## Ty Inumertidy Unturnitle <br> [Entered avourding to act of Congress, in the year 1898, by the William B. Dana Compant, in the offlice of the Librarian of Oongress.]

VOL. 66.
SATURDAY, JANUARY 8, 1898.
NO. 1698

OLEARING HOUSE RETURNS.
For the month of December the clearings make a satisfactory oxhibit. All but eleven of the cities included in our statement record gains over the corresponding month of 1896, and in the aggregate for the whole country the excess reaches 26.5 per
cent. For the twelve months the increase over the same period of a year ago is 11.8 per cent.

|  | December. |  |  | Twelve Months. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1897. | 1896 | P.ct. | 1897. | 1898. | P.Ct |
| Nem York. | 3,588,361,952 |  |  |  |  |  |
| Philadelphla.: |  |  |  | 3.222.867.083 | 3.171.770, 48 |  |
| Baltimore | ;674,562 |  | 3 |  | 20,020,871 |  |
| . | 20.5 3.4.42 | 18,977 |  |  |  |  |
| Wash |  |  |  |  | ${ }_{78,6 \times 2,71}^{9,2688}$ |  |
| Byramase. |  |  |  |  |  |  |
| Scranton... | $5,212,17$ $3,100,201$ 3, | 4,24 | ${ }^{+2 \cdot 2 \cdot 7}$ | 4,564,432 | 42,471.224 |  |
| Blinghamton | 1,323.900 | 1,297,601 | +17\% | 16,891.500 | 16,355 300 |  |
| Total Middle | 4,118,512,678 | 3,099,087,370 |  | 8,803,488,74 | 34,035,269,280 | +140 |
| Boat | 467. | 422 |  | $5695,619,949$ | 4,493,124,352 + |  |
| ${ }^{\text {Provideenc }}$ | ${ }_{10}^{24,57}$ | 9,4 |  | 123.91 | 118,.62,2 |  |
| New Haven... |  |  | + $+12 \cdot 1$ |  | 76,411,516 |  |
| 8oringifid | $\begin{aligned} & 6,189,196 \\ & 6,406,883 \end{aligned}$ | (5,45,285 |  |  | 67,366,2-2 |  |
| Portisna... | 6,137 |  |  | - | 66.02 |  |
| faweil | ${ }_{3,028,238}$ | 2,647\% | +1 |  |  |  |
| New Bediford. | 2,156:766 | 2,246,*24 |  | 20,125.5 | 2398713. |  |
| Total N. Eng | 537,837,727 | 2,1.3,490 | +i00 | $\overline{\text { 5, } 279,524,909}$ | 5,251,208,.507 | +120 |
| Caloaso. | 477.677,333 | 393,791,281 |  | 4,575,693,3+5 | 4,413 |  |
|  |  |  |  |  |  |  |
| vel |  | 24,635,036 |  | ${ }^{302927.474}$ | 301.036 130 |  |
| Murwauke | 2639 | 18,038 |  | 251,63 | 230, |  |
| Columbus |  | 15,793 |  | 188, 8070000 | 175,21 |  |
| Indianapo | 11 |  |  | 117.139,988 | $10 \cdot 438$ |  |
| Peoria. | 8,288, $0 \times 1$ | 7 7,441 | $10 \cdot 6$ | 8 8,122 | 73,50 | +131 |
| orand Eapidia. | 4.836 | 3,2-1 | +4:4 | 40,831 | 39.015. |  |
| Dayton.... ... | 3, 3 1703 | 2-499,757 |  | 18,6+8 | 15.10 |  |
| Baxinaw.. | 1.151 | 1,333,415 | -13\% | 13,176,6\%3 | 16.83 |  |
| Galamazo |  |  |  | 14,080, 57 | 13,72 |  |
|  |  | 1.02 | +11 | 13,274, |  |  |
| Bay C | 1.08 |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Springil | \% 780,788 | 734,496 | 174 | 8, 810 | 88742717 |  |
|  | 687,067,318 | 572,055,017 | +20"3 | $\overline{6,712,410,568}$ | $\overline{6,436,074,084}$ |  |
|  |  |  |  |  |  |  |
| 38n Franoisoo Salt Lake City |  |  |  |  |  |  |
| Portland.... | 89 | 5,472 | +13.5 | 74 | 62,418.845 |  |
| Los Angelea.. | 8,6 |  |  | 8,911480 | \%7, |  |
| Beattle. | 6,061,7.5 |  | 119 | 36,015; 228 | . 15 |  |
| 8dokane. | 8.800. |  | +1\% |  |  |  |
| ${ }_{\text {Fargo }}$ | - | ${ }^{510.42}$ | 3* | 3,69:007 | 8816219 |  |
| Total Pacifio | 109,159,421 | 90, 0 \%, 0 , 62 | $+2{ }^{1}$ | 1,077,5s5, ${ }^{\text {¢ }}$ | 961,30,070 | 7 |
| sas |  | 039,230 |  | 540,83 | 503,792,913 |  |
| neapol | $51,913,4 \times 6$ | 41,10,512 | +248 | ${ }_{24}^{414.597}$ | 2, $1+1$ |  |
| Ot. Paui... | - ${ }^{23,644.472} \times 2$ | - $17,1288,412$ |  | - | 210.141, |  |
| Dinver.: | 11,1,4 | 11,108 |  | 124,414. | 121.35\% ${ }^{\text {a }}$ |  |
| Davenpor |  | 2,403 |  |  | 43,886, |  |
|  |  |  |  |  | 62,143 |  |
| - | ${ }_{3}^{5}$ | 42.23,409 |  | 51.59 | 24,9\%i: |  |
| Linooln... | 1,835041 | 1,787. |  | 16.872 | 15 |  |
| Wiohita.. | ${ }_{2}^{1.977}$ | 1.4.420 |  | 20,61 | ${ }_{21,19}$ |  |
| To |  |  |  |  |  |  |
| Eremont. | 497:286 | 30.330 | $+30^{\circ}$ | $4.74 \times$ | 3,69\%, ${ }^{\text {a }}$ |  |
| Tot.oth'r w. | 180,556,78 | 162,310, | +10:8 | 1,770,333,087 | 1,701,2 |  |
|  | 132 |  |  | 1,366.7 | 1,158,80 |  |
| Orle |  |  |  |  | 418 |  |
| Louisville | - 27.251 | 10.9 |  | 143,5 | 131,051,319 |  |
| Houston | 13,69:643 | 14,40t,014 |  | 136.175,441 | 124,2i2.886 |  |
| Bavannah. | 14,?88, | 11,230, | +1 | 116,338, | 124,378,8 |  |
| Memphis.. | 11,780, | 11.12 |  | 95.3.5.0 | 10t,691 |  |
| Atlignte | 8 | 2. |  | 78.0 | . 2 |  |
| Dalias | \% 8 \% 2007 | 4,748 | +10 |  | ${ }_{49} 93,34$ |  |
| Norfolk | 4.349 | ${ }_{4}^{4.650}$ |  | ${ }_{4}$ | 50.30 |  |
|  |  |  |  |  |  |  |
| Aurusta | 4.5 | $4,156,3 \mathrm{n} 4$ |  | $42.0=$ | 38,14 |  |
| Birminghe | 2,204 | 1.9 |  | 20,907, | 20,6942.834 |  |
| $\frac{\text { Knoxville }}{\text { Little Rock }}$ | 1, |  |  | 22,764,349 | 21,457,089 |  |
| Thekson |  |  |  | 10,784.7 |  |  |
| Chattanooga. | 1,400 | 1,146.9. | $+22^{\circ}$ | 14,460, 16 | 12, ${ }^{1}$ |  |
| Total ${ }^{\text {couth. }}$ | 336.655 .150 | 306.4665941 | +6. | 3,159,709,07 | $\overline{2,945.811 .681}$ | +73 |
| Total all.... | 5,970.88; 082 | $\overline{4,720,411.727}$ | $+265$ | 57,403.118. ${ }^{\text {a }}$ | 1.3 $36.931 .489+$ | $+1,8$ |
| Outside N. Y. | 2,382,327, 100 | 2.084,482,628 | $+10^{\circ} 4$ | 3,976,09 | 22,463,1 | -87 |
|  |  |  | +10\% |  |  |  |
|  |  |  | -2: | -371.450 .667 <br> 83.513 | , |  |
| Winnipeg | 4,448 | 36,845 |  |  |  |  |
| milton | 3.094 $22^{2}$ | 3,051,098 | +1.4 | 33,350,542 | 33.748885 |  |
| Tnt. तanata | 110.761.\% | 0.515. | +102 | 1.153.942,2 | $\longdiv { 1 , 0 2 4 . 0 2 7 . 8 6 } +$ | $+12 \cdot 1$ |

The wook's total for all cities shows a gain of 30.2 per cent over 189\%. The increase over 1896 is 6.9 per cent and the excess over 1895 is 17.3 per ceat. Oatside of New York the increase compared with 1897 , is 16.5 рэr cent, the loss from 1896 is $3 \cdot 3$ per cent, and the excess over 1895 reaches 0.7 p. co

| Olearinga at- | Week ending January 1. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1898. | 1397. | 1898. | 1898 | 895 |
|  | 739,857,262 | $525,431,486$ | 8 | $6450^{\circ}-2,58$ | 563,4*7,193 |
| Philadelphi | 60,852,420 | 52.575,157 |  | 81,548 $15.064,675$ | 73,236,381 |
| Pittsburg.. Baltimore.. | 1545,136 | 12,181,4-7 | +26. +12 | 15.064.675 | $12,309,184$ $17,242,462$ |
| Buttalo. | 3,752,563 | 3,311,175 | +133 | 3837,92: | 3847.759 |
| Washin | 1,673,59r | 1,314,864 | +24 | 1.829.262 | 1,849, 21 |
| Rochester | 1.597, 97 | 1,628.448 | -1:9 | $1,830.581$ | 1,3+2,617 |
| Syracuse. | $\begin{array}{r}889,267 \\ 1,004 \\ \hline\end{array}$ | 812.426 $85 \times .796$ | +70 +170 | 1,047,360 | 1,031,646 |
| Scranton. | -509,844 | 600 | 0.1 | 875,077 |  |
| Binghamt | 33:100 | 259,500 | +291 | 336,5:0 | 374,300 |
| Total M | 839,958,269 | 611,463,126 | 74 | 767,92 +230 | 876. 933,813 |
| B | 106.449,930 | 95.372.422 | +116 | 103.281,249 | 9883 |
| Providence. | 5 454,500 | 5357,800 | + 22 | 6,67 , 70 d | 5,958,400 |
| Hartford | 2,32,190 | 2,42z, 0102 | $-17 \%$ | 3.765884 | 8,739703 |
| ew Hay |  |  |  |  |  |
| 8pringfeld | 1 | 1,422,0r9 | +80 | 1,588.934 | $1,726,680$ $1+35.811$ |
| Worceste | $1,115,645$ | $1,320,675$ | -155 | 1,406,228 | 1,350,000 |
| Fall Rive | 858.883 | 1135,114 | -24\% | 1,040.370 | 981.450 |
| Lowell. | 689,180 |  |  |  |  |
| New Bedf | 464,172 | 680,932 $111,653,279$ | $\frac{-263}{+8.9}$ | $\begin{array}{r}  \pm 73,085 \\ 122,375,023 \end{array}$ | 513,6y7 |
| ago | 98,561,231 | 72 |  | 6 |  |
| Cincinn | 11511 | 10,224.850 |  | 11,725,400 | 3,3 |
| Detroi |  |  |  |  |  |
| Cleveland | 6.194,728 | 5,10t.517 | +25.7 | ¢, $328 \times, 443$ | 5,522,829 |
| Miwauke | 3,751,000 | 3, ive, 20 | +208 | 8, e54,50, | 3.35 |
| Indianapoi | 2,155133 | 1,867, 07 | +154 | 2,223.1125 | 124 |
| Peoria. | 1,068 | 1,406,359 | +208 | 1,229 658 | 1,70 |
| Toled | 1,329.829 | 1,252,658 |  | ( |  |
| Gran | 64395 | $4 \times 0,49$ | +30.8 | 643,yoi |  |
| Dayton |  | 275,264 | -18.6 | 381.414 | \%0.219 |
| Lexingt | 341,250 | 325,000 | $+50$ | 410000 | 312.910 |
| Saginaw. | 260,465 | $23 \times, 565$ | +1\% | 2:7916 | 245 , |
| Akro | 27.100 | 258,200 |  | 25780 | 191 |
| Bay City | 226.76 |  |  | 192,858 |  |
| Rockford | 153,171 | 139,243 | + 10.0 | 2.9, 7 77 | 209,96 |
| Springrield, |  | 127, 222 | +15*3 | 160,685 | 81 |
| Youngst | 358,814 |  |  |  |  |
| Tot. M | 3,579,9 5 | 107,174,457 | +279 | 130,559 246 | 7.295.74 |
| F | 15,171 | 12.08 |  | 3.440025 | 1,227 |
| Salt | 1.7 | 1,616, |  | 1,451,552 | ,56 |
| Portland | $1{ }^{741,421}$ | 1,790,083 | +25\% | 1,143 ${ }^{\text {and }}$ | 1,200 $1+351$ |
| Los Angel | 673021 | 350,000 | +92 3 | +177,8:2 |  |
| Tacom | 737,90 | 400000 | +8:5 | 425.000 |  |
| Seattle. | 708,194 | 535.960 | +312 | 383,136 |  |
| pookane | 210, 491 | 85,00 |  | 210219 | 83431 |
| Fargo. | 124,795 | 70000 |  | 68161 | +8.369 |
| Total | 22,03e,041 | 17,17.,574 | +283 | 19,464,196 | 6,5¢1,37 |
| K | 8.461 .162 | $9.408,806$ | $-101$ | 9,786,490 |  |
| Minneapolis. | 1.702 | 6,780 193 | +307 | 7,326,906 |  |
| naha. | 3,792, 591 | $3,904,034$ | -2.8 | $4.276,596$ | 4,679,767 |
| Denver | 2.075 .781 | 2,0+0,111 | $-0.7$ | 2,884, ¢о ${ }^{\text {a }}$ | 4,385,737 |
| Davenport | 477650 | 447,28 |  | 1,251,672 |  |
| 8t. Joseph | 1,000,000 | 1.209.408 | +18 | 1,550,000 |  |
| Des Moines | 540.274 | 314149 | +570 | $579, k+0$ | 584,97+ |
| Sioux City | 379.28 |  |  |  |  |
| incoln. | 370,671 | 293'20: | +20 4 | $3 \times 1.662$ |  |
| Wichita | 424,796 | 40000 |  | 460,2e2 |  |
| emon | 85,449 |  | +31.9 | 54.906 | 4, 488 |
| Fremon | 95,113 | 76,000 | +251 | 71.649 | BR:380 |
| Tot. other | 34,056,561 | 29,958,735 | +135 | 31,138,17 | 30, $2 \times 3,6$ |
| St. Louis | 25, 644, | 21,352 | $\begin{aligned} & +20.1 \\ & -122 \end{aligned}$ | 43,382,37+ | 27,301,814. |
| New Oriea | 4.941641 | 11,537,651 | -67 | ${ }_{6}^{1,723028}$ |  |
| Louisville. | 3,031,600 | 2,018,450 | +50\% | $2,788,717$ |  |
| vest | 3,389,773 | 2,401,328 | +412 | 2642.497 | 3,282,344. |
| Houston. | 2,425,833 | 2,247,468 | +7.9 | 2,540,333 | ${ }^{2} 442,410$ |
| Savanuah | 1996.568 | 1.974 .131 | $+1 \cdot \frac{1}{1}$ | 2,710,154 | 2.783.850 |
| Memphis | 1,993.979 | 1.710.584 | +165 | 2.253.192 | 1,828,858 |
| Atlanta | 1,405,640 | 1,509,926 | -6 \% | 1,925,782 | 1,420,275 |
| Dallas. | $9 \div 0.742$ | 874,848 | +4\% | 1,152,904 | 1,327, $28 \%$ |
| Nashvilk. | 900.0 |  | +4.0 | 485,654 | 980.59 |
| aco. | 500.000 | $78{ }^{\text {r }}$, 369 | $-30^{\circ}$ | 631,308 | H05,035 |
| Fort Wor | 813, 65.82 | 508,496 790.675 | +298 | 635.16: | 00 |
| Augusta... | 447, 375 | 364,490 | + +28 | 49.72 |  |
| Birmingha | 337,872 | 3599680 | $0^{-5}$ | 429816 |  |
| Knoxville. | 388,231 | 431,22' | +16.9 | 380,015 |  |
| Little Rock. | 204849 282.094 | 213477 | 4.0 | 280.488 |  |
| Chattanooga. |  |  |  |  | 60,605,534 |
| Total South | ,414,461 | 369,746 | $9 \cdot 1$ | ,803.808 | 66,695 |
|  | 214,680,658 | 932.797.617 | + $80 \cdot 2$ | 36,289.668 | 1,035,127,780 |
| Outside N. York | 474,832,39 | $\overline{40} \overline{i, 466,151}$ | +16.6 | 491,197,37 | 471,640,572 |
| Montrea | 103.7 .193 | $9.500,000$ | $+90$ | 9.782 | 8,830inf4 |
| Toronto. | 7,108.822 | $0,132,238$ | +159 | 8,395,00 |  |
| Hallfa3. | 1,050.056 | 1,186,488 | + 78 | 1244 528 | 1. $1.24,5381$. |
| Winnipe | 1,816.284 | 1.383,819 | +34.2 <br> -149 | 793.320 | 1,783.763 |
| Familton. .. | $\begin{aligned} & 612,35 \\ & 504,185 \end{aligned}$ | 719,337 0,000 |  | 190,020 |  |
| St. John..... | 51.448.828 | 19 349.0088 | $+10^{\circ} \times$ | 21.445 .820 | 18,784,809 |
|  |  |  |  |  |  |

With this issue we send out our usual monthly number of the Quotation Supplement.

A new feature of the Supplement this time is the inclusion in our bank list of all the chartered banks in the various Provinces of the Dominion of Canada. The returns for these banks will be found on page 46 of the Supplement.

## the financial situation.

The last of December and first of January mark a point of time which for well-known reasons is always a kind of test of the mercantile and financial situation. Special unsoundness, if it exists, is sure to be n evidence then. It is consequently a highly satisactory fact that there have been but few mercantile disasters announced since the new year came in, and that Dun's figures of failures made public Friday of this week for the last quarter of the old year and for the twelve months are much more favorable than they were a year ago. Indeed the average liabilities for 189\% have been less only once during the last twentythree years, and for the closing quarter no year during those twenty-three years shows a smaller average. The number of failures in the last quarter also compares fairly well with similar figures for previous years. We shall review Dun's statement more at length another week, and only call attention to it now because of the proof it affords of the comparative stability of industrial affairs at the opening of the new year.

The Monetary Commission of the Indianapolis Convention has this week made its report to the Executive Committee of that body. It is a clear and forcible statement of the currency situation and has received in business circles warm and hearty commendation. In a subsequent article we have given our views of its scope and also of its fitness for meeting the conditions that exist. It should be remembered that these suggestions come from the industrial classes, and represent mainly those of the West and South. On Thursday a bill was introduced in the House by Mr. Overstreet of Indiana, and referred to the Committee on Banking and Currency, which substantially embodied the plan of the Monetary Commission. We say substantially, because the sections intended to give elasticity to the currency by notes issued upon assets secured by a guaranty fund are set forth not in the precise form, but more fully than given in the report in order to cover the necessities of legislation. We hare not, as we write, scen the whole Act that has been introduced and referred to the Committee ; but if the added provisions accomplish what is claimed for them in the announcement, they remove the chief defect the original plan contained.

Our legislators must not forget that the appeal which is now made to them comes from the active workers in the field of commerce, not from the rich, because as a body they are not rich; it comes from the average American engaged in industrial pursuitsa far larger class, in city and country, having a fair share of brain and a good deal of grit ; but as their possessions are limited, they are called on to bear the severest burdens a disordered currency entails. Enterprises thus circumstanced, that is, conducted with limited money and credit, need for success a condition of general and uninterrupted confidence. Surroundings, on the contrary, which enforce short
credits, that make acceptable only the most easily convertible collateral, because moneyed men seeing the danger threatening the standard of values are compelled to be alert and to take short views-such surroundings mean financial ruin every year to an important body of these traders. The same conditions are, likewise, very obstructive to all enterprise. It is that which has restricted railroad building to less than two thousand miles of track in a year ; it is that which has checked a more rapid expansion of factories, of mills and of furnaces; it is that, too, which has made business unprofitable among all classes and been prohibitive without large cash capital.
Moreover, our currency dislocation is the chief influence which has kept prices so low and unremunerative. We often hear it said that prices are low because competition is so sharp. That is only taking a half view of the situation. Suppose consumption to be doubled in this country, would competition continue to be troublesome? Of course not. The fact is, the embargo the money scare has put on industry has robbed the average business man of at least two-thirds of his surplus income; it has reduced a large body of our people to a fight for mere existence; and has forced the average family to economize in every possible way. Now that wheat is worth nearly a dollar a bushel, that the Treasury has a large gold surplus, and the country has a President determined to keep the gold and silver dollars convertible, there has been a little temporary relief; but it is only a little, as any one may see if he examines the course of our foreign exchange market; and if our legislators are not wise, it may likewise be very temporary. A dollar a bushel for wheat is by no means a permanency. This high price is because of a foreign demand and not because of any great change in home conditions. A fairer guide to the real situation is the price of cotton; it has ruled very low, chiefly because the home demand is still restricted, while the foreign demand has at the same time been less urgent, the latter in large part due to the high price of wheat and the poor crops of breadtuffs in the Old World. Dollar wheat here is an abnormal condition, however looked at, and not, as already said, a permanency.
The flood of currency flowing to New York from the interior in response to our higher interest rate has made further progress, and as the week closes is beginning to affect interest rates. This is true in face of the fact that the whole amount of the last payment on account of the Union Pacific purchase has been taken out of the market and put into the Sub-Treasury. The payment was made on Wednesday, January 5, and like the instalments immediately preceding was for $\$ 8,538,401$. As it is possible now to give actual figures, we may note that the exact amount of the Reorganization Committee's bid for the road is found to have been $\$ 58,448,22375$. This, as is known, was the full total of the Government's claim on the Union (or main line) division of the system, principal and interest. The $\$ 58,448,22375$ included the $\$ 18,194,61826$ of securities and cash ( $\$ 4,549,36826$ being eash and $\$ 13,645,250$ securities) in the sinking fund. Deducting these sinking fund assets, the net cost to the Committee was $\$ 40,253$,605 49. The Government claim, as is known, was only a second lien, and the Committee purchased also the first mortgage lien. For this latter its payments, principal and interest, have
been $\$ 27,63 \%, 435$, making the cost of the first and second mortgage liens combined $\$ 6 \%, 891,04049$. Adding on the $\$ 13,645,250$ of securities purchased for an equal amount in cash it is seen that the Committee has had to provide for payments aggregating over $81 \frac{1}{2}$ million dollars. Not all of this, of course, had to be paid in money (since on the first mortgage lien the Committee was able to use first mortgage bonds in payment), but the transaction was, at all events, one of exceptional magnitude, and that it was carried to conclusion without friction reflects credit alike on the Reorganization Committee and the syndicate of bankers who aided them in their task.
Increased activity has developed on the Stock Exchange this week, the dealings being large in both bonds and stocks, and the future is evidently regarded with considerable confidence. General trade, too, is of an encouraging character, though in the dry goods trade things are still in an unsatisfactory shape, and the price of print cloths this week was further reduced 1-16 cent to $23-16$ cents, the lowest figure on record. Returns of bank clearings are not an absolute guide to current conditions, since past transactions enter so largely into the results; still it is interesting to note that the indications are that the present week's totals will surpass all previous records. Our telegraphic returns indicate an increase for the week as compared with the corresponding week last year of 348 per cent. Of course there have been many recent weeks when the ratio of improvement has been heavier than this, but what we wish to direct particular attention to is the magnitude of the week's total. For the five days ending last night (Friday) the aggregate of the clearings, according to our telegraphic returns, is 1,413 million dollars. We estimate that for the full week the aggregate will reach 1,628 million dollars. This would be $12 \%$ million dollars in excess of the highest figure heretofore recorded, the best total previously having been that for the week ending January 9 1892, when the clearings amounted to 1,501 million dollars. Nor is it merely the grand total that breaks the record. The clearings at this cencre enjoy the same distinction. Up to now there has never been a week when the exchanges at New York have amounted to 1,000 million dollars, the closest approach to that figure having been in the week ending December 181896 , when the clearings footed up $\$ 993,536,166$. It seems likely that the present week will see the 1,000 million mark reached and passed, since the clearings up to last night were $8 \% 6$ million dollars, and 124 million dollars additional would be a small amount for to-day's exchanges.

Railroad earnings, too, continue to make very satisfactory comparisons. But here it is important not to shut our eyes to the fact that there is one unfavorable element of large magnitude in the situation which is marring an otherwise bright prospect. We have in mind, of course, the demoralization in rates on competitive business, which continues as bad as before. We have had this week the testimony of two prominent railroad officials proving that current accounts regarding the trouble have not been exaggerated. The "New York Times" on Monday had a statement from President Roswell Miller of the St. Paul road, saying that since the decision of the Supreme Court in the Trans-Missouri case it has been impossible for the railroads to form traffic associations for the maintenance of rates, and
that "rates on competitive business are at a point where it is doubtful whether there is any profit in it." Mr. Miller frankly added that "there seems no immediate prospect of an improvement in this respect." The next day President E. B. Thomas of the Erie Railroad was quoted to the same effect, saying: "We are entering upon another year with a prospect of the same unsatisfactory conditions that we have known during the past six months. * * * We have had one of the greatest wheat crops the world has ever known, the volume of other traffic has been enormous, and yet what is the result? The railroads have not profited by these conditions, owing to the ruinous manner in which rates have been juggled, and I can see no chance for any betterment. If the big shipper can go on doing what he has heretofore, the demoralizing results will continue. Just examine the trunk lines reports of earnings." Congress should heed the utterances of these well-informed officials and supply the roads with means to correct this trouble lest its continuance jeopardize the existing revival in trade.

An important event in the railroad world has been the announcement that Messrs. J. P. Morgan \& Co. have purchased a majority of the stock of the New York Susquehanna \& Western and that the purchase is made in the interest of the Erie Company. The Susquehanna \& Western operates a line extending from Wilkesbarre and the Wyoming Valley coal fields to Jersey City, with a branch to Middletown, where connection is made with the Erie. Possibly the road may be of service in the regulation of the anthracite coal trade. We understand, however, that that was not the purpose of its acquisition. The object appears to be mainly to give the Erie additional facilities for handling its traffic. The latter road, it is stated, expects to turn over to the Susquehanna at Middletown a large amount of business from the West (and also of coal) which it is now unable to haul advantageously over the east end of its own road, as this part of the Erie line has bad grades and curves and is easily congested. In that way the Erie can encourage the development of new business on the west end of its own road and let the Susquehanna have the haul from Middletown east. The effect will be to add largely to the earning capacity of the Susquehanna, which does not now get any through business. This, we are informed, was one of the reasons for the purchase. The alternative for the Erie was to spend several million dollars in putting in third and fourth tracks on its line east from Middletown, a necessity which is now avoided.
Money on call, representing bankers' balances, has loaned at 6 and at 2 per cent this week. The higher rate was recorded on Monday, when there was some shifting of loans incident to the new year payments, but later in the day the rate fell to 3 per cent. Thereafter the range was from 3 to 4 per cent until yesterday, when late in the afternoon there was a drop to 2 per cent. The average for the week has been about $3 \frac{1}{2}$. Banks and trust companies quote 4 per cent as the minimum. Time loans are made in moderate amounts at 3 per cent for sixty to ninety days, $3 \frac{1}{2}$ per cent for four months and 31 @ 4 per cent for five to six months on good Stock Exchange collateral. There is a better supply of commercial paper with a good demand at $3 \frac{1}{2} @ 4$ per cent for sixty to ninety-day endorsed bills receivable, $4 @ 4 \frac{1}{2}$ per cent for prime and $4 \frac{1}{2} @ 5 \frac{1}{2}$ per cent for good four to six months single names.

The Bank of England minimum rate of discount remains unchanged at 3 per cent. The cable reports discounts of sixty to ninety day bank bills in London at $2 \frac{3}{8}$ per cent. The open market rate at Paris is 2 per cent, at Berlin it is $3 \frac{3}{8}$ per cent and at Frankfort $3 \frac{1}{2}$ per cent. According to our special cable from London the Bank of England gained $£ 768,559$ bullion during the week and held $£ 31,222,052$ at the close of the week. Our correspondent further advises us that the gain was due to the receipt of $£ 740$,000 net from the interior and to imports of $£ 29,000$, of which $£ 24,000$ were from the Cape and $£ 5,000$ from Australia.
The foreign exchange market has been quiet and strong this week, especially for long sterling, buying of which is reported to be due to the fact that rates are low enough to promise profitable investment, it lbeing assumed by the purchasers that sixty days hence there will be much higher rates than those now ruling for sight bills, and meanwhile the long sterling can be parried here at fair interest rates. The movement is to a large extent speculative. The firm tone for long sterling naturally influenced short and there was also some demand to remit for coupons and interest due abroad. While there was a good inquiry for bills, the market was not quotably higher until the middle of the week. The range for nominal rates on Monday was from $482 \frac{1}{2}$ to $483 \frac{1}{2}$ for sixty day and from $485 \frac{1}{2}$ to 486 for sight, but the Canadian Bank of Commerce was the only drawer posting the lower rates, and though Brown Bros. \& Co. maintained $485 \frac{1}{2}$ for short the long rate was advanced. The Merchants' Bank of (Canada posted $483 \frac{1}{2}$ for long. Rates for actual business remained unchanged compared with those at the close on Friday of last week, at $482 \frac{1}{4} @ 482 \frac{1}{2}$ for long, 48433485 for short and $4855^{1} @ 485 \frac{1}{2}$ for cable transfers The market was firm, and it was not influenced by the flurry in money late in the afternoon. On Tuesday the Canadian Bank of Commerce advanced its posted rates, while Brown Bros. moved the short rate upward, and this made the range 483 to $483 \frac{1}{2}$ for sixty day and 486 for sight. Though the market was strong during the day rates for actual zusiness were unchanged at the close. The tone was firm again on Wednesday, and rates for actual business were advanced half a cent for long to $4823 \times 483$ and one quarter of a cent for short and cable transfers to $485 @ 485 \frac{1}{4}$ for the former and $485!@ 485 \frac{3}{4}$ for the latter, while the Bank of British North America and Brown Bros. \& Co. advanced the long rate half a cent. On Thursday the market was strong especially for long sterling, and the higher rates of the day before were maintained. Friday there was no change in aetual rates, bat the Merchants' Bank of Canada adranced its posted rate for long to 484 . The following shows daily posted rates for exchange by some of the leading drawers.

|  |  | Mon. |  |  | Tandr. | JRRI, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (8rown Bros...... $\begin{aligned} & \text { B0 days. } \\ & \text { Sight. }\end{aligned}$ | ${ }_{8}^{821819}$ | -38 | 883 | ${ }_{86} 81 / 1 / 8$ | $8831 / 8$ | 831/8 |
|  | ${ }_{88}^{83}$ | 888 | 83 88 | ${ }_{6}$ | 83 86 | 868 |
| , Bank Britigh ${ }_{\text {No. America.. }}^{\text {So days }}$ Sights | 83 86 | ${ }_{88}^{88}$ | 83 86 | 8818 | ${ }_{-6}{ }_{-6}^{1 / 8}$ | 83\% ${ }_{-6}$ |
|  | 83 88 | 88 | ${ }_{86}^{83}$ | 838 | ${ }_{86}^{83}$ | ${ }_{88}^{83}$ |
| -Canadian Bink ${ }^{\text {cose }}$ | 8816 | - 85146 | 83 86 | ¢ 48 | 83 86 86 | ${ }_{8}^{83}$ |
| Of Com nerce.. sient.. | ${ }_{83}$ | ${ }_{8} 8$ | 88 | ${ }_{8}^{8}$ | $\bigcirc 3$ | 8 |
| elhoiner * \% Sixht.. | 86 | 86 83 | 88 88 88 | 81 8.3 | ${ }^{6}$ | ${ }^{88}$ |
|  | 83 86 | ${ }_{86}^{83}$ | ${ }_{8}^{8}$ | ${ }_{86}^{8.8}$ | ${ }_{4}$ | 888 |
| Merctiont Bk. 60 days. | $\begin{array}{r}83 \\ 88 \\ \hline\end{array}$ | ${ }_{86}^{83 / 4}$ | $\begin{aligned} & 811 / 2 \\ & 86 \end{aligned}$ | ${ }_{86}^{831 / 8}$ | ${ }_{86}^{31 / 2}$ | 84 <br> 88 |

Rates for actual business at the close yesterday were $482 \frac{3}{4} @ 483$ for long, $485 @ 485 \frac{1}{4}$ for short and $485 \frac{1}{2}$ (144 $85 \frac{3}{3}$ for cable transfers. Prime commercial bills were $482 \frac{1}{4} @ 482 \frac{1}{2}$ and documentary $481 \frac{3}{4} @ 482$.
The foilowing statement gives the wrek's movements ot money to and from the interior by the New York bunks.

| Week Ending January 7, 1898. | Received by V. Y. Banks. | Shipped by N. Y. Banks. | Net Interior Movement. |
| :---: | :---: | :---: | :---: |
|  | \$7,129.000 | \$1,648,000 | Gain. $\$ 5,481,000$ |
| told | 666,000 | 322,000 | Gain. 344,000 |
| Total gold and legal tenders | \$7,795,000 | \$1,970.000 | Gain.\$5.825,000 |
| Result with Sub-Treasury operations, etc. |  |  |  |
| Week Ending January 7, 1898. | Into Binks Bunks. | Out of B inks. | Net Change in B ink Holdings. |
| Banks' interior movement, as above | \$7,795,000 | \$1,970,000 | Gain. 5,825 030 |
| Sub.Treasury operations...... | 22,100,000 | 21,300,000 | Gain. 800,000 |
| Total gold and legal tenders.... | \$29,895,000 | \$23,270,000 | Gain \$6,625,000 |

The following table indicates the amount of bullion in the principal European banks this week and at the corresponding date last year.

| Bank of | January B, 1898. |  |  | January 7, 1897. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Total. | Cold. | Silver. | Total. |
| Mngland. | $\underset{31,223,+52}{\Sigma}$ | $\boldsymbol{s}$ | $\frac{\boldsymbol{\mathcal { E }}}{31,222,053}$ | $\begin{gathered} \boldsymbol{\varepsilon} \\ 31,518,092 \end{gathered}$ | ${ }^{\text {¢ }}$ | $3_{34,519, e 93}$ |
| Erance.... | 77,931,972 | 18,265,367 | 126,147,339 | ¢6,332,933 | 49,044 651 | 125,377,619 |
| Germany... | 28,927,000 | 14.902,000 | 43,82 7,000 | 27,216,000 | 14,020,000 | 41.236 000 |
| Aust.-Hung'y | 36,379,000 | 12,331,000 | 48,713,000 | 30,244,002 | 12,574.000 | 42,788,090 |
| Spain. | 9,431,000 | 10,320.000 | 19,751,000 | 8.528.000 | 10,141 000 | 18,667,009 |
| Netherlands. | 2,828.000 | 6,825 000 | 9,453.000 | 2,634,000 | 6.858,000 | 9,490090 |
| Nat.Belgium. | 2,753,000 | 1,376,000 | 4,129.000 | 2,684,667 | 1.312.333 | 4,027,000 |
| Tot.this week | $\overline{189,272,02 \pm} \frac{94}{022,367}-283,294,3911$ 182,127,725 93,977,983 276.105,711 189,243.465 94,198,367 283,441.832 181,553,131/93,745.148 275,334,273 |  |  |  |  |  |
| Tot. prev.w'k |  |  |  |  |  |  |

## THE MONETARY COMMISSION'S PLAN.

The publication last Monday of the currency plan of the Indianapolis Convention marks what we may call the fourth step in the direction of a feasible reform of the United States currency. The first of these steps was taken when the Republican National Convention of June $16 \quad 1896$ declared that "the existing gold standard must be preserved," that "all our silver and paper currency must be maintained at parity with gold," and that the party would "favor all measures designed to maintain inviolable the obligations of the United States and all our money, whether coin or paper, at the present standard." The second step was taken when President McKinley announced on the 4th of March 1897 that since "the several forms of our paper money" caused "constant embarrassment to the Treasury," it would be necessary "to devise a system which, without diminishing the circulating medium or offering a premium for its contraction, will present a remedy" for the mischief of the past twenty or thirty years. The third step was represented by Secretary Gage's annual report of last month, which declared positively for a re-arrangement of Government ebligations, fixed and floating, on a gold basis, for the reconstruction of the note redemption system, and for enlargement of the facilities for bank-note issues.

