural School)
Knox County (Rural School)
$21 / 2 \mathrm{~s} 1964-68--\cdots--M-M$ Knoxville-
General obligation $41 / 2 \mathrm{~s}$,
General obligation $43 / 43$ General obligation $43 / 43-$
General obligation 58 Water $41 / 28$------
Electric revenue ser A 1949
 Memphis -
TVA Lease Rental rev-
$31 / 4 \mathrm{~S} 1965$ $31 / 4 \mathrm{~s}$ 1965-
$3 \mathrm{~s} 1966-1969$
$21 / 2 \mathrm{~s} 1971-1973$
$2-23 / 4 \mathrm{~s} 1974-1978$
$2.90 \mathrm{~s} 1979-1982$ 3s 1983-1985_﹎ㅡㄴ

$2 s$ various


Robertson County-
$\begin{array}{ll}21 / 2 s & 1964-66 \\ 23 / 4 s & 1967-70\end{array}$

Yield Basis or To
Bid Ask
$\begin{array}{lll} & & \\ \text { b2.90 } & 2.75 \% & = \\ \text { b3.30 } & 3.20 \% & = \\ \text { b3.65 } & 3.50 \% & = \\ \text { b3.10 } & 2.95 \% & =\end{array}$
Veterans' Land Bonds$11 / 25$ 1964-65 $13 / 4 \mathrm{~S}$ 1975-79

Series of 1953 2s 1966-68 | $1 / 4 \mathrm{~S}$ | $1969-77$ | $-\quad J-\mathrm{J}$ |
| :--- | :--- | :--- |
| 40 s | $1978-81$ | $-\mathrm{J}-\mathrm{D}$ |

 $\begin{array}{cc}\text { Series } & 1961-\mathrm{A} \\ 31 / 2 \mathrm{~s} & 1966199\end{array}$ $\qquad$ J-D
Veterans' Land Bonds-
Series 1961-B-191
$3^{1 / 2 s} 1966-1971$ $\qquad$ $J-D$
$J-D$

$33 / 8 \mathrm{~s}$
Austin-J.J.J.J.J.J.J.J.J.J.J.J.J.J.
Beaumont-
$41 / 2 \mathrm{~S}$
$4 \mathrm{~s} 1964-1970$ $\qquad$ - J-J

Colo Riv Mun Wat Dist-
Water Revenue Bonds-
2s Jan 1 1964-66

> 2s Jan $1964-66$ $21 / \mathrm{s}$ Jan $11967-72$ $23 / \mathrm{ss}$ Jan $11973-76$

Corpus Christi-
Gen obl $3^{1 / 2}$ S 1964-73__J-D
Waterworks Revenue
$31 / 4 \mathrm{~S}$ 1964-1978
Dallas-
$41 / 2 \mathrm{~s}$ 1964-70
31/4s. 1964-1973
$13 / 4$ S $1964-69$
$1.70 \mathrm{~s} \quad 1964-1970$


1s April 1 1964-68_--F-A
Independent School District
1s April $1.1964-68$ District
2s $1964-67$
$13 / 4 \mathrm{~s} \mathrm{1964-67}-\cdots-\cdots-\cdots$
Independent School Dist-
Series A of 1949-
$\begin{array}{ccc}13 / 4 \mathrm{~s} & 1964-66 \\ 11 / 2 \mathrm{~S} & 1967-69 & \cdots--J-D\end{array}$
E1 Paso-
$\begin{array}{cll}\text { Impt } 21 / 2 \mathrm{~s} & 1964-68 \ldots & \text { J-D } \\ 23 / 4 \mathrm{~S} & 1969-74 & \text { b2.00 to } 2.60 \%\end{array}$
Fort Worth- $33 / 4 \mathrm{~s}$ Nov $1964-67 \ldots$ M-N N 2.00 to $2.60 \%$ 3s 1964-73 $\quad 21 / \mathrm{s}$ 1964-72 $\cdots \cdots-\cdots \quad$ b2.00 to $2.90 \%$ 21/4s 1964-71__-_-_-A-A b2.00 to $2.95 \%$
Harris County-
Harris County- $1964-68 \ldots-M-$ S $\quad$ b2 2.00 to $2.60 \%$
1.70 s Road $1964-75 \ldots \ldots-\ldots$ - 2.00 to $3.75 \%$ Flood Control District F-A b2.00 to $2.50 \%$ $13 / 4 \mathrm{~s}$
Houston
$21 / 4 \mathrm{~s}$ 1964-7
4-76- $\qquad$ $-\quad M-N$ 2s $1964-76$
13/4 S April $1964-71-\mathrm{M}-\mathrm{N}$
1s $1964-65$ 1s April $11964-71$
Various Imp Purposes Various Imp Purposes
$23 / 4 \mathrm{~s}$
$1964-68$
$23 / 4 \mathrm{~s}$
$1964-69$ Houston (Ind Sch Dist)-
$23 / 4 \mathrm{~s}$ 1964-74-J
$21 / 2 \mathrm{~s}$ 1975-78 $23 / 4 \mathrm{~S}$ 1964-74_---J10-J
 $\begin{array}{llll}\text { ublic Imp purposes- } & \text { Im } & \text { b2.00 to } 2.20 \% \\ 4 \mathrm{~s} & 1964-1965 & \end{array}$

Lower Colorado River Auth2s 1964-70 $\qquad$ $-M-\mathrm{N} \quad \mathrm{b} 2.60$ to $3.25 \%$
San Antonio-


 Elec \& Gas$\begin{array}{llll}\text { Rev ref } 13 / 4 \mathrm{~s} & 1964-71,-F-A & \text { b } 2.00 \text { to } 3.25 \%\end{array}$ b2.00 to $2.55 \%$ Electric \& Gas Rev Imp 5 s (1962 series)

b2.10 to $2.90 \%$
b2.85 to $3.30 \%$ \% --

[^36]QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963

| nds- | Yield Basis or To Bid Ask Net | Bonds- | Yield Basis or To Bid Ask Net | Bonds- | Yield Basis or To Bid Ask Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Washington Toll Bridge Auth |  | Spokane- |  | WISCO |  |
| Second Lake Wash Toll |  | 11/2s 1964-72-J-J | b2.25 to $3.50 \%$ | Madison City |  |
| Bridge rev- <br> 4.90 s Jan $12000 \ldots \ldots . J$ J J | $1101 / 2 \quad 1111 / 2$ | Spokane Co Sch Dist No 81 <br> 1.30 s Sept 1 1967-75 $\qquad$ | b3.25 to 3.75\% | $\begin{aligned} & 3^{1 / 4 \mathrm{~s} \text { June } 1} 1 \text { 1964-1980--- } \\ & \text { Library \& } \end{aligned}$ | b2.00 to 3.15\% |
| Vancouver-Portland Interstate |  | Tacoma-Revenues- |  | 21/4s 1964-1971 --.J-D | b3.05 to 3.15\% -- |
| Toll Bridge- |  | General obligations- |  | 23/4 1977-1982-----J-D | b2.00 to $2.80 \%=$ |
| $31 / 88$ 1964-68_-...M-N | bPar to $2.90 \%$ | 13/4S July 1 '64 opt '62_M-N | b2.25 less 1 | 3s 1977-1982_-------D | b2.90 to 3.15\% |
| 3.20 s 1971 - ------M-N | 101 | rary |  | Metropolitan Sewerage Dist 2s extension 1964-67__-F- | b |
| Chelan County- <br> Nash Dist No 1 5s 2013 | 114. 115 | $1.70 \mathrm{~s} \quad 1964-67$ $\qquad$ $M-N$ Tacoma Narrows Toll Bridge- | b2.25 to 3.00\% | Milwaukee (City of) - <br> 13/4s 1964-71 | b2.00 to 3.00\% |
| Grant County- |  | $33 / 4 \mathrm{~s}$ revenue 1978 _-...-M-S | $1001 / 2$ | $11 / 2 \mathrm{~s}$ school 1964-71--M-N | b2.00 to 3.00\% |
| Public Otility Dist No 2 |  |  |  | Corporate Purpose |  |
| 37/8s 1956 series Nov 12005 | $1001 / 2 \quad 102^{1 / 2}$ | WEST VIRGINIA |  |  | 1.90 |
| $47 / 8 \mathrm{~s} 1959$ series July 12009 | $1101 / 2112$ | Road Bonds- |  | 23/4S 1965-1973_-A-O | b2.10 to 2.85\% |
| Pub Util Dist No. 2 of Grant |  | 3s 1964-67-7------J-J | b1.90 to $2.35 \%$ | Pub improvement ser E-M-s |  |
| Co Wanapum Hydroelectric |  | $11 / 2 \mathrm{~s}$ 1964-73.-.-.-.-.-J-D | b2.00 to $3.60 \%$ | $\begin{array}{lll}21 / 2 \mathrm{~S} & 1964-1968 \\ 23 / 4 \mathrm{~S} & 1969-1974\end{array}$ | b2.00 to $2.40 \%$ |
| Ref Rev Series of 1963- |  |  | b2.00 to 3.50\% | 23/4S 1969-1974_-----M-S |  |
| 33/8s 1971-1974 ---A-O | b2.80 to $3.05 \%$ | 1s 1964-70 | b2.10 to 3 | Milwaukee County- |  |
| $31 / 2 \mathrm{~S}$ 1975-1978 _--A-O | b3.10 to $3.25 \%$ | Road Bond series C- |  | Metropolitan Sewerage Area |  |
| 3:60s 1979-1982_--A-O | b3.30 to $3.35 \%$ | 13/4s 1965-67-.--------J- | b2.20 to $2.65 \%$ | $21 / 2 \mathrm{~S}$ 1964-67_-.....F-A | b2.00 to $2.40 \%$ |
| $35 / 8 \mathrm{~s}$ $3.70 \mathrm{~s} 1983-1984$ 1988 A-O |  |  |  | Expressway bonds ${ }^{\text {a }}$, F-A |  |
| 3.70s 1985-1988 _ _-A-O | b3.45 to 3.50\% | $33 /$ Dec 1989 | $1621 / 266$ | Housing Auth 31/2s Sep $1: 94$ | $\begin{gathered} \text { b2.00 to } 3.15 \% \\ 100 \end{gathered}$ |
| Seattle- |  | $41 / \mathrm{ss}$ Dec 11989 | f66 71 | Racine street imp \& sewer- |  |
| $21 / 4 \mathrm{~s}$ 1964-68___..J.J | b2.00 to 2.90\% |  |  |  | b2.00 to $2.50 \%$ |
| $13 / 4$ s sewer 1964-68__._M-S | b2.00 to $3.00 \%$ | Veterans series |  |  |  |
| Seattle Light \& Power |  | 13/4s Dec 1 1964-71 | b2.00 to $3.60 \%$ | WYOMING |  |
| $21 / 2 \mathrm{~s} 1964-70-3-3-3$ | b2.00 to 3.00\% |  |  | WYoming |  |
| 2s ref ser Lis-5 Municipal Lt \& Pw | b2.00 to 3.25\% | Charleston- |  | Cheyenne- |  |
| Municipal Lt \& PW Rev-J |  | 21/4s 1964-72_--------- ${ }^{\text {d }}$ | b2.00 to 3.35\% | Waterworks improvement |  |
|  | b2.00 to $2.75 \%$ | Dunbar Bridge- Revenue 4 s Feb 1992 |  | 6 s 1964-1971--A-A-A 3.30 s 1972-1976 | b2.15 to $3.00 \%$ |
| 23/4s 1970-87----M-S | b2.75 to $3.75 \%$ | Revenue 4 s Feb 1992 |  | 3.30 s 1977-78 opt ${ }^{\text {\% }}$ 76_A-O |  |
| 1958 Series- |  | Kanawha (County) - |  | 3.40s 1979-82 opt ${ }^{3} 76$ _A-O | b3.30 to $3.40 \%$ |
| 6 s 1964-67__-.-M-S | b2.00 to $2.70 \%$ | $11 / 4 \mathrm{~S}$ 1964-75... | b2.00 to 3.80\% | $31 / 2 \mathrm{~s}$ 1983-87 opt ${ }^{\prime} 76$ - $\mathrm{A}-\mathrm{O}$ | b3.40 to $3.50 \%$ |
| $31 / 4 \mathrm{~s}$ 1968-77-_-M-S | b2.70 to $3.35 \%$ | Board of Education |  | $3.60 \mathrm{~s} 1988-91$ opt ${ }^{176}$-A-O |  |
| $31 / 281978-88 \ldots \ldots$ - ${ }^{\text {S }}$ | b3.30 to $3.60 \%$ | $31 / 4 \mathrm{~s}$ 1964-1969 _....-J-D | b1.90 to $2.60 \%$ | Sheridan (wat) $21 / 25$ 1964-65-- | b2.25 to $2.40 \%$-- |

b Basis.