The fourth step is witnessed in this week's report of the Monetary Commission. It will not escape the reader that each of these successive moves has pushed the question of currency reform a little further along. The st. Louis Convention plank was very general in its terms. The President was more specific, and his declaration amounted to a pledge, but his policy was still indefinite. The Secretary's suggestions, while grasping the problem without equivocation or double-dealing, were qualified and tentative. But the Indianapolis plan, whatever imperfections there may be in its
working out of details, strikes in its diagnosis at the root of our currency abuses, calls things by their right names, and discusses the problem in the language both of men who are in earnest and of men who believe in steering straight toward the goal regardless of the eddies of temporary politics. In witnessing such a situation no American citizen can feel otherwise than as if a fresh and wholesome breeze had blown across the atmosphere of currency discussion, dispersing as it comes the fogs and miasmas which for a generation have obscured the people's sight.

The Monetary Commission's statement of the currency situation recognizes, to begin with, the need of a thorough and radical reconstruction of our currency system. As a first and indispensable preliminary, it asks that "all obligations of the United States, existing and future, shall be payable in gold except when otherwise expressly provided." It points out, as indeed President McKinley had done before, that the reserve against the currency, under our present laws, is wholly dependent on the general balance in the Treasury, applicable alike to the payment of all dues, whereas 'four revenues are uncertain in amount, our expenditures large and growing, and liable to vary.' Consequently it is questionable whether there will be at any particular time an adequate surplus for the demand obligations without recourse to borrowing, and even borrowing is ineffectual because notes once paid must be returned to circulation and so used over and over again to draw out the borrowed gold.

The Commission notices, also, the false view of the nature of money encouraged by the Government's action with the legal tenders, and shows the function of the United States notes, too often obscured or forgotten, as a floating debt which may become as embarrassing as the floating debt of a corporation. It disposes likewise of the fallacious notion, which even conservative public men have sometimes shared, that a debt of legal tender notes is a cheaper way of raising funds than a debt of interest-bearing bonds, and that it therefore ought to be perpetuated from motives of economy. The Commission answers forcibly that the losses in private trade, because of the doubt overhanging such a currency, are incalculable, and that moreover the positive and determinable outlay of the Government, in its operations to protect its legaltender issues, more than offsets even the questionable saving of interest charges.

The distinct propositions of reform submitted by the Commission may be summed up as follows. The existing gold standard is to be asserted and maintained. The Treasury, through a newly-established Tivision of Issue and Redemption, shall on demand redeem in gold all United States notes and silver dollars presented for redemption. Of the legal-tender notes thus redeemed, fifty millions shall be canceled, and in excess of that amount there shall be retired, from time to time, as many as shall equal the increase in national bank notes issued under the plan. After five years one-fifth or less of the legal tenders still outstanding shall be redeemed each year, and after ten years the legal-tender quality of those remaining in circulation shall be revoked. No Government note shall hereafter be reissued in denominations less than $\$ 10$. Silver certificates, on the contrary, shall, when reissued, bo only in denominations of one, two or five dollars.

As regards the question of bank note circulation, the Commission first recommends that the total issues
of any bank may equal, but shall not exeeed, the amount of its paid-up and unimpaired capital, exclusive of real estate. One-fourth of this maximum circulation must be secured by deposit of Unitec States bonds with the Treasury, but after five years withdrawal of the bonds thus deposited may begin. Eventually the complete withdrawal of the bond security is provided. A five per cent redemption fund in gold coin shall be constantly kept on deposit with the Treasury. On circulation in excess of 60 per cent of its capital a bank shall pay a tax of 2 per cent per annum; on circulation in excess of 80 per cent of its capital the tax shall be 6 per cent. This provision is designed, of course, to prevent undue expansion of the bank currency while affording means for such expansion in a genuine money "squeeze." Against their deposits national banks shall hold lawful money reserves of 25 per cent in the case of city institutions under the present classification and of 15 per cent in the case of country banks. At least one-fourth of this reserve shall be in coin held in the bank's own vaults.

Such, briefly summed up, is the Monetary Commission's statement of currency situation and plan. Its recommendations are of the highest value. That its plan is final, and that it ought to be adopted or rejected exactly as it stands, on its individual and collective merits, we do not believe, nor do we suppose that such is the wish of its authors. As it stands, we think a fault is its failure to deal explicitly with the first practical problem which would arise under its operation, namely the manner in which the banks will provide for the change in their reserve fund involved in the retirement of the legal tenders. In a general way, it may be said that gold would be imported as a substitute, but we hardly think the banking community will be satisfied until it understands more clearly the probable modus operandi of the transaction. If, for instance, retirement of the legal tenders were to be very heavy at a time when dear money abroad, or an excessive import trade, or an American harvest failure, had turned the foreign exchanges decidedly against us, the situation might be extremely awkward.

There are times when even the immense power of the Bank of England over the London market can do no more than check the outflow of gold. But merely to check gold exports in the case supposed would not solve the difficulty. Nor would it be readily solved through the free exchange of notes of other banks. The point is that the plan requires the banks to maintain a specified reserve in lawful money, but makes no provision for what may be called the transition period. We wish the Commission had been more distinct on this point, which is of the first importance.

We notice also the absence of any provision to facilitate the prompt return of notes to their issuer. This we regard as a serious omission, since it removes one essential advantage of a scientific bank-note system, namely the retention of the issued notes, in the long run, within the commercial district occupied by the bank of issue. It would, for instance, be a positive detriment, from many points of view, if the notes of Western and Southern banks, when out of use in the localities where they were issued, were to find permanent lodgment in the Atlantic cities. This is the worst fault of the present system. The country trade would lose circulation, the city trade might easily have too much, and in the very face of such expansion in the cities, a clamor would arise in
the West and South for new bank issues, even with the two or six per cent tax. It must be remembered that whereas such a tax would usually be prohibitory in the East, it might be searcely a serious obstacle in the West. The desideratum of the future bank currency which we believe this country will sooner or later have is a system whereby notes will go promptly into circulation when trade requires it and will return to their source for retirement when the needs of trade have been satisfied. This requirement, in our opinion, must be satisfied before any bank-note system can become permanent.
These criticisms we offer, not in the way of condemnation but of suggestion, appreciating, as we certainly do, the extremely valuable work which the Commission has already done. The Commissioners may not unlikely deal with these and other disputed points in some supplementary report.

The whole matter now awaits the action of Congress. The Banking and Currency Committee of the House of Representatives comprises a good proportion of sincere and intelligent thinkers on this subject, and into their hands will go both the Indianapolis plan and all other suggestions and amendments. With these aids and their own study to guide their judgment, a proper settlement of the problem ought to and will, we believe, prove to be feasible. We do not think that the opposition of incorrigible silver Senators need be seriously reckoned with. The salient point in the political outlook for a banking currency is that on a properly constructed bill the unnatural alliance between the agricultural South and the mining West will be dissolved, and that the question of an elastic currency will stand on its own merits, unobscured by the side-issues of the "Crime of 1873 " or of the price of silver bullion.

## IHE CONDITION OF THE GOVERNMENT INCOME.

Government receipts and disbursements for December need very little explanation in addition to our remarks in reviewing previous months' results. Indeed, we have but few words to state that are new with reference even to the future probabilities. The suggestions in those particulars made on previous occasions bave been so full, and the accuracy o! the information and forecasts have been so far confirmed by the results hitherto, that to recall our statements is the best indication any one can make of future expectations.

We give our usual summary by months of both receipts and disbursements on page 68 to-day. It will be noticed that we have omitted from the tables the items growing out of the Union Pacific payments to and by the Treasury, which, according to the Government's bookkeeping methods, are incorporated with and made a part of the revenue, but only in some measure of the expenditures. We say only in some measure of the expenditures, because the Pacitic Railroad debt is never included in the statement of the Government debt, and consequently the payments made in December on account of the $\$ 29$,904,952 of the principal of that debt due January 1 1898 are not included by the Government in the disbursements. All of the payments into the Treasury (the proceeds from the sale) are, however, included, and certain items of the disbursements. These entries affect both the November and December totals and
have been, we repeat, taken out by us of the totals for those months, the amounts subtracted being indicated fully in the text accompanying and explaining the tables on page 68.

December is conspicuous because it is the first month with a surplus revenue since the new tariff went into effect. Without adding the changes in the bank redemption fund, the revenue in December was $\$ 2 \%, 931,494$ and the expenditures $\$ 26,216,663$, making the surplus $\$ 1,714,831$. Including the Bank "redemption fund," as we always do in our statements, the receipts were $\$ 34,081,000$ and the disbursements $\$ 27,669,000$, showing the very considerable surplus of $\$ 6,412,000$. The unusually large deposit in December of legal tenders by the banks to the account of the "redemption fund" was due first to the high price of United States bonds, so high that banks, instead of continuing their circulation, preferred to sell their bonds and deposit legal tenders to the amount of notes for the purpose of redeeming them as presented; and, second, to the fact that $\$ 5,048,000$ of the Pacific Railroad 6s held for circulation were, we assume, among those that fell due on Jan. 11898 and were paid off in December; that assumption seems to be authorized, inasmuch as $\$ 8,778,000$ of the Pacific Railroad 6s were held for circulation on Nov. $30189 \%$ and only $\$ 3,730,000$ were so held on Dec. $31189 \%$.

There are several causes for the better Treasury exhibit for December than for any recent month. First of all is the fact that the disbursements were comparatively small-smaller than any month during the last calendar year or the previous year except June and September 1897 and December 1896. This very moderate total of outgoes is in good part due to small payments on account of interest ; the payment on that account amounted to only $\$ 381,000$ in December, against $\$ 3,017,000$ in November, $\$ 5,212,000$ in October and $\$ 6,660,000$ in July. Other disbursements which were also small were the ordinary or civil and miscellaneous items ; that total was only $\$ 13,631,000$ in December, against $\$ 16,595,000$ in November. But the chief reason for the improved result was an increase in the revenue; each of the two main classes, Customs dues and internal tax receipts, showed a very gratifying and material increase. The increase was not only large, but was encouraging, because it followed previous expansion almost month by month since the new law was enacted. The internal revenue total reached for December $\$ 14,343,000$. We expect further growth, but it will depend upon improving trade conditions; as we said several months ago, when business gets fully under way again $\$ 1 \%, 000,000$ ought not to be a large maximum yield for the old and the new taxes. The Customs figures are perhaps the most assuring. That total is now (for December) $\$ 11,661,000$, and has increased every month since August, when it was only $\$ 6,988,000$. It will no doubt show a further material gain in January.
But notwithstanding the growing condition of the Government revenue, it is not at all probable that the income will meet the outgoes this month. The first month of the calendar year the disbursements usually amount to more than for any other one of the first six months. This is due largely to the fact that interest payments reach their maximum then; that item is about the same in January as in July, namely over 6. million dollars. Even if we assume other disbursements to be no greater than in December ( $\$ 26,216,663$ omitting the bank redemption fund) 6 million dollars
added to the December total would bring the January result up to about $32 \frac{1}{4}$ million dollars. It is hardly safe to rely on that estimate ; a fair presumption is that disbursements other than interest will likewise increase in some measure. There is also a possibility, now that the holiday season has passed, of a moderate temporary decline in the income from internal revenue taxes. At the same time Customs dues will, without doubt, increase more than for any previous single month since August. But even allowing for a considerable addition to that item of income, it would be too much to expect that there is to be no January deficit this year.

SHOULD CONGRESS LEGISLATE ON THE SUBJECT OF RAILWAY RATES.
Two notable contributions have been made recently bearing on the power and propriety of Congress undertaking to legislate regarding the subject of railroad rates. Under the caption of "The Inter-State Commerce Commission ; Its Powers, Present and Proposed," Mr. Walker D. Hines, Assistant to Chief Attorney Louisville \& Nashville Railroad, two weeks ago wrote a very interesting paper answering the article on pooling by Commissioner Prouty, of the InterState Commerce Commission, published in the December number of "The Forum." More recently-that is, last Friday-Chairman Aldace F. Walker, of the Atchison road, gave publicity to a very instructive little pamphlet prepared by him, the theme of which forms the title of this article.

Both writers in part traverse the same ground and reach the same conclusions, which is natural considering that they are dealing with closely analagous subjects. Mr. Walker's paper is more comprehensive in scope and character, as he was not under the same limitations as Mr. Hines. The latter's contribution was in the shape of a newspaper article (having appeared in the Louisville "Courier Journal" of December 21), and was intended merely as an answer to Commissioner Prouty's arguments in his "Forum" article. And it will be admitted, we think, that he has succeeded in effectually disposing of the Commissioner's contentions. His reasoning certainly is forcible and convincing, and he shows clearly that Mr. Prouty's position is wholly untenable.

We have not the space to quote from Mr. Hines's comments at length, but one or two extracts will serve to give an idea of his method and of the neat and quiet way in which he knocks the props from under his opponent. Speaking of the Commission's desire to dispense with the courts and Mr. Prouty's contention that it should have power to put all its orders into effect, "except in extraordinary cases," without any resort to the courts, and that even if an appeal be allowed the orders should remain effective until set aside, Mr. Hines, with fine sarcasm, says: "The practical course of the Commission is not an argument in favor of such a plan. In a very large proportion of the cases in which the Commission has made orders which it has tried through the courts to enforce it has turned out that the orders were unlawful, and the courts have declined to enforce them. A commission, therefore, which has so constantly overreached its authority and made so many unlawful orders, certainly ought not to be given the power to put its orders into effect, regardless of the courts, for, judging the future by the past, the result would be
that the Commission would put many unlawful orders into effect which could not be set aside until widespread injury had resulted from them."
Mr. Hines is no less effective when he points out that to give the Commission increased power would afford no relief from rate-cutting. He well says that the law at present absolutely prohibits a railroad company from charging either more or less than its open, published rate on file with the Commission, and the prohibition could be no stronger if the Commission were allowed to fix the rate. He also makes the very timely and appropriate suggestion that if the Commission would devote more of its time to the exercise of the undoubted powers it now has in investigating and prosecuting this most unpardonable and most demoralizing sort of rate discrimination, it would do much to improve the rate situation, and would have less time for insisting on the unlimited expansion of its powers into a universal scheme of self-executing regulation.
Mr. Aldace F. Walker's paper is one of uncommon ability. No writer on railroad subjects possesses the power of lucid statement and of clear and convincing reasoning to a greater extent than Mr. Walker. He holds the advantage, moreover, of an intimate acquaintance with railroad problems, both from a theoretical and a practical standpoint, and is fully conversant with the scope and purpose and all the provisions of the Inter-State law. In the early days of the law he was one of the Commissioners appointed under the Act. Later he became Chairman of the Western Traffic Association, then Chairman of the Joint Committee of the Trunk Line and Central Traffic Association, then receiver of the Atchison, and finally Chairman of the Board of Directors of that road. Thus he has had wide experience, and this, added to his legal training, gives him an unusual grasp of his subject. Mr. Walker questions the right of Congress to prescribe future maximum rates, enforceable by injunction. The Federal Constitution gives to that body the power "to regulate commerce among the several States and with foreign nations." But if a power to fix prices is derivable from the word "regulate" in this section, he says, it must apply as well to the sale and purchase as to the transportation of the subjects of commerce; and it is not perceived how any decision, founded upon such a definition of the verb, can stop short of including the price of cotton in its sale as well as the price of its transportation. But this is only one part of his argument on this phase of the subject. He goes very fully into the constitutional question involved, and to our mind clearly proves that the right to prescribe rates does not exist.
Assuming, however, Congress has the right, would the exercise of such power be wise or desirable? Mr. Walker shows clearly that it would not. If Congress can confer such a power upon a commission, it can exercise it directly by act. One or two concrete cases will show where this would lead to. Suppose, says Mr. Walker, that a member of Congress from Georgia should introduce a bill to reduce the rate on marble to 25 cents per 100 pounds from points in Georgia to Chicago, and suppose, also, that the rate on marble from Vermont to Chicago is 50 cents per 100 pounds. The proposed reduction would shut out Vermont marble from a large part of its present territory. New England would naturally rally to the defense of Vermont, and the rate on marble would become a political issue, with locality arrayed against locality, with bar-
gains to be made, with personal interests to be promoted. Or suppose again that the rate on lumber from Wisconsin and Michigan points to Kansas and Nebraska should become a matter of Congressional legislation, as compared with lumber rates from Arkansas, Louisiana, Mississippi and Oregon to the same territory. Or suppose a bill should be introduced to prevent railroads from transporting oranges from California to New York at less than $\$ 150$ per hundred pounds, on the ground that such transportation has a tendency to injure the orange growers of Florida; or to reduce rates from both States in order to exclude fruits from other countries. Such legislative experiments are in sight if we once concede the propriety of Congressional legislation upon railroad rates, and the illustrations given show that the experiments would be both impracticable and dangerous.

Mr. Walker conclusively proves that at the time of the enactment of the law it was not the intention to grant rate-making powers to the Commission. On the contrary, the idea was considered wholly impracticable. With this established, he pertinently asks: What has occurred since $188 \%$ to make such legislation proper for Congress to undertake now? If it was not then expedient or practicable, is it expedient or practicable now? Hare railway rates advanced since 188\%? Has extortion been committed? Have we not the lowest rates in the world? Have not bankruptcy and reorganization been the almost universal experience of railroad companies? Mr. Walker says it is without doubt true that railway rates are now much lower than they would have been had a public rate-making body been established twenty years ago; and in that view it may be claimed that the creation of a rate bureau would be a protection to the revenues of the roads. This may be so, but railway officials, he points out, do not desire a protection which would prevent them from constant efforts to develop the traffic of their respective lines. Nearly every one will agree with him when he declares it would be a sorry day for our country were a rate-making power given to any possible tribunal. Its mere existence would threaten all energy and enterprise. Its exercise would either overturn competitive conditions, which would be ruinous, or it would acknowledge them, which is the present system.

Answering the claim that pooling (the granting of which the Commission wants to have made conditional upon its getting arbitrary and extraordinary powers) would destroy competition, and that unless rates are controlled they will become excessive, Mr. Walker shows that the argument is entirely fallacious. The making of excessive rates is no longer practically possible in the United States. It is absurd to suppose that the rate to be charged on any given traffic is subject to the decree of the railway traffic manager or even to the decree of groups of traffic managers. They can reduce rates, but except in rare and peculiar cases they cannot make them higher than the maximum forced by competitive conditions, which control railway rates in substantially every corner of the land. And the rare and peculiar cases will either presently correct themselves or can be corrected through existing machinery to that end.

Referring to the powers asked for by the Commission in their report, Mr. Walker declares that they would confer upon the Commission absolute control over all inter-State railway rates-not simply over the rates upon the traffie lubjeat to the proposed pooling
agreements, but control over the rates upon all traffic subject to the law. Commenting upon this, he says : " The power desired is the most enormous ever conceived by human intellect. It is now exercised through the agency of thousands of experienced men, each representing not only the interests of his line but of the customers of his line, whose increased business is also his increased business. It is subject to the control of general laws, as above pointed out, and also to the domination of all manner of competitive forces of carriers by land and by water, of manufacturers and producers from every point of the compass, of markets in this country and throughout the world. For this arrangement it is calmly proposed to substitute the judgment of five men-of three, if the five do not agree-trained as lawyers, representing five localities only, with power to ruin industries, to boom towns, to 'determine whether the Kansas farmer shall burn his corn for fuel or send it to market'; and with power at the same time to make or break every railroad corporation in the land, to send any railroad stocks or bonds up or down in the stock market, to control importations of every kind and to limit all exportations (which, by the way, is involved in rulings already made by the Commission), to exclude Baltimore or Boston or any other city from the transacting of export business by changing existing differentials, to array North against South and East against West by overturning conditions established by competition and substituting therefore the decree of the rule of thumb; in fact, toabsolutely dominate this land of ours with the power of pagan consuls." In conclusion Mr. Walker says that the true way is for Congress to pass such amendments to the present statutes as are necessary and wholesome, and to do no more.

## CLEARINGS AND SPECULATION IN 1897.

Bank clearings for $189 \%$ furnish on the whole a pretty faithful index to the character and course of trade during the year. Our industries and the speculative markets as well were much more active in $189{ }^{\prime}$ than in 1896, and this the records of clearings show. On the other hand the conditions were by no means all favorable. During the first half of the year the improvement in business was so slight as to be almost imperceptible ; indeed many were loath to believe that there was any betterment at all. Furthermore, even during the last half of the year some adverse developments were encountered and not all industries shared in the improvement.

Taking the country as a whole, aggregate clearings for 1897 were 57,403 million doilars, against 51,334 million dollars for 1896 . Thus the addition to the volume of exchanges was, roughly, 6,069 million dollars While this is large in amount, it is also quite heavy in ratio, the increase being nearly 12 per cent-in exact figures 11.8 per cent. More than the whole of the gain was established the last half of the year. The first six months the clearings fell 566 million dollars (or $2 \cdot 2$ per cent) below those for the first six months of 1896.

How greatly and generally the character of the exhibits changed the last six months will be evident when we say that for the full calendar year only 13 places, out of 83 , record diminished totals when com pared with 1896, whereas for the first half-year there were no less than 60 places distinguished in that way. When we study the figures by quarters we find that in the first quarter there was $3 \cdot 7$ per cent loss and in the
second quarter $0 \%$ per cent loss, but in the third quarter $30 \%$ per cent gain and in the fourth quarter 21.9 per cent gain. In part, but only in part, the showing the latter portion of the year was better than in the earlier portion, because it had been poorer in that portion in the previous year, comparison being thus with diminished totals in 1896. As a matter of fact the difference on that account is not as great as might be supposed. The first quarter alone in 1896 made an increase, namely 8.4 per cent; the other quarters all recorded losses then, the percentages being $5 \cdot 2$ per cent in the second quarter, $9 \cdot 8$ per cent in the third quarter and $7 \cdot 6$ per cent in the last quarter. The following shows the changes from 1896 by months and quarters.

| Month. | Clearings, 1 stal All |  |  | Clearings Outside New York. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1897. | 1896. | P.ct. | 1897. | 898. |  |
|  | 4,507,.14,723 | 4,627,143,291 | $-2 \cdot 6$ | 1,917,687,391 | $2,064,729,583$ | 71 |
| February | 3,691,475,797 | 4,115,488,188 | $-103$ | 1,646,345,618 | 1,742,476,558 |  |
| Mareh | 4,218,269,600 | 4,145,111,189 | +17 | 1,831,159,056 | 1,828,904,585 | +0.1 |
| q | 12,416,760,120 | 12,887,772 | -3.7 | 5,395,172,085 | 5,636,110,676 |  |
|  | 4,111,801, 077 |  | -4.4 | 1,861,834,318 | 1,209,741,151 | $-2 \cdot 5$ |
|  | 4,173,461,542 | 4,240,261,974 | -1.6 | 1,858,304,236 | 1,900,170,181 | -2. |
| J | 4,467,762,601 | 4,305,283.347 | + ${ }^{-8}$ | 1,908.215,893 | 1,880,399,608 | +0 |
| 2 dq | 12,752, 25 | 12,84 | -0 | 5,626,354,447 | 5,699,810,940 | $-1$ |
| 6 mol | 25,169,585,340 | 25,733,514,485 | -2:2 | 11,021,52 | 11,335,921,618 | -8 |
| July | 4,811,948,050 | 4,37 | +9.0 |  |  | +4:3 |
| August. | 4,843,636,0 5 | 3,562,582,134 | +360 | 1,966,779,125 | 1,591,420,030 | +19 |
| Septem | 5,5:1, 688,340 | 3,712,583,659 | +50.1 | 2,119,369,298 | 1,649,549,466 | + |
| 3d quar | $\overline{15,227,282,475}$ | 11,662,1 | +3 | 6,004,177,575 | 5,137,579, | +1 |
| months | 0,396,887,815 | 37,387,679,702 | +8 | 17,025,704,087 | $\frac{18,473,500,888}{}$ |  |
| October | 5,632,475,025 | 4,606,633,188 | +223 | 2,296.614.864 | 1,992,816,809 | + |
| November. | 5,402,942,759 | 4, $219,200,824$ | +16.9 | 2, $271,445,329$ | $1,932,366,380$ $2,064,472,629$ | +15 |
| De | 5,970,689,082 | 4,720,411,72i | +28.5 | 2,382,327,130 | 2,064,47 |  |
| 4th quar.. | 17,000,308,886 | 13,946,251,7 | +21 | 6.950,387,12 | 5,980,655,517 | +10 |
|  | 403.118, | 51,338,431,439 |  |  |  |  |

Arranged in groups, the Middle group records a heavier ratio of gain than any other, namely $14 \cdot 0$ per cent. This follows from the large gain at New York and the predominant part in the results played by that centre, the clearings of which increased 15.8 per cent. Buffalo is the only place in that group which falls behind. The New England group comes next after the Middle group, and has $12 \cdot 0$ per cent gain. Here the result has been controlled mainly by the showing for Boston, which has $13 \cdot 3$ per cent gain. In this case it is noticeable that while every place records a gain for the twelve months, both Fall River and New Bedford have losses for December, thus reflecting the unsatisfactory condition of the cotton goods trade at the end of the year. The Pacific group also has a large ratio of gain, that is, $11 \cdot 7$ per cent. Here, however, San Francisco, the principal point, has only $9 \cdot 9$ per cent increase, while Portland, Seattle and Spokane have respectively $19 \cdot 0,28 \cdot 0$ and 32.5 per cent increase, these heavy gains following from the great revival in trade on the North Pacific coast and also the bountiful harvests in that section and the good prices for the same.

In the Middle Western group the improvement is only 4.3 per cent and in the "other Western" only $4 \cdot 1$ per cent. The South has done better than either of these, with $7 \cdot 3$ per cent gain, notwithstanding the low price of cotton, the floods in the early part of the year and the yellow fever in the latter part. At New Orleans, however, clearings were 10.9 per cent less than in the previous year, and losses are reported also at Memphis, Norfolk, Waco and Jacksonville. It should be added, though, that New Orleans and Memphis have gains for December, thus reflecting the greatly improved situation at the close. The follow-
ng compares the clearings in the different groups by quarters for the last five years.

| Clearings Reported. (000s omitted.) |  | $\begin{gathered} \text { First } \\ \text { Quarter. } \end{gathered}$ | Second Quarter. | Third Quarter. | Fourth Quarter. | Total <br> Year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 'ew York............. |  | \$ | \$ | \$ | \$ | \$ |
|  | 1897. | 7,021,588 | 7,126,471 | 9,223,105 ${ }^{1}$ | 10,085,863 3 | 33.427,027 |
|  | 1896 | -,251,682 | 7,147,931 | 6,514.588 | 7.956,598 28. | 28.870,775 |
|  | 1895. | 6,499,855 $5,988,415$ | 7,688,165 | 7,217,080 | 8,436,717 <br> $6,859,298$ <br> 182 | ${ }_{24,387,807}^{29,841,797}$ |
|  | $\begin{aligned} & 1894 . \\ & 1893 . \end{aligned}$ | $\left\|\begin{array}{l} 5,938,415 \\ 9,879,033 \end{array}\right\|$ | $\begin{aligned} & 6,010,034 \\ & 8,487,726 \end{aligned}$ | $5,580,060$ $6,192,6 \pm 2$ | 6,859,298 <br> $6,701,837$ | $\begin{aligned} & 24,387,807 \\ & 31,261,038 \end{aligned}$ |
| Total other Middle.... | 1897. | 1,225,0 | 1,250,015 | 1,384,097 | 1,507,388 | 5,376,463 |
|  | 1896. | 1,320,85 | 1,341,680 | 1,199,169 | 1,302,778 | 5.164,494 |
|  | 1895. | 1,230,941 | 1,399,128 | 1,344,823 | 1,570,107 | 5,543,999 |
|  | 1894. | 1,129,018 | 1,221,269 | 1,181,088 | 1,345,829 | 4,877,004 |
|  | (1893. | 1,465,893 | 1,459,873 | 1,153,057 | 1,198,391 | 5,277,014 |
| Total New England... | (1897. | 1,374,075 | 1,422,479 | 1,479,888 | 1,803,103 | 5,879,525 |
|  | 1896. | 1,272,246 | 1,331,135 | 1,207, 958 | 1,446,872 | 5,251,209 |
|  | 1895. | 1,244,912 | 1,383,545 | 1,381,537 | 1,581,998 | 5,541,992 |
|  | 1881. | 1,197,958 | 1,181,188 | 1,122,197 | 1,342,052 | 4,843,393 |
|  | 1893. | 1,517,491 | 1,489,068 | 1,121,361 | 1,277,828 | 5,355,746 |
| Tot. Middle Western | 1897. | 1,424,010 | 1,596,847 | 1,718,236 | 1,978,322 | 6,712,415 |
|  | 1898. | 1,598,158 | 1,715.057 | 1,488,115 | 1,638,745 | 8,436,075 |
|  | 1895. | 1,531,298 | 1,678,174 | 1,633,884 | 1,810,023 | 8,651,377 |
|  | 18 | 1,443,572 | 1,534,338 | 1,513,187 | 1,692,196 | 6,183,283 |
|  | 893. | 1,891,803 | 1,844,898 | 1,356,235 | 1,585,856 | 6,678,580 |
| Total Pacifle.......... | 1897. | 215,959 | 237,996 | 287,359 | 336,272 | 1,077,588 |
|  |  | 234,186 | 235,095 | 228,107 | 288,903 | 964,301 |
|  | 1895. | 217,425 | 234,265 | 238,214 | 273,713 | 963,617 |
|  | 1884. | 215,784 | 228,848 | 211,558 | 249,827 | 905,515 |
|  | 893. | 300,341 | 288,602 | 202,139 | 232,765 | 1,023,847 |
| Total other Western. | 1887. | 370,782 | 408,029 | 430,388 | 561.136 | 1,770,383 |
|  |  | 431,695 | 410,669 | 380,693 | 478,304 | 1,701,286 |
|  | 1895. | 367,261 | 398,002 | 395,155 | 509,410 | 1,667,828 |
|  | 1894. | 370,091 | 395,069 | 374,355 | 452,765 | 1,592,280 |
|  | 8. | 523,455 | ,789 | 310,127 | 411,107 | 1,750,488 |
| Total Southern....... | (1897. | 775,382 | 710,58 | 219,554 | 954,288 | 3,159,789 |
|  |  | 780,961 | 866,157 | 642,579 | 856,115 | 2,945,812 |
|  | 1895. | 748,598 | 731,959 | 664,821 | $916,30^{\circ}$ | 3,081,681 |
|  | 1894. | 706,361 | 683,848 | 600,840 | 814,769 | 2,755,818 |
|  | 83. | 855,339 | 738,449 | 498,723 | 784,074 | 2,876,585 |
| Total all............ | 1897. | 12,416,759 | 12,752,432 | 15,237,605 | 18,996,322 | 57,408,118 |
|  | 1896. | 12,887,777 | 12,847,734 | 11,652,210 | 13,948, 1115 | 51,333,983 |
|  | 1895. | 11,840,288 | 13,508,238 | 12,873,494 | 15,050,271 | 5,272,291 |
|  | 1894. | 11,001,197 | 11,204,594 1 | 10,588,283 | 12,756,03 | 45,545,110 |
|  | . | 116,488,105 | 14,784,21111 | 10,884,284 | ,2,1,685 | 54,223,308 |
| Outside New York ... | (1897. | 5,395,171 | 5. 25,981 | 8,014,500 | 6,940,459 | 33,978,091 |
|  | 1898. | 5.636,115 | 5,699,803 | 5,137,624 | 5,889,815 | 22,463,157 |
|  | 1895. | 5,340,433 | 5,820,073' | 5,656,434 | 6,613,554 ${ }^{2}$ | 23,430.494 |
|  | 1894. | 5.062,782 | 5,124,58 | 5,003,223 | 5,898,738 | 2,157,303 |
|  | 1893. | 0,5 | 6,276,485 | 4,841,842 | 5,480,421 ${ }^{2}$ | 22,982,270 |
| Canada. | 1897. | 241,000 | 271,400 | 298, 133 | 343,299 | 1,153,942 |
|  | 1898. | 245,878 | 242,35\% | 249,971 | 291,023 | 1,029,027 |
|  | 1895. | 23C,083 | 254,472 | 256.187 | 302,202 | 1,042,944 |
|  | 1894. | 228,535 | 231,210 | 237,204 | 274,612 | 969,561 |
|  | 1893. | 250,408 | 2428 | 242.3 | 240,984 | 977,070 |

It will be observed from the foregoing that for the welve months the 1897 clearings are in the case of every group with one exception larger than those for the four years immediately preceding. This certainly speaks well for the volume of business as a whole. On the other hand, if we make comparisons at the separate points we find a good many places which fall behind their totals for 1895 or 1894, notably Philadelphia, Chicago, Cincinnati, Detroit, Providence, Buffalo, St. Paul and Denver, as will appear from the following, giving the figures for December and the twelve months for four years.
(300,000s omitted.' New York.
Boston..... Ohicago... Palladelphiä 8t. Louis ....
Pittsburg Pittsburg... 3an Fran'co. Incinnati... Kansas City New Orleans Louisville...
Minneapolis. Uleveland... Detroit..... Providence.. Milwaukee.. Jmaha....... Columbus.... Columbus. tartford..... venver..
Total......--
Pther cities..
Total all...
Oatside N. $\mathbf{Y}$.
bank clearings at leading cities.
1897. December.——January 1 to Dec. 31.-1897. 1896. 1895. 1894. 1897. 1896. 1895. 1894

| \$ | \$ | \$ | ${ }^{\mathbf{\$}}$ | + | \$ | \$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3,588 | 2,606 | 2,910 | 2,336 | 33,427 | 28,871 | 29,842 | 24 |
| 468 | 422 | 422 | 386 | 5,096 | 4,493 | 4,758 | 4,148 |
| 478 | 394 | 419 | 387 | 4,576 | 4,413 | 4,615 | 4,315 |
| 326 | 271 | 332 | 304 | 3,223 | 3,162 | 3,556 | 3,060 |
| 133 | 113 | 109 | 104 | 1,367 | 1,159 | 1,244 | 1,128 |
| 74 | 62 | 68 | 55 | 820 | 745 | 746 | 653 |
| 77 | 64 | 62 | 59 | 796 | 720 | 696 | 674 |
| 71 | 62 | 63 | 55 | 751 | 683 | 692 | 659 |
| 60 | 54 | 55 | 58 | 627 | 586 | 651 | 643 |
| 47 | 50 | 47 | 42 | 541 | 504 | 521 | 481 |
| 60 | 52 | 58 | 52 | 416 | 467 | 488 | 434 |
| 29 | 29 | 27 | 27 | 322 | 286 | 314 | 310 |
| 52 | 42 | 42 | 29 | 415 | 393 | 373 | 309 |
| 31 | 25 | 27 | 23 | 317 | 299 | 299 | 245 |
| 30 | 27 | 29 | 26 | 303 | 306 | 324 | 289 |
| 24 | 24 | 26 | 23 | 267 | 256 | 281 | 244 |
| 26 | 18 | 22 | 20 | 255 | 231 | 246 | 224 |
| 24 | 17 | 19 | 19 | 243 | 210 | 191. | 242 |
| 21 | 19 | 22 | 18 | 212 | 219 | 222 | 196 |
| 18 | 17 | 16 | 16 | 186 | 175 | 183 | 170 |
| 22 | 20 | 24 | 19 | 198 | 229 | 222 | 184 |
| 11 | 9 | 11 | 9 | 124 | 119 | 119 | 102 |
| 11 | 11 | 12 | 12 | 124 | 121 | 139 | 137 |
| 5.681 | 4,458 | 4,822 | $\begin{array}{lll} 4,079 & 54,606 & 48,646 \\ 44,722 & 50,722 & 43,235 \\ 241 & 2,797 & 2,688 \\ 2,550 & 2,310 \end{array}$ |  |  |  |  |
| . 289 | 262 | 253 |  |  |  |  |  |
| 5,970 | 4,720 | 5,075 |  |  |  |  | 5 |
| 2,382 | 2,064 | 2,165 | 1,98 | ,97 | ,46 | ,43 | 1,157 |