## INSURANCE STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMEER 29, 1963


[^37]
## 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 NOVEMBER 29, 1963

| $A^{\text {Aar }}$ | Bid | Ask | Denver U S National Bank_- $\quad$Par <br> First National Bank_-${ }^{10} 0$ | $\begin{gathered} \text { Bid } \\ 388^{1 / 4} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Ask } \\ 391 / 4 \\ 275 \end{gathered}$ | Par | Bid | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Birmingham- |  |  |  |  |  | Bank of H | 56 | 563/4 |
| Birmingham Trust Nat1 Bank_-10 | $411 / 2$ | 43 |  |  |  | First National Bank of Hawail 10 | 60 |  |
| Exchange-Security Bank ------ 1 | 5 $513 / 4$ | [61/4 | Bridgeport- |  |  | Hawailan Trust Con----20 | 55 |  |
| First National Bank--------- Moblle- | $521 / 2$ | $541 / 2$ | City Trust Co $\qquad$ 10 | 60 | $63$ | A 10 |  |  |
| American National Bank \& Trust-10 | $261 / 2$ | $27^{1 / 2}$ | Connecticut National Bank---5 |  |  |  |  |  |
| First National Bank----25 <br> Merchants National Bank -- 10 | $\begin{array}{r} 2101 / 2 \\ 60^{1 / 2} \end{array}$ |  | Glastonbury Bank \& Trust Co_-10 | 115 | -- | Idaho First National Bank__-_10 | 54 | -- |
| Montgomery- |  |  | Greenwich- |  |  |  |  |  |
| Alabama National Bank_-_-10 | 69 | 34 | Hartford- | 65 |  |  |  |  |
| Peoples Bank \& Trust Co__- 1 | $73 / 4$ | -- | Connecticut Bank \& Trust Co_121/2 | 73 | $741 / 2$ | ra |  |  |
| Union Bank \& Trust Co--- 5 | 65 |  | Glastonbury Bank \& Trust-_-10 | 115 | 631 | Aurora National Ban | 0 | -- |
|  |  |  | Hartford National BK \& Tr Con-10 | 62 | $63^{1 / 2}$ | Chicago Banks- |  |  |
| A |  |  | Riverside Trust Co- | 57 |  | tna State Bank ---121/2 | 23 | $\overline{6}$ |
| Alaska State Bank | 35 | 37 | South End Bank \& Trust Co---10 | 36 | -- | Avenue St Bank Oak Park---40 | 110 |  |
| Matanuska Valley Bank.----10 | 44 | 47 | Meriden- |  |  | Bank of Chicago (The)--1-15 | 30 |  |
|  |  |  | Home National Bank \& Trust Co-10 | $361 / 2$ |  | Belmont Natl Bank of Chicago-_ 10 | 8 |  |
| Phoe |  |  | Meriden Trust \& Safe Dep Co_- 25 <br> Puritan Bank \& Trust Co___ 25 | $\begin{aligned} & 58 \\ & 58 \end{aligned}$ |  | Central National Bank ------10 | 40 | $41^{1 / 2}$ |
| Phoenix |  |  | New Haven- |  |  | Ex $25 \%$ stock dividend.-.-.--- |  |  |
| The Arizona | 29 | $301 / 2$ | First New Haven National Bank_10 | $401 / 2$ | $42^{1 / 2}$ | Citizens National Bank_------2 | 48 |  |
| Valley National Bank of Arizona_-5 | $67^{1 / 2}$ | 69 | General Bank \& Trust Co___ 12.50 |  |  | Commercial National Bank --_-20 | 40 |  |
|  |  |  | Second National Bank-_-_-121/2 | $501 / 2$ | $521 / 2$ | Continental Ill. Nati B \& T Co-10 | 165 |  |
| R |  |  | Tradesmen's National Bank- - ${ }^{10}$ |  |  | Devon-North Town State Bank--20 | 165 75 | $\overline{8} 3$ |
| Roc |  |  | Union \& New Haven Trust Co_-10 | 3/4. | $42^{3 / 4}$ | District National Bank ----10 | 45 |  |
| Amer Natl Bank No Little Rock_-20 | 66 | 72 | Winthrop Bank \& Trust Co___-25 | a50 |  | Drexel National Bank---- - 40 | 55 |  |
| Commercial National Bank_-_-20 | 71 | 74 | Stamford- |  |  | Drovers National Bank_------10 | 31 |  |
| First National Bank (The)_-_ 25 | 50 | 52 | Fairfield County Trust Co__ 10 | 601 | $621 / 2$ | Exchange National Bank.----10 | 55 | 60 |
| Union National Bank --- 20 | 76 | 80 | Stamford Fidelity Bk \& Tr Co-10 | $551 / 2$ | $621 / 2$ | First Commercial Bank---20 | 59 | 7 |
| National Bank of Commerce. $\qquad$ 10 | $401 / 2$ | 42 | State National Bank of Conn_-_10 | $411 / 2$ | $43^{1 / 2}$ | First National Bank (Chicago)--_20 <br> First National Bank of | 75 | 77 |
|  |  |  |  |  |  | Lincolnwood | 18 | 21 |
| IFORNIA |  |  | Connecticut Natl Bk of Bridgeport_5 | $201 / 2$ | $\overline{2}^{1 / 4}$ | First Security Trust \& Sav---131/3 | 15 |  |
|  |  |  |  |  |  | Guaranty Bank \& Trust Co_-_20 | 30 | 33 |
| Beverly Hills- |  |  | Waterbury National Bank_--121/2 |  |  | Irving State Bank--------10 | 28 | 32 |
| City Nati Bank of Beverly Hills_-5 | 28 | 29\% |  |  |  | Jefferson State Bank_--------25 | 55 |  |
| Hawthorne |  |  | ELA WARE |  |  | Lake Shore National Bank----10 | 39 | 42 |
| Pacific State Bank_--..--3 - 3 | 21 | 235 | Wilminton- |  |  | La Salle National Bank-----25 | $45^{1 / 2}$ |  |
| Hollywood |  |  | Bank of D | $46^{1 / 2}$ | 49 |  |  |  |
| Guardian Bank_-_-.-.-.-.-. 10 | 19 | 21 | Colonial National Bank_-_-10 | 33 |  | Lincoln National Bank | 72 |  |
| Los Angeles |  |  | Commercial Trust Co_- 10 | 17 | -- | Live Stock National Bank --- 20 | 110 |  |
| Bank of Los Angeles_-_- - 10 | 22 | $231 / 2$ | Delaware Trust Co_- | 70 |  | Madison Bank \& Trust Co--10 | ${ }^{18}$ |  |
| Commonwealth Bank --- 10 | $26^{1 / 2}$ | $271 / 2$ | Farmers Bank | 41 | 44 | Main State Bank | 35 |  |
| Manufacturers Bank of L A--7.50 | 37 | 40 | First Natl Bank of Wilmington-10 | 16 | 17 | Manufacturers National Bank--20 | 59 |  |
| Peoples Bank-1-12 | 32 | 34 | Peoples Bank \& Trust Co._--25 | 110 |  | Marquette National Bank ---20 | 50 |  |
| Security-First National Bank_-121/2 | $82^{3 / 4}$ | $831 / 2$ | Wilmington Trust Co_------6.25 | 97 | 101 | Merchandise National Bank-_-10 | x33 | $\overline{35}$ |
| Union Bank --7.-7.7-7 | 76 | $763 / 4$ |  |  |  | Ex $10 \%$ stock dividend.-...... |  |  |
| Wlishire National Bank----7.50 | 22 | 24 | DISTRICT |  |  | Mercantile National Bank-----20 | 52 | 55 |
|  |  |  |  |  |  | Metropolitan State Bank_-_-_100 | 500 |  |
|  | 351/2 | $371 / 2$ | Washington- |  |  | Michigan Avenue Natl Bank---20 | 65 |  |
| Oakland- |  |  | American Security \& Trust Co_-10 | 160 | 63 | Mid-America National Bank_-- 40 | 115 |  |
| Central Valley National Bank--10 | 35 | $353 / 4$ | Bank of Commerce._-_-100 | 480 |  | Mid-City National Bank-_-_-100 | 265 |  |
| Oakland Bank of Commerce_-_-50 | 365 | -- | Industrial Bank.--------10 | 30 |  | Mutual National Bank of Chicago- 1 | 36 |  |
| San Bernardino- |  |  | International Bank | 4 | 45/8 | National Bank of Albany Pk_-12 ${ }^{1 / 2}$ | 38 | 41 |
| American National Bank of |  |  | National Bank of Washington_-10 | $60^{1 / 4}$ | 63 | National Bank of Austin_---.-50 | 84 |  |
| Gan Bernardino.----- --- 5 | 74 |  | National Savings \& Trust Co_-10 | 106 |  | National Bank of Commerce ----20 | 57 |  |
| San Dlego- |  |  | Riggs National Bank.-.-.-.-.-25 | 201 | 248 | National Bank of Hyde Park---20 | 57 |  |
| First Natl Trust \& Savings Bank__5 | $47^{1 / 2}$ | $501 / 2$ | Security Bank | 122 | $54^{1 / 6}$ | Natl Security Bank of Chicago-25 | 80 |  |
| San Diego Trust \& Savings Bank-25 | 155 |  |  | 50 | $541 / 8$ | North Shore National Bank_--10 | 52 | 57 |
| U S National Bank---.---10 | $443 / 4$ | $473 / 8$ |  |  |  | Northwest National Bank.---20 | 77 |  |
| San Francisco- |  |  |  |  |  | Oak Park Trust \& Savings Bank_ 50 | 110 |  |
| Bk of Amer Natl Tr \& Sav Assn_61/4 | $63^{1 / 2}$ | 66 | acksonville- |  |  | Park National Bank_-----10 | 24 |  |
| Bank of California N A.-.- 10 | 653/4 | 69 | American National Bank _-_-_ 10 | 46 | 49 | Peoples National Bank |  |  |
| Bank of Trade ----------10 | 21 | 23 | Atlantic National Bank --.-10 | 104 | 107 | Name changed to National City |  |  |
| Century Bank --------------15 | 27 | 293/8 | Barnett Natl Bk of Jacksonville_-20 | 82 | 84 | Bank of Chicago--10-10 | 22 | 26 |
| Continental Bank ---15 | 143/4 | $16^{1 / 4}$ | Barnett National Securities | $281 / 2$ | $291 / 2$ | Pioneer Trust \& Savings Bank--25 | 95 |  |
| Crocker-Citizens National Bank_10 | 52 | 53 | Central National Bank.---10 | 13 | 15 | Sears Bank \& Trust Co-----25 | 100 |  |
| First Westn Bank \& Trust Co_12.50 | 34 |  | First Eank \& Trust CO--10 | 22 | 25 | South Chicago savings Bank --621/2 | 200 |  |
| Golden Gate National Bank----5 | 34 | 365/8 | Florida National Bank | 50 | 51 | South East National Bank--10 | 38 39 |  |
| Hibernia Bank -------25 | 106 | $1091 / 2$ |  | 45 | 47 | South Shore National Bank---10 | 39 180 |  |
| Pacific National Bank | $581 / 2$ | $617 / 8$ | State Bank of Jacksonville----10 | $361 / 2$ | 38 | State Bank of Clearing_--100 | 180 24 |  |
|  | 68 | 72 | Miami- |  | 3 | Steel City National Bank--10 | 724 |  |
| Wells Fargo Bank_-_-_-_-10 | 82 | $85^{1 / 4}$ | $m$ |  |  | Univ National Bank of Chicago-100 | 700 |  |
| San Jose- |  |  | First National Bank -----10 | $63^{1 / 2}$ | -- | Upper Avenue National Bank ---50 | 160 |  |
| First National Bank | $33^{1 / 4}$ | $351 / 2$ | Florida National <br> Little River Bank \& Trust Co__10 | 73 36 | 38 | Western National Bank of Cicero-20 | 74 50 |  |
| Santa Monica |  |  | Merchants Bank of Miami__-10 | 23 | 38 | Western National Bank of Cicero-20 | 50 |  |
| Santa Monica Bank------3 | 29 | 313/8 | Metropolitan Bank of Miami--10 | $191 / 2$ | $20^{1 / 2}$ | Chicago Trust Cos- |  |  |
|  |  |  | Miami Beach First Natl Bank_--10 | 72 |  | Amalgamated Trust \& Sav Bk-100 | 80 |  |
| MNAD |  |  | Palm Beach |  |  | Colonial Cank \& Trust Co | 125 37 |  |
| Prices are in Canadian D |  |  | First National Bank --- --- - 10 | * $761 / 2$ | -- | Harris Trust \& Savings Bank-20 | 106 | 110 |
|  |  |  | St. Petersburg - |  |  | Lake View Trust \& Savings Bank_20 | 150 |  |
| L |  |  | Central Plaza Bank \& Trust Co-14 | 20 | 22 | Northern Trust Co-_-_-20 | 136 | 140 |
| Halifax |  |  | City Bank \& Trust Co_--10 | 39 | 42 | South Side Bank \& Trust Co__-10 | 10 | -- |
| Bank of Nova Scotia_-...-10 10 | 71 | $711 / 2$ | First Natl Bank in St Petersburg--5 | 20 38 | 45 | Peoria- |  |  |
|  |  |  | St Petersburg Bank \& Trust Co-10 | 38 | 45 | Commercial National Bank_-_-20 | 50 |  |
| NTAR |  |  | Union Trust Co_n_-_121/2 | 45 | 48 | First National Bank_-----20 | 62 |  |
| Canadian Imperial Bank |  |  | Atlan Natl Bk of West Palm Bch_10 | 45 | 50 | South Side Trust \& Sav Bank_ 100 | 124 120 |  |
| Commerce $\qquad$ 10 | $62^{3 / 4}$ | $631 / 4$ |  |  |  | University National of Peoria---20 | 34 |  |
| Chartered Trust Co_-_----10 | a601/2 |  |  |  |  | Rockford- |  |  |
| National Trust Co | 27 | $27^{1 / 2}$ | Atlanta- |  |  | American National Bk \& Tr Co_ 40 | 100 |  |
| Toronto Dominion Bank_-_-10 | $613 / 4$ | $62^{3 / 4}$ |  |  |  | Central Natl Bank \& Trust Co--25 | 90 |  |
|  |  |  | Citizens \& Southern Natl Bank -10 | 83 | 85 | City National Bank \& Trust---20 |  |  |
| - of Montreal |  |  | First National Bank_--.---.-10 | 63 | 64 | First Natl Bank \& Trust.------40 | $871 / 2$ | -- |
| Bank of Montreal_--.-.-.-.-10 | $623 / 4$ | $631 / 4$ | Fulton National Bank-----10 | 63 | -- | Springfield |  |  |
| Banque Canadienne | 79 | 80 | Georgia Savings Bank \& Tr Co-100 | 325 |  | First National Bank---------20 | 80 |  |
| Provincial Bank of Canada_-_10 | $535 / 8$ | $541 / 4$ | Trust Co of Georgia ------10 | 34 | -- | Sprinis National Bank------10 | 43 |  |
| Royal Bank of Canada_---10 | 73 | 73 |  | 173 |  | Springre Marne Bank |  |  |