It will be interesting to extend the comparisons as to total clearings back beyond 1894 and 1893, and accordingly we present the following table, which gives the figures since 1878.

| Year. | New York Clearings. | Per Ct. Inc. or Dec. | Clear- <br> ings Outside <br> New York. | Per Ct. Inc. or Dec. | Total Clearings. | $\begin{gathered} \text { Per Ct } \\ \text { Inc. or } \\ \text { Dec. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1897 | \$33.427.027,471 | +15.8 | \$23,976,091,21 | $+6 \cdot 7$ | \$57,403,118,681 | $+11 \cdot 8$ |
| 1896. | 28,870,775,056 | $-3.3$ | 22,463,158,383 | -4.2 | 51,333,93L,439 | $-3.7$ |
| 1895. | 29,841,798,924 | +22.3 | 23,430,494,490 | +10.1 | 53,272, 291,414 | $+18.6$ |
| 1894. | 24,387,807,020 | $-22.0$ | 21,157,303,037 | -7.6 | 45,545,110,059 | $-15 \cdot 9$ |
| 1889. | 31,241,037,730 | $-14.7$ | 22,862,270,278 | $-9.4$ | 54,223,308,008 | $-12 \cdot 5$ |
| 1892. | 36,682,469,202 | +8.6 | 25,348,638,020 | +10.8 | 62,011,107,222 | $+8 \cdot 5$ |
| 1891 | 33,749,322,212 | $-9.9$ | 22,987,037,805 | -0.8 | $56,738,350,017$ | -8.4 |
| 1890. | 37,458,607,609 | $+4.4$ | 23,165,332,888 | +14.2 | 60,623,940,497 | +7\%9 |
| 1889. | 35,895,104,905 | +15.4 | 20,280,223,091 | +10.0 | 56,175,327,996 | +13.4 |
| 1888 | 31,100,027,521 | $-2 \cdot 1$ | 18,441,007,387 | $+4 \cdot 3$ | 49,541,634,888 | -3.1 |
| 1887. | 38,474,556,268 | $-0.6$ | 17,672,972,828 | +13:2 | 51,147,529,094 | $+3.8$ |
| 1886 | 38,676,829,612 | +19.6 | 15,618,891,606 | +172 | 49,293,721,218 | +18.8 |
| 1885 | 28,152,201,336 | $-9 \cdot 1$ | 13,321,839,708 | +0.8 | 41,474,041,044 | -8.1 |
| 1884. | 30,985,871,170 | $-17 \cdot 2$ | 13,214,113,818 | $-7 \cdot 6$ | 44,199,984,783 | $-14.6$ |
| 1888. | 37,434,300,872 | -20.2 | 14,297,171,924 | +2.4 | 51,731,472,796 | $-15.0$ |
| 1882. | 46,916,955,081 | -5.0 | 13,962,286,579 | -0.9 | 60,878,241,610 | -4.0 |
| 1881. | 49,376,882,883 | +27.9 | 14,094,508,381 | $+23.9$ | 83,471,389,244 | $+87.0$ |
| 188 | 38,614,448,223 | +3211 | 11,875,400,000 | +22.4 | 49,989,848,223 | +29.7 |
| 1879. | 29,235,678,829 | +472 | 9,290,800,000 | +18.8 | 38,526,478,829 | +38.5 |
| 1878.... | 19,858.671.307 | $-6.7$ | 7,955,100,000 | $-8 \cdot 2$ | 27,813.771.307 | $-6.6$ |

From this it will be seen that while the $189 \%$ tota $^{1}$ is above that for either of the four years preceding, it falls considerably behind that for 1892 and also behind the totals for a good many of the earlier years. It will be noticed, however, that the falling off as compared with all these previous years, except 1892, is entirely at New York. Aside from the fact that commodity prices, notwithstanding the recovery in 1897, are generally very much lower than a few years back (hence making a given sum cover a larger volume of transactions), the showing in this instance is apt to be misleading unless the changed part played by the dealings on the Stock Exchange is borne in mind. In the first place, these dealings, though they have been increasing the last three years, are still greatly below those for most of the earlier years. In the second place, since May 1892 the greater part of the share sales has been cleared by an independent method, that is through the Stock Exchange Clearing House, thus greatly diminishing the clearings on that account through the Bank Clearing House. It should also be said furthermore that since March 51896 the Cotton Exchange has likewise been clearing its own transactions. However, independent of this, the cotton speculation has been a diminishing factor in the bank clearings on account of the steady shrinkage in the volume of business. Thus in 1897 the sales were only $27,220,200$ bales, against $46,727,800$ bales in 1896 and $51,489,700$ bales in 1895. In the annexed we show the course of business on the Stock Exchange for twenty years back.
mumber and value or shares sold at new york stock exchange .

| Year. | Stocks,* Shares. | Av'ge <br> Price | $\left\|\begin{array}{c} \text { Valuest } \\ \text { (ap'roxim'te) } \end{array}\right\|$ | Year. | Stocks,* Shares. | Av'ge Price | $\begin{gathered} \text { Valuest } \\ \text { (ap'roxim'te) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1897. | 77,324,172 | 67.0 | \$4,973,553,061 | 1887 | 84,914,816 | $61 \cdot 1$ | \$1,508,778,899 |
| 1896. | 54,654,093 | 65.2 | 3,329,989,940 | 1886 | 100,802,050 | 85.6 | 5,885,662,200 |
| 1895. | 66,583,232 | 60.3 | 3,808,338,604 | 1885 | 92,538,947 | 64.1 | 5,479,859,840 |
| 1894. | 49,075,032 | 64*2 | 3,094,942,768 | 188 | 96,154,971 | 61.77 | 5,939,500,000 |
| 1883. | 80,977,839 | 60.3 | 4,550,280,916 | 1883 | 97,049,909 | 64-51 | 6,260,809,961 |
| 1892. | 85,875,092 | 63.5 | 4,874,014,262 | 1882 | 116,307,271 | 68.12 | 7,689,453,436 |
| 1891. | 69,031,689 | $57 \cdot 1$ | 3,812,247,419 | 1881 | 114,511,248 | 71.59 | 8,197,508,408 |
| 1890 | 71,282,885 | 60\%2 | 9,977,664,193 | 1880 | 97,919,099 | 69.60 | 6,819,086,054 |
| 1889. | 72,014,800 | 61.0 | 4,059,231,891 | 1879. | 72,765,762 | 56.85 | 4,136,533,570 |
| 1888... | 65,179,108 | 62.5 | 3,539,519,143 | 1878. | 39,875,593 | $54 \cdot 10$ | 2,157,268,581 |

[^0]The aggregate of the sales for 1897 was $77,324,17$ shares, it will be noted. This compares with $54,654,-$ 096 shares in 1896, $66,583,232$ shares in 1895 and 49,075,032 shares in 1894 , but with $80,977,839$ shares in 1893 and $85,875,092$ shares in 1892. Back in 1882 the sales reached $116,307,271$ shares, and in several other of the earlier years the totals approached or were in excess of 100 million shares. The bulk of the improvement in the late year occurred in the last six months, the greater part of it in the third quarter, when speculation was so active on the Exchange and the market so buoyant. The share sales by months are shown herewith.
bales of stocks at the new tork stock exchange.

| Month. | 1897. |  |  | 1896. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { of Shares } \end{gathered}$ | Values. |  | Number of Shares. | Values. |  |
|  |  | Par. | tual. |  | Par. | Actual. |
|  |  | $3,774,750$ | 3,587,472 |  |  |  |
|  | 2,803,401 | 286,430,100 | 171,604, 654 | 5,203 | 492,613,700 | 306, |
| March. | 5,039,916 | 485,428,750 | 325,254,505 | 4,588,579 | 388,926,000 | 252 |
|  | 11,208 | 1,075,633,60 | 705,446,631 | 14,32 | 1,296,841,2 | 808,200,471 |
| A pril. | 3,569,0 | 335,716,350 | 229 | 4,05 | 72. |  |
| May | 3,342 | 324,135,850 | 227,037,329 | 2,799,613 | 283,7 |  |
| June | 6,436,928 | 617,615,100 | 432,502,258 | 4,370,765 | 417,371,550 | 295 |
| 2 d qr . | 13,347,9 | 1,277,467,300 | ,616,41 | 11,228,98 | 1,058,129,2 | 740,0 |
| 6 | 24,556 | 2,353,100,900 | 1,594,063,0 | 25,55 | 2,349, | 1,5 |
|  | 6,896,074 | 653,123,800 | 458,958,385 | 5,555,981 | 527,594,250 |  |
| Aug | 11,435,248 | 1,085,902,050 | $656,315,855$ | 4,287,813 | 412,967,675 | 268,716,0 |
| Sept | 13,142,130 | 1,264,451,650 | 798,880,624 | 4,574,208 | 431,796,550 | 8715 |
|  | 31,47 | 3,003,477,500 | 1,914,164,864 | 14, | 1,372,358,475 | 897,315,6 |
| os. | 56,0 | 5,356, | 3,508.2 | 39,052,28 | 3,722,328, | 2,446.59 |
| Oct | 8.022,512 | $779,840,950$ | 522,531,207 | 4,931,438 | 456,713,350 | 312,8 |
|  | 5.815,739 | 569,719,800 | 410,876,376 | 5,899,298 | 564,269,050 | 330,104,581 |
|  | 7,455,742 | 719,988,900 | 581,917,5 | 3,871,076 | 387,332,500 | 240,344,874 |
|  | 21,283,993 | 2,069,559,650 | 1,465,325,155 | 14,701,815 | 1,388,3 | 883, |
| Year. | 77, | 7,426,138,050 | 4.873.553, | 4,65 | $\overline{5,110,643,883}$ | 3,329, |

The Produce Exehange has long cleared its own transactions. But it will be useful to have the record of the business on that Exchange also, and accordingly we give the following. It will no doubt be a surprise fo find, in view of the great rise in the price of wheat, that the sales for 1897, though larger than for 1896, fall below those for 1895 .
sales of flour, wheat, \&C., at new york produce exchange
[Two ciphers (00) omitted from the figure for Wheat, Corn,
Oats, Barley and Rye.]

|  | Flcur. | Wheat. | Corn. | Oats. | Barl'y \&Malt | Rye. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , | Bbls. 816,700 | $\begin{gathered} \text { Bush. } \\ 200,086,0 \end{gathered}$ | $\begin{gathered} \text { Bush. } \\ 14,315,0 \end{gathered}$ | Bush. $7,321,0$ | $\begin{gathered} \text { Bush. } \\ 1,681,0 \end{gathered}$ | $\begin{aligned} & \text { Bush. } \\ & 1,015,7 \end{aligned}$ | Bush. $228,073,850 .$ |
|  | 1,009,525 | 166,230,6 | 19,023,9 | 6,879.7 | 2,510,0 | 100,0 | 189,087,0 6 |
| 95 | 1,339,885 | 268,774,0 | 29,888,0 | 11.650,0 | 330,0 |  | 316,771.489 |
| '94 | 1,352,845 | 288,001,0 | 35,829,0 | 13,325,0 | 740,0 | 8,0 | 43,980,802 |
| " ${ }^{\text {'93 }}$ | 1,189,300 | 209,455, | 37,580,0 | 12,874,0 | 188,0 | 41,6 | 265,470,450 |
| 2d quarter, '97 | 1,203,160 | 401,239,0 | 24,943,0 | 10,601,0 | 2.012,0 | 1,886,0 | 446,075,220 |
| '96 | 1,082,045 | 327,990, 2 | 23,421,1 | 14,142,4 | 1,610,4 | 513,0 | 372,456,308 |
| 95 | 1,519,140 | 785,728,0 | 38,778,0 | 21,409,0 |  |  | 852.749,130 |
|  | $1,42 e, 850$ $1,602,000$ | 415,214,0 | 35,333,0 | 15,523,0 | 60,0 | 1,0 | 472,551,825 |
| uarter, '97 | $1,002,000$ $1,274,159$ | 454,961,0 | 60,731,0 | 22,705,0 | 4,0 | 280.7 | 548,946,700 |
| " ${ }^{\text {a }} 9$ | 1,280,595 | $434,528,0$ $212,924,0$ | 33,298,0 | 16,324,0 | $1,488,0$ $1,444,0$ | 1,828,0 | 493,199,675 |
| '95 | 1,438,500 | 351,354, | 46,948,0 | 14,014,0 | 545,0 | 3,6 |  |
| '94 | 1,209,930 | 273,061,0 | 29,958,0 | 19,125,0 |  |  | 327,588,685 |
|  | 1,480,525 | 206,364,0 | 32,712,0 | 24,683,5 |  | 129,0 | 270,560,862 |
| 4th quarter,'97 | 1,169,590 | 250,457,0 | 34,829,0 | 16,332,0 | 1,177,0 | 1,915,0 | 309,973,155 |
|  | 1,291,135 | 422,545,2 | 22,586,3 | 7,078,4 | 1,555, 6 | 999,8 | 450,575,418 |
| 95 | 1,372,875 | 259,376,0 | 32,073, | 10,593,0 | 2,275,0 |  | 310,494, 838 |
| ". $\quad 194$ | 1,127,025 | 275,665,0 | 30,480,0 | 19,904,0 | 560,0 |  | 331,60,618 |
| " '83 | 1,328,510 | 188,519,0 | 45.183,0 | 19,012.0 | 1.080 .0 | 1.0 | 259,733,295 |
| Total 1897. | 4,463,600 | 1,286,290,0 | 107,385,0 | 50,578,0 | 6,358, | $\overline{6,624,7}$ | 1,477,321,900 |
| Total 1896 | 4,643,30 | 1,129,890,0 | 90,501,0 | 37,458,0 | 6,120,0 | 1,241,8 | 1,285,905,650 |
| T | 5, 870,400 | 1,665,232,0 | 147,785,0 | 57,686,0 | 3,150,0 | 1, 3,6 | 1,899,353,400 |
| Total 1894. | 5,116,650 | 1,251,941,0 | 131,600,0 | 67,877,0 | 1,380,0 | 9,0 | 1,475,811,925 |
| Total 1893... | 5.600,335 | 1.059.289 | 176.216.0 | 80,284 | 1,252. | 458.3 | 1,342,711,307 |

## JAPAN'S ONE MONTH'S EXPERIENCE OF

HER GOLD STANDARD.
Toкio, Japan, Dec. 1, $189 \%$.
Our new gold standard system was expected tocheck the advancing rate of general prices in this country; it has not_as yet accomplished that aim, but.
has made considerable progresst during the first month of its experience and secured many economic achievements.

From my point of view the Japanese as a body have misunderstood the true cause of high prices that suddenly came after the Chino-Japanese war in 1895. They thought that the high prices were simply due to the fall in the gold price of silver, and they apparently neglected to see the following facts:

1. During the year of $1896-97$ our excess of imports of the precious metals, owing to the payment of the Chinese indemnity, amounted to $98,739,988$ yens.
2. Consequently the specie reserve of our central bank increased from $64,973,662$ yens in 1895 to 90 ,086,588 yens in 1897, and therefore during the same period the amount of our convertible bank notes has augmented from $147,641,814$ yens to $193,334,205$ yens, and our total currency from $266,224,868$ yens to 289,811,307 yens.
3. The rapidity of circulation has, too, enormously improved through the progress of our banking system; the total amount of vouchers which went through our Clearing House increased from $148,018,8 \% 1$ yens before the war to $417,425,50 \%$ yens during the last year.

So completely ignorant were even our Cabinet Ministers about the cause of high prices that, in spite of the urgent complaint of high prices from various quarters in this country, they have allowed the following additions to the currency during the last year ending October $189 \%$.


Totals $\qquad$
Totals $\qquad$
this account and on the account further pron our price of creasing. This condition is best represented in the following compilation:


This tendency of prices to advance has startled both - fficials and people in this country, and there are some who are beginning to criticise our new system. Of course such criticism is altogether unreasonable, because the critics have misunderstood and are still misunderstanding the cause of the prevailing high prices.

There is another class of people whose business is not favored by the new standard, viz., cotton manufacturers who exported their products to China; now suddenly with the rapid decline of silver, this trade has been deranged, owing to the consequent change in the rate of foreign exchange for China. For, although China has lately declared its purpose to establish the gold standard in the near future, she is still a silver-using country ; and therefore as soon as the gold price of silver falls,

[^1]he value of the Chinese money in Japan declines. Thus, during the months of September and October the silver tael of China has fallen from 87 to 75 ; and in consequence of this, the Japanese cotton manufacturers could not export their products to China, and their goods are still heaped up in Osaka. This has caused a considerable disturbance in the monetary market of the city. There, the interest rose from ten per cent to twelve per cent ; and the people are threatened with a forthcoming panic.

To counterbalance this disadvantage which the gold standard has produced, we find our foreign exchange with the gold-using countries grown very steady, as shown in the following table.


This fixed rate of foreign exchange has removed the risk arising from the fluctuation in the relative price of gold and silver, and it has enormously encouraged our foreign trade. Therefore it may be safe to say that the recent progress of our foreign trade during the last two months is mainly due to the stable rate of foreign exchange. The following table indicates the progress of our foreign trade during the last two months.
Exports..
........ ${ }_{13,544,662}$

$$
\begin{gathered}
\text { Sept. 1897. } \\
\$ 18,254,645 \\
12,991,102 \\
0 c t .1897 . \\
\$ 20,524.449 \\
17,823,369
\end{gathered}
$$

P. O. of Ine.
14.7
60.4
P. O. of Inc.
34.4
31.5

There is still another advantage coming from the new standard, which is very likely most important of all the beneficial results, viz., the elevation of our national credit. For our old standard has hitherto constituted an impassable barrier between the profitable field of investment in this country and the abundant capital of the Occident; but here our new system has completely removed this barrier and opened the gateway through which the world's capital might freely circulate from the place where it is abundant and its interest low, to the place where it is scarce and its interest high. This new opening for natural adjustment of capital is very gratifying and most desirable, especially for a country like Japan, where the undeveloped resources are large and where one after another industries are struggling into existence which only need capital to make them very profitable, while the required capital is limited here. The following table shows how urgent is this demand:


As soon as the gold basis became a matter of fact in this country, many foreign capitalists began to take interest in our business. Thus English capitalists have recently invested forty million yens in our Government bonds, the French seventeen and a-half million yens in the city bonds of Osaka, and some American capitalists were likewise placing their money in our securities.

In this way our new monetary system has already opened the door to the free passage of foreign capital, and in 1899, I am sure, Japan will become an attractive field for Occidental capitalists. For here wages are very low and the usual rate of profit is very high. A bank on average divides fifteen per cent to its stockholders, a cotton mill about eighteen or nineteen per cent and a railroad divides about ten per cent or more.
K. Nakamura.

## LISTINGS ON THE NEW YORK STOCK $E X C H A N G E$ IN 1897.

The exhibit made by our compilation of the securities listed on the New York Stock Exchange during the year 1897 is perhaps poorer than one would expect. Railroad construction, to be sure, remained on practically the same low level as in the two previous years, only showing signs of re-awakening activity as the year was closing. The aggregate amount of new railroad laid during the year is estimated at less than 2,000 miles, contrasting with over 12,800 miles constructed in the banner year of $188 \%$. But on the other hand all have in mind various bond sales of extraordinary magnitude which were effected during the year and which might be expected to make notable the additions to the securities dealt in on the Stock Exchange.

The following table shows the listing of both stocks and bonds during 1897, and for each of the previous twelve years. The classification is in accordance with principles explained in former articles:
listings on new york stock exohange.

| Bonds. | New issues. | old issues newly listed. | Replacing old securities. | Total. |
| :---: | :---: | :---: | :---: | :---: |
|  | \$87,720,502 | \$15,713,500 | \$253,981,900 | \$357,415,902 |
|  | 147,343,700 | 7,626,000 | 427,317,000 | 582,286,700 |
| 1895 | 166,526,300 | 15,587,000 | 75,162,100 | 257,275,400 |
| 18 | 184,785,000 | 32,237,600 | 92,782,000 | 309,804,600 |
| 18 | 139,272,000 | 42,178,000 | 107,353,400 | 288,803,400 |
| 189 | 175 | 12,352,000 | 130,383,900 | 317,861,500 |
| 139 | 191,397,700 | 16,187,000 | 80,061,000 | 287,645,700 |
|  | 188,158,850 | 105,204,479 | 381,504,750 | 684,867,8:9 |
| 188 | 206,864,000 | 6,050,000 | 176,806,000 | 389,720,000 |
| 188 | 261,989,631 | 11,792,000 | 237,220,587 | 511,002,218 |
| 18 | 180,386,000 | 16,304,000 | 146,787,321 | 343,4:7,321 |
| 1886 | 81,641,000 | 47 | 109,102,300 | 238,097,690 |
| 1885 | 103,844,000 | 27,703,000 | 65,715,000 | 197,259,000 |
| Stocks, |  |  |  |  |
| 189 | \$53,275,671 | \$24,369,900 | \$425,329,520 | \$502,974,891 |
| 189 | 76,573,572 |  | 514,153,643 | 590,732,215 |
| 18 | 77,132,500 | 35,385,200 | 30,856,270 | 143,373,970 |
| 18 | 36,616,253 | 4,800,000 | 209,776,750 | 251,193,003 |
| 1893 | 93,744,161 | 48,874,000 | 55,627,10 | 198,245,261 |
| 1892 | 99,905,900 | 48,864,850 | 88,765,355 | 237,036,105 |
| 189 | 96,546,754 | 1,650,000 | 90,724,200 | 188,914,954 |
| 1890 | 161,461 | 10,490,747 | 263,039,854 | 437,992,330 |
| 1889 | 69,721,717 | 9,936,000 | 179,952,057 | 259,649,774 |
| 18 | 62,408,357 | 10,872,473 | 175,447,443 | 248,228,275 |
| 1887 | 98,726,791 | 32,643 | 138,683,333 | 270,053,550 |
| 1886 | 54,006,350 | 67,236,000 | 208,226,200 | 329,469,350 |
| 1885. | 17,783,116 | 3,700,000 | 35,430,00n | 56,913,115 |
| Note-Applications for the listing of Trust Company receipts and of securities marked "assented" (it preparatory to reorganization), or of securities stamped "assumed" or "assessment paid"-the securities themselves having previously been listed-tre not included in this table. <br> As here shown, the "new bond issues" listed reach a total of only about $87 \frac{3}{4}$ millions, or 40 per cent less |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

than in 1896, and less also than in any year of our record excepting 1886 , when the amount was about $81 \frac{1}{2}$ millions. In 1888 the aggregate was three times the $189 \%$ total. The amount of new stock issues also is the smallest with one exception. If we include with the "new issues" (which represent new capital) the old issues only now listed, and also those replacing old securities retired by reorganization or otherwise, the total of all bonds listed makes a better showing, viz., $35 \%$ millions, an amount which is exceeded only four times in our record, namely in the years 1896, 1890 1889 and 1888.

But the significance of this grand total of all bonds placed on the list in 1897 lies principally in the fact that it marks the complete reorganization and the restored credit of five great properties, which alone contributed 142 inillions, or nearly 40 per cent, of the year's bond listings. These are the Reading, with its 58 millions of general mortgage 4 s ; the Oregon Short Line, with its 10 millions of consols and 21 millions of "A" and "B" incomes; the No folk \& Western, with its 23 mıllions of new 4 s ; the Atlantic \& Pacific, with its 13 millions of Atchison 4 s ; and the Central of Georgia, with its 15 millions of incomes and its 2 millions of other bonds. The Chicago \& Northern Pacific Railroad Company also was reorganized during the year under the title of the Chicago Terminal Transfer Railroad Company, but the latter in $189 \%$ listed only its interim certificates, which, representing merely the bonds of the old company for a like amount, are omitted from our tabulation. The new securities however began to be delivered January 1 1898, and are now being placed on the list under the authority given last December. [This transaction is accompanied by an interesting official statement which appears on subsequent pages of to day's CHronicle.] In a few weeks the new Union Pacific securities will be issued and shortly thereafter listed. Then there will remain scarcely more than the Baltimore \& Ohio, the Wisconsin Central and the bituminous coal roads to rehabilitate ; in other words, the era of reorganization which began with the Richmond Terminal collapse will be at an end.

The following table embraces all the railroad bonds listed during the year just closed:

$$
\begin{aligned}
& \text { LISTINGS OF RAILROAD BONDS. } \\
& \text { e of loan- Amount. }
\end{aligned}
$$

LISTINGS OF RAILROAD Bonds.
Company and tille of loan- Amount. Purpose of issue.
Atch. $\$ 13,882,000\left\{\begin{array}{l}\text { West Div. At. \& Pac. }\end{array}\right.$ Atch. Top. \& S. F. gen. M. 4s..... $\$ 13,882,000\left\{\begin{array}{l}\text { West., in exch. for fund. } \\ \text { ett. } \\ \text { note } 6 \mathrm{~s} \text { \& for improv }\end{array}\right.$ B.\& O. So'w.-O.\& Miss. ext. 48.- 2,615,000 For7s, due Jan.1,'9 ext,
 Central Paoific 6s, ext. at 5 p.c..
$\begin{array}{lll}\text { Cent. RR. of N. J. gen. M. } 58 \ldots . . & 2,320,000 & \begin{array}{c}\text { To refand Lehigh Coal }\end{array}\end{array}$ Chic. Burl. \& Quin. Iowa Div. 4s. 1,704,000..Roads acquired. ads acquired Chic. Ind. \& Louis. refund. M. 6s. $4,700,000$ \{ In exch. for L. N. A, \& C $\begin{array}{cc}\text { Chic. Ind. \& Louis. refund. M. } \\ \text { Do } & \text { Do } \\ \text { refund, M. } 5 \mathrm{~s} . & 2,909,000\end{array}$ Chic. Mil. \& St. P. gen. M. $4 \mathrm{~s} \ldots . .2,5 \mathrm{C} 0,000\left\{\begin{array}{l}\text { Tmprovements and } \\ \text { bonds canceled. }\end{array}\right.$ Cleveland Cin. Chic. \& St. L.- $\quad 2,574,000\left\{\begin{array}{l}\text { Improvements and un } \\ \text { General M. } 4 \mathrm{~s} . . . . . .\end{array}\right.$ $\begin{array}{rrr}\text { General M. 4s........ ...... } & 2,574,000 \\ \text { 67,000. Improvements. }\end{array}$ Cleveland \& Pitts gen. M. ${ }^{412 s}$... 628,000..Old bonds just liste
Des Moines Union 1st M. 5s...... 620. Erie RR. Erie RR.-

628,000.. Old bonds just listea Evanspille $2,482,000\{$ ext. to 1947. Fort Worth \& Rio Grande- $\quad 127,000$..Float. debt and equip. Fort Worth \& Rio Grande-
1st M. 3s to $4 \mathrm{~s} . . . . . . . . . . . . . . . . . . . . . . . . ~ 2, ~$
s. 63,000 $\left\{\begin{array}{l}\text { Old 1st 5s with } \\ \text { est reduced. }\end{array}\right.$ Georgia \& Ala. 1st M. pref. 5 s .... $\quad 2,230,000$.. Improvements. $\begin{array}{ll}\text { Georgia \& Ala. 1st M. pref. } 58 . . . . & 2,230,000 . . I m p r o v e m e n t s . ~ \\ \text { Grand Rayids \& Ind. 1st M. 412s. } & 337,000 \text {..In exchange. }\end{array}$ Grand Rayids \& Ind. 1st M. $4{ }^{1} 2 \mathrm{~s}$. 337,000 ..In exchange.
K. C. P. \& Gulf 1st M. \& coll. tr.5s 19,706,000..Road and exten sions. Lake Sh. \& Mich. So. $3^{12 s}$ of 1997. 22,433,000.. Refunding 7 p. c. bonds* Louisville \& Nashville $3,258,000\left\{\begin{array}{c}\text { Bonds due 1931. Int. } \\ \text { reduced Nov., 1896. }\end{array}\right.$

Company and tille of loan.Manhattan (Eler.) Ry.. cons. 4 s .. Mo. Kan \& Texas
St.L. \& I M

N Y B \& Mont
N. Y. B.\& Manhat. B'ch 1steon. 5 s
N. Y. \& Green. Lake prior lien 5 s
N. Y. Ontario \& W. refund. 4s..
N. Y. Sus. \& Western gen. m. 5s.

Norfolk \& West. 1st consol. 4s..
Northern Pacific-
Prior lien 4s...
Omaha \& St Louis 1st M........
Oregon RR. \& Nav. consol. 4s....
Ore. Short Line consol. 1st M. 5 s .
Do income As.........
Ore. Sh. L.\& U. N. - U.\& N.1st M. 7 s
Penn Co. coll. tr. certs. $3^{1} 8 \mathrm{~s} \ldots .$.
Pitts. \& Con'ls. old 7s,ext. at 4 p.c.
Read. Co.\& P.\&R. C. \& I. gen. M. 4 s
St. Jo. \& Grand Isl. 1st M. 2-3-4s
st. P. M. \& M. consol. $4^{1} 2 \mathrm{~s} . . . .$.
Sav. Fla. \& W. 1st M., int. at 5 p. c. Southern Pac, of Calif. 1st M. 6s.

Do 1 st consol. guar. 5 s
Southern Ry. 1st consol. 5s ..... Sunbury \& Lewistow 1 1st M. 4s..
Un. Pae. reorg. pur.money certs..
Total. $\qquad$
Of the loans above, one, and only one, is a striking instance of capital raised during the hard times for the building of new road. This is the first mortgage issue for nearly 20 millions of dollars made by the Kansas City Pittsburg \& Gulf Railroad Company on account of its line now completed from Kansas City to the Gulf of Mexico, comprising 839 miles of road owned. In April last the Illinois Central sold 30 millions of new bonds for the acquisition of its Louisville and St. Louis divisions, but none of these bonds were placed on the official list during the year, and they are only now about to be offered for sale by the purchasers. Indeed, the year, as has been said on other occasions, was chiefly remarkable as the beginning of "a refunding era," that is, for the refunding of the old highrate interest-bearing bonds into bonds bearing an exceedingly low rate of interest. The bond sales to which allusion was made above embraced several issues, together representing an enormous aggregate sum, for this purpose, but only one of these larger refunding loans was listed during the year, the others, including the New York Central, North Western, Rock Island and Atchison issues, being left for future listing.

The one prominent refunding loan placed upon the list in 1897 was the Lake Shore $3 \frac{1}{2}$ s for $\$ 22,433$, 000 . These bonds were issued in exchange for the old 7 per cents, which have in consequence been largely reduced. As this operation has greatly decreased the old loans of the Lake Shore, heretofore among the leading investment bonds dealt in at the Exchange, and at the same time has an important bearing upon the likelihood of success in the other proposed refunding schemes, we present the following table showing what has thus far been accomplished towards carrying out the exchange. The figures we use were furnished to us last month (December) by the company's officials and differ somewhat from those reported by the Stock Exchange, but are all the more interesting as showing the operation at a later stage. The table is as follows.

Total
$\overline{43,1} \overline{92}, \overline{000} \overline{20,445,000} \overline{46,812,000}$
 Annual saving to company (equal to $1 \cdot 17$ per cent on stook). $\$ 588,875$ On Jan. 11897, therefore, the Lake Shore had outstanding about 43 millions of 7 per cent bonds. 'Through the voluntary exchange for the $3 \frac{1}{2}$ per cents about $20 \frac{1}{2}$ millions of these have been retired, the consolidated second mortgage 7 s , for instance, having been reduced in amount from $\$ 24,692,000$ to $\$ 9,428,000$. The company's funded debt has been increased in the process from $\$ 43,192,000$ to $\$ 46,812,000$, but its annual interest charge is now less by $\$ 588,835$ than a year ago. This annual saving is equal to $1 \cdot 17$ per cent on the company's capital stock.
The miscellaneous bonds listed aggregate towards $35 \frac{1}{2}$ millions, as follows:

LISTINGS OF MISCELLANEOLS BONDS.
 Brooklyn Union Gas 1st M. $5 \mathrm{~s} \ldots \mathrm{~F} . \mathrm{745,000}\left\{\begin{array}{c}\text { Underlsing bonds and } \\ \text { purchase of Equity } \\ \text { Gas Co. }\end{array}\right.$ Clity of N.Y. con. g. bonds and stk. Columbus Gas 1st M. 5s........... Commercial Cable Co ist M. 4s... Edison El. Ill. of Bklyn. 1st M. 5 s .. Erie Teleg. \& Telep. coll. tr. 5s.. Grand Rapids Gas L. 1st M. 5s... Jtffer. \& Clear fi'd C. \& I. 1st M. 5s.
Do do
2d M.5s. Kansas City, Mo., Gas 1st M. 5s. . 8t. L. Term. Cupples Sta. \& Prop. West. Gas (at Mil.) 1st coll. tr. $5 \mathrm{~s} .$. Western U. Teleg. coll. trust $5 \mathrm{~s} .$. 4,039,502.. $\alpha$ provements.
$1,175,000$.. Bonds 1892 just listed. $13,700,000\left\{\begin{array}{l}\text { Purchase Postal Tel. } \\ \text { Cable property. }\end{array}\right.$ 500,000 .. Improvements.
1,000,000.. Extensions and improv. $1,225,000$.. Parch. of plant in '95. $2,000,000$
$1,000,000$ Bonds issued in 1896 1,75,00 for purchase of prop $3,750,000$..To acquire plant.
$2,000,000$. A cquirement of prop'y. $3,805,500\left\{\begin{array}{r}\text { Purchase of plant in } \\ 1893 \text { and improv'ts. }\end{array}\right.$

## Total.

 $14,000\left\{\begin{array}{l}\text { In exehange for guar- } \\ \text { anteed stocks. }\end{array}\right.$ \$35,404,002The growing popularity of gas bonds is indicated by the fact that they make up six of the fourteen issues here represented. The absorption of the Postal Telegraph Cable Company by the Commercial Cable Company is brought to mind by the appearance of the $\$ 13,000,000$ Commmercial bonds in this table.
It is singular how few city bonds are found quoted on any American stock exchange. All last year only 4 millions of municipal bonds, and they all issues of the city of New York, were placed on the list. On the London Exchange very many municipal loans are quoted, and it would seem that we might we'l imitate the foreign custom. The listing of our city bonds would go far to remove the objection that many investors feel to them, namely the comparative difficulty of finding a ready market for them in times of financial stress.
The street railway bonds and stocks listed are as below:

LISTINGS OF STREET RAILWAY bONDS.

## Company and title of loan- Amount. Purpose of issue.

 Brooklyn Rapid Tran., gold 5s... $\$ 1,523,0$ J0.. Construction \& imp'ts. Met, St. Ry. (N. Y.) gen. M. andcon.tr. 5 . ...........................812,500,000.. Extensions and imprev. Unt Ele.,
West Chic. St. RR. 1st mort. 5 s .. 3,989,00 .. Bonds of '38 jast listed.
Do

> Total........................... $827,948,000$.
> LISTINGS OF STREET RAILWAY sTOCKS.

Company and class of stock- Amount. Purpose of Issue. Capital Tract., (Wash., D.C.) com.. $\$ 12,000,000\left\{\begin{array}{c}\text { Stock issued in 1895, } \\ \text { just listed. }\end{array}\right.$ West Chioago St. RR. common... 13,189,000.. Old stock just listed.

Total.............................. $\mathbf{\$ 2 5 , 1 8 9 , 0 0 0}$

While the securities of only five companies are here included, it is a noteworthy circumstance that among the five are two prominent companies of cities at a considerable distance from New York. Street railway securities, formerly of local interest almost exclusively, are now seeking and commanding a wider market, and for this reason these Chicago and Washington companies have sought and obtained the recognition of the New York Stock Exchange.

The remaining stocks placed on the list are the foling:
listings of miscellaneous stocks.
Company and class of stoek-

Amount. Purpose of Tssue.

Columbus Gas........................ Consolidated Gas, N. Y., common Con. K. C. Smelt. \& Ref., pf. 7 p.e. Edison Elec. III. of B'klyn, com... Grand Rapids Gas Light.. Jefferson \& Clearfi'd C. \& I. pf. stk. National surety Co., N. Y., com.. Peoples' Gas Light \& Coke (ChiCago, common
Western Uuion Telegraph, com...
Western Gas (at Mil.) common
Total. $\qquad$

> listings of railroad stocks.
vompany and class of stock-At.T.\&S.F.pf.non-cum. 5 p.c......
Do do common..
Balt.\& Ohio So'west. pref. stockChic. Great Western, common..
Chic. Indianap. \& Louitr. com..
Chic. Mil. \& St. Paul pref. stock Ft. Worth \& Rio Graude, $00 \mathrm{~m} .$. Green Bay \& Western, common.

Do do deben. A.
Do do deben. B.
Kansas O. Pitte. \& Gulf, com... Mexican Northern, oommon. N. Y. Sueq \& West., new com... Norfolk \& Western, common... Do \& Western, common..... Omaha \& St. Louis, common....
Oregon Short Line, common....
Pitts. Ft. W. \& C., quar.,special.
Reading Co., coumm n............
$\begin{array}{ll}\text { Do } \\ \text { Do } & \text { 1st pf. } 4 \text { p. } \\ \text { 2d }\end{array}$
Rio Grande Western preferred.. St. Joseph \& Gr. Island, com.. $\begin{array}{lll}\text { Do } & \text { do } & \text { 1st pref... } \\ \text { Do } & \text { do } & \text { 2d pref.... }\end{array}$
st. Louis \& San Franci co, com. 250,000.. Improvements. 500,000...Capital. $24,173,000$ Trust reo ipts.

## $\$ 35,646,300$

 $7,000,000\}$ \& St . Paui. 283,691..Betterments.$\$ 1,072,800$.. Iss'd in ${ }^{`} 92$ \& just listed. $800,000\left\{\begin{array}{l}\text { Extensions, underlying } \\ \text { bo de etc. }\end{array}\right.$ 350, jon Tmprovements. $1,000,000$. Purchase of plant in ' 95 . $1,500,000$.. Purchase of prop.in ${ }^{98}$
$24,173,0 \mathbf{0}\left\{\begin{array}{l}\text { Exchange for Chic. Gas } \\ \text { Trust recuits }\end{array}\right.$ $2,000,000 \ldots$ Imp'ts, made since'92. $4,000,000\left\{\begin{array}{c}\text { Purchase of plant } \\ 1893 \text { and imp'is. }\end{array}\right.$

Amount. Purpose of Issue. $\$ 21,994,600\left\{\begin{array}{c}\text { For assess. on old oom } \\ \text { and for West. Div. of }\end{array}\right.$ $102,000,000$. In exch. for old com. 367,700 .. Exchange for old secur. $367,300\left\{\begin{array}{c}\text { Exchange for C. St. P. } \\ \& K .\end{array}\right.$ $10,500,000$ S In exch. for I.. N. A. \& $3,883,750$ C. stock and bonds 3,78n,500..Exc.for convert. bonds $3,108,100$.. Old stock just listed. 2,500,000 $\{$ Issued under reorg. $600,000\left\{\begin{array}{c}\text { plan of G. B. Winona }\end{array}\right.$

22,370,000..On road and extensions. $3,000,000$..Old stock just listed. 250,800 ..Exch. for old securities. 60,012,550 S Underreorg. plan in ex. $17,337,300$ \{ for old secur., etc. 621,900 . For old securities.
$27,435,700\left\{\begin{array}{c}\text { Exchange for old se } \\ \text { eurities under rear }\end{array}\right.$
$69,900,000$ S Voting trust eerts. for $28,000,000$
$42,000,000$
stocks issued in ex-
ohange for old secur ,000.000 $250,000 \ldots$ To pay stock dividend. ${ }_{5,491,000}^{4,600}\left\{\begin{array}{c}\text { Voting trust certifs. for } \\ \text { stocks issued in }\end{array}\right.$ ${ }_{3,500,000}^{5,491,000}\left\{\begin{array}{l}\text { stoces } \\ \text { change for old secur }\end{array}\right.$ 808,200 For St. L. K. \& South. $\overline{\$ 441,963,191}$
Aside from the shares of the Kansas City Pittsburg \& Gulf $(\$ 22,370,000)$, it is noteworthy how trifling in this table is the amount of the railroad stocks that are not products of reorganization. The Mexican Northern has listed $\$ 3,000,000$ of stock, but with the exceptions of it and the Kansas City Pittsburg \& Gulf there is not a new name on the list, and the miscellaneous stocks show a result hardly better. Our total of new stock issues would in consequence be far smaller than it is were it not for the great amount of stock issued for assessments in the reorganizations aforenamed, and hence representing new capital. The listing of securities follows at a considerable interval the inception and often also the carrying out of an enterprise, and consequently the improved feeling in moneyed circles which was so noticeable in $1897^{\circ}$ did not find expression in the year's listing. For 1898 the outlook is in favor of a striking change in this respect, and we may count pretty confidently on numerous additions to the list, particularly of "industrials" formed by the consolidation of manufacturing and other interests, the work of uniting these being now in progress as perhaps never before.

## COTTON CONSUMPTION AND OVERLAND MOVEMENT TO JANUARY 1.

As in the preceding month, the marketing of cotton in December has been quite liberal. There has come into sight through the ports, interior towns and the rail movement overland $1,950,210$ bales, or 400 ,505 bales more than in December of 1896, and 614,180 bales more than in the month of 1895 . For the four months the aggregate is greater than ever before recorded for a similar period, reaching 7,228,176 bales, against $6,297,764$ bales in 1896, 4,921,643 bales in 1895 and $6,949,488$ bales in 1894 -the previous highest record. Spinners' takings have been more free during the month than in either 1896 or 1895, and their total takings for the four months exceed those for the same months of last year by 290,498 bales.

## OVERLAND MOVEMENT TO JANUARY 1.

The gross movement overland in December this year has been much greater than in 1896 or 1895, reaching $32 \%, 404$ bales, against 227,925 and 215,025 bales respectively. The season's total is now 163,111 bales more than in 1896 and 247,756 bales in excess of 1895. The net overland for December is also much in excess of the month of 1896 , having been 211,855 bales, against only 151,824 bales, and there is an increase of 46,724 bales compared with 1895 , when the aggregate was 165,131 bales. For the four months the aggregate net is 673,905 bales, an increase over 1896 of 124,275 bales, and compared with two years ago the gain is 146,266 bales. Presented in our usual form the results for the past three seasons are as follows:
overland from sept. 1 to dec. 31.

|  | 1897. | 1896. | 1895. |
| :---: | :---: | :---: | :---: |
| Amount shipped- |  |  |  |
| Via St. Louis. | 485,411 | 333.193 | 334,183 |
| Via Cairo | 201,353 | 176,742 | 149,559 |
| Via Parker | 12,871 | 9,115 | 11,974 |
| Via Rock Island | 27,133 | 11,360 |  |
| Via Louisville | 57,591 | 89,489 | 86,180 |
| Via Cincinnati. | 57,698 | 81,160 | 46,018 |
| Via other routes | 74,176 | 52,626 | 41,436 |
| Shipped to mills, not included | 5,983 | 5,418 | 5,108. |
| Tctal gross over | 922,214 | 759,103 | 674,458 |
| Deduct shipments - |  |  |  |
| Overland to New York, Boston, \&o.... | 211,713 | 187,391 | 118,609 |
| Between interior towns. | 18,359 | 2,097 | 2,210 |
| Galveston, inland and local mills | 1,974 | 2,154 | 2,709 |
| New Orleans, inland and local mills... | 5,561 | 10,205 | 10,071 |
| Mobile, inland and local mills. | 2,740 | 3,418 | 2,895 |
| Savannah, inland and local mills. | 183 | 718 | 757 |
| Oharleston, inland and local mills..... | 1,675 |  | 1,915 |
| N. Carol'a ports, inland and looal mills. | 559 | 22 | 585 |
| Virginia ports, inland and local mills.. | 5,545 | 3,270 | 4,068 |
| Total to be deducte | 248,309 | 209,473 | 146,819 |
| Leaving total net overland** | 673,90 | 49,6 | 7,6 |

* This total Inoludes shipments to Canada by rall, whioh since
september 1 in 1897 amounted to 59,486 bales, in 1896 were 40,277 sales and in 1895 were 33,287 bales.
september 10

RECEIPTS, EXPORTS AND SPINNERS' TAKINGS.
The port movement-the net receipts at the portshas been appreciably greater than in December of last year or 1895. The total for the month has been $1,584,948$ bales, which compares with $1,256,000$ bales last year and 987,899 bales two years ago. The aggregate for the four months is therefore 650,211 bales greater than for the corresponding period in 1896 and 2,086,460 bales more than for two years ago. Foreign exports have been on a liberal scale, reaching during the month $1,172,706$ bales, against $1,078,102$ bales a year ago and 726,415 bales in 1895 , and for the season to date the aggregate exports have been $3,772,358$ bales, or 344,516 more than for the corresponding
period of 1896. Contrasted with 1895 there is a gain of $1,609,559$ bales. Port stocks have increased 230,389 bales during December, and are now only 21,634 bales less than on December $31 \quad 1896$. Our usual table of receipts, exports and stocks is as follows:

| Movement from ept. 1, 1897, to Dec. 31, 1897. | Receipts since Sept. 1 1897. | Receints since Sept. 1, 1896. | EXPORTS SINOE SEPT, 1, 1887 TO- |  |  |  | Stocke <br> Dec. 31. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Great Britain* | Erance. | Continent. | Total. |  |
| Galveston. | $\overline{1,379,893}$ | 1,045,797 | 524,623 | 201,134 | 234,287 | 960,044 | 221,194 |
| Texas City, \&c. | 55,029 | 68,775 |  |  | 12,922 | 12,922 |  |
| New Orleans. .. | 1,524,652 | 1,484,742 | 464,929 | 238,299 | 321,297 | 1,024,525 | 444,604 |
| Mobile. | 227,103 | 199,512 | 52.788 |  | 20,395 | 73,183 | 69,273 |
| Florida | 57,206 | 47,588 | 36,301 |  | 17,548 | 53,849 |  |
| Savannah...... | 860,303 | 619,285 | 54,233 | 28,759 | 377,132 | 460,124 | 158,835 |
| Branswick, \&c. | 142,751 | 120.804 | 84,171 |  | 34,935 | 119,106 | 6,932 |
| Charleston....... | 360,035 | 317,745 | 74,642 |  | 157,902 | 232,544 | 45,576 |
| Port Royal,\& | 48,724 | 5?,842 | 35,038 |  | 8,000 | 45,038 |  |
| Wilmington..... | 271,391 | 205,110 | 89,586 |  | 125.796 | 225,352 | 33.359 |
| Washingt'n,\&0 | 894 | 688 |  |  |  |  |  |
| Norfolk .......... | 422,547 | 561,064 | 44,198 |  | 16,244 | 60,440 | 87,496 |
| Newp'tNews, \&c. | 10,420 | 11,912 | 4,298 |  | 200 | 4,498 | 1,046 |
| New York ....... | 37,328 | 32,964 | 119,063 | 22,977 | 90,438 | 232,478 | 123,682 |
| Boston.... | 104,4 9 | 99,315 | 121,843 |  | 2,390 | 124,233 | 48,000 |
| Baltimore ....... | 31,279 | 30.964 | 41,879 | 1,988 | 48,144 | 92,011 | 25,403 |
| Philadelphia, \&c | 38,61\% | 23,843 | 7,254 |  | 1,180 | 8,444 | 8,082 |
| San Fran'sco,\&c |  |  | 46 |  | 43,491 | 43,53i |  |
| Total 1897. | 5,573,464 |  | 1,766,880 | 493,157 | 1,512,311 | 3.772,358 | 1,273,482 |
| Total 1896. | ...... | 4,923,253 | 1,888,137 | 411,719 | 1,127,986 | 3,127,812 | 1,295,118 |
| Total 1895. |  | 3,487,004 | 995,401 | 234,056 | 883,342 | 2,162,799 | 1.128.612 |

- Great Britain exports include to the Channel.

Using the facts disclosed by the foregoing statements, we shall find that the portion of the crop which has reached a market through the outports and overland, and the Southern consum ption, since Sep_ tember 1 this year and the two previous years is as follows:

|  | 1897. | 1896. | 1895. |
| :---: | :---: | :---: | :---: |
| R $\rightarrow$ ceipts at the ports to Dec. 31.. bales. N at shipments overland during same time | $\begin{array}{r} 5,573,464 \\ 673,905 \end{array}$ | $\begin{array}{\|} 4,923,253 \\ 549,630 \end{array}$ | $\begin{array}{r} 3,487,004 \\ 527,639 \end{array}$ |
| S athern consumption since september 1 | $\left\|\begin{array}{r} 6,247,369 \\ 395,000 \end{array}\right\|$ | $\begin{array}{r} 5,472,883 \\ 362,000 \end{array}$ | $\begin{array}{\|l\|l\|} 4,014,643 \\ 354,000 \end{array}$ |
| Total to Dec. 31................bales | 6,642,369 | 5,834,883 | 368,64 |

The amount of cotton marketed since September 1 in $189 \%$ is thus seen to be $80 \%, 486$ bales greater than in 1896 and $2,273,726$ bales more than in 1895. To determine the portion which has gone into the hands of Northern spinners during the same period we have prepared the following:
Total receipts to December 31, 1897, as above......bales. 6,642,369 Stock on hand commencement, of year (Se t. 1, 1897)-

At Northern ports...................... 42,351
At Southern ports...........................- $54,664-\quad 77,015$
At Northern interior markets...................... 2, 2,989-
80,004
Total supply to December 31, 1897 $\qquad$ $\ldots \overline{6,722,373}$ Of this supply there has been exported
to foreign ports since Sept. 1, 1897.3,772,358
Less foreign cotton included .....bales. 19,5 03-3,752,855
Sent to Canada direct from West.
19,503-.
59,486
Burnt North and South.
St , ok on hand end of month (Dec. 31, 1897)-
At Northern ports.... 205,167
At Southern ports. $\qquad$
.. 1,068,315-
At Northern interior markets
7, 882
7,717-5,094,567
Total takings by spinners since September 1, 1897........... 1,627,806
Taken by Southern spinners..
Taken by Northern spinners since September 1, 1897........................................ Taken by Northern spinners same time in 1896................ 395,000 ,232,806 Increase in takings by Northern spinners this year..bales. 290,498
The above indicates that Northern spinners had up to Dec. 31 taken 1,232,806 bales, an increase over the corresponding period of 1896 of 290,498 bales and a gain over the same time of 1895 of $246,20 \%$ bales.

AMOUNT OF CROP NOW IN SIGHT.
In the foregoing we have the number of bales which has already been marketed this year and the two previous seasons. An additional fact of interest is the total of the crop which was in sight on January 1 compared with previous years. We reach that point by adding to the above the stock remaining at that date at the interior towns less stock held by them at
the beginning of the season. In this manner we find the result for three years on Jan. 1 to be as follows :

|  | 1897. | 1896. | 1895. |
| :---: | :---: | :---: | :---: |
| [otal marketed, as above....bales. (nterior stocks in excess of Sept. 1. | $\begin{array}{r} \dot{6,642,369} \\ 586,407 \end{array}$ | $\begin{array}{r} 5,834,883 \\ 462,881 \end{array}$ | $\begin{array}{r} 4,369,643 \\ 553,000 \end{array}$ |
| Total in sight..............bales. | 7,228,776 | 6,297,764 | 4,921,643 |

This indicates that the movement up to January 1 of the present year is 931,012 bales greater than in 1896 and $2,307,133$ bales more than in 1895.

As it will interest the reader to see what has come into sight each month of the season during this and previous years, we have prepared the following, which shows the movement for the last four seasons.

| Months. | 1897. | 1896 | 1895. | 1894. |
| :---: | :---: | :---: | :---: | :---: |
| September.. ... | 1,069,800 | $\overline{1}, 222,287$ |  |  |
| Ootober | ${ }_{\text {1, }}^{1,871,654}$ | $\begin{aligned} & 1,991,562 \\ & 1,634,210 \end{aligned}$ | $\begin{aligned} & 1,722,122 \\ & 1,321,097 \end{aligned}$ | $\begin{aligned} & 2,116,630 \\ & 2,197,167 \end{aligned}$ |
| December......... | 1,950,210 | 1,549,705 | 1,321,097 | 1,971,988 |
| Total 4 months Balance season.. | 7,228,776 | $\begin{aligned} & 6,297,764 \\ & 2,416,247 \end{aligned}$ | $\begin{aligned} & 4,921,643 \\ & 2,240,830 \end{aligned}$ | $\begin{aligned} & 6,949,488 \\ & 2,943,278 \end{aligned}$ |
| Total orop..... |  | 8,714,011 | 7,162,473 | 9,892,766 |

## WEIGHT OF BALES.

To furnish a more exact measure of the receipts up to Jan. 1 we give below our usual table of the weight of bales. We give for comparison the figures for the same time in the two previous years.

|  | Four Months Ending Dec. 31, 1897. |  |  | $\begin{gathered} \text { Same } \\ \text { perri’din } \\ 1896 . \end{gathered}$ | $\begin{gathered} \text { same } \\ \text { peri'd in } \\ 1895 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Bales. | Weight in Pounds. | Average Weight. | Average Weight. | Average Weight. |
| cexas | 1,434,722 | 760,933,507 | 53037 | 528.79 | 526.92 |
| ioutsiana | 1,524,652 | 777,496,287 | $509 \cdot 95$ | 509.65 | $512 \cdot 81$ |
| dlabama | 227,103 | 116,503,839 | 513.00 | 505.00 | 499.00 |
| Feorgla*. | 1,060,263 | 526,303,951 | 496.39 | $485 \cdot 18$ | 484.13 |
| South Caroilna. | 409,759 | 202,043,968 | 49308 | 486.44 | $483 \cdot 27$ |
| Virginia........ | 432,967 | 212,651,742 | $491 \cdot 15$ | 481.05 | $484 \cdot 63$ |
| Torth Carolina. | 272,285 | 135,578,870 | 497.93 | 490.00 | $490 \cdot 37$ |
| Teanessee, \&c.. | 1,280,618 | 640,309,000 | $500 \cdot 00$ | 498.70 | $500 \cdot 00$ |
| Total | 6,642,369 | 3,371,821,164 | $507 \cdot 62$ | $502 \cdot 81$ | 503.25 |

* Including Florida.

It will be noticed that the movement up to Dec. 31 shows an increase in the average weight as compared with the same period of last year, the average this year being 507.62 lbs . per bale, against 502.81 lbs . per bale for the same time in 1896 and 503.25 lbs. in 1895.
the dry goods trade during december.
The closing month of 1897 has failed to bring with it any improvement in the condition of the market for any description of cotton goods. The general demand for brown and coarse colored cottons continued moderate, and although a number of transactions of considerable volume were reported from time to time, the aggregate sales seemed to make little impression upon stocks and failed to impart any firmer tone to the market. Prices were very irregular all month, but leading makes can hardly be quoted otherwise than occasionally lower. Export business revived slightly, but is still much below normal. Prints sold well, but reduced prices were made in fancy and more staple lines of calicoes for the spring season, bringing them down to a lower level than ever reached before. Bleached cottons also fell to unprecedentedly low prices, and at the close nearly all cotton goods show new low records. Print cloths have been steady but in indifferent demand, and stocks at the end of the year are larger than they were a year ago. Announcements of reductions in wages to go into effect with the new year have been general in New England.
oceno
1897.


1896

|  |  | Sheetings, stana ard. | Lancaster ging- | S"th'n 3-yd. gheet ings. |
| :---: | :---: | :---: | :---: | :---: |
| 7516 | 258 | 514 | 5 | 5 |
| $7{ }^{16}$ | 258 | $5{ }_{4}$ | 5 | 5 |
| 7516 | $25_{8}$ | $5^{1} 4$ | 5 | 5 |
| $7^{3}{ }_{16}^{16}$ | 258 | ${ }^{51} 4$ | 5 | 5 |
| ${ }^{73} 16$ | 258 | $5^{14}$ | 5 | 5 |
| $7{ }^{7} 16$ | 258 | 54 |  |  |
| 7118 | 258 | 54 | 5 | 5 |
| 7116 | 258 | $5{ }^{2} 4$ | 5 | 5 |
| 7 | $25_{8}$ | $5^{1} 4$ | 5 | 5 |
| 7 | $2{ }^{5}$ | $5^{14}$ | 5 | 5 |
| 7 | 258 | 51 | 5 | 5 |
| $73_{4}$ | $2{ }^{5}$ | $5^{1 / 4}$ |  |  |
| $6{ }^{18} 16$ | 258 | $5{ }^{1} 4$ | 5 | 5 |
| $6^{13} 16$ | 258 | $5{ }^{1} 4$ | 5 | 5 |
| $61{ }^{16}$ | 258 | $5^{14}$ | 5 | 5 |
| $613_{16}$ | 258 | $5^{14}$ | 5 | 5 |
| $6{ }^{18} 18$ | $2^{9}{ }_{16}$ | $5{ }_{4}^{4}$ | 5 | 5 |
| 63 |  | $5^{14}$ |  |  |
| $63_{4}$ | 2916 | 514 | 5 | 5 |
| $6{ }_{4}$ | $2^{4} 18$ | $5{ }^{1} 4$ | 5 | 5 |
| $63_{4}$ | $2^{9} 16$ | 54 | 5 | 5 |
|  |  | H.. |  |  |
| 611 | $23_{8}$ | ${ }_{5}{ }^{1} 4$ |  |  |
| 61118 | $2{ }^{1}$ | ${ }_{5}{ }^{4}$ | 5 | 5 |
| 61118 | $2{ }^{2}$ | 54 | 5 | 5 |
| $613_{1}$ | $21_{2}$ | 514 | 5 | 5 |

The following shows the deaths in New Orleans from all causes during the four months from Sept. 1 to Dec. 31 in the last two years


As you will see the increase was only 4 per cent in the number of deaths, and but little over one-thirtieth of 1 per cent of the population in 1890, while For the whole year 1897 the deaths from all causes were. a 1896 or verease during the last year of............................................ 866 ulation in 1890 .

As you are aware the cotton crop was this year somewhat later in maturing, say two weeks, than in $1 \times 96$

The following table of exports of cotton from New Orleans shows that the hundred thousand bales, more or less, of Texas cotton which New Orleans lost to Galveston and other Texas ports by reason of the railroads west of the Mississippi being stopped by shot-gun quarantines at Lake Charles, and such like points, have already been almost entirely made up.


The following table shows the grain exported from New Orleans for the last four months of both years :

|  | EXP | Hr-BuSHE |  |  |
| :---: | :---: | :---: | :---: | :---: |
| September | $\begin{gathered} 1897 . \\ 5,398,654 \end{gathered}$ | $\begin{gathered} 1896 . \\ 1,730,758 \end{gathered}$ | $\begin{gathered} \text { Increase. } \\ \mathbf{3 . 6 6 7 . 8 9 6} \end{gathered}$ | Decrease |
| October.. | 3,402,886 | 4,030,876 |  | 627,990 |
| November. | 3,470,547 | 3,645,856 |  | 215,309 |
| December. | 5,295,055 | 2,243,610 | 3,052,345 | 215,300 |
| Total | 17,568,042 | 11,691,100 | 5,876,942 |  |

Here is an increase of over five million bushels of grain, being almost exactly 50 pөr cent over last year's phenomenally large exports.
I write thus frankly, because I know that you intend to do absolute justice, and are certainly not disposed to be unfriendly to the South, or any part of it.

While it is quite true that up the country the local business of all the railroads running to New Orleans was, more or less, interfered with by local quarantine regulations, at least two railroads, of whose traffic I have personal knowledge, kept their through freight trains moving regularly, and one of them kept up a double daily service of regular through passenger trains during the whole of last autumn.

Other railroads were less fortunate by reason of local conditions then prevailing in the interior of Alabama and Mississippi and in Western Louisiana, and not at all on account of conditions prevailing in the city of New Orleans. count of conditions prevailing in the city of New Orleans.
On the contrary, the rise in the price of sugar, the enormous crop of cane raised in Louisiana this year, and the general revival in business, convince me that New Orleans is, at this moment, in a condition of exceptional prosperity. Do not think that "the wish is father to the thought." Truly yours,

Stuyvesant Fish, President.
Clearings by Telegraph.-Sales of Stocks, Bonds, \&c.The subjoined table, covering clearings for the current week, usually appears on the first page of the Ceronicle, but on account of the length of the other tables is crowded out once a month. The figures aro received by telegraph from the leading cities. It will be observed that as compared with the corresponding week of 1897 there is an increase in the aggregate of 34.8 per cent. So far as the individual cities are concerned. New York exhibits an excess of 45.4 per cent, and the gains at other points are : Boston $30 \cdot 3$ per cent, Phila delphia 27.9 per cent, Chicago 51.5 per cent, Baltimore 43.1 delphia 27.9 per cent, cent and St. Louis 13.8 per cent. New Orleans records per cent and St. Louis
a loss of $1 \cdot 6$ per cent.

| Cluarings. <br> Returns by Telegraph. | Week Ending January 8. |  |  |
| :---: | :---: | :---: | :---: |
|  | 1898. | 1897. | Per Oe |
|  | \$876,611,988 | \$602,978,899 | $+45 \cdot$ |
| Boston | 115,714,981 | 88,825,453 | + |
| Philadelphia | 78,987,163 | 61,718,480 | +27. |
| Baltimore | 22,904,607 | 16,003,614 | +43. |
| Ohicago | 107,340,428 | 70,851,824 | $+5$ |
| St. Lonis | 31,394,737 | 27,579,065 | +13 |
| New Orle | 10,390,453 | 10,561,557 |  |
| Seven cities, 5 | \$1,243,344,336 | \$878,518,892 | +41.5 |
| Other cities, 5 days.... | 169,498,974 | 149,876,418 | +13 |
| Total all cities, 5 days | \$1,412,843,310 | \$1,028,395,310 | +37 |
| citi | 215,000,488 | 179,490,416 | +18 |
| Total all cities for week | \$1,627,843,798 | \$1,207,885,7 | +34 |

Another table, our usual monthly detailed statement of transactions on the various New York Exchanges, has also been crowded off of the first page. The results for the twelve been crowded off of the first page. The results for the twelve
months of the current year, are, however, given below and months of the current year, are, however, given below and
for purposes of comparison the figures for the corresponding period of 1896 are also presented.


## 

## [From our own correspondent.]

London, Saturday, December 25, 1897.
Business continues very stagnant on the Stock Exchange, as is natural immediately before the Christmas holidays The banks, as well as the Stock Exchange, are closed to day, and will be closed next Monday, and on Saturday next the Stock Exchange will be closed. Next week, therefore, there will be only four working days, and as the end of the year approaches large sums have to be provided for the payment of interest, dividends and the like.
Moreover, the action of Germany and Russia is deterring people from entering into new risks. This week it has been announced that the Russian fleet is to winter in Port Artbur. Assurances are given through the Russian press and through the Russian news agencies that there is no ulterior design entertained, that the Russian fleet winters in Port Arthur with the consent of China simply because the Russian ports are ice-bound. But everywhere it is assumed that there is a secret treaty between Russia and China, by which the latter agrees to cede Port Arthur. Indeed, it is alleged that Russia is to expend large sums upon the fortifications of the place, and it is also stated that Russia is to provide 120,000 Berdan rifles for Chinese recruits. All German officers employed by China are to be dismissed, and all British engineers are to be got rid of, Russian to be substituted for both. From all these accounts Russia seems to have acquired exclusive hold over China, and to have control of her military and naval resources.

But the news, though disquieting, has had very little effect upon the Stock Exchange farther than that both Chinese and Japanese securities have declined. The general impression is that an understanding exists between Russia, Germany and France, and that no serious consequences will follow, at least for the present. It is thought, moreover, that Japan is not in a position to fight. True, the Japanese fleet has sailed from Nagasaki, but it is hardly thought likely that hostile opsrations are intended. In a short time the Japanese fleet will be very strong, but it is not completed yet, and the action of Rassia and Germany rather anticipates the Japanese plans. With respect to the United States the in telligence received here is that the Goverament intends to take no part, for the present at all events, in China.
Concerning the prospects of Earope the general opinion is that the diversion of Continental interest to China will rathe ${ }_{\mathbf{r}}$ tend to maintain the European peace. If it be true that ${ }_{t}$ there is an uad rstanding between Russia, Germany and France they will not quarrel in Earope, and if these conntries are resolved to maintain the peace no other Power is likely to break it.
Meanwhile there is no improvement in Austria-Hungary. The Hungarian Government is being pressed to establish an independent customs system, but it is unwilling to do so until no hope remains of a renewal with Austria of the old Customs Union. In Bohemia and Moravia public feeling is running as high as ever, and nobody can see how the difficulty is to be got over. The prospects of Spain again are as bad as ever. True, the Philippine Islands have been pacified, and there is strong hope that an arrangement may be made in Cuba. But the finances of Spain are desperately embarrassed, and it will be strange if she is able to continue pay-
ing the interest on her foreign debt. The condition of Spain and the troubles in Austria-Hungary deter all business in Paris. Never, indeed, has the Paris Bourse been more stagnant, and the Continental bourses are all equally inactive-
Here at home, on the other hand, there is a hopeful feeling that we shall see a revival in the beginning of the New Year. A provisional arrangement has been arrived at between employers and employed in the engineering trade, and
is hoped that a settlement will be reached. There is also a hope that the other threatened trade disputes will be arranged. If so, the general opinion is that trade will improve materially. The home trade even now continues exceedingly good, while the foreign trade is better under the circumstances than could have been anticipated.
The outlook in India is getting brighter every day, Although too little rain has fallen in Australia, the wheat crop will be fairly good, and the news from South America continues satisfactory, though, it is said, that the wheat after being cut has suffered in some parts of Argentina from excessive heavy rain.
The money market is very active. The Bank of England is doing a large business and rates are likely to be maintained to the very end of the year. Moreover, there is an exceedingly strong demand for gold for Germany. There is some difference of opinion as to whether this arises from the general demand at the end of the year or whather it is stimulated by political anxieties connected with the expedition to China.
There is also a renewal of apprehension that a good deal of gold may be sent to India. The exchange has risen quite suddenly and quite surprisingly. There is no doubt that during the past month or so there was a very large bear speculation opened, and that the value of the rupee was driven altogether too low. The impression prevailed amongst a class of the native operators that the Indian mints would be reopened, and, furthermore, the slackness of the export trade encouraged Europeans to speculate. Now, however, the impression is gaining !ground amongst the natives that they were mistaken in their hope of the reopening ct the mints, while it is evident that the export trade is tapidly improving. On Wednesday the India Council oturat for tender 40 lacs of rupees in bills and telegraphic transters, and the applications amounted to $951 / 4$ lacs. The whole amount offered was sold at at an average price of 1s. 3 19-32d. per rupee, and subsequently sales were effected at a higher price by private contract. This is largely due, as already said, to the existence of a bear account, but the rise is stimulated undoubtedly by the growing activity in the export trade. The indigo crop was very late. It is now beginning to be exported in larger quantities. The Burmah rice crop is said to be the largest ever grown, and it is coming down earlier and in greater quantities than usual; and the cotton croptis likewise b ing moved.
The demand for the indigo and the rice crops falls upon the Bank of Bengal, that for the cotton chiefly upon the Bank of Bombay. Both banks on Tuesday raised their rates of discount from 6 to 7 p. c,., and on Thursday they again raised their rate for the second time during the week to 8 per cent. These changes show what a mistake both banks made in putting down their discounts a few weeks ago to 5 per cent. The expectation is that rates will rise considerably higher and that we shall see as great stringency as was felt last year. Though this expectation is likely to be realized, it does not seem probable that much gold will be sent to India, firstly, because bears in exchange will very soon complete their buying back, and, secondly, there are signs that the rise is being overdone as the fall was overdone the other day. Lastly, it may be pointed out that whenever the exchange rises to very nearly 1s. 4 d .per rupee capital is largely withdrawn from India. Almost all capitalists, whether in this country or in India, are of opinion that an exchange of 1s. 4 d . cannot be maintained. Consequently they are eager to get their capital out of the country when the exchange rises to what they consider an exceptionally high level. At the same time it is possible that some gold may go, for there is every prospect of an exceedingly tight money market, and that may induce the exchange banks to send out gold, especially if the India Council shonld be unable to continue selling its drafts freely. Obviously the power of the Council to sell is determined by the surplus revenue of the Government. And whether the Government will be able to pay all ordinary expenses in India, the extraordinary military expenses, and, at the same time, to meet large drafts from the India Conn cil, is very much doubted.
The "Railway News" of London reports the traffic receipts for the week ending Dec. 19 of 54 railways of the United Kingdom which make weekly returns at $£ 1,618,623$, against $£ 1,581,685$ in the corresponding week of last year, an increase of $£ 36,938$. For the twenty five weeks of the current halfyear receipts were $£ 44,319,611$, an increase of $£ 1,294,079$.

Messrs. Pixley \& Abell write as follows under date of Dec. 23
Gold.-The demand for gold is keener than ever, and high prices have been paid for reeent arrivals. In addition 2253,000 has been America. $£ 152,000$ has been paid in from South Africa. Arrivals: Capetown, $£ 304,000$; West Indies, $£ 35,000$ Australia, $£ 59,000$; River Plate, £40,000; Bombay, $£ 55,000$. Total, $£ 493,000$. Shipments to
Bombay, $£ 117,000$.
on the 17th inst. closed under 257 d.; but a fresh demand for the Indian Bazaar caused an advance in price, and to-day a few covering orders for "immediate delivery" have raised the markets still further The Bombay price is Rs. $70{ }^{2}$. Arrivals: New York, £201.000; West Indies. $£ 19,000$. Total, $£ 220,000$ Shipments: Bombay, $£ 190,000$
Shanghai,
$£ 5,000$; Hong Kong, $£ 18,627$, Calcutta,
\& 10,100 . Total, Shanghai,
$\pm 223,727$.
$£ 223,727$.
Mexican Dollars.-There are no fresh sales to notice. Shipments to Penang, \&37,627; Singapore, £9,422.
The quotations for bullion are reported as follows:


The following return shows the position of the Bank of England, the Bank rate of discount, the price of consols, \&c., compared with the last three years

Irculation
Public deposits.
Other deposits.
Government securities...
Other securities .............
Coin\& bullion, both departm'ts 1897.