## INDIANA

## COLORADO

Citizens \& Southern Natl Bank_- 10
$\begin{array}{llllll}\text { Central Bank \& Trust } & -10 & 22.25 & 23.25 \\ \text { Colorado National Bank_- } & -25 & 82 & 85\end{array}$
*Sale price. a See comprehensive footnotes below. d Ex-rights. e Ex-5\% stock dividend. $t$ New stock. x Ex-dividend. z Ex-10\% stock dividend


## IOWA

Cedar Rapids-
Guaranty Bank \& Trust Co---- 20 Merchants National Bank--50 Council Bluffs-
City National Bank
Council Bluff Savings Bank_-100 Council Bluffs Savings Bank_-- 100
State Savings Bank-_- 100 Des Moines-
Capitol City State Bank $-\cdots-100$
Central National Bank \& Tr Co_ 50
Valley Bank \& Trust Co


## KENTUCKY

Covington
Citizens National Bank 100 Covington Trust \& Banking Co- 10 First National Bk \& Trust Co- 10 Peoples-Liberty Bank \& Trust_--10
Security Bank Lexington-
Bank of Commerce
Citizens Union Natl Bk \& Tr Co-10 First Security Natl Bank \& Tr-121/2
Lecond National Bank \& Tr Co-100
Louisville-
Louisville-
Bank of Louisville-Royal Bank $\&$ Trust Co-itizens Fidelity Bank \& Trust-10 First National Bank-
Shares split 2 -for-1 -
First National Lincoln Bank of
Louisville "trustee ctfs" ---
Liberty National Bank \& Trust_-25
Louisville Trust Co
Stock Yards Bank-_-
Newport-
Newport National Bank_--10

## LOUISIANA

## Jefferson Parish-

First National Bank_--10
New Orleans-
Bank of La in New Orlean
Trust CO ---12.50
Hibernia National Bank---10 Natl Amer Bank of New Orleans-1 National Bank of Commerce----10 Shreveport-
Shreveport- National Bank--- 25
Commerciad National Bank-- 25

## MAINE

First National Granite Bank_-- 20 Depositors
Bangor-
Eastern Trust \& Banking Co__ 100 Merchant's National Bank_--20 20

First-Manufacturers National Bank of Lewiston \& Auburn_12.50 Portland-
Canal National Bank

## First National Bank

Watervilie-
Westbroo

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963
$\begin{array}{cc}35 & 50 \\ 500 & - \\ 61 & 65 \\ 101 & \overline{1} \\ 391 / 2 & 423 / 4 \\ 681 / 2 & - \\ & - \\ 32 & 23 \\ 57 & 60 \\ 50 & - \\ 70 & -\end{array}$

MARYLAND

## Baltimore-

Carrolton Bank of Baltimore_-_- 10 Equitable Trust Co----10 First National Bank of Md-- 10 Maryland National Bank ---- -10
Mercantile Safe Deposit \& Tr Co- 10
Cumberland
First-Second National Bank_-_- 20
First-Second National Bank_-_-_ 20
Frederick-
Farmers and Mechanics Natl Bk-10 Frederick Co National Bank --- 10 Western Maryland Trust Trust- 20

Hagerstown-
Farmers, \& Merchants Bank_--- 10$\begin{array}{cc}51 & -\overline{2} \\ 1,100 & 1,200 \\ 52 & - \\ 40 & - \\ 210 & - \\ 225 & - \\ 95 & 100 \\ 180 & - \\ 400 & 410 \\ 190 & -\end{array}$

## \section*{Boston-}

MASSACHUSETTS
BostonBoston Saie Deposit \& Trust_-_-_ 25
Fity Bank \& Trust Co_First National Bank $\qquad$ National Shawmut Bank---121/2 New England Merchants National Bank $-\ldots-10$
State Street Bank \& Trust Co--10 Beverly
Beverly- National Bank-_-_25
Beverly Trust Co
Brockton-
Natl Bank of Plymouth County-- 10 Plymouth-Home National Bank-- 20 CambridgeCambridge Trust Co
Harvard Trust Co

 $-25$ Everett-
Everett National Bank
Middlesex Co National Bank--- 10 Fall River-
Durfee (B M C) Trust Co_-_25
Fall River Trust ---100

Fitchburg-
225
22
39
22
350

94
31
60
275
$\begin{array}{ll}56 & - \\ 551 / 2 & - \\ 70 & - \\ 70 & - \\ 92 & = \\ 39 & - \\ 38 & 42\end{array}$
Sarety Fund Na
tional Bank_-_--. 50
Cape Ann Bank \& Trust Co_-_-10
Gloucester National Bank
Haverhill-
Haverhill National Bank
Merrimack Valley National Bank_20
Maverimack Valley National Bank_20 $\quad 16$
Holyoke-
Holyoke National Bank

Lawrence-
Bay State Merchants National_12 $1 / 2$
Lowell-
Lynn-
Essex Trust Co -10
Lynn Safe Deposit \& Trust__-_100 Malden-
First National Bank
Bank. Malden Trust Co
-------------- 10
First Safe Deposit National Bk_- 5 Merchants National Bank_-.....- 10
$\begin{array}{lll}65 & 72^{1 / 2} & \begin{array}{c}\text { Salem- } \\ 40^{1 / 4}\end{array} \\ \text { Merchants-Warren Natl Bank_-_-10 } & \\ \text { Naumkeag Trust C0- }\end{array}$ raumkeag Trust CoCommon $\qquad$
$\begin{array}{lll}44 & \quad \begin{array}{c}\text { Springfield- }\end{array} \\ 591 / 2 & - & \text { Safe Deposit \& Trust Co_-_-_-10 } \\ 4910 \\ 61^{1 / 2} & 56 & \text { Security National Bank } \\ \text { Third Natl Bank of Hampden Co-10 }\end{array}$