Prop.reserve toliabilities..p. o.
Bank rate.................per cent. Consols, 2\$/ per cent.............. English wheat.
learing-House returns.
$\qquad$
$\qquad$ $\begin{array}{ccc}3 & 4 & 2 \\ 1121 / 2 & 11013-16 & 1065 / \\ 34 \mathrm{~s} .1 \mathrm{~d} . & 31 \mathrm{~s} .3 \mathrm{~d} . & 25 \mathrm{~s} .1 \mathrm{~d} . \\ 265-18 \mathrm{~d} . & 30 \mathrm{~d} . & 307-16 \mathrm{~d} .\end{array}$
1895. cusizy

 \begin{tabular}{rrrr}
$37,150,911$ \& $41,468,628$ \& $48,497,984$ \& $32,820,229$ <br>
\hline $1,28,250$ <br>
\hline

 $\begin{array}{lllll}13,024,159 & 13,752,969 & 14,936,249 & 12,789181\end{array}$ $\begin{array}{llll}31,271,778 & 29,818,843 & 26,615,700 & 18,483,39^{G} \\ & 0,086,183 & 24,087,747 & 84,158,131 \\ 23,67,{ }^{6}\end{array}$ 

$2,036,163$ \& $24,037,747$ \& $24,158,131$ \& $23,670,99$ <br>
\hline $23,5+7,47$ <br>
\hline

 43 

3 <br>
$1121 / 2$ <br>
\hline
\end{tabular}

The following shows the the United Kingdom during the first sixteen weeks of the new season compared with previous seasons :

IMPORTS.

|  | $1896 .$ |  |  |
| :---: | :---: | :---: | :---: |
| 0,563,700 | 21,795,030 | 22,384,560 | 20,827,128 |
|  |  | 10,052,330 | 11,730,883 |
| 0 |  |  | ,974,488 |
| 930,070 | 295 | 995,330 | 897,284 |
| eans.................... 1, 141,660 | 1,084,050 | 1,293,810 | 1,478,162 |
| dian corn............ 13,137,300 | 19,565,600 | $13,197,780$ $6,238,480$ | $\begin{aligned} & 3,999,432 \\ & \mathbf{3 , 2 9 4 , 1 0 2} \end{aligned}$ |
|  |  | clusive of | stocks on |
| September 1): 1896 |  |  |  |
| Wheat imported. owt. 20,563,700 | $\begin{aligned} & 1896 . \\ & 21,795,030 \end{aligned}$ | $\begin{gathered} 1895 . \\ 22,384,560 \end{gathered}$ | $20,827,128$ |
| Imports of flour....... 6,655,600 | 6,940,530 | 6,238,480 | 6,294,102 |
| Sales of home-grown.11,081,867 | 9,600,000 | 5,078,153 | 6,912, |
| otal................ $38,301,167$ | 38,335,560 | 33,701,193 | ,033 |
| 1897. | 1896. | 1895. | 1894. |
| Aver.price wheat,week.34s. id. | 318. 3 d. | 25 s. 1 d | 20s. 10 |
| Average price, season..33s. 4d. 278. 7d. 24 s . The following shows the quantities of wh |  |  |  |
|  |  |  |  |
| maize afloat to the United Kingdom: |  |  |  |
| This week. | Last week. | 896 | 1895. |
| eat. .........qrs.... 2 2,7 |  | 2,930,000 | $028.000$ |
| Flour, equal to qrs.... ${ }^{\text {Maber }}$ 2, 630,000 | 480,000 660,000 | 885,000 |  |

## English Financial Markets-Per Cable.

The daily closing quotations for securities, etc., at London are reported by cable as follows for the week ending Jan. 7

| Londor. | sat. | Mon. | Tues. | Wed. | Thurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eilver, per ounce.....d |  | 2638 | ${ }^{261} 16$ | ${ }^{263}{ }_{18}$ | $26{ }^{1} 4$ |  |
| Jonsols., new, $2^{3} 4$ p.cts |  | $1131^{16}$ | ${ }_{1131} 11{ }^{16}$ | $1122^{7} 8$ $11.31_{16}$ | ${ }_{113} 11{ }^{7} 8$ | 112131 E |
| Fr'ch rentes(in Paris)fr. |  | ${ }_{103} 113{ }^{1 / 4}$ | ${ }_{103 \cdot 35}^{11314}$ | ${ }_{03} 1137^{6}$ | 03.2712 | 112 $03.271_{2}$ |
| Atch. Top. \& Santa Fe |  | $133_{8}$ | 1318 | 1318 | 1338 | $13{ }_{2}{ }^{2}$ |
| Do do pref. |  | 3158 | 31 | $30^{1} 4$ | 3112 | $32{ }^{1} 4$ |
| Oanadian Pacific...... |  | $84{ }^{5} 8$ | 8438 | 8478 | $863_{4}$ | 8714 |
| Chesapeake \& Ohio.... |  | 23 | ${ }_{9} 2^{34}$ | ${ }_{9}^{224} 4$ | 2278 9738 | ${ }_{9}^{2317}{ }^{1}$ |
| Ohic. Milw. \& St. Paul. |  | 9712 4710 | ${ }^{96} 47^{3} 8$ | 9638 $47{ }^{1} 4$ | $9_{48}{ }^{38}$ | 9778 4818 |
| Denv. \& Rio Gr., pref. |  | ${ }^{471}{ }^{118} 8$ | 4738 148 | 1478 | $14^{7} 8$ | 15188 |
| Erie, common 1st preferre |  | 3918 | $39^{8}$ | 3814 | $39^{3} 4$ | 4012 |
| mlinois Central | $\lambda$ | 107 | $1061_{4}$ | $10{ }^{1} 4$ | 107 | 10812 |
| Lake Shore ..... |  | 174 | 174 | 174 | 175 |  |
| Louisville \& Nashville. |  | ${ }_{68} 68^{1}{ }_{4}$ | 5738 68 | $56{ }^{5} 8$ $681_{4}$ | 5714 6814 | 5778 681 |
| Mexican Central, 48 |  | ${ }^{681}{ }^{1} 1_{4}$ | 13 | $12{ }^{684}$ | ${ }_{3}^{684}$ | 681 1388 |
| Mo. K. Cent'l \& Hudson. |  | $110^{1}{ }^{4}$ | 109\% ${ }^{3}$ | 10912 | $1111^{1}$ | 11314 |
| N. Y. Ontario \& West'n |  | 16 | 16 | $15{ }^{5} 8$ | 16 | $163_{4}$ |
| Norfolk \& West'n, pref. |  | $48{ }^{3} 4$ | $48^{1} 4$ | $47{ }^{5} 8$ | 48 | $4^{49}{ }^{1} 4$ |
| Northern Pacific, com. . |  | 22 | $21{ }^{3} 4$ | ${ }^{2114}$ | ${ }_{613}{ }^{2}$ | ${ }^{22}{ }^{3} 3_{4}$ |
| Preferred .............. |  | ${ }_{59} 61{ }^{18}$ | ${ }^{6} 59$ | $5_{59}{ }^{3}{ }^{3}$ | 6138 5938 | ${ }_{5}^{6238}$ |
| Pennsylvania ........... |  | 1158 | $11{ }^{3} 8$ | $111_{4}$ | $111_{2}$ | $12{ }^{1}$ |
| Phila. \& Read., per sh. Phil, \& Read., 1st pref. |  | 2618 | ${ }_{26}$ | ${ }_{25}{ }^{5}$ | 2618 | 2714 |
| Phil. \& Read., 2 d pref. |  | $14^{18}$ | 14 | 1378 | $14{ }^{18}$ | $14^{7} 8$ |
| South'n Railway, com. |  | $9^{18}$ | 9 | 9 | 914 | $9^{91}{ }_{2}$ |
| Preferred....... ..... |  | $32^{1}{ }^{1}$ | ${ }_{26}{ }^{1}$ | 3058 2618 | $311_{2}$ 264 | ${ }^{323} 4$ |
| Union Pacific......... |  | $26{ }^{3}$ 1812 | ${ }_{18}{ }^{1}{ }^{1}$ | $18^{26}$ | 1812 | 2914 1918 |

©ommxextaland matscelaneows
Government Revenue and Expenditures.-Through the courtesy of the Secretary of the Treasury, we are enabled to place before our readers to-day the details of Government receipts and disbursements for the month of December. From previous returns we obtain the figures for previous months, and in that manner complete the statement for the calendar years 1897 and 1896.

RECEIPTS ( 000 s omitted).

|  |  |  | 1897. |  |  |  |  | 1896. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Customs | Inter Rev'u' | N.Bk. Red'p. Fund | Misc' S'rce: | Total | Oustoms. | $\left\lvert\, \begin{aligned} & \text { Inter', } \\ & \text { Rev'ue } \end{aligned}\right.$ | N.Bk. Red'p. Fund. | Misc'l Sirces | Total. |
|  | ${ }^{6}$ | \% | 8 | \% | 8 | \% | \% | 8 | 1 | 8 |
| Jan.. | 11,09 | 10,625 | 3,008 | 2,719 | 27,441 | 17,375 | 11,176 | 43 | 2,391 | 31,3i5 |
| Seb | 11,587 | 10,888 | 3,201 | 2,150 | 27,826 | 13,908 | 10,807 | 992 | 1,346 | 87,051 |
| March. | 22,834 | 11,926 | 1,74× | 1,45¢ | 37,966 | 13,344 | 11,536 | 341 | 1.161 | 26,382 |
| April.. | 24,538 | 11,520 | 1,242 | 1,980 | 39,26 | 11,268 | 11,202 | 178 | 2,083 | 24,729 |
| May ... | 16,885 | 10,673 | 2,20 | 2.239 | 31.99. | 10,950 | 11,550 | 235 | 2,144 | 24,879 |
| June.. | 21,580 | 12,8ะ7 | 1,323 | 2,137 | 37,907 | 11,352 | 13,252 | 1,314 | 3,090 | 29,108 |
| July... | 16,987 | 19,788 | 771 | 2,350 | 39,85 B | 12,157 | 14,303 | $3: 0$ | 2.569 | 29,399 |
| Aug... | 6,988 | 11,193 | 1,395 | 843 | 20,419 | 12,330 | 11,981 | 23 | 1,271 | 25,585 |
| 3ept... | 7,868 | 13,049 | 1,312 | 1,535 | 23,560 | 11,374 | 11,67 | 66 | 1,531 | 24,650 |
| Oct. | 9,713 | 13,615 | 1,572 | 1,083 | 25,963 | 11,251 | 13,475 | 89 | 2538 | 27,353 |
| Nov.. | 9.830 | 13,531 | 2,892 | 1.808 | 28,061 | 9.930 | 13,105 | 958 | 2,165 | 26,1e8 |
| Deo | 11,661 | 14,343 | 6,149 | 1,928 | 31,081 | 10.779 | 18,199 | 1,222 | 1,879 | 27,079 |
| d | 171,320 | 154,018 | 26,813 | 22,190 | 374,341 | 146,014 | 147,345 | 6,221 | 22,788 | 322,318 |

In 1897 the November and December receipts from " mis cellaneous sources" (according to the Government figures) include for November $\$ 18,194,618 \geq 6$ and for December $\$ 31,715,20414$ derived by the Government from the Union Pacific Railroad purchase. Hence, to make miscellaneous receipts for those months conform to the Government figures, the amounts mentioned should be added. As, however, Union Pacific purchase money is not revenue and as (if included) it disturbs the comparison with former and future years, we omit it in each case. For like reason $\$ 4,549$, 36826 uninvested cash in Union Pacific Sinking Fund which the Government included in November ordinary expenditures and $\$ 900,000$ paid out to secure bid on Kansas Pacific and $\$ 517,42896$ interest paid on Pacific Railroad subsidy bonds included in December expenditures are also omitted.
disbursements wous omitted.)


Bonds Held by National Banks.-The following interest ing statement furnished by the Comproller of the Currency shows the amount of each class of bonds held against national bank circulation and to secure public moneys in national bank depositories on December 31:
vescription of Bonde
U. S Bonds Held Dec. 31, 1897, to Secure-

Currency $6 \mathrm{~s}, \mathrm{Pac}$. RR 5 per cents, 1894 4 per cts., funded 1907 4 per cents, 1895. 2 per cts., funded 1891 Dist. of Col. $3 \cdot 65 \mathrm{~s}, 1924$

| Public Deposils in Banks. | Bank Uirculation. | Total Held. |
| :---: | :---: | :---: |
| \$6,715,000 | \$3,730,00 | \$10,445,000 |
| 5,880,000 | 16,329,15 C | 22,209,150 |
| 18,980,000 | 149,5881,400 | 168,561,400 |
| 6,310,000 | 27,256,150 | 33,566,150 |
| 1,405,500 | 22,096,250 | 23,501,750 |
| 300,000 |  | 300,000 |
| 39,590,500 |  |  |

Imports and Exports for the Week. - The following are the imports at New York for the week ending for dry goods December 30 and for the week ending for general merchandise December 31 also totals since the beginning uif the first week in January.
goreign imports at new york.

| For week. | 1897. | 1896. | 1895. | 1894. |
| :---: | :---: | :---: | :---: | :---: |
| Dry goods. .... | \$1,345,440 |  | \$2,793,827 | $\$ 2,831,767$ |
| Gen'I mer'dise | 5,408,761 | 6,057,562 | 8,104,302 | $6,663,768$ |
| Total ...... | \$6,754,201 | \$8,076,50 | \$10,898,129 | \$9,495,535 |
| Since Jan. 1. | \$118,727,103 | \$106,785,050 | \$144,015,459 | \$91,612,330 |
| Gen'l mer'dise | 359,952,500 | 336,010,303 | 373,572,953 | 349,860,227 |
| Total 52 weeks | \$478,679,603 | \$442.795,353 | \$517,588,412 | \$441,472,557 |

The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports for the week ending January 3 and from January 1 to date :
exports from new york for the week.

|  | 1898. | 1897. | 1896. | 1895. |
| :--- | :---: | :---: | :---: | :---: |
| For the week. <br> Prev. reported |  | $\$ 7,791,785$ <br> $412,427,470$ | $\$ 8,087,099$ <br> $382,658,541$ | $\$ 7,227,728$ <br> $342,109,268$ |

Total 52 weeks $\overline{\$ 420,219,255} \overline{\$ 390,745,640} \overline{\$ 349,336,996} \overline{8360,086,330}$
Note.-Totals since Jan. 1 cover years 1897, 1896, 1895 and 1894.
The following table shows the exports and imports of specie at the port of New York for the week ending December 31 and since January 1, 1897, and for the corresponding periods in 1896 and 1895.
exponts and imports of specie at new york.

| Gold | Exports. |  | Imports. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week. | Since Jan.1. | Week. | SinceJan. 1. |
| Great Britain....... |  | $\$ 979,660$ $15,477,473$ |  | \$3,5ั50,029 |
| Grance................ |  | 11,780,000 |  | 2,500,000 |
| West Indies ......... | \$2,600 | 681,778 | \$68,785 | 3,915,450 |
| Mexico |  | 2,030 | 5,136 | 176,836 |
| South America.....- | 2,500 | 238,575 760,440 | 30.812 99 | $1,004,139$ 504,341 |
| Total 1897. | \$5,100 | \$29,919,956 | \$104,832 | \$13,793,948 |
| Total 1896. | 3,680 | 51,436,562 | 42,034 | 82,886,597 |
| Total 1895...... | 1,576,042 | 99,820,236 | 124,871 | 25,859,4ヶ4 |
| Silver. | Exports. |  | Imports. |  |
|  | Week. | Since Jan.1. | Week. | Since Jan. 1 |
| Great Britain....... | \$1,226,495 | $\$ 45,792,491$ | 973 | $\$ 65,632$ |
| France............... | 144,000 | $\begin{array}{r} 782,000 \\ 5,750 \end{array}$ |  | $\begin{array}{r} 2,06 \\ 2,321 \end{array}$ |
| West Indies |  | 331,623 | \$12,410 | 607.950 |
| Mexico ... |  | 5,125 | 279 | 1,383,536 |
| South America..... | 19,850 | 261,699 | 21,127 | 1,006, 85 |
| All other countries. |  | 3,325 | 247 | 43,927 |
| Total 1897. | \$1,390,345 | \$47,182,013 | \$35,036 | \$3,111,957 |
| Total 1896...... | 988.962 | 52,712,428 | 28,536 | 2,917,635 |
| Total 1895....... | 929,119 | 39,523,838 | 37,386 | 1,777,614 |

Of the above imports for the week in $1897 \$ 98,785$ were American gold coin and $\$ 2,329$ American silver coin. Of the exports during the same time, $\$ 2,500$ were American gold coin.
-Attention is directed to an advertisement in another column by the Corporation of the City of Toronto, inviting tenders to be received at Toronto up th the 25 th of January for $\$ 1,036,6031 / 2$ per cent bonds maturing 1st Jaly, 1929.
-Attention is called to the list of safe first mortgage bonds paying over 5 per cent advertised by F. J. Lismen \& Co. in the Quotation Supplement accompanying to-day's Chronicle.

New York City, Boston and Philadelphia Banks.-Below we furnish a su'nmary of the weekly returns of the Clearing House banks of New York City, Boston and Philadelphia. The New York figures do not include results for the nonmember hanks, which will be found separately reported on the third page following.

| BANK8. | Japital de Surplus. | Loans. | Specie. | Legats. | Deposits. + | Orrc'l'n. | Olearings. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { N. Y. } \\ & \text { Doc. }{ }^{*} \text {.. } \end{aligned}$ | $132,333,6$ | 607.725, 3 | 1038799 | 83,800,0 | $675,169,9$ | $15,854,2$ | $783.921,6$ |
| " 18. | 132,333,6 | 606,679,3 | 1042670 | $78,931,9$ | $\left\lvert\, \begin{aligned} & 669,69,9 \\ & 669,891,4 \end{aligned}\right.$ | $\begin{aligned} & 15.854,2 \\ & 15.751 .1 \end{aligned}$ | $865,245,5$ |
| " 24. | 133,253,5 | $610,606,3$ $607,781,6$ | 1044037 1047307 | $74,402,9$ 79,824, | $669,132,6$ $675,064.2$ | 15,728.5 | 1 |
| Bos.** |  | 181,292.0 |  |  |  |  |  |
| Dec. | 63,393,8 | 181,380,0 | 11.649,0 | 10.496 $9,985,0$ | 189,342,0 | $5,705.0$ $\mathbf{8 , 6 9 8 . 0}$ | $112,593.5$ 86866.5 |
| " $31 .$. | 63,393,8 | 181,'64,0 | 11,754,0 | 8,693,0 | 183,767,0 | 5,597,0 | 106.449.9 |
| Phila: | 35,388,0 | 116,853,0 |  |  | 128,994 |  |  |
| " 24. | 35,388,0 | 114,413.0 |  | 89,0 | 125,453,0 | 6,285,0 | 62.003 .0 |
| 31.) | 35,388,0 | 113,558,0 | 38,3 | 11,0 | 125,418,0 | 6,021,0 | 60,852,4 |

* We omit two ciphers in all these floures.
+ Including for Boston and Philadelphia the item "due to other banke."

Bank Stock List-Latest prices. * Not Listed.


Gas Securities.-Brokers' Quotations.

| GAS COMPANIES. | Bid. | Ask. | gas Companie | Bid. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B'klyn d |  |  |  |  | 170 |
| ${ }_{\text {coun }}^{\text {Bonas }}$ |  |  | Williamsburg Ist | 104 |  |
| Consumers' ${ }_{\text {Bonds }}$ (Jersey Oity). | ${ }_{1021}^{75}$ | $8{ }^{80}$ | Wan | 10 |  |
| Sersey City \& Höobok |  | 195 | Pa | 40 |  |
| Metropolitan-Bond | 105 |  | Bond | 75 |  |
| $\stackrel{\text { N }}{ }$ | 10 | ${ }_{112}^{30}$ | Stancar |  |  |
| $\begin{aligned} & \text { Pref } \\ & \text { Com } \\ & \text { Oe } \end{aligned}$ | $\begin{array}{r} 98 \\ 79 \end{array}$ | 104 | $\left\lvert\, \begin{aligned} & \text { weat } \\ & \text { Beat } \\ & \text { Bot } \end{aligned}\right.$ | 1024 |  |
| Co |  | 107 |  |  |  |

City Railroad Securities.-Brokers' Quotations.


| Bid. | Ask. |  |
| :---: | :---: | :---: |
| 8100 | 103 | $\begin{aligned} & \text { D. D. E. B. \& Bat'y-Stk. } \\ & \text { 1st, gold, 5s, 1932.J\&D } \end{aligned}$ |
| 77 | 80 | Scrip ............ |
| 31 106 | 108 | Eighth Avenue-Stock.. |
| 202 | 207 | 42 d \& Gr. Mt. Fe - Stock |
| 106 | 110 | $42 \mathrm{~d} \mathrm{St}. \mathrm{Man} .\mathrm{\&} \mathrm{St}. \mathrm{N}. \mathrm{Av}$. |
| 8111 | $112^{12}$ | $1 \mathrm{st} \mathrm{mort}.{ }^{\text {bs, }} 1910 . \mathrm{M} \& \mathrm{~S}$ |
| 8117 | 118 | 2d mort.income 6s.J \&J |
| 120 | 121 | Lex. Ave. \& Pav.Fer ry 5 s |
| 11414 | $11+2$ | Metropolitan St. Ry.-Stk |
| 1974 | 199 | Nassau Elec, $68,1944 \ldots$ |
| 114 | 116 | N. Y. \& Quens Co. 58,1946 |
| 106 | 108 | Steinway 1 st 6s.'22 J \& J |
| 160 | $103{ }_{2}$ | Ninth A venue-Stock... Second Avenue-Stock |
| 113 | 116 | 18t mort.,5s,1909.M\&N |
| ${ }^{3917}{ }_{8}$ | ${ }^{393}{ }_{8}$ | Debenture5s, 1909.J\&J |
| $94{ }^{7} 8$ | 95 | Sixth Aven:e-Stock |
| 8122 |  | Third Avenue-Stock |
| 173 |  | 1st mort. $58,1937 . . J$ J J |
| 113 | 117 | Twenty-Third st.-stock |
| 121 | 122 | Union Ry--Sto |
| 155 | 160 | 1at 5s, 942. |
| 102 | 104 | Westchest'r, 1st, gu.,5s |

And accrued interest.

## Miscellaneous Bonds:

## Miseellaneon, Bonds

 Uh.Jun. \& S. Yds.-Col.t.E.5sOoloradoct \&I. st cons. Gs.g.
Colorado Fuel \& L-Gen Colorado Fuel \& I.-Gen. 5.
Columbus Gas
Bit, g., 5 . Conumerctal Cable-1st g. 4 s . Cons.Gas Co.,Chic.-1st ga.5.
De Bardeleben C. \& I.-g. סs.
Det. Gas con. 1 st 5 .
 Equit. G. L. L., N. Y., cons.g. 5 s.
Equitabie G. \& F.-1st Erie Teleg, \& Telep. 58 g. g.... Heanderson Bridge-ist g. 6 s . Henders Steel deb. 5s........ Note. " "b"Indicates price bid; " $a$ " price asked. * Latest price this weok.

Auction Sales.-Among other securnties the following, not regularly dealt in at the Board, were recently sold at auction, By Messrs. Adrian H. Muller \& Son :

12 United Eleo Lhares.
Power Co., pref. and
$\$ 50$ scrin
12 United Elec. Light \& Power, com.. and \$50 20 Surip Huds River Ore \& 10 Chateaugay Ore \& ir Iron 18 Newport News \& Miss. Valley Co
10 Oyster Bay, L. L.,.ste...... 20 Doat Dock Co., $\$ 10$ ea 20 Washington \& Ohio. RR. Co
10 Commonw’ th F.i.ins.C.O. 1 N. Y. Society Library... Library York Societ 15 Nat. Park Park. 50 Union Tr. Bank ........... 28 50 Chesebrough Manfg. Co. 28 Herring-Hall-Marvin Co.

15 Brookl'n Shares.
15 Brookl'n \& N. Y. Ferry Co. 193 663 The Penn Cordage Co. 393 com Penn Cordage Oo. p. \$. \$5 lot 10 Nat. Park Bank. ........265 6 Title Guarantee \& Tr. Co. $280^{1}$ a Nat. Bank.... Traders 1 United states Trust Co...5251 1198 40 Hide \& Leather Nat. Bk, 91 5 People's Trust Co. of ${ }^{245}$ 10 Real Estate Exc. \& Auction Room, Lim 7s, 1901 ......... $\$ 500$ each $\$ 10,000$ Farmvilie \& Powhatan RR. 6s, 2 d ine., 1923....
$261_{2}$ Farmmville \& Powhatan RR. Co., com.. $\$ 45,000$ The Penn Cordage $\$ 5,000$ entral Park


## Tankixy and Fixanatal

## Spencer Trask \& Co., BANKERS

65 State Street, Albany.
NEW YORE.
INVESTMENT SECURITIES.
George Baroliy moffat.
MOFFAT \& WHITE, BANKERS,
No. 1 NASSAU STREEET,
INVESTMENT SECURITIES

## IGankexs (bazette.

| DIVIDENDS |  |  |  |
| :---: | :---: | :---: | :---: |
| me of |  |  |  |
|  |  | Jan. 5 <br> Feb. 1 <br> Feb.  <br> Jann 1 <br> Jann 1 <br> Jan 1 <br> Jan. 13 <br> Jan. 15 |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Mine Hill \& Schus lkill Haven. street Reailways. Canal \& Claiborne RR. (N. Orl.). |  | Jan.  <br> Jan. 10 <br>   |  |
| Hestonv. Mantua \& Fairmount <br> Pass Ry Phia, pref |  |  |  |
|  |  |  |  |
| New Orleans City \& Lake RR. Banks. |  |  |  |
| rth Side (Brookly | ${ }_{1}{ }^{18}$ |  | Dec. 25 to Jan. $2{ }^{2}$ <br> Dec. 22 to Jan. 11 <br> Dee. 21 to Jan. 4 |
| Riverside (quar.) |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |
|  |  |  | Jan. 4 to Jan. |
|  |  |  |  |
| Hanover <br> Unted Miscellaneous. <br> Consolicated Ice pref. |  | Jan.  <br> Jan. 15 <br> Jan. 10 <br> Jan.  <br> Feb. 15 <br> 15  |  |
|  |  |  | Jan. 11 to Jan. 20 |
|  |  |  | Jan. 1 to Jan. 9 |
| Quincy Mining <br> street's W. Stable Car Live com. |  |  | Jan. 21 to Jan. 26 |
|  |  |  |  |

WALL STREET, FRIDAY, JAN. '7, 1898-5 P. M.
The Money Market and Financial Situation.-Developments which were expected to follow the opening of the new year have been features of the week in Wall Street. Prominent among these are the easier money market, an increasing demand for investment securities and the advance in prices. The volume of business in all departments at the Stock Exchange has rapidly increased, and the demand for New York Central, Lake Shore, North West. and St. Paul has advanced the prices for these shares from $31 / 2$ to 5 points within the week. It is reported that the present demand for first-class bonds has rarely been exceeded and of these the first-class bonds has rarely been exceeded and of these the
market is unusually bare. This demand is stimulated by the market is unusually bare. This demand is stimulated by the favorable traffic reports now being published and by the
hope that efforts now being made to establish and maintain rates on a paying basis will be successful.
The market for foreign exchange has hardened and rates are higher, but otherwise there is no change in general conditions. Grain is going abroad in large quantities and the supply of bills promises to continue good,
The last payment to the Government on account of the Union Pacific sale has been made and the chief disturbance in the money market was that which came in anticipation. There are reasons for the theory that the money market will now grow earier and so continue for some time to come.
The open market rates for call loans on the Stock Exohange during the week on stock and bond collaterals have manged from 2 to 6 per cent. To-day's rates on call were 2 to $31 / 2$ per cent. Prime commercial paper is quoted at $81 / 2$ to $41 / 2$ per cent.

The Bank of England weekly statement on Thursday showed an increase in bullion of $£ 768,559$ and the percentage of reserve to liabilities was $39 \cdot 17$ against $40 \cdot 01$ last week: the discount rate remains unchanged at 3 per cent. The Bank of France shows a decrease of $4,575,000$ francs in gold and an increase of 875.000 francs in silver.
The New York City Clearing-House banks in their statement of Dec. 31, 1897, showed anincrease in the reserve held of $\$ 5,748,200$ and a surplus over the required reserve of $\$ 15,-$ 788,750 , against $\$ 11,523,450$ the previous week.

|  | $\begin{gathered} 1897 . \\ \text { Dec. } 31 . \end{gathered}$ | Differen'sfr'm <br> Prev. week. | $\begin{aligned} & \text { 1897. } \\ & \text { Jan. } \end{aligned}$ | $\begin{aligned} & 1896 . \\ & \text { Jan. } 4 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Capit | $58,5^{\$ 2}, 700$ | \$ | $\begin{gathered} \$ \\ 60,772,700 \end{gathered}$ | $61,122,700$ |
| Surplus | 74,730,800 |  | 74,888,100 | 73,017,100 |
| Loans \& disc'nts. | 607,781,600 | Dec. 2,824,700 | 491,375,900 | 465,580,700 |
| Circulatio | 15,507,200 | Dec. 221.300 | $19,600,100$ 530785,000 | 13,952,900 |
| Net de | $675,064,200$ $104,730,700$ | Inc. $5,931,600$ | 530,785,000 $76,342,300$ |  |
| Epecie.. <br> Legal ten | $\begin{array}{r} 104,730,700 \\ 79,824,100 \end{array}$ | Inc. $5,421,200$ | 89,640,900 | 73,728,700 |
| Reserve hel | 184,554,800 | Inc. $5,748,200$ | 165,983.200 | 142,683,400 |
| Legal reserve... | 168,766,050 | Inc.1.482,900 | 132,696,250 | 122,903,725 |
| Surplus reserve | 15,788,750 | Inc.4,265,300 | 33,286,950 | 19,779,675 |

The Clearing-House has also begun to issue weekly returns showing the condition of the non-member banks which clear through the Clearing-House institutions. The statement in full will be found on the second page following.
Foreign Exchange.-The foreign exchange market has been firm on the easier money market and an investment demazd for bills.
To-day's actual rates of exchange were as follows: Bankers sixty days' sterling, $4823 / 4 @ 433$; demand, $485 @$
$4851 / 4$; cables, $4851 / 2 @ 4853 / 4$; prime commercial, sixty days, 4821 @ $@ 831 / 2$; documentary commercial, sixty days, 4 813/4@ $482 \frac{1}{4}$. Posted rates of leading bankers follow:

| January 7. |  |  |  | Sixty days. |  | Demand. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prime bankers' sterling bills on London Prime commercial <br> Documentary commercial. <br> Paris bankers' (francs). <br> Amsterdam (guilders) bankers. <br> Frankfort or Bremen (reichmarks) b'kers |  |  |  |  |  |  |  |
|  |  |  |  | 486 |
|  |  |  |  | $519 \square_{1 \leftarrow} 019{ }^{3}$ |
|  |  |  |  | $40{ }^{3} 18040{ }^{1} 4$ |
|  |  |  |  |  |  |
| The following were the rates of domestic exchange on |  |  |  |  |  |  |  |
| New York at the under-mentioned cities to-day: Savannah, buying 1-16 discount, selling par; Charleston, buying 1-16 discount, selling 1-16 premium; New Orleans, bank, par, commercial 75c. discount; Chicago, 65 c . per $\$ 1,000$ premium; St. Louis, 25@30c. per $\$ 1,000$ premium. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| United States Bonds.-Sales of Government bonds at the |  |  |  |  |  |  |  |
| Board include $\$ 36,0004 \mathrm{~s}$, reg., 1907 at $1123 / 8$ to 113 ; \$19,000 4s, coup., 1907, at $1135 / 8$ to $114 ; \$ 30.4004 \mathrm{~s}$, coup., 1925 , at $1281 / 2$ to $1293 / 8 ; \$ 5,0004 \mathrm{~s}$, reg., 1925 , at $1281 / 2 ; \$ 55,0005 \mathrm{~s}$, coup., at 114 to $1141 / 2$, and $\$ 50,0005 \mathrm{~s}$, reg., at $114 / \frac{1}{8}$. The following are closing quotations: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Interest |  | Jan | Jan. |  |  |  |
| 2s, ...............reg. Q. - Mch. $\quad{ }^{*} 991_{2} * 991_{2} * 991_{2} * 991_{3} * 991_{3}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 48, 1907 ..........reg. | Q. - Jan. |  |  |  | $1123_{8}$ |  | *11244 |
| 4s, 1907........coup. | - Jan. |  | ${ }^{\times 11312}$ | ${ }_{* 128} 1138$ | *11358 | 114 | *11378 |
| 4s, 1925 ........ reg. | Feb. |  | ${ }^{\times 128}$ |  |  | ${ }^{1} 128^{1} 2$ | 129 |
| 48, 1925........coup. | - Feb. |  | *128 | *128 | 12818 |  | 12938 |
| 5s, 1904 ..........reg. | Q,-Feb |  | * 114 | ${ }^{*} 114{ }^{18}$ | ${ }^{+11418}$ | 11478 | ${ }^{111434}$ |
| 5s, 1904.......coup. | Feb. | O | *114 | 114 | ${ }^{*} 114{ }^{1} 8$ | *11414 | 114 |
| 6s, cur'cy,'99...reg. |  |  | ${ }_{*}^{* 10314} 4$ | ${ }_{*}{ }^{1031} 103_{4}^{4}$ | ${ }_{* 1031}{ }^{10}{ }^{1} 4$ | ${ }_{*}^{* 1031}{ }^{104}$ | 103 |
| 48, (Cher.)1898.reg. | March. |  | ${ }_{*}^{*} 103{ }^{104} 4$ | ${ }^{1034}$ | ${ }_{*}{ }^{103} 103^{1} 4$ |  |  |

United States Sub-Treasury - The following table shows the daily receipts and payments at the Sub-Treasury

| Date. | Receipts. | Payments. | Balances. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Ooin. | Ooin Oert's. | Ourrency. |
|  | \$ | \$ | $\begin{gathered} \$ \\ \text { HOLIDAY } \end{gathered}$ | \$ | \$ |
| "\% 3 | 2,798,720 | 3,883,248 | 147,804,89 | 394,318 | 38,441, 085 |
| " 4 | 6,584,779 | 9,937,251 | 147,788,807 | 735,380 | 34,763,539 |
|  | 3,816,854 | 4,620,898 | 147,735,394 | 750,190 | 33,998,099 |
| " 6 | 12,532,359 | 6,659,705 | 147,751,237 | 961,695 | $39,643,405$ $39,615,601$ |
|  | 3,942,443 | 4,106,470 | 147,754,324 | 822,385 | 39,615,601 |
| Total.. | 29,675,155 | 29,207,572 | .-............. |  |  |

Coins.-Following are the current quotations in gold for coins:

State and Railroad Bonds.-Sales of State bonds at the Board are limited to $\$ 200$ Tennessee settlement 3 s (small bonds) at 88 and $\$ 3,000$ North Carolina consol. 4s at 101.
The investment demand for bonds is good, and the railway bond market has become decidedly more active as the week advanced, with quotations generally higher. The volume of business in this department at the Exchange was limited to $\$ 1,531,500$ par value on Tuesday, but increased to $\$ 4,414,400$ on Thursday and was $\$ 4,620,000$ to-day. The offerings are confined almost exclusively to low-grade issues, which have advanced an average of nearly one point, including. Atchison, Brooklyn Rapid Transit, Chesapeake \& Ohio, Chicago Terminal, Missouri Kansas \& Texas, Mobile \& Ohio, Northern Pacific, Oregon Railway \& Navigation, Oregon Short Line, Reading, St. Louis \& Iron Mountain, Southern Railway, St. Louis \& San Francisco, Texas \& Pacific, Union Pacific and Wabash bonds.

Railroad and Miscellaneous Stocks.-The stock market was dull and controlled largely by the speculative element during the early part of the week. Transactions at the Exchange were only a little more than 200,000 shares on Tuesday, and in absence of legitimate demand prices fell off an average of between 1 and 2 points in the active list. There was a change and some improvement on Wednesday. On Thursday the market was active and buoyant with transactions aggregating over 405,000 shares, and to-day's sales amounted to 465,354 shares on a sharp demand for high grade issues. There was good commission house and investment buying. Business was well distributed, but was relatively heavy in the better class of investment shares, including New York Central, Lake Shore and Pennsylvania Railroad, at advancing prices. The local traction stocks were especially active, and Third Avenue, Metropolitan, Brooklyn Rapid Transit and Manhattan Elevated advanced from $21 /$ to $61 /$ points above the lowest prices of the from $21 / 2$ The coal stocks were strong on rumors that more favorable conditions are to prevail in the coal business in the near future, and the grangers on traffic reports.

The miscellaneous list has been a less prominent feature of the market than usual, although American Sugar has on some days been the most active stock. It shows a net advance of $41 / 4$ points, and American Tobacco closes $27 / 8$ points higher than last week.

NEW YORK STOCK EXCHANGE-ACTIVE STOCKS for week endiny JAN. 7, and since JAV. 1, 1898.