## 

Valley Bank \& Trust___-_-10 Taunton-
$\begin{array}{lll}70 & \overline{72} \quad \begin{array}{l}\text { Bristol County Trust } \\ 70\end{array} \quad \text { First Machinists' National Bank- } 10\end{array}$ Worcester-
Mechanics National Bank__-_100
Guaranty Bank \& Trust Co_--10
Industrial City Bank \& Bkg Co-_10
54
55
55

Bay City-
Bay City Bank
Peoples Natl Bank \& Trust Co_-10

## MICHIGAN

 Peoples NatDetroit-
Bank of the Commonwealth__-162/3
Cank of the Commonwealth_- $162 / 3$
Detroit Bank \& Trust Co_....-10 Manufacturers National Bank National Bank of Detroit_-_-_-121/2
Public Bank_- 25 Flint-
Flint-
Saving Bank-..-1
Genesee Merchants Bk Trust_-10

|  |  |
| :---: | :---: |
| Bid | Ask |
| 35 | $-\overline{2}$ |
| 117 | 122 |
| 58 | 60 |
| 80 | 82 |
| $71^{1 / 2}$ | 70 |
| $68^{2}$ |  |
| 42 | - |
| 30 | - |
| 46 | - |
| $301 / 2$ | - |
| 55 | - |
| 54 | - |
| 25 | - |
| 21 | - |

Grand Rapid
Central Bank Old Kent Bank \& Trust Co_-100

## Lansing-

Saginaw-


## MINNESOTA

## Minneapolis-

First Bank Stock Corp-
Holds controlling interest in banks, etc., throughout the Quotation on page 65.

## MISSISSIPPI

Jackson-
Depos Guaranty Ban
First National Bank_
Vicksburg-
First National Bank of Vicksburg_-8. 30

## MISSOURI



St Joseph-
First National Bank_-_-_-_-_100


St Louis Banks-


## NEBRASKA

## Lincoln-

First. National Bank \& Trust Co-10 $421 / 2 \quad 44$ National Bank of Commerce
\& Savings Association_--- 20 Omaha-
First National Bank $\qquad$


## NEW HAMPSHIRE

$\begin{array}{lll}561 / 2 & 58 \\ 42^{3 / 4} & 433 / 4 & \text { Manchester- }\end{array}$

## Manchester-

Nashua-
Indian Head National Bank_-25 250
Nashua Trust Co --N--25 90 Necond National
$91 / 2 \quad$ Portsmouth-