Juntu* These are bid and asked; no sal9 made. § Less than 100 shares,
[通 For Inactive stocks, see following vage.

| Inactive stociss． I ndicates unlisted． | Jan． 7. |  | Range（sales）in 1898． |  | ImaOtive Stooks． II Indicates unlisted． | Jan． 7. |  | Range（sales）in 1888 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bdd． | A8k． | Lowes | Highest． |  | Bid | Ask． | Lowest． | Hzghest． |
| Railroad Stock！． 100 | 182 |  | 183 Jan． | 183 Jan． | Adams Express．．．．．．．．．．．．．．．．．．． 100 | ＋160 | 161 | 157 Jan． | 161 Jan． |
| Ann Arbor．．．．．．．．．．．．．．．．．．．．．．． 100 | 12 33 | 13 34 | Jan． | Jan | American Bank No |  | 140 |  |  |
| Puffalo Rochester \＆Pittoburg 100 | 33 <br> 29 | 34 30 | 3944 Jan． | 3014 Jan． | American Expre |  |  | $116 \cdots$ Jan． |  |
| Bureferred | 66 | ${ }^{3} 7{ }^{1}{ }_{8}$ | 6519 Jan． | $6734{ }^{4}$ Jan． | Amer，Telegraph |  |  |  |  |
| Burl edar Raplds \＆Nor．．．̈． 100 | 70 135 4 | 36 | $35{ }_{2}^{2}$ Jan． | 36 Ja |  |  |  |  | $121{ }^{1} \mathrm{JJan}$ ． |
| Preferred B | ${ }_{135}$ | 36 | 35－2 Jan． | 36 Jan． | Colorado Fail \＆Iron．．．．．．．．．． 100 | ${ }^{25}$ | 25 | 23等 Jan |  |
| Clev Lor．\＆Wheel ．．．．．．．．．．．．．． 100 | ＋17188 | 491 | $18^{14}$ Jan． | 1838 Jan． <br> $49^{12}$ Jan |  | 16 | 80 | 6 Jan． | 7 Jjan． |
| Preveland \＆Pittobura | 168 |  |  |  | Commercial Cable．．．．．．．．．．．．． 100 | 180 |  |  |  |
| Ool．Hock．Valley \＆Tol．．．．．．．． 100 | 158 | 6 | $5^{14} \mathrm{~J}$ Jan． | ${ }_{17}^{6}$ Jan． | Consol，Coal of Maryland．．．．．． 100 | 41 |  |  |  |
|  | ${ }_{12}^{19}{ }_{12}$ | 1318 | $\begin{aligned} & 17 \text { Jan. } \\ & 12 \text { \% Jan. } \end{aligned}$ | $17{ }^{13}$ Jan． |  |  | 129 | 127 Jan． | 129 Jan． |
| Preferred－．．．．．．．．．．．．．．．． 100 | 70 |  |  |  | Edison Elec．Ill．of Brookivn． 100 | 105 | 110 |  |  |
| Evansville \＆T | ：23 | 25 | 23 Jan． | 25 Jan． | Erie Telegraph \＆Telephone ．． 100 |  |  |  |  |
| Preterred Marquette．．．．．．．．．． 100 | 40 | 45 |  |  | Hawaiian Com．\＆Sugar．．．．．．．．．．io |  | 29 | ${ }_{49}^{2814}$ Jan． | ${ }_{48}^{29}$ Jan． |
| Frint \＆Pere Marquette．．．．．．．． 100 |  |  |  |  | Laslede Gas．．．．．．．．．．．．．．．．．．．．．．．．．． 1100 | $\pm 45$ | 46 | 44. | 46 Jan． |
| Fort Worth \＆Rio | ＋30 | 16 |  | 30 Jan | Preferred．．．．．．．．．．．．．．．．．．．．． 100 | 90 45 | 93 52 | 93 Jan． |  |
|  |  |  |  | 30 Ja | Miohianan－Peníngular Öar Cöo．．． 100 | 45 |  |  |  |
| Kansas City Pitts．\＆Gulf ．．．． 100 | $\pm 2038$ | 2058 | Jan． | J Jan | Preferred．．．．．．．．．－．．．．．．．．．．． 100 |  | 58 |  |  |
| Keokuk \＆Des Moines．．．．．．．．．． 100 |  | 16 |  |  | Natlonal Linseed Oil Oi．．．．．．．．．．． 100 | 118 |  | 17 Jan． |  |
| Pret rred | $\pm 37$ |  | 37 「ブan． |  | National starch Mfg．00．．．．．．．．． 100 | $7^{19}$ |  |  |  |
| Mexican National tr．ctfs．．．．．． 100 | 169 | 170 |  |  | New Central Coa | 74 | $71_{2}$ |  |  |
| $\frac{\text { Morris \＆Essex }}{\text { Nash．Chatt．\＆}}$ St．Louis．．．．．．．．．． 100 | 1694. | 170 |  | 16718 Ja | N．Y．\＆East River Gas T．．．．．．． 100 |  |  |  |  |
| N．Y．\＆Hariem |  |  | 20 Jan． | 320 Jan． | North Amerian Co．．．．．．．．．．．．．． 100 | ${ }_{3}{ }_{4}{ }_{8}$ |  | 43 4an． | ${ }_{4}^{4}{ }^{3} \mathrm{Jan}$－ |
| N．Y．Laor，© Western．．．．．．．．．． 100 |  |  |  | 121 Jan． | Ontario Silver Mining |  |  |  | ${ }^{314} .{ }^{\text {J Jan }}$ |
|  |  | 1 | $7_{8}^{4}$ Jan． | ${ }^{11688}{ }_{8}{ }^{\text {Jan．}}$ | Pennsylvania ${ }^{\text {Paba }}$ | ${ }^{31}$ |  | 173 Jan． | $174 \cdots$ Jan |
| Peoria \＆Eastern ．．．．．．．．－．． 100 |  | 7 |  |  | Quioksiilver Mining |  | $3^{3}$ |  |  |
| Pitts．Ft．W．\＆Chic．g |  |  |  | 17 | Preferred ．．．．．．．．．．．．．．．．．．． 100 |  |  |  |  |
| Rome Watertown \＆Ogden | 121 | 122i ${ }^{2}$ | 122 Jan． | 123 Jan． | T6ス̃ |  |  |  |  |
| West Chicago stre | 1024 |  | 10038 Jan ． | $1{ }^{1024}{ }^{14}$ | U．S．Express．．．．．．．．．．．．．．．．． 100 | 140 | 115 | 40 Ja | Jan． |

NEW YORK STOCK EXCHANGE PRICES．－STATE BONDS JANUARY\％．

| SECURITIES． | Bid． | Ask． | SECURITIES． | Bid． | Ask． | SEOURITIES． | Bid． | Askic． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama－Class A， 4 to 5．．． 1906 | 109 |  | Missouri－Fund．．．．．．．．．1894－1895 |  |  | Tennessee－6s，old．．．．．．1892－1898 |  |  |
| Class B，5s．．．．．．．．．．．．．．．．．．．．．． 1906 | 107 |  | North Carolina－6s，old．．．．．．．．J\＆J |  |  | 6s，w bonds．．．．．．．．1892－8－1900 |  |  |
| Class C，48．．．．．．．．．．．．．．．．．．．．． 1906 | 100 |  | Funding act．．．．．．．．．．${ }^{\text {arong }} 1900$ |  |  | Do New series．．．． 1914 |  |  |
| Ourrency funding 48．．．．．．． 1920 | 100 | －．．．．． | New bonds，J\＆J．．．．．．．1892－1898 |  |  | Compromise，3－4－5－68．．．．．．．． 1912 |  |  |
| Arkansas－6s，fund，Hol．1899－1900 |  |  | Chatham RR．．．．．．． |  |  | New settlement 3s．．．．．．．．．．． 1913 Redemption 4s．．．．．．．．．．． 1907 | 86 | 90 |
| Non Holford．Arenansas Central $\mathrm{R} \mathbf{R}$ |  |  | Special tax，Class 1．．．．．．．．．．．．．． 1910 | $103{ }^{1} 9$ |  |  |  |  |
| Louisiana－78，cens ．．．．．．．．．．．． 19 i 4 |  |  | 6s．．．．．．．．．．．．．．．．．．．．．．．．．．． 1919 | 125 |  | Peuitentiary $4{ }^{1} 2 \mathrm{c} . . .$. |  |  |
| Stamped 48． |  |  | South Carolina－ilos，20－40．．1933 | 101 |  | Virginla | $\cdots 8{ }^{1}$ | 683 |
| New consols，48．．．．．．．．．．．．．． 1914 | $100{ }^{1}$ |  | （68，non－find．．．．．．．．．．．．．．．．． 1888 |  |  | bs，deferred t＇st res＇ts，stamped． |  |  |

New York City Clearing House Banks．－Statement of con－ dition for the week ending Dicember 31，based on averages of daily results．We omit two ciphers（00）in all cases．

| $\begin{gathered} \text { BANKS. } \\ (00 \mathrm{~s} \text { omitted.) } \end{gathered}$ | Oapital | Surpl＇s | Loans． | Specie． | Legals． | Deposits． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| － |  |  |  |  | ， | 13，780，0 |
| Manhat |  |  | 11 | 2，909，0 | 1，902， |  |
| Meechan | 2，000， | ${ }_{2}$ | 9，121，0 | 2，361，0 | 1，899，0 |  |
| America | 1，500，0 | ${ }_{2,597.2}$ | 17，464，5 | ${ }^{2,994,3}$ | 2，792，6 | 20，954．1 |
| Phenix． | 1，000，0 |  | 3，961 |  |  | ．584．0 |
| Tradesmen＇ | 1， 75000 | ${ }^{3,745,8}$ | ${ }^{6,756,0}$ |  |  | ${ }_{2} 8.655,5$ |
| Chemical |  | $7,454,7$ 18 | 24，979，0 | 5，937，0 | 4，691，0 | 27，869，0 |
| Mrichants ExCh＇ge | 1，000，0 | 1，663，8 | 7，021，0 | ${ }_{7} 788,7$ | 1，167，9 | 8，4u2， |
| Butcheis＇\＆Drov＇rs＇ | 4 | 1889， | ${ }_{2}^{1,160,4}$ | 194，7 | 315，0 |  |
| Grenwi h |  | 163，4 |  |  |  |  |
| Leather Manufac＇rs＇ |  | 489，8 | 4，719，7 | 314，4 | 1，318，6 | ${ }_{2,147,7}^{4,657,9}$ |
| Seventh ${ }^{\text {State of }}$－ | 1，200，0 | 495，7 | 3，267，4 |  | 278,4 |  |
| American Exchange | 5，000 | 2，480，8 | 24.28 | 2，193，0 |  | 19.238 .0 |
| Comme | 5，000，0 | li，634，2 | 26．865， |  | ${ }_{722,2}$ | 5．839．0 |
| Merca | 1，000，0 | 1，030， | 8，525 | 1，11 | 1，531．6 | 9，246．8 |
| Pac fic | 1，500，0 | ${ }_{858,2}^{465.4}$ | 15，0 |  | 1，64 | 17，219，5 |
| Chatham |  |  |  |  |  |  |
| Peuple＇s |  |  |  |  | 615 | 2，517，0 |
| Noith Am |  | 2，196，${ }^{\text {25，}}$ | 24.39 | 5，352，7 | 3,99 | ${ }_{31,588,9}$ |
| Hanove | 1， 5000 |  |  |  | 71 |  |
| Citizens |  | 407,0 |  | 480 | 215，2 |  |
| Markean |  | 1，021，1 |  | ${ }_{762}$ | 5 | 5，648，0 |
| Shiee ${ }^{\text {\％}} \mathrm{L}$ | 1，000，0 | 159，5 | 3，7\％4， |  |  | 4，151，3 |
| Corn Ex | 1，000，0 | 1，314， | 5，292，8 |  |  |  |
| Oriental |  | 406，3 | 3，0 | 17 | 485，0 | 1，875，0 |
| Impor |  | 5，715，1 | 24 | 4,168 | ${ }_{\text {4，}}$ | ${ }^{36,427,0}$ |
| ${ }_{\text {East }}$ | 2， 250 | ${ }^{3,145,4}$ | 1，191．5 | ，168．5 | ${ }^{3} 314,2$ | 1．333，7 |
| Fourth | 3，200，0 | 2，056，7 | ${ }^{24,251,3}$ | ${ }^{3} 1.62188$ | 3，084，0 | 11， 368.3 |
| Cen |  | ，9 |  |  | 695.0 |  |
| Ninth |  |  |  |  |  |  |
| First | ， | －， 63.4 | － $1,409,3$ | 3，5999 | ， 225 ， 2 | ${ }^{26,356,3}$ |
| Bowery |  | 618，8 |  | 44 |  | 3，625．0 |
| Newr ${ }^{\text {Nam }}$ |  | ${ }_{285,7}^{48,2}$ | 2，777，4 | 275，2 | 343，2 | 2，610，3 |
| － |  | 1，496，9 | 24.732 | 5，885，${ }^{\text {c }}$ | 1，956 | 30，413，7 |
| German | 20 | 1，${ }_{570,7}$ | 2，365， | 1．482， | 863 | 8．450，2 |
| Germ ${ }^{\text {nia }}$ |  | 711，4 | 3，838．5 |  |  |  |
| Glariel | 200， | 810,3 | 4，781，5 | 1，055，7 | 666， | 5，981，6 |
| F | ${ }_{30}^{20}$ | 312， | 1,87 |  | ${ }_{1}^{224,28}$ |  |
| Wank or |  | 341， | ${ }_{2,281,0}$ |  | ， 3899.0 |  |
| Seabo ard |  | 824 | 8， | 1.592 | 1，192．0 | 10．544，0 |
| Weste |  |  | 24，052，3 | 2，855，0 | 4，094，5 | 27，834，6 |
| Frist Nat．B＇klyn |  | 957.5 786 | 5．564．0 | 2，${ }^{539,3}$ |  |  |
| Nat．Union |  | 290，8 | ${ }^{2} 2.893,5$ |  | ${ }_{405}^{405}$ | ${ }_{2,957,6}$ |
| N．Y．Prod．Exch＇ge． Bk．of N．Amsterdam | 1，000，0 | 314,6 277,5 | 3，616，6 | bu2，3 | ${ }_{265,1}$ | 2，874，2 |

Reports of Non－Member Banks．－The Clearing－House now also publishes returns for non－member banks．Statement of averages for week ending Dec．31，1897，is as follows：

| BANKS． （00s omitted．） | $\begin{aligned} & \text { Oapi- } \\ & \text { tal. } \end{aligned}$ | Sur－ plus． | Loansde Inv st－ ments． | Specie． | $\begin{aligned} & \text { Leoal } \\ & \text { Tenal } \\ & \& \quad a^{\prime} r \\ & \text { Notes. } \end{aligned}$ | Deposit．witn |  | $\begin{gathered} \text { Net } \\ \text { posits. } \\ \text { poit. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Clear－ ing Hurus agen． | $-\left\lvert\, \begin{gathered} \text { Other } \\ \text { Bks. } \\ \text { B } \\ \text { Trust } \\ \text { Co's. } \end{gathered}\right.$ |  |
| New Fork City． Astor Place | 250，0 | 353，6 | 2，381，5 | 217，6 |  |  | 185，0 |  |
| Cliuton． | 300，0 | 29，4 | －832， 2 | 57，4 | 26，8 | 70 |  |  |
| Col nial | 100，0 | 4x， 6 | 540，6 |  |  | 151，1 |  | － |
| Columbi | 300，0 | 185， 8 | 1，715，3 | 108，7 | 147，0 | 149，8 | 23，8 |  |
| Eleventh W | 100，0 | 112，6 | 927，8 | 69，0 | 84， 3 | 300，8 |  | 1，298，8 |
| Fourteenth Street． | 100,0 200,0 | 44,1 31,2 | 745，${ }^{\text {ax }} 3$ | 105，0 | 113,5 12,0 | 120，5 |  |  |
| Franklin National． | 200,0 200,0 | 31,2 24,3 | 538，0 760,6 | 105,0 7,7 | 12，0 | 86,0 27,6 | ， |  |
| Hamilton． | 200，0 | 94，5 | 1，2×6，1 | 53.2 | 44，2 | 124，7 |  | 1，291，8． |
| Hide \＆Lea | 500，0 | 144，6 | 1，451，2 | 269，4 |  | 102，2 |  | 1，368，2： |
| H me． | 100，0 | 81，8 | 1，4n7，4 | 81,0 320 | 7．2，6 | 62，8 | 23，0 | 587， 11 |
| Hudson R | 200,0 | 186， | 1，008，0 | 32,0 72,5 | － 5 | $\begin{array}{r}152,0 \\ 25 \\ \hline\end{array}$ |  |  |
| Mount M | 250,0 2000 | 82， 94.7 | 1，376，7 | 72,5 23,4 | 84,4 91,9 | 125，8 |  | 1，574．2 |
| Mintual | 100，0 | 22，3 | 641，1 | 35，9 | 120，3 | 101,6 | 72，5 | 803，6 |
| Plaza | 100，0 | 105，7 | 1，105，2 | 9，2 | 105， 4 | 154，1 |  | 1，167， 6 |
| Ri er | 100，0 | 94，3 | 6．7，8 | ¢，5 | 33， 6 | 57，1 |  | 816.1 |
| Stand | 200，0 | 27 | 409.4 | 15，5 | 5，7 | 64，9 |  | 295，8： |
| Sta | 100,0 200,0 | 0 | $1,108,1$ |  |  | ${ }_{2029}$ | 155，0 | 1，708，0 |
| Twentv－third | 100.0 | 42，8 | 645，5 | 27，2 | 79，1 | 61，2 | 71，3 |  |
| Union Square | 200，0 | 269，9 | 1， $\mathbf{1} 62,0$ | 60，2 | 211，0 | 31×，0 |  | 2，366，9 |
| Yorkville | 100，0 | 114，5 | 1，122，6 | 83，5 | 85，2 | 133，5 |  | 215，1 |
| Bedford | 150，0 | 110，3 | 991，5 | 28，9 | 42，5 | 74，9 | 85，0 | ， 0 |
| Broarw | 100，0 | 115，7 | 1，317．5 | 28，9 | 180，2 | 108，1 |  | 1，4 |
| Broo | 300.0 | 165，3 | 1，440，9 | 105，5 | 117，3 | 236，8， | 17，1 | 1，651，5 |
| E1ghth | 100.0 | 31，0 | 272.7 491.8 | 8.8 | 14，8 | 34,2 | 1，6 | 205，0 |
| Fifth ${ }^{\text {a }}$ | 100 | 51，2 180 |  | 27,0 54,7 | 21，4 | 283，6 | 41，6 |  |
| Kings | 150，0 | 78，9 | 734，9 | 34，6 | 25，2 | 107，1 |  |  |
| Manifact＇rs | 252，0 | 39×，6 | 2，460 | 185，5 | 329，3 | 616，3 |  | 3，211，4 |
| Mechanice | 500，0 | 426，9 | 2,559 | 10， 3 | 125 | 16 |  | 2，783，5 |
| Mech＇s＇\＆ | 100，0 | 189，2 | 1，017，7 | 61，0 | 2110 | 78， |  | 1，024．9． |
| Nassau Natio | 300,0 300 | 581，6 | 3，846 | 2820 | 241,0 | \％88，0 | 80，0 | 4，24 |
| National City |  | 574，4 108,1 | 2.34 | 141,0 11 | 63，4 |  | 114 | 2， $1,159,8$ |
| North | 100．0 | 106，0 | 803，2 | 45，0 | 27，9 | 68，1 | 44，4 | 853，7 |
| Que日 | 100，0 | 117，6 | 2，014，1 | 94，2 | 136，8 | 556.4 | 176，6 | 2，793，1 |
| Schermerho | 100，0 | 58 | 585 | 33，2 | 17，7 | 41，7 |  | 525，0 |
| Seventeenth War | 100，0 | 66，2 |  |  | 50,7 150 | 123. |  |  |
| Sprauge National．． | 200，0 | 220，5 | 1，0427，4 | 83,4 6,7 | 10， 10.5 | ${ }^{265,6}$ | 141，6 | 1，060，0 |
| Twenty－81xth W＇d． Union． | 100，0 | 48，1 | 318，${ }^{4}$ | 7，5 | 15，1 | 67.6 48,4 | 9，0 |  |
| allabout | 100，0 | 31，5 | 501，4 | 12，2 | 41，3 | 68，1 | 2，5 | 492，9 |
| Other Citi <br> 1st Nat．，Jer． |  |  |  |  | 268，8 |  |  |  |
| 1st Nat．，Jer． | 250,0 | 507，4 | 2，143， | 111，4 | 74，2 | $1 \times 3,4$ | 155，8 | 2，050，0 |
| 2 d Nat．，Jor．City | 250，0 | 393.1 | 1，593，3 | 69，5 | 50.6 | 451，4 |  | 1，471，8 |
| 3 d Nat，Jer．City | 200，0 | 165，5 | 8.9 |  | 59，1 | 149，4 | 3 | 90 |
| 1st Nat．，Hobuken． |  | 409，${ }^{\text {82，}}$ | 1，498，5 |  |  | 184，7 | 203，8 | 1，5 |
| 2d Nat．，Ho oke ${ }^{\text {Hank of }}$ Staten Isl | 25，0 | 42，6 | 857，6 | 16，2 | 14，5 | 66，0 | 60，8 | 588，6 |
| Bank of Staten Isl． 1st Nat，，Staten Isl． | 100，0 | 71，6 | 618，3 | 19，4 | 25，0 | 66， $\mathbf{9 1 , 5}$ |  | 589，6 |
| Totals Dec． Totals Dec Totals Dec． | $\begin{aligned} & 9,212,0 \\ & 9,212,0 \end{aligned}$ | $\begin{aligned} & 8,522,7 \\ & 8,522,7 \\ & 8,380,5 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 00,9 \\ & 99,3 \end{aligned}$ |

BOSTON, PYILADELPHIA AND BALTIMORE STOCK EXCHANGES.


[^2]
# NEW YORK STUCK EXCHANGR PRICES (Continued)-ACTIVE BONDS JAN. 7 AND FOR YEAR 1893. 



NEW YORK STOCK EXCHANGE PRICES-(Continued), INACTIVE BONDS-JAN. 7 .

| SEUUKITIES. | Bid | A.sk. | SEOURITUES. | Bld. | Ask. | gEOURITIES. | Bid. | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Railroad Bonds. |  |  | Bait. \& Ohio-1st, 6s, Park B. 1919 <br> $58, \mathrm{gold} . . . . . . . . . . . . . . . . . ~$ <br> 1925 | ${ }_{*}^{111}$ |  | Oh. \& M.-Spring.Div.1st7s.1905 |  | 108 |
| (Stock Exchange Prices.) |  |  | Cons. mort., gold, 5 s ......... 1988 | *91 |  | Brooklyn Elovated-2 2 a, 5 s... 191 en |  |  |
| labama Mid.-1st,g., guar.. 1928 |  |  | W Va. \& Pitts.-1¢t, g., 5s..1990 |  |  | Seaside \& B.B.-1st,g,5s,gu. 142 | 70 |  |
| Atoh. Topeka \& San Fran.- 1902 |  |  | Mont'l Ohio Reor, -1st, 4128.193 | 99 |  | Branswiok \& W'n-1st, g., 48. 1938 Buff.R.\& Pitts,-R.\& P.1st,6s.192 | ${ }^{+12618}$ |  |
| Equip. trust, ser. A, 5s, g.. 1902 |  | - | Ak. \& Ch.Junc.-1st,g,5is,gu. 19 ¢4 |  |  | Rooh, \& Pitts.-Cons.1st,68.1922 |  |  |
| Atlan.Ave.,Bklyn-Imp.g.5s.1934 | -75" |  | B. \& O. 8. W., 1st, g., ${ }^{1}{ }^{188}$ S...1990 | 9712 |  | Olear.\& Mah.-1st,gu.,g.,5s. 1943 |  |  |
|  | ${ }^{+94}$ | 96 |  |  |  | Buft: \& Susqueh.-1馬t, 5s, g.. 1913 | 0619 |  |

NEW YORK STOCK EXCHANGE PRICES.-INACTIVE BONDS-(Continued)-JAN. 7.

| SEOURITIES | Bid. | Asir. |  | Bid. | Ask. |  |  | A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bur. Cedar Rapids \& N.-(Con.) |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  | 2 | * $117{ }^{19}$ | 119 |
| Minn. \& St. L. $-18 t, 7 \mathrm{~s}, \mathrm{gu} .1927$ | 106 |  | $\begin{aligned} & 6 t \\ & 5 t i \end{aligned}$ | 103*********** |  |  |  |  |
| 18 |  |  | 18t, con., g., 厄d, 78. |  |  | Ohio River RR. -185 , 58. $\qquad$ 1938 | 2 |  |
| $0.0110-\mathrm{U}$ |  | 90 |  | ${ }_{* 102}^{* 13918}$ |  |  |  |  |
| Oont. R <br> Oent. R |  |  | Buat © 8, W.-Mortg. $68 . . .1908$ | 106 |  | Omaha \& St. Louis.-1st, 4s.. 1937 <br> Oregon Short Line- |  | 82 |
| st, |  |  |  |  |  |  |  |  |
| , |  | 15 | \& Tmpt.,1st 6s. cur'oy. 1913 | 11 |  |  |  |  |
| 3d, pref. income,g., 58...... 1945 |  | $8{ }^{18}$ | N.Y. \& Gr'nw' ${ }_{\text {L }}$ L-Gu.g.5s. 1946 |  |  |  |  | 3 |
| Mobile D |  |  | ¢Vans. \& T.H.-ist, cons., 6s.1921 | * 74 |  | enn-P.C.C.\&St.L.Cn.g.4198A194, |  |  |
| dant. of N. S.-Conv. deb., 68.1908 |  |  |  |  |  | Do do Series 1942 |  |  |
| ant. P |  |  |  |  |  | Do do Series D, 4s, 1945 |  |  |
| Ext.g. 5s, series A B C D .. 1898 | 101 |  | Evans. \& Indian, -1st, cons.. 1926 |  |  | L.-1 |  |  |
| old 5 s , series |  |  | Flint \& P. Mara.-Mort., 68. . 1920 |  |  | Pitts. Ft. W. \& O.-1st, 78... 1912 |  |  |
| San Joaquin Br., 68.......... 1900 |  |  | 1st, con. gold, $58 . . .-7 . . . .1939$ Pt. Huron Div,-1st, $58 . .1938$ | $\begin{array}{r} * 86 \\ * 83 \end{array}$ | 85 | 78....-. .............. 1912 | +139 | ${ }_{8}$ |
| Lanil grant, 5s, g............... 1900 |  |  | Fis. Con \& Pen.-18t g. 5 s .....1918 |  | 85 |  |  |  |
| Cal. \& O. Div., Oxt., \%. 5s... 1918 |  |  | $1{ }^{1}$ |  |  |  |  |  |
| (est. Pacifio-Bonds, 6s... 1899 |  |  |  |  |  | Gen. 4188, g., "A" ....... 1942 |  |  |
| . Railway (Ca'.)-18t, 6s.1907 |  |  | Ft. W. \& Ri |  |  | Do do Series B 1942 |  |  |
|  |  |  | Ga. \& Ala., 1st, pref., g. $5 \mathrm{~s} . . .1945$ | $5_{8}$ | 10 | \%t. L.V. \& T.H.-1st, 6s., 7s. 1897 |  |  |
| as. \& Sav.-1 |  |  | Ilinois Uentral-18t, g., 4 El . 1951 |  |  | Gd.R. \&IT.Ext.-1st, |  |  |
| \& 0 | $100{ }^{7}$ | $101{ }^{18}$ | 1st. gold, 3188. |  |  | Alleg.Val. Gen., gu., 4 cs , g. 1942 |  |  |
| Oraig Valley-18t, g., $5 \mathrm{~s} . . .1940$ |  |  | Gold 48.... .................. 1952 | 10 |  | N. \&Cin. Bdg., gen.gu. 1 $^{\text {28.g.g. } 1945}$ |  |  |
| Warm Sp Eliz. L.\& |  | 02 |  |  |  | Penn.RR.-1st real. est. g. 4 s .1923 Cle.\& Mar'ta-1st.gu.g. 41 19s. 1935 |  |  |
| د103go de A |  |  | Midale Div. |  |  |  |  |  |
| Lonis. \& Mo. River-18t, 7s. 1900 |  |  |  |  |  | D.Riv.R |  |  |
| 8 C |  |  | , |  |  | Peoria \& Pek. Union-18t, 6 s .1921 | i |  |
| t. L. Jacks. |  |  |  |  |  |  |  |  |
| Chic Burl. \& | 11 |  | Ind. Hls. \& Iowa.-1st, g , 48..1939 | 88 |  | Pitts. \& L. Er.-2d g .5 s , "A.". 1928 |  |  |
| 10. Barling. \& Q.-58, 8. f.. 1901 |  |  |  |  |  | Pitts. Mo K \% Y-is ${ }^{\text {a }}$ |  |  |
| Wa Div. | 06 |  | Int. \& G. N'n.-3d, 4s, g....... 1921 | *43 |  | Pitts. Pains\%, \& F. -1st, 58... 1916 |  |  |
| Sinkiz fund, | 10112 |  | Kings Co.-F. El.,1st,5, \%.,gu. A. 1929 | +35 |  | Pitts. ${ }^{\text {Sh }}$ |  |  |
| - |  |  | Lake Erie \& West.-2d g., 5 s . 1941 |  |  | Pitts. \& West.- |  |  |
| 10. ${ }^{\text {a Indian }}$ |  |  |  |  |  |  |  |  |
| 1. M11. \& $8 \mathrm{st} . \mathrm{P}$ | 1031, |  | Det. M. \& T. -1 st , 7s........ 1906 |  |  | \%t. L. A. \& T. H. - Term. 5 s .1914 | 105 |  |
|  |  |  | Lake Shore-Div. bonds, 78.1899 | ${ }^{105}{ }^{1}{ }^{1}$ |  | Bellev. \& Car. |  |  |
| 1st, 7s, \$ \%., R. D...........- 1902 | 139 |  | Cin.\& S. -1 st,gu.L.S.\&M.S.7s. 01 |  |  | 8t. Louis So. -1 st , gd. g. $4 \mathrm{4s} .1931$ | 9019 |  |
|  | ${ }^{*} 13$ |  | Kal.All. \& G. R.-1stgu. 5 s .1938 |  |  | $2 \mathrm{~d} \text { Income } .5 \mathrm{~s} .1931$ |  |  |
| , | 139 |  | LehighV.,N. Y.-1st gu.g. $1^{1888} .1940$ | *10158 |  | Oar. \& Shawt. -18t g. 4s.... 1932 |  |  |
| D2 |  | 115 | Lehtor |  |  |  | 5 |  |
| 1 st , H \& \& D., |  |  | Lehigh \& N.Y.-1st, ga. g. 4 s .1945 | $2_{2}$ |  | 2d, 6s, g., class | 5 |  |
| 1st, H |  |  | ElmiraC.\&N, 1st.g.1stpf.6s. 1914 |  |  |  |  |  |
| hioago \& Pacific | $119{ }^{12}$ | $120{ }^{1}$ | Guar., goll, 5s..........-1914 |  |  | Ft. S. \& V. B. Bg. -1 st, 6 s... 1910 | -10612 | 12 |
| ineral Point | 1 | $112$ | litchf. Car.\& West.-1st 6s. g. 1916 |  |  | Kansas Midland |  |  |
| ${ }^{*}$ L. Sup. Div | ${ }^{*} 11319$ |  | Little Rock \& M.-1st, 5 s g. 1937 |  |  | City R |  |  |
| Pargo \& 8onth |  |  | Long |  |  |  |  |  |
| ${ }_{\text {D }}$ | 111 | 113 |  | +85 | 103 | . Paul \& Duluth-1st,5s.... 1931 2d mortgage 5s............. 1917 |  |  |
| Lu1, \& Nor. main | 122 |  | Gold 48....................... 1932 |  |  |  |  |  |
| hic.\&Norw | 15 |  | N. Y. \& R'way B. $-1 \mathrm{st}, \mathrm{g} .5 \mathrm{~s} .1927$ |  |  | Minneap. Union-18 |  |  |
| grecanaba \& L. 8. 1st, 6s.... 1901 |  |  |  |  |  | Mont. Cen.-1st, guar., 6s.. 1937 | *120 |  |
| Dos M. \& Minn.-1st, 7s.... 1907 |  |  | N.Y.B. \&M.B.-1stion. $5 \mathrm{~s}, \mathrm{~g} .1935$ <br> Brookl'n\&Montauk-1st,68. 1911 | 106 | 10614 | 1st guar. g. 5s................. 1937 | 107 |  |
| Chic. \& Milwaukee-1st, 78. 1898 | ioi* | 101 | Brook'n\&Montauk-1st,68. 1911 1st, 5s .-..-- ...................... 1911 |  |  | East. Minn., 1st div. 1st 5 S. 1908 <br> Wilmar\&SiouxF.-1st, g,5s. 1938 |  |  |
| Win. \& 8t. P. ${ }^{\text {2d }}$, 7 s |  |  | No. Shore Br.-1st con. 5 s, g. 1932 |  |  | San Fran. \& N. P.-18t, \%., 5 Es .1919 |  |  |
| Mad. -1st, 6s.......-1905 |  |  | Louis.Evans.\&St. L.-Con.58.1939 | *32 |  | Sqv.Fl. \&West. -1 st, con. g.6s. 1934 | *102 |  |
| . . \& | *10 |  | Louis. \& Nash.-Cecil. Br. 7s.. 1907 | 1061 |  | Seaboard \& Roanoke-1st, 5 s .1926 |  |  |
| - ${ }^{\text {crthern }}$ I11.-18t. 5 s ....... 1910 | 9 |  | E. H. \& Nash.-1st 6s, g.... 1919 | 114 |  | Seat.L.S.\&East.,1st6s,asst.pd1931 | 40 |  |
| Mil. L. S.\&W.-Con.deb.,5s. 1907 |  |  | Pensacoia Division, 68...... 1920 |  |  | Southern Pacitio |  |  |
| Mioh. Div., 1st, 6s........1924 |  |  | St. Louis Division, 1st, 6s... 1921 |  |  | ctal. Har.exan A |  |  |
| Ashland Division-1st, 681925 <br> .R.I.\&P-D.M.\&F.D.1st 4s. 1905 | 1 |  |  |  |  | Hous. \& Tex. ${ }^{\text {2d mort. }}$ |  |  |
|  | 68. |  | Nashv. © |  |  | Hous. \& \%ex (int. gtd).an. |  |  |
| Cxtensio |  |  | 50.year 5s, g.,.. ............ 19197 | *99 |  | Cons. g. 6s (int. gtd)......... 1912 |  | 10 |
| Kookak \& Des M. - 1 1st, $5 \mathrm{~s} . .1923$ |  |  | Pens. \& At. - 1st, 68, gold... 1921 |  |  | Morgan's La | 111 |  |
| Ohic. St. P. \& Minn. -1 st, $68 . .1918$ | 130 | 133 | Collat. trust, 5s, g.......1931 | +100 |  |  | 129 |  |
|  |  |  | L.\&N. \& M.\&M.-1st,g.,4 ${ }^{2} 81945$ |  |  | Oregon \& Califor. 1 st , $5 \mathrm{~s}, \mathrm{~g} .1927$ |  |  |
| Gen. g., 6s................ 1932 | 120 | 125 ${ }$ | , | $\begin{array}{\|c} * 89 \\ \\ \hline 94 \end{array}$ |  | Texas \& New Orleans1st.78. 1905 Sapine Division, 1st, 6s... 1912 |  |  |
| Ohlc. \& West. M1ch.-5s....-. 1921 |  |  | Kentucky |  |  | Consol. 58, g.............. 1943 | 96 |  |
| Oin Ham. \& D. |  |  | ${ }^{4} \mathrm{~L}$ |  |  | Southern-Ala. Cent., 1st 6 s .1918 |  |  |
|  |  |  | Lou. \&Jeft. Bdge Co, -Gu.g,4s. 1945 |  |  | Ati. \& Char.-Income, 6s... 1900 |  |  |
| Oin. D. \& Ir'n-1st, gu. 5s, g. 1941 City \& Sub. (Balt.)-1st, g., 5 s. 1922 |  |  | Louisville Ry-1st, con.,g.,5s. 1930 |  |  | Colum. \& Green |  |  |
| Clev.Akt do ${ }^{\text {col }}$ |  |  | 1st, |  |  | Rioh, Dan, - |  |  |
| Olev. \&Can.-Tr.etf's.for1st5s. 1917 | $70{ }^{1}$ |  | 2 d cons, income 3s, g ....... 1939 |  |  | Deben. 5s, stamped .....1927 | 100 | 10 |
| d.C.C. \& St. L. - Gen., g. 4s.. 1993 |  |  | Mexican Internat. - 1st, g. $4 \mathrm{s.1942}$ |  |  | Vir’a Mid.-Serial ser.A, 6 . 1906 |  |  |
| airo | *89 | ${ }^{921}{ }^{1}$ | Mexican National-1st, g., 6e.19 |  |  | Series B, 68...-u-......... 1911 |  |  |
| Spring.te ${ }^{\text {sita }}$ |  |  |  |  |  | Series O, 68............... 1916 |  |  |
| Oin.Wab.\&M.DIV.-1st,g.4s. 1991 | +89 |  | Michigan Central-6s.......... 1909 |  |  |  |  |  |
| (in. I. St. L. |  |  | Coupon, 5 s |  | 128 | Series F, 5s................ 1931 |  |  |
| Consoi, 68 |  |  | Mortgage 4s............... 1940 |  |  | Gen., 5s, guar., stamped . 1936 | 103 |  |
|  | 1 |  | Bat.C.dstrgis-18t,3s,g.gu. 1989 |  |  | Wash.0.\&W.-1st cur.gu.4s.1924 |  |  |
| diana B. \& W. - - 1 der |  |  |  | - |  | Sunbury \& Lewis.-1st, g., 4s. 1936 Ter. As'n of St. L. -1st, 41 gs .1939 |  |  |
| cor. \& East. |  |  | Southwest Ext. -18t, 78..... 1910 |  |  |  |  |  |
| Col. Oin. \& Ind |  | 10519 | Pacifl Ext.-1s 1,6s ......... 1921 | 122 |  | 8t.L.Mer.Br.Term.,.g. 5 s , gu. 1930 | 0 |  |
| ns |  |  | Mo.K.\& Tex |  | 8619 | Terre Haute Elec. Ry-5., 6 s. 1914 |  |  |
| Oleve. Lora |  |  | Mo.K | *68 | 74 | Tex. \& |  |  |
| Oleve sis |  |  | Dal. \& Wacoo-1st, |  | 74 | Th |  |  |
| Col. Mid. 1st, g., 68, assto.... 1936 | *64 | 65 | Missourri Paicifio-Tra |  | 72 | Tol. Peo. \& West.-1st, g., 48.1917 | 79 | 75 |
| Tr. otfs., con., $4 \mathrm{~s}, 2 \mathrm{~d}$ ass'tpd. 1940 |  |  | 18ticoll., 5s, g..... |  | 70 | Ulster \& Dol. - 1 st, oon.,6.,58. 1928 | 103 |  |
| Dol. Lack. \& |  |  | Mobile \& Ohio-lst ext., 68.... 19 |  | 120 | Union Elev., Chic.-1st, g. 5 s .1945 |  |  |
|  |  |  | 8t. L. \& Cairo-48, guar.... 1931 |  |  | Union Pavilio-1st, 68. | 103 |  |
| ra. Bing. dz N. Y.-1st, 7s. 19 |  |  | Nash. Chat. \& gt. L. - 2d, 6s.. 1901 |  |  | 18t, 68...... | 103 |  |
| orris \& Es $\text { Bonds, } 7 \mathrm{~s}$ |  | 14419 | N. O. \&. No. E.-Pr. L., g., 6s. 1915 |  |  |  | 103 |  |
| 边 | 112 |  | N. J. June-Qua | ${ }^{105}$ |  |  |  |  |
| W, | 41 |  | Beech Oreek-1st, gola, 48..1936 |  |  | Kansad Pacifio-1st 68, z.... 1895 |  |  |
| Warren-2d, 78.-.........190 | 08 |  | Osw. \& Rome-2d, 5s, g.,gu. 1915 |  |  |  |  |  |
| . ©ib.Can.-Pa.Div..oup.78. 1 |  |  | Utica \& Bl. Riv.-4s, \%., gu. 1922 |  |  | B |  |  |
| Lst, ©ons, guar., 68...... 1906 | $116{ }^{2}$ |  | N.Y. \& Northern-1st, 5 s ,g. 1927 |  |  | U.P.Lin. \& Col.-18t, | 33 |  |
| Rers. \& Sar. 1st, 3oup., 78.1921 | 4 |  | Y. N. H. \& H. -1 st , res. 48.1903 |  |  | Wabash-Debenture, Ser. A. 1939 |  |  |
| env, Tram Way-Cons. 68, g. 1910 |  |  | Housatono-Cons, gold 5s..193 |  |  | Debenture, Ser | 27 | 28 |
| Metropol. Ry -1st,gu. g.6s. 1 Anv \& R. A. Inp \&. 5 s... |  |  | N.Hav'n \& Derby,Cons.5s. 1918 |  |  | Det. \& Ohic. Ext. 1st, 5s, g. 1940 | 983 | 100 |
| os Moines Un.Ry.-litt,g. 5.1917 | 94 |  | Terminal, 18t, $\%$. 5 s .......19933 |  |  |  | 11 |  |
| Det.M. © M. - L. g . A, ser.A. 1911 |  | 18 | WWlk.\& East.-18t,gtă.,g.58.1942 |  |  | We |  |  |
| ack.-1st lien, |  |  | rthern Pac |  |  | Wheel.dL. E.-1st. 5s, gold... 1926 |  |  |
| 8, go |  |  | 23 |  |  | 928 | 8 |  |
| - vtanded. 5 - |  | 115 | 8 |  |  | Extensio |  |  |

* No price Fridas; these arc the latost guotations mude thas week.