QUOTATIONS FOR ALL SECURITIES ARE AS OF NOVEMBER 29, 1963

| NEW JERSE |  |  | Ja | Bid | Ask |  | Bid | Ast |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JERSEY | Bid | Ask | Jamestown- <br> Bank of Jamestown | . 238 |  | Northern Westchester Natl Bank <br> (Chappaqua) $\qquad$ | 45 |  |
| Asbury Park- |  |  |  | 63 | 66 | Scarsdale National Bank \& Trust <br> Co (Scarsdale) $\qquad$ | 57 | 60 |
| Few Jersey Trust Co of Asbury | 10 | $10^{1 / 4}$ | Kings and Quens County- |  |  |  | 57 | 60 |
| Park | $281 / 2$ | $301 / 4$ | Central State Bank------------- | 39 | 41 |  |  |  |
| Atlantic |  |  | Lafayette National Bank | 57 | 59 |  |  |  |
| Arawaik |  | 27 | National Bank | 75 | 6 |  | 36 |  |
| ank |  |  | United Natl Bank of Long | 350 |  | Cha |  |  |
| Bayonne- |  |  | bant or Long | 70 | 75 | Cst Union National Bank_-_-5 | $25^{1 / 4}$ | 26 |
| Broadway National Bank --- 50 | 180 |  | Kingston- |  |  | North Carolina National Bank---5 |  | 42 |
| Bridgeton- |  |  | Ondout National Bank -----20 | 73 |  | Durha |  |  |
| Bridgeton National Bank --- 100 | 136 |  | State of N Y National Bank | ${ }_{2}^{120}$ |  | Bank \& Trust__25 | 97 |  |
| Cumberland National Bank--100 | 26 |  | State of ${ }^{\text {N Y National Bank---100 }}$ |  |  | rmers Bank | 8 |  |
| Farmers \& Merch Natl Bank_-_-20 Camden- | 37 |  | Island (Nassau County)- |  |  | Hickory- <br> rst Natl Bk of Catawba County--5 | 28 | 30 |
| Camden Trust $\mathrm{Co}-\ldots-$ | $511 / 2$ | 53 | Community Bank (Lynbrook) - $201 / 2$ | 48 | 51 | North Wilkesboro |  |  |
| Merchantville Nati BK $\&$ Tr Co- $61 / 8$ | 54 | 56 | County National Ban | 23 | 25 | Northwestern Bank | 86 |  |
| Merchantvile Natl BE \& Trust_-_5 <br> Elizabeth - | 60 |  | First National Bank (Glen Head)-5 Franklin National Bank of | 56 | 58 | Raleigh- |  |  |
| Central Home Trust Co-----.-. 20 | 81 | 85 | Long Isla |  |  | First-Citizens Bank \& Trust Co_-10 | 300 |  |
| Elizabethport. Banking Co |  | 90 |  |  |  |  |  |  |
| National State Bank | $46$ | $49$ | 4.60 preferred------------100 | $100$ | $102$ | Branch Banking \& Trust Co----5 | \% |  |
| Union County Trust Co | 45 | 48 | Hempstead Bank | 24 |  | Winston-Salem- <br> Wachovia Bank \& Trust $\qquad$ | $361 / 4$ |  |
| Freehold- |  |  | Long Island Nati Bk (Hicksvill | 27 |  | Wachovia Bank \& Trust_-_----- 5 | 361/4 |  |
| Central Jersey Bk \& Tr Co---2.50 | 11 | 121/2 | Long Island | 28 | 29 |  |  |  |
| Hackensack- |  |  | Meadow Brook National Bank |  |  |  |  |  |
| Bergen County National Bank _-_ 25 | 185 |  | Nassau Trust Co (Glen | ${ }_{44}^{231 / 2}$ | 24 | Akron |  |  |
| Peoples Tr Co of Bergen County--5 |  | 9 | anside Natl Bk (Oceanside)-100 | 400 |  | First National Bank | 64 | 65 |
| Haddonfield- |  |  | Peninsula Natl Bk (Cedarhurst)_6.25 | $351 / 2$ |  |  |  |  |
| Haddonfield National Bank_-_-_- 5 | 37 |  | Second National Bank \& Tru <br> (Hempstead) |  |  | nton National B | 60 |  |
| Commercial Trust Co_-_-10 |  |  | lley Nati Bank of Long Island-5 | 39 | 42 | Dime Bank | $22$ | ${ }_{41}^{23}$ |
| First National Bank | 41 | 4 |  |  |  | Harter Bank \& Trust Co |  |  |
| Hudson County Nation |  |  | Long Island (Suffoik County)- |  |  |  |  |  |
| t Company of New | 11 |  | of Babylo | 37 | 39 | Peoples Merchants Trust |  |  |
| Maplewood- |  |  | Smithtown -- 10 | 2110 | 30 | Cinc |  |  |
| plewood Bank \& Trust------20 | 190 |  | Bridgehampton National Bank- 10 | 63 | 67 | Fifth-Third Union Trust Co--10 |  | 98 |
| Morristown- |  |  | Eastern National Bank of |  | -- | First National Bank. | 62 | 65 |
| Prst National Iron Bank | 43 | 46 | L I (Smithtown) | 18 |  | Northside Bank \& Trust Co_-. 50 | 150 |  |
| Trust Co of Morris County-_- 20 | 75 |  | First National Bank (Bay Shore) 10 | 74 | 78 | Provident Bank-.-----------10 | $55^{1 / 2}$ | 62 |
| Mt Holly |  |  | First National Bank (East Islip) | 40 |  | South Ohio National Bank_-_-.-20 |  |  |
| Union Natl Bank | $371 / 2$ | 39 | Hampton Bays National Bank -- 25 | 75 |  | Cleveland- |  |  |
| Newark- |  | 39 | Island State Bank (Patchogue)--5 | 44 | 47 | Capital Bank --- 25 |  |  |
| Bank of Comm |  |  | Nath Bank of Lake Ronkonkoma-20 | 60 | - | Central National Bank_---1--16 |  |  |
| Broad National Bank |  | 501/2 | North Fork Bk \& Tr (Mattituck) ${ }^{10}$ | 90 |  | Cleveland Trust |  |  |
| Fidelity Union Trust | 55 | $\overline{57}$ | Patchogue Bank- ${ }^{\text {Oys }}$ Tr (Sayville)-5 | 50 | 55 | Continental Bank ---.-.--10 | 45 |  |
| Nat1 Newark \& Essex Banking-10 | 33 | $35^{1 / 2}$ | Name changed |  |  |  |  |  |
| National State Bank -------6.25 |  |  | oples Natl Ba | 62 | 66 | ciety Corp vte |  |  |
| New Brunsw National Bank |  |  | Seaside Bk (Westhampton Beach)-20 | 65 | 66 | nion Commerce Bank --10 | 441/2 |  |
| Brunswic | $461 / 2$ | 481/2 | (Huntington) ${ }^{\text {ank }}$ or Long Island. |  |  | Columbus- |  |  |
|  |  |  | Suffolk Co Natil Bk ( | 31 | 32 | ty National Bank \& Trust Co_-10 | 82 | 85 |
| 3\% class A preferred---10 | 14 |  | Tinker Natl Bk | 160 |  | untin | 10 |  |
| Peoples National Bank | 80 |  | nurer Natl bk (Eas | 160 |  | Dayton- |  |  |
| Passaic- |  |  | Newburgh- |  |  | National Bank of Dayton_-_12.50 | 57 |  |
| Phk of Passaic \& Clifton_----10 | 57 |  | Highland National Bank_---.-25 | 63 |  |  | 34 |  |
| Paterson- |  |  | York City Banks- |  |  |  |  |  |
| roadway Bank \& Trust | 33 |  | Bank of Commerce -_- 10 |  |  |  |  |  |
| rrst National Ba |  |  | Bank of New York | 140 | 143 | National Bank of Toledo --- ${ }^{\text {a }}$ |  |  |
| Passaic County ----------25 | 106 |  | Chase Manhattan Bank_-121/ | 931 |  | Ohio Citizens Trust Co |  |  |
| New Jers Bank---10 | 34 |  | Chemical Bank New York $\operatorname{Tr} \mathrm{Co}$ _12 | 793 | 801/2 | Toledo Trust Co |  |  |
| Peoples | 41 | 42 | Commercial Bank of No America | 313/4 | $321 / 2$ |  |  |  |
| Prospect Park National | $16$ |  | First National City Bank --- 20 | $109$ | 110 | Plar Sa |  |  |
| Plainfield- |  |  | Grace National Ba |  |  | Union National Bank | 42 |  |
| nfield Trust |  |  | Royal Nationa | $501 / 2$ | 52 |  |  |  |
|  | $23^{1 / 2}$ |  | Sterling National Bank \% Trust | 26 |  |  |  |  |
| Ocean County |  |  | New York City Trust Cos- |  |  | OKLAHOMA |  |  |
| Rahway - |  |  |  | 35 | 37 | Ohlahoma City |  |  |
| State Bank of Rahway | 30 |  | Bankers Trus | 53 | 54 | First National |  |  |
|  |  |  | Empire Trust Co----50 | 308 | 312 | First Okla Bancorporation | 3/8 |  |
| Monmouth County National Bk_-1 | 7 | 8 | Federation Bank \& Trust Co--10 | 35 ${ }^{3 / 4}$ | 403/4 | Liberty National Bank \& Trust-_ 10 |  |  |
| Rutherford- |  |  | Irving Trust |  |  |  |  |  |
| ational Community B |  |  | Manufacturers Hanover Trust Co-15 | 523/4 |  | First National Bank \& Trust_---10 |  | 55 |
| of Rutherford | 431/2 | 45 | Morgan Guaranty Trust Co | $109{ }^{52}$ | 110 | Fir | $81 / 2$ | 10 |
| Toms |  |  | Trade Bank \& Tru | 331 | 34 | Nati | 31/2 | 50 |
| rst National |  | 30 | Underwriters Trus | 120 | 130 | Utica Square National Bank | $30^{1 / 2}$ |  |
| Trenton- | 28 | 30 | U S Trust Co of New York_--10 | 65 |  |  |  |  |
| Oad Street National Bank | 82 |  | Rochester- |  |  |  |  |  |
| First Trenton National Bank | 60 | 62 | Central Trust Co-- | 74 | 77 |  |  |  |
| Trenton Trust Co | 70 |  | Lincoln Rochester Trust Co__-_20 | 81 | 83 | Portland- |  |  |
|  | 78 |  | Security Trust Co----.-.-.-.-25 | 70 | 74 | irst National Bank |  | $01 / 2$ |
| Union City- |  |  | Schenectady |  |  | regon Bank |  |  |
| udson Trust | 21 | 23 | Citizens Trust Co_-_-_-_25 |  |  | Security Bank of Oregon-_----20 |  | $16^{1 / 2}$ |
|  |  |  | Mohawk National Bank_-_- 25 | 54 |  | United States National Bank ---20 | $90^{1 / 2}$ |  |
|  |  |  | Schenectady Trust Co_--..--16 | 60 | 64 |  |  |  |
|  |  |  |  |  |  |  |  |  |
| EW MEXICO |  |  | Rockland National Bank_--.-.-. 5 | 81/2 |  | Allentown |  |  |
| First National Bank |  |  | First Trust \& Depo Common |  | 18 | First National Bank-----10 | $421 / 2$ | 441/2 |
| rst National Bank ------12.50 | 46 | 48. | Lincoln National Bank \& | 16 | 18 | Merchants National Bank ---10 | 42 |  |
|  |  |  | Co of Central New York_-...-10 |  | 411/2 | Altoona- |  |  |
|  |  |  | Merchants National Bank__-10 | $44^{1 / 2}$ | $461 / 2$ | Altoona Central Bank \& $\mathrm{Tr} \mathrm{Co}-10$ |  |  |
|  |  |  | Troy |  |  | 1ona |  |  |
| NEW YORK |  |  | Union National Bank -------20 | 145 | -- | Berwyn- <br> Upper Main Line Bank |  |  |
|  |  |  | Utica |  |  | Upper Main Line Bank....-.-. 10 | 42 |  |
| - 10 |  |  | nk |  |  | Bryn Mawr | 49 |  |
| chants \& Farmers Bank--10 | $\begin{aligned} & 90 \\ & 67 \end{aligned}$ | 97 | Marine Midland Trust Co of the | 191 | 21 |  |  |  |
| Co of Comm |  |  | Oneida National Bank \& Trust |  |  | Farmers Trust Co_-_-10.-10 | 62 |  |
| Co of Albany | 53 | 56. | Co of Central New York_-_- 10 | 77 | 81 | Chester- |  |  |
| ate Bank of Albany-_------10 | 87 | -- | town- |  |  | Delaware County Natl Bank__-_10 | 58 |  |
| National Bank |  |  | Midiand Trust |  |  | oylestow |  |  |
| Brooklyn- | 120 |  | Or Northern New York N--25 | 100 | -- | Doylestown Natl Bank \& Trust__-5 | 41 | 44 |
| See Kings and 0 |  |  |  | a39 | - | Doylestown Trust Co_-_-.....-20 | 80 | -- |
| Bupfalo- |  |  | estchester Count |  |  | Harris |  |  |
| Bank of Buffalo -- 10 |  |  | County Trust Co (White Plains)--5 | 55 | 56 | Dauphin Deposit Trust Co--10 | $66^{1 / 2}$ | -- |
| Liberty Natt Bank \& Trust Co-10 | 48 | $501 / 2$ | First National Bank $($ North Tarrytown) |  |  | Trust Co |  |  |
| Mncoln National Bank ---5 | $\begin{aligned} & 48 \\ & 14 \end{aligned}$ | 501/2 | Pirst National Bank of | 1000 |  | Keystone Trust Co-----10 | 30 |  |
| Manufacturers \& Traders Tr Co-5 Elmira- | $\begin{aligned} & 14 \\ & 28 \end{aligned}$ |  | Yonkers $\qquad$ 2.50 | $20^{1 / 4}$ | $21^{1 / 4}$ | Laneaster - |  |  |
|  |  |  | First Westchester National Bank |  |  | Conestoga National Bank_--- 20 |  |  |
| Ithaca- | 29 |  | (New Rochelle) --- -- - - - - | 31 | 32 | Farmers Bank \& Trust_ _-_ 10 | 229 | 30 |
| Tompkins County Trust Co---10 | 55.6 | 60 | National Bank of Westchester (White Plains) $\qquad$ | 33 | $333 / 4$ | Fulton National Bank | 842 | 70 40 |

*Sale prics. a See comprehensive footnotes on page 93 . d Ex-rights. $t$ New stock. $x$ Ex-dividend. y Ex- $10 \%$ stock dividend. $z$ Ex- $25 \%$ stock dividend.