##  grixtroad fyntelligence.

## RAILROAD EARNINGS.

The following table shows the gross earnings of every STEAM railroad from which regular weekly or monthly returns can be obtained. The first two columns of figures give the gross earnings for the latest week or month, and the last two oolumns the earnings for the period from January 1 to and including such latest week or month.
The returns of the street railways are brought together separately on a subsequert page.

| ROADS. | Latest Gross Earnings. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wee | 1897. | 1896. | 1897. | 1896. |
| Adirondack |  | $17,384$ | ,693 | $70,264$ | 65,332 |
| Ala. Gt. Sou | 4thw | 48,002 | 49,497 | $1,643,270$ | 540,073 |
| Ala. Midland . | October |  |  |  |  |
| N. Orl. \& N | $2 \mathrm{~d} \mathbf{~ w k ~ D e c . ~}$ | $34,000$ |  | $1,233,576$ | $1,247,835$ |
| Ala. \& Vio | 2 dwk Dec. |  | 17,000 |  |  |
| Allegheny Va | Novemb | 236,016 | 176,997 | 2,324,947 |  |
| Ann Arbor... | 4thwkDec. |  | 33,771 | 1,303,478 | 1,160,448 |
| ark. Midland... | October | 3,889,246 | 187,8 | 31,250,710 | 28,035,252 |
| Atlanta \& Char. | Septemb'r. | 143,4 | 149,9 | 1,213,0 | 1,110,070 |
| Atil. Knox. ${ }^{\text {d }}$ | Novemb'r. | 28,01 | 22,5 | 263,405 | 259,101 |
| Atlanta \& W | Octobe | 53,438 | 54,6 | 453,5 | 426,601 |
| \& Dan | 4 th | 7,804 | 7.314 | 541,566 | 545,383 |
| \& N'w | Outober | 16,1 |  | 140 |  |
| Balt. \& Ohio | Novemb | 2,250,077 | 2,183 |  | 2,758,168 |
| Bal. \& O. Sou | 4thwkD | 207,939 | 205,837 | 6,452,0 | 6,147,632 |
| Bath \& Ham' |  | 10,590 | 10,374 |  | 29,466 |
| Bir. \& Atlant | Novem | 4,243 60,061 | 52,506 | 23,351 |  |
|  |  | 60,061 86,508 | 53,858 |  |  |
| Buff. Roch, \&P | ithwkDee. | 86,5 | 82,382 49,003 | $\begin{array}{r} 3,454,364 \\ 571,716 \end{array}$ | 3,337,784 493 |
| Bur.U. Rap. | Novembr. | 115,5 | 110,975 | 4,292,163 | 4,450,035 |
| OanadianPaci | 4thwkDec. | 797,00 | 691, | 24,046, | 0,681.598 |
| Oar. Midland. | Novem |  | 5,1 |  |  |
| Oent. of Georgla | 4th | 181,058 | 169,2 | 12 | 88 |
| Dentral of N | No | 1,154,651 | 1,148, | 1,635,165 | 55 |
| Oentral Paci | Oct | 1,523,3 | 1,320 |  |  |
| Onarlest'n ${ }^{\text {d }}$ S | October |  | 42,323 | 507,217 | 466,227 |
| Char. \& W. |  |  | 37,323 |  |  |
| Ohes. \& Uhio.... | 4thwkD Novemv | 409,2 | 2,823,310 | 11,370,269 | 10,375,194 |
| Ohic. \& East. | 4thwk |  |  |  |  |
| Ohic. Gt. West' | 4thwkDeo. | 129,987 | 118,735 | 5,101,931 | 4,686,489 |
| Ohio. Mil \& St P | 4thwkDeo. |  |  |  |  |
| Ohio.Mil. \& St, P | ththwDee. | $883,574$ $3,204,711$ | 815,443 | 32 |  |
| Chio.Peo.\&St. | Novemb'r | 72, | 66 | 752,620 |  |
| 10. $\mathrm{K}^{\prime \prime}$ ' | De | ,518,110 | 1,237,135 | 842 | 5,421,698 |
| Ohle.St.P.M. ${ }^{\text {d }}$ | Novemb'r. | 992,571 | 751,464 | 7,925,447 | 7,496,236 |
| Ohio W Mio | 18twkDec. | 23,546 |  |  |  |
| Ohioc. | 3d wk Dec. | 20,8 | $\begin{aligned} & 26,04 \\ & 15,939 \end{aligned}$ | $\begin{aligned} & 1,595,296 \\ & 1,207,196 \end{aligned}$ | $\begin{aligned} & 1,581,919 \\ & 1,030,488 \end{aligned}$ |
| Cin. | N | , |  |  |  |
| Oin. |  | 340,2 | 304,082 | 3,65 |  |
| Oler.Oan. \& | 3d wk Dec. | 17,5 | 11,082 |  |  |
| Ol.Cin.Ch. \& | 3 dk Dec. | 274, | 26 |  |  |
| Peo. \& East |  | 148,4 | 114,394 | 1,588 |  |
| Cli.Lor. © Whe | 4thwkDec. | 43,40 | 88, | 1,384 |  |
| Ool. Mdiland | Novem | 149,8 | 158,643 | 1,585,815 |  |
| Ool. H. V. \& T | De | 262,631 | 205,930 | 2,533,605 | 2,480,924 |
| Ool. \&RedMou | July. |  |  |  |  |
| Ool.sand'y ${ }^{\text {d }}$ | 3 Whis June | 46,964 | $\begin{array}{r}\text { 49,826 } \\ \hline 1,300\end{array}$ | 348 | $\begin{array}{r}342,909 \\ 17 \\ \hline 1991\end{array}$ |
| Orystal... | Novemb'r. <br> October | 2,500 | $1,300$ | $71$ | $\begin{array}{r} 17,991 \\ 0 \end{array}$ |
| Oumb'l' ${ }^{\text {V }}$ Välieg | Novemb'r | 69,538 | 60,734 | 757,329 |  |
| Denv. \& Rio | 4thwkDec. | 2-6,400 | 164,700 | 7,620 |  |
| Des M. \& Kan | 3d wk D | 3,056 | 2,689 | 156 |  |
| Des. M. N. \& 0 | Novemb'r | 37,4 | 36,832 | 391 |  |
| Det. G.Rap. \& W. | 3 wk Dec. | 23,916 | 20,965 | 1,267,07 | 1,147,434 |
| Det. \& Lima No. | 4thwkDec. | 11,8 |  |  |  |
| Det.\& Mackinac | Novemb'r. | 33,98 | 20,003 | 434,617 |  |
| Duuth \& | October | 235,811 | 130.931 | 2,463 | 1,920,193 |
| Duluth8.8. | 3 dk Dec. |  | 23,4 |  | 1,861,080 |
| ${ }_{\text {EliginJol.\&Eae }}$ | December. | 129,924 | 82,8 | 1,202,5 |  |
| Erie | Novemb'r | , 956 | 74, | $30,3+3,777$ | 28,796,314 |
| Eu |  |  |  |  |  |
| mv |  |  | 8,0 |  |  |
| Evansv. \& | thwk | 31,5 | 26,5 | 1,104 | 1,065,270 |
| Flitonburg. | Novemb'r. | 624, | 632 , | 6, | 4 |
| Frint. ${ }^{\text {a }}$ | $4 t$ |  | 73,523 | 2, |  |
| Frt.W'th\& Den | 1stwk D | 46,0 | 39,923 | 2,212 |  |
| Ft. W. \& Rio | 1thwkDec | 13,0 | 22,531 | ${ }^{412}$ | 1,330,194 |
| ads. \& Att. | vem |  |  |  |  |
| GeorgiaRR. | 4thwkDec. | 48,521 | 50,283 | 1,610,959 | 1,558,788 |
| Georgia do Ala. | 4thwkDec. | 34,32 | 21,896 | 1,122, |  |
| Ga. Car'la \& | Novemb | 83,7 | 83,489 | 815, | 771,146 |
| Geo. So, \& Fla | Novemb | 80,73 | 74,650 | 794 | 805,614 |
| Gr. Rap. \& Ind | 3d wk Dec. | 85,760 | 31,807 | 1,918,998 | ,851,724 |
| Cin. R. \& Ft. | 3 dzk Dec. | 7,518 | 6,907 | 392,6 | 384,056 |
| $\begin{aligned} & \text { TraverseCl } \\ & \text { Mus.G. R. } \end{aligned}$ | 3d wh Dee. 3 wk Dee. |  |  |  | 43,794 |
| Tot, all lines | 3a wr Dee. | 45,543 | 41,808 | 2,462 | 2,397,628 |
| Gr.Tr'nk Syst'm | 4thwkDec. | 731,769 | 622,506 | 23,47 | 22,70 |
| Ohic. \& Gr. | 4thwkDec. | 103,703 | 103,600 | 3,08 | 3,15 |
| Det.Gr.H | 4thwkDee | 31,623 | 34,19 | , 988 |  |
| 1n.Sag.\& Mao | 4thwkDec. |  |  |  | 127,108 |
| ol.s. © Musk. | 4th | 3,147 | 5,024 | 111,509 | ,829 |
| St. P.M. \& M. |  | 1,529,266 | 73 | 16,691, |  |
| Eastof Minn. | December | 153,479 | 137, | 1,970, |  |
| MontanaCent. | December | 198,4 | 166,2 |  |  |
| Tot. system | December | 1,881, | 5773 | 20,74 | 19,632,092 |
| B'mit\&K. | Novemb'r | 14,0 | 10,242 |  |  |
| Gulf \& Chicay | Novemb'r. | 8,475 |  | 44,68 | 732 |
| Hoos.Tun.\& Wil. | Novemb'r. | 4,684 | 3,218 |  |  |
| Hous. d Tex.Cen |  | ${ }_{1259}{ }^{\text {2 }}$ | 466,389 |  | $\begin{array}{r} 2,932.811 \\ 19686775 \end{array}$ |
| Ind.Dee. \& | Novemb'r |  |  |  |  |
| Ind. III. \& Iowa. | October | 65,329 | 66,636 | 625.07 |  |
| In.\& Gt. North' ${ }^{\text {d }}$ | 4thwkDec | 113,832 | 121,370 | 3,645,045 | $3,523,184$ |


| Roads | Latest Gross Earnings. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week or Mo | 1897. | 1896. | 1897. | 1896. |
| Interoc. (Mex.) | Wk.Dec. 18 | 51,600 | $5,14$ |  |  |
| Iowa Centr |  |  |  |  |  |
| Iron R | Novemb'r. |  |  |  |  |
| Jaok, T. \& K | Novemb'r. |  |  |  |  |
| KanawhatM | thwkDeo. |  |  |  |  |
| C.F |  |  |  |  |  |
| Kan. O.N. ${ }^{\text {W }}$ | No | 37,089 | 27 |  |  |
| Kan. City | 4thwkDe | 7,156 |  | 242 |  |
| K.C. | tthwkDec. | 84,6 |  | 2,416,263 |  |
| Kan.C.Sub. B | 4 thwkDec . | 12,880 | 13,071 | 496,134 |  |
| Keokuk \& Wes | 3 dwk De | 7.714 | 7.326 | 404 |  |
| L. Erie All \& |  |  |  |  |  |
| L. Erie \& West | 4th | 114,731 | 104,765 | 3,438,743 |  |
| Lehigh \& Hud.. Lehigh Val. RR. | Novemb'r. |  |  | 351,218 | 32 |
| Lehigh Val. RR. <br> Leh. V. Coal Co. |  | $\begin{aligned} & 2,343,53 \\ & \mathbf{2 , 5 3 6}, 33 \end{aligned}$ | $117,2$ |  |  |
| Lex'gton\&Ea |  | 17,447 | 13,747 | 73,157 | 3 |
| LongIsland B | Novemb | 307,809 | 275,565 | 3,886,558 | 3,694,443 |
| Long Is. S | Novemb | 316,072 | 283,253 | 4,209,038 | 4,057,099 |
| Ang. |  | 6,5 | 4,581 |  |  |
| Louis.EV.\&SSt, | 3 Wak Dec . | 27,407 <br> 15 | 21,4 | 4 | 9 |
| Louisv.\&Nas | 4thwkDec. | 572,990 | 556,7 | 20,834,1 | $\begin{array}{r} 453,946 \\ 20,263,546 \end{array}$ |
| Macon \& $\mathrm{Bi}^{\text {a }}$ | Nov | 8,720 | 6,5 |  |  |
| Manistiqu |  |  | , |  |  |
| Memphis\& ${ }^{\text {d }}$ |  | 38,0 | 32, | 1,22 |  |
| tMexican den | 4 thweD | 393, | 356 |  |  |
| Mexican Int | Septemb | 242 | 214 | 2,25 |  |
| tMex. Natio | 4thwk D | 155,770 | 180,131 | 5,9 |  |
| Mex. |  | 56,831 |  |  |  |
| tMexican | W |  | 79 | 3,628,754 |  |
| Mexican so |  | 13,6 |  |  |  |
| Minneap.\&st | 4thwkDec. | 47 | 44,653 | 2,145,949 |  |
| M.St.P.\&S.St.M. | 4thwkD | 90,234 | 70,035 |  |  |
| Mo. Kan. | 4thwkD | 388 | 329,6 |  |  |
| Mo.Pac.\&Iron | 4th | 905,0 | 751,000 |  |  |
| entral Br'ch | 4th |  |  |  |  |
| Mobile \& Birm. |  | $\begin{array}{r} 941,000 \\ 40.151 \end{array}$ | $\begin{array}{r} 780 \\ 36 \end{array}$ | 26,0 |  |
| Mobile \& Ohio | Novembrr. | $\begin{array}{r} 40, \\ 400, \end{array}$ | 367, |  |  |
| Mont. \& M |  | 117,868 | 101,992 | 1,161, |  |
| Nash.Ch.\& | No | 468,450 | 403,7 | 5,002,550 | 16 |
| Nel. \& Ft. Sh | Oet | 13,114 | 7,7 |  |  |
| Nevadacent | D | 92 | 638 | 33,310 | 7 |
| , | 4thwkD | 97,021 |  |  |  |
| N.Y.Sus | No | 220,601 | 210,65! | 2,036 |  |
| Norfolk \& West | 4th | 156,169 | 167 | 10,859,942 |  |
| Northes'n (Ga) | Octo |  |  | 52,086 |  |
| Northes'n (s) |  |  | 4 |  |  |
| North'n Con | Novemb'r. | 615,181 | 551,897 | 6,146,263 |  |
| North'n Paci | 4thwk | 540,3 | 408,0 |  |  |
| Ohio River. | 4 thwkD | 21,128 | 19,632 |  |  |
| Ohio Riv.\& C |  | 18,621 | 17,591 | 168 | 19 |
| 0 Riv \& 1 |  | 2,4 |  |  |  |
| Ohios | Novemb'r | 73,4 |  | 632706 | 658,841 |
| Om.Kan. C. \& | Deo | ,051 |  |  |  |
| Oregon Imp | - | 349,002 | 277, | 3,251,600 |  |
| Oreg.RR.\&N | 4 chwkD | 126,519 | 77,084 | 5,619,168 | 4,640,436 |
| Oreg. Sh. Lin | October... | 588,8 | 570,009 | 4,890,2 |  |
| Paciflo Mail. |  |  |  | 3,85 | 3.579.623 |
| Pennsylvania. |  | 5,819,924 |  |  |  |
| Peoriadec. | 4thwkDec. | 43,805 | 46,454 |  |  |
| Petersburg. | Novemb'r. | 42.76 | 42,346 |  |  |
| Phila. \& Eri |  | 538.062 | 527,561 | 3,758.893 | 1 |
| Phila. \& Re |  | 24, | . 003 |  |  |
| Coal \& I | Novemb | 2,227.059 |  |  |  |
| Tot. both | Novemb | 4,151,7 | 33, |  |  |
| Ph. Read. \& N.E. | - | 68,213 | 54,262 |  |  |
| Phil. Wilm. | emb | 753,8 | 772,259 | 197, | $\begin{array}{r} 8,205,918 \\ 13,208,683 \end{array}$ |
| Pitts. C.C. \& St.L.L. | Novemb'r | 1,384,294 | , | 80 | 3,208,683 |
| Pitts.Lisb.\&W'n | Novemb'r. |  |  |  |  |
| Pitts. Bes. \& L | Nov | 75.1 | 53,704 |  | 89,957 |
| Pittsb. \& Wes | 4thwkD |  |  | 1,713,533 | 1,700,001. |
| itts. Cl.\& | 4thwkD |  |  | 368 |  |
| itts. P | 4th wkD |  |  | 368,195 |  |
| Total syster | 4thwkD | 68, | 63,97 | 2,976, | $2,841,348$ |
| Pitt. Young. \& | Novemb | 158,7 | 45,9 | 1,381,397 | $1.313,209$ |
| Rich.Fr'ksb \& | Novemb'r. |  |  |  | $642,464$ $313,402$ |
| Rich. \& Peters <br> Rio Grande J | Novemb'r. |  |  | 309,179 | $313,402$ |
|  | 4thwkDee. | 14,010 |  |  |  |
| Rio Gr'de We | 3 wk D | 57,500 | 46,250 | 2,864,279 | - |
| St.Jos. \& Gr. | 4thwkDec. | 31,4 | 20,9 | 1,15 |  |
| St.L. Ch. \& | Novemb'r. | 32,3 |  |  | 47 |
|  | Novemb |  |  |  |  |
| st.L. \&San Fran. | thwkDec. | 140,978 | 139,681 | 6,45 |  |
| St.L. Southwe | 4thwkD | 154,30 | 158,800 | 4,884 |  |
| St. Paul \& D | Decemb | 118,483 | 107,405 | 1,608,569 | 1,537,461 |
|  | - | 205,414 | 233. | 1,861,431 | 993,511 |
| SanFran. \& | Novembrr. | 67 |  |  |  |
| Sav. Fla.dWe | Octo | 299,922 | 320,441 | 2,814,77̈i | 56 |
| Seab'd \& R'n | July | 65,271 |  |  |  |
| Sher.shr | thw | 12, | 13,8 |  | 72.845 |
| Sil. Sprs. O |  | 12,974 | 16,882 | 161 | 28 |
| ${ }_{\text {Silverton }}$ | Novemb | 43,5 |  | $\stackrel{32}{2}, 985$ |  |
| So.Haven\&East | mb | 1,899 | 2,59 | 24,742 | 25,863 |
| o. Pacitic Co.- |  |  |  |  |  |
| Gal.Har. \& E.A | $\mathrm{Oc}$ | 286,134 | $533,047$ | $3,601,611$ |  |
| Morgan'sL |  | 223,100 | 106,916 | 3,987,194 |  |
| N.Y.T. \& Mex. | October | 33 | 36 |  |  |
| Tex. \& N. Orl. | October | 79,343 | 136.911 | 1,192, | 1,106,714 |
| Atl. Prop'tes. 0 | October | 635,668 | ,484,730 | 9,955 | 461,488 |
| Pacitio syste | vemb' | 302.00 | 682 | 31,64 | 29,118,917 |
| P | N | 4,896.7 | ,503,80 | 46, | 44,321,843 |
| P | O | 916,769 | 949 , | , | 8,289,805 |
| So.Pac. OfA | October | 196,030 | 224 | 2071 | 1,846,165 |
| Prinern P | October | 98,623 220,484 | 106127 | 1,873,049 | 1,840.290 |
| Southern R | 4 thwk | 523,943 | 497,870 |  |  |
| Spok.F"1s \& N | Octobe | 49,521 | 44,089 | 51 | 5 |
| StonyCl. \& C.Mt. |  |  |  |  |  |
| Texas Central. | 3 W wk Dec. |  | , |  |  |
| Texas \& Pacifil | 4th wkDec. | 283,990 | 262,262 | $7,499,703$ | 6,825,144 |
| Tol. \& Ohio Cent. | Septembr. | 50,629 | 47,114 | 1,721, |  |
| Tol. P. \& We |  | 研 | 18,486 |  |  |
| Tol.st. L. \& K.C. | c. | 60,414 |  | 2,269,16 | 2,162,895 |
| Union Pacitio- |  |  |  |  |  |
| Union P. RR.. | October | 1,798,789 | 1,694,087 | 13,307,419 | 11,843,361 |
| $\begin{aligned} & \text { Ach.Col. \& P } \\ & \text { Ach.J.C.\& } \end{aligned}$ | October | 48,503 | 36,20 | 421,99 | 270,321 |


| Roads. | Latest Gross Earnings. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weekor HO | 1897. | 1896. | 1897. | 896. |
| Un. Pac.-(Oon.) |  | 36.00 |  |  |  |
|  |  |  |  |  |  |
| Wabainh Wicis | tath |  |  | 2, 2,08 |  |
| Wisuorey | Ooteor |  | (155.920 | ${ }_{2,387,366}^{18,729}$ | ${ }_{2,102}^{211}$ |
| Weitio.e itits | Sopemm |  |  | 2993.574 | 291.638 |
| atern of $A$ daa | letober.ie | ${ }_{\text {ctilize }}$ |  |  |  |
|  | 4tw whDec |  |  | ${ }_{\text {1,197, } 116}$ | 1,297,950 |
| Wriconsiti Cont. | Uume | 112,2368 |  |  |  |
|  | Novembr | c,080 | ${ }_{5}^{8,718}$ |  | 88, |

* Frgures given do notinclude Oregon Ry. \& Nav., Un. Pac. Denver \&
Gulf, Denver Leadville \& Gunnison, Montana Uniou and Leavenworth Gulf, Denver Leadville \& Gunnison, Montana Uniou and Leavenworth
Topeka \& South western. $a$ These tigures include results on leased lines. $b$ Includes earnings from ferries, eto., not given separately. $\ddagger$ Mexia half interest. $d$ Includes only hatio or of the Chic. Burlington \& Northern in both sears. §Covers results of lines directly operated east of Pittsburg.
${ }^{\dagger}$ Chesapeake Ohio \& So'western included, beginning with July, Ohio Valley. beginning with August, and Cach road for this year only.
${ }^{e}$ e Figures from July 1 include results on A. T. \& S. Fe, Gulf Col \& 8. Fe, S. Fe Pacitic (old Atlantic \& Pacific) and So. Cal. Ry. Resuits on Sonora Ry. and New Mexico \& Arizona Ry., formerly inciuded, are
excluded after Julv 1 .

Latest Gross Earnings by Weeks -The latest weekly earnings in the foregoing are separately summed up as follows:
For the fourth week of December our preliminary statement oovers 62 ruads, and shows $13 \%$ per cent increase in the aggregate over the same week last year.


## 


F
He
Iowa Central Nov. 30.....

Jack. Tam. \& K. W...Nov. Jan. 1 to Nov. $30 . . .$. .
Apr. 1 to Nov. $30 . . .$. Kanawha\& Kioh.b. Nov. July 1 to Nov. 30..... $\begin{array}{llllll} & 48,448 & 418,036 & 130,231 & 100,09 \\ \text { an. C. Ft }\end{array}$

K


| Dec. | 98,310 |
| :---: | :---: |
| to Deo 31. | 858,088 |


| Loutsv. \& Nashv.b...Nov. 1,841,650 1,741,812 607,860 |  |
| :---: | :---: |
|  |  |



| N. Y. Ont. \& West a..Nov. | $\mathbf{3 4 8}, 247$ | 337,790 | 111,315 | 110,612 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |

 July 1 o Nov. 30..... $9,913,23310.0,7,815 \quad 2,907,151 \quad 2,036,932$
Oregon RR. \& Nav...Nov. $662.062 \quad 473,057 \quad 311,330 \quad 235,788$ $\begin{array}{llllll}\text { July } 1 \text { to Nov. 30..... } & 3,036,543 & \mathbf{2 , 3}, 38,926 & 1,558,934 & 1,095,880\end{array}$

 $\begin{array}{rlrrrr}\text { Bio Grande West.b. Nov. } & 290,601 & 216,291 & 108,109 & 73,187 \\ \text { Jan. } 1 \text { to Nov. } 30 \ldots . . & 2,703,779 & 2,199,443 & 1,021,386 & 754,088\end{array}$ |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| ToledodOhio Cent. b. Nov. | 186,544 | 165,010 | 61,071 | 47,028 | $\begin{array}{lrrrrr}\text { Jan. } 1 \text { to Nov. 30..... } & 1,550,892 & 1,637,402 & 451,071 & 448,165 \\ \text { July } 1 \text { to Nov. } 30 . \ldots . & 725,213 & 761,691 & 216,744 & 189,472\end{array}$ $\begin{array}{llrrrr}\text { Un. P. D. \& Gulf.b } & \text {.Nov. } & \mathbf{3 5 8}, 279 & 312,005 & \mathbf{1 4 7 , 8 3 3} & \mathbf{1 2 5 , 4 6 3} \\ \text { Jan. } 1 \text { to Nov. 30..... } & \mathbf{3 , 2 1 5 , 4 0 1} & 2,829,124 & \mathbf{9 1 2 , 1 4 3} & \mathbf{6 6 5} 697\end{array}$ $\begin{array}{rrrrrr}\text { W. Jersey \& Seash'e. Nov. } & 147,463 & 145,932 & \text { del.6,590 } & \text { 7,284 } \\ \text { J\&n. } 1 \text { to Nov. } 30 \ldots . .2,387,366 & 2,402,102 & 607,712 & 578,436\end{array}$ a Net earnings here given are after deducting taxes.

* Large increase in expenses for November due to payment of 813 ,00 . on account of Willif urd accident; $\$ 25,400$ in excess of same item for November last year for repairs to cars and locomotives, and $\$ 20,600$ iucrease for maintenance of road-bed.
and Iucluding Oarondelet Branch total net earaings for year ending
December 31, 1897, were $\$>83,059$, against $\$ 782,213$.
Iaterest Charges and Surplus.-The following roads, in addition to their gross and net earnings given in the fore going, also report charges fur interest, \&o., with the surplus or deficit above or below those charges.

| Rodds <br> Choo. Okla. \& Gulf...Nov. | $\begin{gathered} 1897 . \\ \$ 8 \\ 19,000 \end{gathered}$ | $\stackrel{\$}{1896 .}$ | $\begin{aligned} & 1897 . \\ & \$ 8 . \\ & 58,965 \end{aligned}$ | $\begin{aligned} & 1896 . \\ & \$ \\ & \hline . . . . . . . . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Denver \& Rio Gr'de..Nov. <br> July 1 to Nov. 30. | $\begin{array}{r} 208,277 \\ 1,003,406 \end{array}$ | $\begin{aligned} & 199,833 \\ & 981,819 \end{aligned}$ | $\begin{aligned} & 105,299 \\ & 509,914 \end{aligned}$ | $\begin{array}{r} 48,570 \\ 338,772 \end{array}$ |
| nawha \& Mioh....No | 11,207 | 10,318 | 5,078 | 231 |
| July 1 to Nov. 30. | 57,265 | 51,345 | 17,103 | def.5,933 |
| Kan. C. Ft. s. \& M....N | 122,938 | 121,594 | 5,978 |  |
| July 1 to No | 582,508 | 584,852 | 129,032 | 64,5 |

Roads.
K on. O. Mem. \& Bir. Nov
July 1 to Nov. 30. . Toledo \& 1 to Nov. Cent. 30 ..... $\begin{array}{r}\text { July } 1 \text { to Nov. 30. } \\ \hline\end{array}$

| -Int., rentals, dec.- |  | 189 | 89 |
| :---: | :---: | :---: | :---: |
|  | 1896. | 189 | 1896. |
| 17,007 | 16,507 | 30,816 | 24.753 |
| 82,503 | 81,975 | 37,043 | 80,833 |
| 39,750 | 41,747 | *21,821 | * 5,603 |
| 193,753 | 189,397 | *27,647 | *1,732 |

SEREET RALLW IYS AND TRACILO V CO KPAVIES
The following table shows the gro $3 s^{\prime}$ earnings for the latest period of all STREET railways from which we are able to obtain weekly or monthly returns. The arrangement of the table is the same as that for the steam roads-that is, the first two columns of figures give the gross earnings for the latest week or month, and the last two columns the earnings for the calendar year from January 1 to and including such latest week or month.