[^38]
## Comprehensive Footnotes for Banks and Trust Companies <br> (Mergers, Acquisitions, Etc.)

Bank of Jamestown (N. Y.) stockholders approve merger with and into Manufacturers \& Traders. Trust Co. of Euffalo. If regulatory agencies approve holders w
shares for each one held.
Bank of Smithtown offer to acquire control
by Marine Midland Corp. was withdrawn. Bridgehampton National Bank (N. Y.) merger proposal by Long Island Trust Co. was
cancelled by mutual consent.
Chartered Trust Co. (Toronto) effective Dec. 4th merged with Eastern Trust Co. of Halifax; name is being changed to Eastern \& ing exchanged share for share ing exchanged share for share, and charheld.
Commonwealth Bank \& Trust Co. (Pittsburgh) if stockholders and regulatory agencies approve may merge with and into Union stockholders and Comptroller of Currency
approve may merge with Lancaster County Farmers National Bank. If approved Farmand Lancaster holders will receive one share for each $11 / 4$ held.
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.
First Western Bank \& Trust Co. (San Francisco) acquired by United California Bank. Lancaster County National Bank (Pa.). See
Farmers Bank \& Trust Co. in this tabulation.
Liberty Real Estate Bank \& Trust Co. stockholders have approved merger with and into
Fidelity-Philadelphia Trust Co. by exchange of 0.7 shares for each share held. Merger is still subject to approval of regulatory agencies.

National Bank of Commerce (Dallas) proposed merger with Texas National Bank of Houston of Commerce.
Security Trust Co. (Lynn, Mass.) if stockholders and Comptroller of Currency ap proves may merge with Danvers National Danvers National Bank.
Texas National Bank (Houston). See National
Bank of Commerce item in this tabulation.
Watertown National Bank (N. Y.) merger with Massena Banking \& Trust Co. under title of National Bank
was effective Sept. 30.
Winthrop Bank \& Trust Co. (New London) may merge with and into Hartford National Bank \& Trust Co. of hardicies and regulatory agencies prove holders it 111 receive three shares for each one held.

## 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

California Eastern Aviation 6 s due Aug. 1, 1968, entire issue called for redemption on ar to Dec. 2.
Brockton Edison Co. $51 / 4 \mathrm{~s}$ due April 1, 1989, at $1057 / 8$.
First RR. \& Banking Co. of Georgia 5 s due Aug. 1, 1988, entire issue called for redemption o
Fort Street Union Depot Co. $33 / 4 \mathrm{~s}$ due Dec. 1,1965 , entir
Dec. 1 at 100.
Home Oil Co., Ltd. $6 s$ due Jan. 15, 1975, entire issue called for redemption on Dec. 30 at $104^{1 / 2}$ in Canadian currency.
Temco Aircraft Corp. $51 / 4 \mathrm{~s}$ due Oct. 1, 1971, entire issue called for redemption on Dec. 27 at 102.

## STOCKS

Academy Life Insurance Co. subject to stockholders approval may be acquired by Security Life \& Accident Co.
Adler Electronics, Inc. stockholders approve sale of assets to Litton Industries, Inc. Public stockholders are to receive
Advance Industries, Inc. proposed acquisition by Wilson Brothers ealls for surrender of present holdings for concellation, after which each 6.25 Advance shares would be exchanged for one company share.
Altamil Corporation merger agreement with American Bosch Arma Corp. has been abandoned.
American Equitable Assurance Co. share exchange offer made by Reliance Insurance of its $\$ 5$ par common for each share to holders of less. than 15,000 shares, and 0.79 of a share of $\$ 50$ par class A common more shares.
Aro Corporation, $41 / 2 \%$ pfd., entire issue called for redemption on Dec. 2 at $\$ 52$ per share plus $561 / 4$ cents dividend.
Arts \& Crafts Materials Corp. $51 \%$ of stock ris been acquired by Allegheny Pepsi-Cola
has betting Co.
Bowey's Inc. stockholders approve merger into Capitol Food Industries, Inc. on a share-ror-share basis.
Breskin Publications, Inc. may merge with calls for exchange Publishing Co. Merger 0.58 shares for each share held.

Brunning (Charles) Co., Inc. stockholders have approved merger with and into Addresso-graph-Multigraph Corp. Plan calls for each Brunning common share to be exchange Brunning preferred to be exchanged for
common on dollar-for-dollar basis at closing market price on Nov. 29
Bush Terminal Bldgs, an initial liquidating holders of record June 7 .
Charles of the Ritz stockholders approve merger with Lanvin Perfume and change of
name to Lanvin-Charles of the Ritz. Lanvin \$holders will receive $7 / 10$ ths of a share of common and $3 / 10$ ths of a preferred share changed 1.3 common for for each common held.
Clifton Precision Products assets may be ac quired by Litton Industries if stockholders approve.
Cummins Engine if stockholders approve may marge with White Motor Co., and change Cummins holders will receive 1.59 common shares of new company for each share held, and White stock would be exchanged shar for share
Dynacolor Corp, acquired by Minnesota Min share for each five held.
Empire Devices, Inc. acquisition by Singer Co has been effected by exchange of shares.
Jefferson Lake Sulphur subject to approval o stockholders may merge with and into Occidental Petroleum Corp. Common stock for each the $7 \%$ preferred will be redeemed.
Litecraft Industries, Ltd. stockholders approv merger into Silvray Lighting, Inc. The new name is Silvray-Litecraft Corp., and it is expected the shares will be listed on the Am Mile Subb Exang
Associated Oil \& Gas assets acquired by ceive 0.895 shares plus $\$ 11.55$ in cash for each share held.
M \& D Stores Fixtures, Inc. if stockholders on Dec. 16 approve may merge with an into suburbay of stock.
McCloud River Lumber Co. stockholders ap-
prove acquisition by United States Plyw Corp. The first liquidating distribution of $\$ 15$ is payable Oct. 21 upon surrende of certificates to First National Bank of Minneapolis. Second distribution to be made on Jan. 15, 1964.
stockholders may beMills, Inc. If approved each four share will be exchanged for one of General Mills
Nevada Northern Gas Co. if stockholders ap prove on Dec. 20 may merge into Southwes Gas Corp. on the basis of 0.6 shares for each share held.
New York Fire Insurance Co. share exchange offer made by Reliance Insurance Co (Phila.). 1.45 par common shares for shares and 1.45 \$50 par class A shares
for each 10 shares to holders with 15,000 or mos shas
beingest Nitro-Chemicals Lta. exchange offer at the rate by Commercial Solvents Corp for each $121 / 4$ shares of Northwest held.
Northwest Paper Co. if directors and stockholders approve company may merge with and into Potlatch Forests, Inc. If approved holders wild rece share held. posed merger into American Co. (Dallas) by exchange of one American share for each $21 / 2$ held is subject to stock holders approval on Dec. 2 .
ing dividend of $\$ 5.25$ on declared to holders of record Sept. 30 . In addition, $\$ 31.621 / 2$ will be paid on preferre of same record date
Professional \& Business Men's Insurance Co Central Life Insurance Cos already ap proved by stockholders, has also been ap proved by the Kentucky and Texas State Insurance Departments. Stockholders wil receive one non-voting share for each $21 / 2$ held.
Rocket Jet Engineering Corp. being acquired to receive 4.6 shares for each share held
chield Bantam Co being acquired by Koah ring Co. Stockholders will receive 0.13 shares of new $51 / 2 \%$ class $D$ pfd. for each common share held.
Scruggs-Vandervoot-Barney $95 \%$ of common stock was acquired by Marshall-Wells Co ras Engineering Corp merger with and into Teledyne, Inc. Was effected on Oct. 31 Each Sprague share will be exchanged 10 Teledyne series A prefered on basis of on for 3.53 .
Texas Butadiene \& Chemical Corp. 2nd liqui12. Initial of $\$ 10$ was paid in Aug 1962 Assets acquired by Sinclair Petrochemicals Inc.
Tuboscope Co. acquired by American Machine \& Foundry Co. Stockholders will receiv 9/10ths of a share for each share held. with and into United Aircnaft Corp. If stockholders approve, shares will be exchanged at rate of one share for each nine Vecto held.
Water Industries Capital Corp. dissolution approved by shareholders calls for a liquidat ing dividend of
Western Power \& Gas Co. $5.44 \%$ preferred entire issue called for redemption on Dec. 6 at $\$ 52.50$ per share plus dividend
onolite Company merged into W. R. Grace each share held

Continued from page 39

## American Stock Ex́change

| Aggregate Sales. |  | American |
| :---: | :---: | :---: |
| November | - Jan. 1 | Stock Exchang |
| \$ | S | BONDS |
| 50,000 | 1,270,000 | Natl Bellas Hess 6s__ 1984 |
| 62,000 | 770,000 | National General 51/2s-1974 |
| 118,000 | 3,529,000 | National Research 5s--1976 |
| 45,000 | 648,000 | Nuclear Corp of America$51 / 28$ conv debs_-- - 1976 |
| 119,000 | 972,000 | Ohio Power $31 / 4 \mathrm{~s}$ _ 1968 |
|  | 99,900 | 1st mortgage 3s_-_-1971 |
| 51,000 | 177,000 | Penn Water \& PW 31/4S-1964 |
|  | 26,000 | 31/4s ---------1970 |
| $\begin{array}{r} 9,000 \\ 30,000 \end{array}$ | 145,000 | Pub Serv El \& Gas 6s - 1998 |
|  | 897,000 | Rapid-American 7s----1967 |
| -127,000 | 3,642,000 | $53 / 4 \mathrm{~s}$ conv sub debs-1977 Realty Equities Corp- |
|  | 139,000 | $71 / 2 \%$ sub deb ww-- 1972 |
| 44,000 |  |  |
|  | 201,000 | Development 6s_---1976 |
|  | 6,000 | Safe Harbor Wt Pr 3s_-1981 |
| 251,00010,000 | 3,132,000 | Southern Cal Edison 3s-1965 |
|  | 70,000 | $31 / 8$ s series A --...-1973 |
| $\begin{aligned} & 2,000 \\ & 8,000 \end{aligned}$ | 58,000 | 3 s series B___-1973 |
|  | 80,000 | 27/ss series C---1976 |
|  | 86,000 | 31/8s series D__..... 1976 |
| 8,000 | 110,000 | 35/s s series E_-_-_-1978 |
|  | 88,000 | 3 s series F - |
| 42,000 | 368,000 | 35/3s series G_........ 1981 |
| 67,000 | 749,000 | 41/6s series H_--- 1982 |
| $\begin{aligned} & 24,000 \\ & 31,000 \end{aligned}$ | 127,000 | 43/4s series I |
|  | 207,000 | 47/8s series J__ _ _ - 1982 |
| 14,000 | 264,000 | 45/8 series K |
|  | 64,000 | 5 s series L_--_--1985 |
| 36,000 | 314,000 | 43/38 series M-_---1985 |
| 20,000 | 185,000 | $41 / 28$ series N_-_-.-1986 |
| 13,0003,000 | 447,000 | $41 / 48$ series O |
|  | 394,000 | $41 / 4 \mathrm{~s}$ series P _ |
| 163,000 | 285,000 | 4\%ss Series Q__-... 1988 |
| 29,000 | 294,000 | South Call Gas 31/48_-1970 |
|  |  | southern Counties Gas |
| 6,000 | 104,000 | of California 3s__-_-1971 |
|  |  |  |
| 13,000 | 41,000 | Electric $31 / 45$ A ----1970 |
|  | 114,000 | Szabo Food Service 6s-1973 |
| 78,000 | 709,000 | Teleregister Corp 6s_-1980 |
|  |  | Transportation Corp of |
| 86,000 1 | 1,325,000 | America $61 / 2 \mathrm{~s} \ldots \ldots 1973$ |
|  |  |  |
| $\begin{array}{r} 31,000 \\ 102,000 \end{array}$ | 284,000 | Investment Corp 6s__-1976 |
|  | 557,000 | U S Natural Gas 6s__-1977 |
| $36,000$ | 229,000 | Wash Water Pr 31/2s-1964 |
|  | ,366,000 | Webb \& Knapp Inc ös_1974 |


$\left.\begin{array}{cc} & \begin{array}{c}\text { FOREIGN GOVERNMENT }\end{array} \\ \text { AND MUNICIPALITIES }\end{array}\right\}$


\$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 stock dividend. The range' and volume for the old shares can be
found in the back issues of the BANK AND QUOTATION RE CORD, in the month when the issue was removed from trading.

Details of all 1963 stock dividends and split-ups, are indicated below in alphabetical arrangement.

| Name of Issue | Basis of Split or Stock Dividend | Date When Admitted to Trading | Name of Issue | Basis of Split or Stock Dividend | Date When Admitted to Trading |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alseo, Inc. | One-for-ten | Jun 28 | N Y \& Honduras Rohario Mining | Three-for-one | Oct 31 wi |
| Burroughs (J P) \& Son | One-for-three | Apr 1 | Oxford Manufacturing Co. | 100\% in stock | Mar 21 Wi |
| Imperial Tobacco of Gt. Brit. \& | . One-for-two | Aug 2 | Power Corp. of Canada | Ten-for-one | Jan 17 wi |
| Irving Air Chute | Two-for-one | Oct 21 wi | Reliance Insurance Co. | Two-for-one | Apr 18 wi |
| Masco Corporation | 100\% in stock | May 9 wi | Roosevelt Raceway, Inc. | One-for-four | Apr 18 |
| MeCulloch Oil Corp. of Calif. | One-for-five | Jun 3 | Syntex Corporation | Three-for-one | Oct 29 wi |
| National Rubber Machinery C | Two-for-one | Apr 29 | Tampa Electric Co. | 100\% in stock | ADr 17 wl |

## Primaiy ellarkels.

## INSURANCE STOCKS

## BANK STOCKS

4

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

## DIRECT TELEPHONES TO BOSTON AND BALTIMORE OFFICES <br> 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 95.

[^6]:    For footnotes, see page 95

[^7]:    For footnotes, see page 29.

[^8]:    For footnotes, see page 29

[^9]:    For footnotes，see page 29.

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

[^11]:    For footnotes, see page 96

[^12]:    For footnotes, see page 96.

[^13]:    For footnotes, see page 96.

[^14]:    For footnotes, see page 96.

[^15]:    For footnotes, see page 96.

[^16]:    ${ }^{*}$ 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.

[^17]:    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.

[^18]:    *No par. a Deferred delivery sale. r Cash sale. x Ex-dividend. y Ex-rights.

[^19]:    （Un）Admitted to unlisted trading privileges．See page 50 for all other footnotes．

[^20]:    (Un) Admitted to unlisted trading privileges, See page 50 for all other footnotes.

[^21]:    the trading and the range for the new shares. ©This issue, the primary market of which is on 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. r Cash sale. (Un) Admitted to unlisted privileges. $\times$ Ex-dividend. $y$ Ex-stock dividend. $z$ Ex-liquidating distribution.

[^22]:    E Ex-dividend. y Ex-rights.

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

[^24]:    Galled for redemption, see page 94. b Basis. e Ex-interest. f Flat price. k Last cale. n Nominal. ranadian dollar value

[^25]:    a Called for redemption, see page 94. b Basis. f Flat price. kLast sale, n Nominal. r Canadian dollar value

[^26]:    Without par value. a Called for redemption, aee page 94. eEx-interest. I Flat price. \& Last sale. n Nominal. r Canadian price.

[^27]:    Without par value. $\ddagger$ Net ass

[^28]:    Ex－stock dividend．

[^29]:    - Witnout par v

[^30]:    - Ex-atoek dividend.

[^31]:    $\pm$ Called Sept 1 at 104. a Called for redemption, see page 94. b Basis., 1 Flat price. \& Last sale. n Nominal. r Canadian dollar value.

[^32]:    a Called for redemption. see page 94. I Flat price.

[^33]:    b Basis. \& Flat price. n Nominal

[^34]:    \&Bid price to option date, Less 1 b Basis, Less $1 / 2$ d Less $11 / 2 . g$ Less $3 / 4$. Flat price

[^35]:    sLess 1. b Basis dess $11 / 4$. $n$ Nominal

[^36]:    - Bins for average maturity. b Basis. n Nominal. 1 Flat price

[^37]:    dividend.

[^38]:    Sale price a