STREET RAILWAYS AND TRACTION OOMPANIES.

| Gross <br> Earnings. | Latest Gross Earnings. |  |  | Jan. 1 to Latest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week or Mo | 1897. | 1896. | 1897. | 1896. |
| Akron Bedf'd \& Clev | Novemb'r. | $\begin{gathered} \$ \\ 6,893 \end{gathered}$ | $6675$ | $94.336$ | $90.694$ |
| Amsterdam st Ry. | Novemb'r. | 4,517 | 3.927 | 45,278 | 45191 |
| Atlanta Railway | Novemb'r. | 6,845 | 6.175 |  | 79,905 |
| Atlantic Coast Elec |  | 7,7:21 | 6,282 |  |  |
| Atl. Highl'ds Red B'g \& liong Br. Elec. Ry. | Novemb'r. | 2.963 | 2,103 | $3^{2}, 582$ |  |
| Baltimore Con. Ry.* | December. | 188.033 | 179,675 | 2,324,476 | 2,260.186 |
| Bath St. Ry. (Maine). | Novemb'r.\| | 1,483 | 1.424 | 18,429 |  |
| Bas Cities Consol... | Novemb'r | 6,344 |  |  |  |
| Binghamton St. Ry | Novemb'r | 11,991 | 10,233 |  |  |
| Bridgeport Traction. | Novem Novem | 11,765 25,889 | $\stackrel{23,841}{23,899}$ |  |  |
| Brockton Oon. St. Ry Br'klyn Rap. Tr. Co. |  | 25,889 | 23,899 |  |  |
| Brooklyn Heights ? B'klynQ'ns \& Sub. | December. | 446,799 | 432.750 | 5,383, ${ }^{-62}$ | 5,277,256 |
| Buffalo Railway.. | Septemb'r. |  |  | 1,017,129 | 1,023,547 |
| Charleston City Ry | Novemb'r. | 12,970 |  |  |  |
| Cin \& MiamiVal. Trac | August.... | 9,471 |  |  |  |
| Citizens'St.Ry..Indp. | Decomber. | 87,650 | 77,378 |  |  |
| Cleve. Painsv. \& E | Novemb'r. | 7,319 | 5,654 | 80,393 |  |
| Columbus St. Ry. (O.) | 3d wk Dec. | 12,900 | 11,459 |  |  |
| Coney Island \& B'lyn. | Septe nb'r. |  |  | 287,808 | 273,308 |
| Consoll'd Trac. (N.J.) |  | 253,700 | 2 39,574 |  |  |
| Danv. Gas El. Light \& Street Ry. | Novem |  |  | 5 |  |
| Denver Con. Tramw.. | Novemb'r | 57,038 | 53,059 | 658,373 | 666,614 |
| Detroit Citi'ns' St. Ry | 3 wks . Dec. | 65,077 | 59,60 | 1,067,960 | 1,00 *,447 |
| Detroit Elec. Ry. | Novemb'r. | 31,703 | 31,763 | 358,237 | 388,227 |
| Duluth St. RT | b' | 16,24? | 15,915 | 173,113 | 197,603 |
| Englewood \& Chio | Septemb | 6,357 |  |  |  |
| Erie Elec. Motor Co | Novem | $\begin{aligned} & 11,156 \\ & 1 \times 542 \end{aligned}$ | 10,414 19,148 | $\begin{aligned} & 128,661 \\ & 163,395 \end{aligned}$ | $\begin{aligned} & 139,187 \\ & 161,692 \end{aligned}$ |
| Harrisburg Traction | Novemb'r. | 18,883 | 15,953 |  |  |
| Herkimer Mohawk Ilion \& F'kfort El. Ry. |  | 3,320 | 3,270 | 36,079 |  |
| Hoosiok Ry. | October... | 619 | 600 | 6,541 | 7,233 |
| Interstate Con |  |  |  |  |  |
| North Attleboro | Novemb'r. | 10,182 4,474 | 9,736 4,296 | 119,008 50,220 | 114,023 49,779 |
| Kingston City Ry | Novemb'r. Novemb'r. | 4,474 8,480 | 4,296 | 50,220 99,945 | 49,779 111,226 |
| Lohigh Traction | Novemb | 7,496 | 6,558 | 92,740 | 86,510 |
| Lowell Law. \& Hav | Novemb' | 32,264 | 28,481 | 407,345 | 379,833 |
| Metrop. (Kansas City) | 4thwkDec. | 54,563 | 47,031 | 1,861,877 | 1,773,174 |
| Metro. W. Side (Chic.) | Novemb'r. | 98,817 |  |  |  |
| Montgomery st. Ry.. | Novemb'r. Novemb'r. | 110,876 | 100,787 | 1,247,7842 | $\begin{array}{r} 52,596 \\ 1,172,816 \end{array}$ |
| Nassau Elec. (B'Klyn) | Novemb'r. | 138,527 | 119,943 | 1,764,398 | 1,343,140 |
| Newburgh Electric... | Novemb'r. | 5,713 | 5,121 | 77,345 | 80,541 |
| New London St. Ry. | Novemb'r | 3,150 | 3,042 | 50,276 | 50,346 |
| New Orleans Traction | Novemb'r. | 89,042 | 104,231 | 1,129,325 | 1,212,905 |
| North Shore Traction | 3dwk Dec. | 24,455 | 21,983 | 1,413,071 | 1,403,626 |
| Ogdensburg St. Ky | Novemb'r. | 2,216 | 1,343 | 18,690 | 16,168 |
| Paterson Ry ${ }^{\text {Po }}$ (zeepsie + Wapp. | Novemb'r. | 28,830 6,351 | 23,618 $\mathbf{6 , 0 1 1}$ | 317,366 80,227 |  |
| Po'keepsie \& Wapp.F | Novemb'r. | 6,351 9,408 | 6,011 | 7 | 9 |
| dinad | Septemb'r. |  |  | 589,898 | 652,373 |
| Roxb'h Ch. H \& Nor'n | Novemb'r. | 5,240 | 5,143 | 79,980 |  |
| Sohuylkill Traction | Septemb'r. | 8.523 | 8,480 | 67,086 | 72,816 |
| Schuylkill Val. Trac | Novemb'r. | 4,602 |  | 55,318 |  |
| Goranton \& Carbond'e | Novemb'r. | 3,547 |  |  |  |
| Goranton \& Pittston | Novemb'r | 5,804 |  |  |  |
| Soranton Railway | Novemb'r. | 33,284 | $30,201$ |  |  |
| Syracuse E'st-Sidery. Syracuse Rap. Tr. Ry. | Novemb'r. | 38,765 | 31,032 | 29,587 | 34,622 385,054 |
| Syracuse Rap. Tr. Ry. | Novemb'r. | 38,765 14,259 | 31,032 | 393,145 | 385,054 |
| Third Avenue (N.Y.). | Septemb'r. |  |  | 1,935,425 | 2,000,857 |
| Toronto Ry..... | Novemb'r. | 88,608 | 74,617 | 959,946 | 843,781 |
| Twin City Rap. Tran | Novemb'r. | 169.073 | 161,344 16,630 |  | $1,863,420$ |
| Union (N. Bedford). | Novemb'r. December. | 16,239 127504 | $16,630$ | $198,793$ | $204,030$ |
| United rract. (Pitts.) | Deoember. Novemb'r. | 1271,881 |  |  |  |
| United Tract. (Prov.) | Novemb'r. | 141,881 | 131,643 13,107 | 1,582,134 | $\begin{aligned} & 1,581,234 \\ & 189,494 \end{aligned}$ |
| Unit. Trac. (Reading) | December. <br> Novemb'r. | $14,1+8$ 3,937 | 13,107 3,592 | 194,017 | 189,474 |
| Waterbury Traction. | Novemb'r. | 22,442 | 22,213 | 234,341 | 220,904 |
| West Ohicago 8t. Ry | December. | 325.579 | 310,392 |  |  |
| Wheeling Railway... Wilkesb. \& W V Valley | Novemb'r. | 14,436 42 | 12.781 41.247 | 153,119 44,054 | $\begin{aligned} & 153,016 \\ & 461.962 \end{aligned}$ |
| Wilkesb. \& W V Valley | Novemb' | 42.236 | 41.24 | 447,054 | 461,962 |

Street Railway Net Earnings.-The following table gives the returns of STREET railway gross and netearnings received this week. In reporting these net earnings for the street railways, we adopt the same plan as that for the steam roadsthat is, we print each week all the returns received that week, but once a month (on the third or the fourth Saturday) week, but once a month (on the thirdor the ther all the roads furaishing returns, and the we bring together all the roads furaishing returns, and the of December 18, 1897. The next will appear in the issue of January 22, 1898.

| -Gross Earnings.-- |  | Net Earnings.-- |  |
| :---: | :---: | :---: | :---: |
|  |  | 1897. | 1896. |
| \$ |  | \$ |  |
| 4,517 | 3,927 | 1,119 | 652 |
| 45,278 | 45,194 | 10,940 | 9.536 |
| 6,351 | 6,011 | 1,306 | 2,134 |
| 80,227 | 80,069 | 31,286 | 33,964 |
| 127.504 |  | 72,648 | -........ |
| 746,648 | ......... | 412,184 | .... ... |

## ANNUAL REPORTS.

Annual Reports.-The following is an index to all annual reports of steam railroads, street railways and miscellaneous companies which have been published since the last editions of the Investors' and Street Railway Supplements.
This index does not include reports in to day's Chronicle.
railroads and miscel. Co.'s.
Volume 65-
Akron \& Chicago Junc.
American Cotton
American Type Founders ........... 8 Baltimare \& Ohio Bangor \& A Aroostowk
Calgary \& Edmonton
Cor
Central Ohio.
Cntral Pacic. ..................... 8 Cleveland Akron \& Columbus...... Columbus \& Cincinna
Detroit M Mackinac
Florida Central Fiorida Central \& Peninsular.
Great Northern........ Great Northern. Ho iston \& Texas Central. Inte national Packing Co.
Kanawha \& Michigan ...........
Kansas City Ft. Scott \& Memphis.
Kansas City Mamohis \& Bir..... Kansas City Mamphis \&\& Bir Kansas City Pittsburg \& Gulf
Lake Shore \& Michigan South
Maine Central Maine Central...... Y. City. Mergantoaler tral
Mlenigan Cent
Michigan-Peninsular Michtgan-Peninsular Car.
Missouri Kansas \& Texas. Newark Somerset \& Srrait..iilie..
New England Gas \& Coke ......... Volume $65-$
Norfolk \& Southern Volume 65-
Norfolk \& Southern...... Car...
North Eastern RR. (of S. Car.
Penn. Heat, Light and Power...
Petersburg RR ......
 Richmond Fredksb. \& Po
Richmond \&Petersurg.
St. Paul Minne \& Man... St. Pauntonio \& Aransas Pass....
Sandunto
Seaboard Mansfield \& Newark Seaboard \& Roanoke.
South Carolina \& Geor
Southern South Carolina \& Georgla ............
Southern California (Atch Sys.)
Southern Pacific ..
Southern Southern Pacific of of Caiifornia. 8217
Toledo \& Ohif Central
Ver.......... Vermont $V$ alley \& Suliiv
Welsbach Commercil Co
$\qquad$
Brockton Street. Trasit.
Brooklyn Rapid Transit.
Globe St. (Fall River)
Globe St. (Fall River)..
Hartford Street Ry......
Hartrord Street Ry.............. .10
Hart. Manches'r \& Kockv'e
Hram 10 Hartford \& West Hartford Tra
Lowell Lawrence $t$ Havernili. Lowell Lawrence \& H
Lowel $\&$ Suburban...
Lynn \& Boston........
Lynn \& Boston...............
Springxield (Mass.)
West End Springteld (Mass.) St. Ry........
West End St. Ry
Worcester Consoliduted st. Ry

## Chicago Peoria \& St. Louis Railroad Co.

(Report for the year ending June so, 1897 )
The report makes the following exhibit:
Floating Debt, Etc.-The loan of $\$ 80$ ! 00 ) effected by the company on its organization has been carried at 6 per cent interest, which, as the accounts show, has been charged ag ainst revenu $\rightarrow$, and in addition commissions aggregating $\$ 64 .{ }^{\circ} 0$ ) on the origin al lcan and two renewals have beon paid and charged to 'cost of road," as it was considered a part of the original cost. This loan is secured by: $\$ 2,100,000$ first mortgage 4 per cent gold bonds, $\$ 1,075,000$ preferred stock, and $\$ 297900$ common stock of the C. P. \& St. L. RR. Co. and $\$ 201,000$ income mortgage bonds of the Jacksonville $\&$ St. L uais Ry., and certificate of voting trastees for 1,000 shares of the stock of the Jacksonville \& St. Louis Ry.
The car trusts past due and to mature amount to $\$ 370,524$, of which $\$ 62,576$ was due prior to July 1,1497 , and $\$ 41,067$ from Jaly 1, 1897, to Nov. 15, 1897. The car trust paid between Feb., 1896, and June 30, 1897, aggregated $\$ 56,215$, but wo ort of thand earnings in no partoring suly 1, 1897, to Nov. 15, the following statement. From Juy d, 1897 , car trusts to a total of $\$ 4,505$ were discharged.
To pay the assessment, aggregating $\$ 37,187$, on theJacksonville Louisville \& St. Louis bonds held by the company, a note has been given, secured by $\$ 43,750$ new first mortgage bonds of the Jacksonville \& St. Louis RR. (the reorganized company) and $\$ 15,0,0 \mathrm{C}$. P. \& St. L. RR. first mortgage bonds. This loan can be called on thirty days' notice. In addition to the $\$ 43,750$ first mortgage bonds of the J. \& St. L., the C. P. \& St L $\mathbf{w n s} \$ 201,000$ of that company's income bonds and $\$ 100,000$ of its voting trust stock certificates.

Equipment.-The company owns 33 locomotives and 375 Equipment.-T cars, of which 246 are coal cars. 50 also has 1,212 cars, of which 550 box and 650 coars.

Earnings, Etc. - The earnings and balance sheet were:

| Earnings from- | Oper. expenses- $\$ 82813$ |
| :---: | :---: |
| Freight.................... $\$ 639,163$ | Maintainence of way..... \$82,813 |
| Passengers............... 1588,286 |  |
| Express, etc............... ${ }^{\text {23,567 }}$ | General...... ............. 47,340 |
| Total...................\$834,170 | Total.................... $\$ 604,556$ |
| Balance net earnings............ | erest items.............. $\mathbf{\$ 2 2 0 , 6}^{29,614}$ |
| Peoria \& P | erest items............. 15,033 |
| Tota | 44,647 |
| Against which were charge |  |



Statistics.-The report shows the following:
Freight train mileage, 409,923; tons of freight carried, 1,024,871: one mile, 100,141, , 11 : average earnings per ton per mile, 638 cents freightearnings per freight train mile, $\$ 1 \cdot 559$; do. per mile of road (231 miles!, $\$ 2,759$.
Passenger train mileage, 299,721; number of passengers carried,
261,268 ; do. one mile, $8,047,705$; average distance each passencer traveled, 30.80 miles; average earnings per passenger per mile, 967 cents; passencer earnings per passenger truin mile, $52 \cdot 8$ cents; do. per mile of road, \$683.-V. 64, p. 326 .

## Chicago Terminal Transfer Railroad.

(Statement of December 31, 1897.)
Mr. Edward D. Adams, Chairman of the Executive Committee, has issued, regarding the company, an elaborate statement, which is in the nature of an annual report. In it are furnished not only the balance sheet and earnings of the property, but full particulars touching the company's securities. This statement is given at length on pages 85 and 86 of to-day's Chronicle.-V. 66, p. 38 .

## Buffalo \& Susquehanna Railroad Company.

(Report for the year ending June 30, 1897.)
Chairman F. H. Goodyear says in substance
Bonds.-First mortgage bonds have been issued up to June 30,1897 , to the amount of $\$ 1,470,060$. Of this total, $\$ 46,000$ in $1891, \$ 57,00$ in 1895 and $\$ 78,060$ in 1896, or a total of $\$ 181$,000 were retired by the operation of the sinking fund. This leaves the amount of bonds outstan ling June 30, 1897, $\$ 1$,289,100 , of which $\$ 77,500$ will be retired on or before Oct. 1, 1897, by the sinking fund which has been set aside for that purpose from the earnings of the past fiscal year.

Physical Condition,-During the past year the standard adopted by your company has been fully maintained; 21,476 white oak, 633 hemlock and 10,586 chestnut ties have been put in the track for renewals, making a total of 31,695, together with 61,834 feet white oak switch ties
The locomotives and cars are in general first class condition, as they are nearly all new, none of them requiring anything but ordinary repairs.

Equipment.-Consists of 16 locomotives, 5 coaches, 6 combination cars, 1 baggage, express and mail car, 1 business car, 3 box cars, 256 flat cars, 500 thirty-ton gondola cars, 5 cabooses and two road cars. All cars are equipped with automatic couplers except 89 of the flat cars to which couplers are being applied gradually. Fifty-six cars have been equipped with air brakes during the past year and the amount charged to operating expenses. It is intended to thus equip 244 additional flat and gondola cars before Jan. 1, 1898. The above-named equipment includes 1 locomotive, 1 combination car, 3 box cars and 7 flat cars, leased from the W. C. \& P. C. RR, Company.

Traffic.-The freight traffic consisted of the following :

Earnings.-The earnings, balance sheet, etc., were : operations, earnings and charges.

|  | 1896-97. | 1895-96. | 1894-95. |
| :---: | :---: | :---: | :---: |
| Passengers carried | 129,054 | 93,359 | 67,825 |
| Freight (tons) carried. | 1,031,336 | 896,028 | 700,234 |
| Freight... | 503,730 | 421,925 | 297,433 |
| Passengers | 51,670 | 43,299 | 33,876 |
| Mail, express, \&c | 24,393 | 22,620 | 22,523 |
| Total | 579,798 | 487,844 | 353,832 |
| Maintenance of way, \&c | 63,521 | 71,392 |  |
| Maintenance of equipmen | 53,593 | 47,564 | 61,547 |
| Conducting transportation | 121,593 | 114,201 | 81,439 |
| General and taxes | 47,916 | 36,940 | 31,874 |
| Total. | 286,623 | 2:0,097 | 213,477 |
| Net earnings. | 293,175 | 217,747 | 140,355 |
| P. c. of oper. expenses to ea Deduct- | (49.43) | (55.35) | $(60 \cdot 33)$ |
| Interest on bonds. | 64,934 | 64,215 |  |
| Sinking fund. | 78,926 | 78,921 | 57,019 |
| Rentals leased lines | 8,558 | 4,125 |  |
| Total | 152,468 | 147,261 | 105,649 |
| Surplus* ...... | 140,707 | 70,486 | 34,706 |

*In Januarr, 1895, the company paid 4 per cent dividend from the surplus of 1893-4 and 1894-5, and in January, 1896, paid 5 per cent
dividend; in Jan., '97, 5 p. c.; the surplus carried forward to $1897-98$ is $\$ 91,844$.
balañe sheet june 30, 1897.

Dost of road and eqsets. $\$$. $\$ 3,003,479$ Fuel \& supplies on han 1 Due from other roads Sinking fund Cash on hand
Miscellaneous

| 003,479 |
| ---: |
| 27,933 |
| 1,739 |
| 2,732 |
| 79,444 |
| 17,794 |
| 81,865 |

Total..

- V. 65, p. 234.


## Atlantic \& Danville Railway Co.

(Rep rl for the year ending June 30, 1897.)
President B. Nowgass says in part :
Gineral Resulis. -The road, in common with most others, has suff $r$ rol s) newhat from the many adverse iafluences which provailed, resulting in a decrease in the gross earnings
of 443 per cent compared with the previous year, but still showing an excess of $\$ 5,338$, or abjut 1 per cent, over the year ending June 30, 1895. The expenses, on the other hand owing to various economies, were so reduced as to leave the net revenus only $\$ 983$ less than the previous year.
The expenses incla ie many charges which legitimately could have been included in betterments, and which aggregate $\$ 11,0 \check{3} 3$. The general physical condition of the roads, bridges, etc., has been fully maintained in every respect, and the fund "to provide for the renewal of worn out equipment, maintained by charging monthly $\$ 1,500$ to opərating expenses," etc., now amounts to $\$ 39,486$. One hundred new box cars and ten coal cars' fitted with Westinghouse brakes and automatic couplers, have lately been purchased, whicn will be paid for from this fund.
The company has no obligations beyond those of an ordi nary character.
Dividends. Etc.-As no improvements involving expenditures of any magnitude are at present under consideration. the directors resolved to pay a first dividend on the preference shares of one per cent. The net earnings are in fact sufficient to pay a larger dividend, but the direstors feel that it is to the bestinterests of the road to continue the conservative policy which they have adopted.
No extensions have been, or probably will for the present, be undertaken. The business of the company, therefore, remains chiefly local, but there is in every respect much encouragement for its fature
Statistics.-Results for four years past have been :

| EARNINGS AND Earnings- $\quad 1896-97$ $\$ 1$ | $\begin{gathered} 1895 \cdot 96 . \\ \$ . \end{gathered}$ | $1894-95 .$ | $\begin{gathered} 1893-94 \\ \mathbf{S} \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Passenger.................... 87,16 |  |  |  |
| Freight.......................408.83 | 431,765 | 413586 | 363,221 |
| Mail .......................... 16,488 | 16,577 | 16.533 | 16,557 |
| Miscellaneous................. 31,287 | 27,64 | 16,50, | 19,852 |
| 543,770 | 569,018 | 538,370 | 486,777 |
| Conducting transportation. 198,883 | 222,96 |  |  |
| Maintenance of way, eto.... 72,143 | 75,984 | 94544 | 30,5 |
| Maintenance of equipment. 77,187 | 69,479 | 46,382 | 55,5 |
| General ...................... 36,387 | 38,534 | 50,089 | 59,5 |
| axes...... ................. 20,258 | 22,160 | 23,129 | 23,55 |
| Total.....................404,858 | 429 , | 5,4 |  |
| Net earnings .................138,912 | 19,89 | 102,947 | def.14,22 |
| Per cent exp. to earnings... $74 \cdot 45$ | $75 \cdot 41$ | $80 \cdot 87$ | $102 \cdot 9$ |
| Per cont oxp. to earnio... |  |  |  |
|  | 1896 |  |  |
| Received from bondholders' committee |  | 139,894 | 102,947 |
|  |  |  | 194,21 |
|  |  | 139,494 | 297,16 |
|  |  |  | 190,615 |
|  | 61,900 | 61,900 | 30,45 |
| Balance to improvement account. ..... $\overline{77,012}$ |  | 77, |  |

Balance to improvement account. ..... $\overline{77,012}$
7.

Preferred Liabilities.
Common stock.
First M 5 p. c. bonds Funds from Bondhold ers' Committee Reserve funds. Balance to improvem't
account account.
$\$ 3,099,200$ $3,099,200$
$2,180,800$
$1,500,000$

Road and equipment. Mater'ls \& fuel on hand Due from agent
16,910
69,423 69,423
58,016
229,661
V. 65, p. 326 . $\overline{\$ 7,154,011}$ Bills receiviv. \& co's... Cash at reivable \& loans Miscellonars.
First M. bonds in treas.
$\$ 7,154,011$

## Wilmington \& Weldon Railroad Company.

(Report for year ending June 30, 1897.)
In the annual report President W. G. Elliott says in part : General Results. - The property has been kept in firstclass condition and many valuable improvements have been made, and, as usual, charged to operating expenses; nevertheless the net revenue shows a small increase over the preceding year. Their result is largely duэ to strict economy and to the fact that every effort has been made to give the best service to our patrons. The net revenues have been sufficient to pay all the fixed charges and the dividends already distributed.
Refunding.-The $\$ 936,000$ mortgage bonds which matured on May 1, 1897, wre retired with the proceeds of the sale of the general mortgage bonds reserved for that purpose.
Vice-President Walters says:
Business in 1896-97.-The fiscal year just closed has been a prosperous one for your company. Along its line the cotton orop was most sarisfactory. The small-rruit and veretable crops, excepting potatoes, were large and profitable. The good price of cotton induced farmers to increase their acreage in that staple and to purchase very freely of fertilizers As a result there was a larger movement over passenger receipts fell off on account of active water and rail competition. The local passenger travel, owing to the prosperity of the country, showed a considerable increase.
New Fiscal Year.-For the first quarter of the new fiscal year re ceipts have been good, but reports from agents and merchants are rery discouraging. the farmers and merchants, and you may anticipate a great talling off in revenue from December to March.
The General Manager says :
The tons of freight carried one mile aggregated 68,199.470, a decrease orease of $0 \cdot 04$ per cent; the revenue train mileage was $1,257,043$, a decrease of 0.06 per cent. The decrease iu through freight receipts was
largely due to the falling off in lumber shipments. There was a gratifying increase in local freight receipts.
The expenditures for additions and betterments charged to operating expenses aggregate $\$ 137,657$, and include: New cars, $\$ 53.582$; new new side track, $\$ 23.548$, ete.
All of the passenger equipment has air brakes and automatio couplers; 62 per cent of freight equipment air brakes; 90 per cent of freight equipment automatio couplers. Materials used were: 37.457 cubic yards of ballast; 198,666 cross ties; $2,524,556$ square feet of mber.
Statistics.-The earnings and expenses, and charges against income, for four years were as below


## GENERAL INVESTMENT NEWS.

Reorganizations, Etc.-Latest Data as to Defaults, Reorganization Pluns, Payment of Overdue Coupons, Etc.-All facts of this nature appearing since the publication of the last issues of the Investors' and the Street Railway SuppleMENTS may be readily found by means of the following index. This index does not include matter in to-day's Chronicle. Full-face figures indicate Volumg 66.
For list including various smaller companies see Chronicle of December 25.


Ramlroads \& Miscel. Co's (Oon.) Volumes 65 and 66- Page. N.Y. \& East Riv. Gas.cmsol. status. 39
Ogdensb. \& L. Champ.int. pa 1 ument. 174
Oregon Improvement....4th instal. 111 d





American Fisheries Co.-Menhaden Oil Cos.-Cons li-dation.-Thirteen important Menhaden oil factories on the Atlantic Coast have been acquired in one interest partly by English capital, and will be consolidated un der the title of the American Fisheries Co. The headquarters of the new company, it is understood, will be in this city, with N B. Church of 153 Maiden Lane as General Manager. Tne value of the preduct of the menhaden fish ing companies is estimated at from $\$ 1,00,000$ to $\$ 3,00,0$ per year, about equally divided between the oil and fertilizer. The new company proposes to use the new English process, invented by one Stanley, for cooking menhaden, extracting the oil, and drying the guano, by which a saving of 30 per cent is said to be effected.
American Pegamoid-Officers Chosen.-At the meeting at Undercliff, N. J., on Jan. 6 the incorporators named in our issue of Dec. 18 (with the exception of E. H. Haskel and Peter T. Austen) were elected directors, and the following
officers were selected : Joseph J. Byers, President; Arthur W. Pope, Vice President ; G. I. Herbert, Treasurer ; W. C. Van Antwerp, Secretary, and James W. Murphy, Assistant Secretary. Mr. McCall was chosen Chairman of the Board of Directors and of the Executive C ımmittes. Col. Albert A. Pope was elected Chairman of the Committee on Manufacture and Commerce.-V. 65, p. 1172.
American Railway Electric Light.-Oficial Circular.The directors have issued a circular which says in substance: During the past four years the company has been developing a system of lighting rail way cars by electricity enerated by the revolving car axle. Tue attachment has proved reliable in more than 40,000 miles of service. The ssstem includes a storage battery intended to maintain the car lighting while the train is not running. Several important railways are inspecting the system with a view to its adop-
tion. The method has been applied to wind mills with excellent re sults. The syatem is efficiently protected by patents, and the management beleves it will not be long before the shares will sell much higher."-V. 65, p. 1022.
Anthracite Coal Roads.-Case Set for Jan. 21.-The New York Court of Appeals and the attorneys interested have agreed that the argument in the Coal Trust case shall be made before that court on Jan. 21. Judge Chester, who originally decided the case, declared the Lixow law to be unconstitutional, but th $\rightarrow$ Appellate Division did not pass unconstitutiona, but th $\rightarrow$ Appellate Division did not pass
upon that question. Senator Cantor on Jan. 5 introduced a bill to obviate the objection to the existing law.-V. 65, p. 1113.

Atchison Topeka \& Sante Fe Railw iy Company.-Manhattan Alma \& Burlingame RR. - Sa e. - The latter road, extending from Manhatton to Buclingam9, Kan. 56 miles, was ordered sold by the United Statos Circuit Court at Topeka, Kqn., Dəc. 21, on application of Oliver W. Mink and Samuel Thorndyke, trustees. The bonded ind $\lrcorner \mathrm{b}$-edness, including overdue interest, is $\$ 1331,540$, and is all owned by the Atchison and the Union Pacific. The upset price is fixed at $\$ 100,000$. A sale is expected in the course of the next 60 days, when the property will be merged in the Atchison system.-V. 65, p. 1113
Baltimore \& Ohio Southwestern Ry.-Ohio \& Mississippi Consols Due Jan. 1.-Ohio \& Mississippi first consols due Consols Due Jan. 1.-Ohio \& Mississippi first consols due
Jan. 1, 1892, and non extended, are being purchased at jar by Brown Brothers \& Co., who are also paying the coupon due Jan. 1 on such of the bonds as were extended at 4 per cent.-V. 65, p. 1218.
Beaver Dam Water Works Co.-Reorgqnized Company.This company has been incorporated in Wisconsin by Wm. B. Hord, Charles F. Street and H. J. Bickford of New York City, as successor of the old company, whose prop $\begin{aligned} \text { rty } \\ \text { was }\end{aligned}$ sold under foreclosure Oct. 1 , and purchased for $\$ 256,000$.
Bloomsburg \& Sullivan RR.-Plan Fails.-The proposed. setrlement with the bondholders without foreclosure has failed owing to the non-assent of holders of about 15 per cent of the loan. A new plan will be formulated at an early day and, it is expected, will be carried through without diffi sulty, as there is no floating debt except over-due coupons, and the bondholders' committee represents over 7) per cent of the bondholers
bonds. The Fidelity Insurance Trust \& Safe Dep ssit Co. of bonds. The Fidelity Insurance Trust \& Safe Dep ssit Co. of
Philadelphia is depositary and Morton McMichael, of 315 Chestnut St., Philadelphia, Chairman for the committee.-V. 64, p. 133.
Boston Elevated Ry.-West End Street Ry. - New Management in Control.-At Boston on Dec. 30th th $\rightarrow$ Boston Elevated Ry, assumed the practical management of the West End Street Ry., Vice-President Gen. Bıncroft then undertaking, by order of President Gaston, most of the duties heretofore performed by Samuel Little.- $\nabla$. 65, p. 1223.
Boston \& Lowell RR.- New Bonds. - The stockholder on Jan. 5 voted to issue $\$ 226,90$ ) of 4 per cent 2)-vear coltpon bonds to be dated Oct. 1, 1898, to refund $\$ 226,900$ Salem \& Lowell bonds due Oct. 1, 1898 -V. 64, p. 41.
Brooklyn \& Brighton Beach RR.-Foreclosure Proceedin. s. - The Central Trust Co., as first mortg ige trustee, on Wednesday instituted foreclosure proceedings against the company in the Supreme Court in Kings County. Interest on the $\$ 500,000$ first mortgage bonds $h$ is bsen in d-fault siace and including Sept. 1, 1896. On Thursday. also, the American Exchange National Bank, holding several notes of the company, applied for a receiver.-V. 63, p. 1009.
Brooklyn Cable Co.-United Railroad.-Sale-New Com pany.-This proporty, the Brooklyn Ctble C)., was sold under foreclosure Dəc. 23 for $\$ 5,310$ t ) John C. Breskenridge and will be owned henceforth by the Uaited RR. Co., which has been organized with authorized capiral stock of $\$: 00,000$ (in $\$ 100$ shares) and the follow ng directors: Eөnrr C. Bar row, John M. Ward, Robert B. Snith, Honry Wyse and Walter F. Downs, of Brooklyn, and Honry C. Evans, J. Clar ence Harvey, Caarles M B ites and Frederick W. Bruckel, of New York City.-V. 65, p. 1172.
Brooklyn Elevated RR. -B , ck Taxes Paid.-A Brooklyn paper says that Receiver Uhlmann on Dec. 28 paid into the city treasury the sum of $\$ 356,000$ as back taxes for 1895, 1896 and 1897, in accordance with the agreement with the city anthorities, which was approved on Dec. 27 by Justice Van W yck. Mr. Uhlmann had already paid $\$ 20$ ), 000 as back taxes for the years $1893^{\circ}$ and 1894. The company's floating debt has now all been paid.-V. 65, p. 975.

Buffalo City Gas Co. -New Mortgage for $\$ 7,000,000$. -The company has executed its new mortgage for $\$ 7.00,1,000$ to the New York Security \& Trust C $j$. as trustee. The mortgage:
is in part a collateral trust deed, it having been thought advisable to preserve the corporate existence of one or more of the companies absorbed.-V. 65, p. 1023.
Central Union Telephone,-Bonds Over-Subscribed.-The $\$ 1,201$, , 00 bonds offered two weeks since were over-subgcribed -V. 65 , p. 1219.
Chicago Electric Traction-Englewood \& Chicago (Storage Battery) Electric Ry.-Reorganized Company. -The Chicago Electric Traction Co. has been organized as successor of the Englewood \& Chicago Ry. (the storage battery road) foreclosed Oct. 12. The reorganization plan was in the Chronicle of Oct. 16, 1897, page 728.-V. 65, p. 1023.

Chicago Junction Railways \& Union Stock Yards Co.Business for Year Ending Dec. 31, 1897.-J. C. Denison, Secretary and Treasurer of the Union Stock Yards \& Transit Co. (the controlled company), sass: "The business of the company has been very satisfactory for the year 1ヶ97, showing a large increase in receipts of hogs, horses and cars. The receipts for the year 1897 are as follows :" [The figures 1896 have been added by us from an earlier report.-ED.]


The delay with reference to the acquisition of the Chicago Hammond \& Western, it is understood, is due to the fact that the contract calls for the delivery of the property in a completed condition. When the work in progress is completed, as it will be shortly, the transfer is expected to be made, and the Chicago \& Indiana State Line Ry. Co. to operate it and all the other railways of the Stock Yards Co. -V. 65, p. 778.

Chicago Milwaukee \& St. Panl.-Bonds Called.-Fortynine $\$ 1,000$ "income sinking fund convertible 5 per cent bonds" have been selected by lot, and will be paid at 105 on presentation at the companys office, 30 Broad Street, interest ceasing Feb. 3, 1893. See numbers, etc., in our advertising columns.-V. 65, p. 778.

Chicago \& North Western Ry. - Price of Refunding Bonds. -The old short-term bonds are still being exchanged for the new refunding bonds on the basis stated in the CHRONICLE of Dec. 18, 189\%. For the sake of exactness, however, it should be said that the conversion price of the new refunding bonds is now, as heretofore, 101, that having been the price also at which the $\$ 2,000,00$ sold for cash were taken by the public. An abstract of the new mortgage was on pages 1175 to 1179 of the Chronicle last December.-V. 65, p. 1172.

Chicago Peoria \& St. Louis RR.-Proposition to Defer Payment of First Mortgage Coupons Till July 1, 1898-Pending Adjustment. -The company has sent to the first mortgage bondholders a circular proposing that the payment of the first mortgage coupons due Jan. 1, 1898, be extended, with interest thereon at 6 per cent, until July 1, 1898. Bondholders are asked to deposit their coupons with the Atlantic Trust Co., under an agreement to this effect, which will be operative only in case 85 per cent in interest assent before Feb. 1. In case of any receivership, foreclosure or other suit against the company for non-payment of coupons, car trusts or floating indebtedness, or of failure to pay taxes when due, then the principal of the deposited coupons will, at the election of their respective holders, become immediately due and payable. This right is reserved by the terms of the agreement.

This proposition is made "pending the formulation of comprehensive plans for the adjustment" of the company's floating indebtedness, the official circular saying:
As is well known, this corporation was, upon its organization in 1896 ,
placed wuder a burden of $\$ 800,000$ floating debt, which with in placed under a burden of $\$ 800,000$ floating debt, which with interest now amounts to $\$ 888,000$, secured principally by $\$ 2,100,000$ of the maintained more ous preferential claims which, it is estimated, will amount to about
$\$ 50,000$ in excess of the provision then made therefor. For this basis of organization the present management has no responsibility. The above obligations have only been carried through the assistance and the general business
pany's credit arising from the existence of these large obligations have made it impossible to pay these amounts by the sale of the first mortgage bonds reserved for the purpose. The company, however, closely discharged its current operating expenses; but it is unable, in mortgage bonds. Pending the formulation of comprehensive plans for will encourage the management in carrying its present burdens by an extension of the time of payment of the coupons due this day.
The last annual report is cited on a preceding page of today's Chronicle.-V. 64, p. 326.

Chicago \& Southeastern Ry.-Receiver Discharged.-Judge McGregor, at Brazil, Ind., Dec. 20, discharged W. O. Darnell as receiver for this road, after Henry Crawford, Jr., its President, had settled all claims against the road. Mr. Darnell was appointed about six weeks ago. The road extends from Anderson, Ind., to Waveland Junction, 81 miles, with a branch 18 miles from Sand. Creek to Brazil.-Railroad Gazette.

There were advertised for sale at auction in this city recently, but not sold, the following securities of the company which were hypothecated for loans: $\$ 625,000$ gen eral mortgage 5 per cent gold bonds due Jan. 1, 1922, 525 ot which bonds carry coupons No. 1, due July 1, 1892, and al
subsequent thereto, and 100 carry coupon No. 3, due July 1, subsequent thereto, and 100 carry coupon No. 3, due July
1893 , and all subsequent; also $\$ 99,500$ stock.-V.' 65, p. 924.
Cincinnati Incline Plane Ry.-Decision as to Mo tgage Lien-Fureclosure Sale.-Judge Taft, at Cincinnati, on Friday, Dec. 24, decided that the mortgage of Jan. 1, 1879, to Goodman as trustee, covers only the three miles of road from Fifth Street to the Zoological Garden, "together with the fixtures, rails, poles and wires since added," and its proportion of the company's equipment.

The decree for sale under the amended bill of complaint and the intervening petition of Goodman, trustee," he says, "may be prepared in accordance with the views herein expressed."-V. 65, p. 666.

Citizens' Coal \& Coke of Cincinnati.-Change in Capitali-zation.-The capitalization has been changed. The new capitalization is $\$ 1,250,0007$ per cent cumulative preferred stock, as before, and $\$ 1,250,000$ of common, inst.ead of $\$ 2,750,000$ common. The assets are the same. The preferred stock has been over-subscribed; no common was offered.-V. 65, p. 1219.
Citizens' Street RR. of Indianapolis.-President Resigns. -President Kennedy Crossan has resigned on account of private business interests.-V. 65, p. 1173.
Columbus \& Hocking Coal \& Iron Co.-Payment of Back Interest and Endorsement on Bond.-It is expected that the Central Trust Co. will pay next week $\$ 75$ on each bond, being the three coupons in default, the interest reduced to 5 per cent as per the agreement. New coupon sheets are to be attached to the present bonds, and the latter will be stamped as follows
"The holder of this bond has consented that the Central Trust Co. of New York, the trustee of and under the first mortgage of the Columbus \& Hocking Coal \& Iron Co. securing this bond, may hereafter accept payment of interest on trust Co. of New York as of the sinking fund provided by the mortgage securing this bond at the rate of 5 per cent, instead of 6 per cent, as at present paid, and that said Central Trust Co. of New York may release said Columbus \& Hocking Coal \& Iron Co. from all paymants due the sinking fund provided in said mortgage prior to Jan. 1 , 1898, provided all the holders of bonds of the issue of which this is sinking fund) shall also give this consent, and permit their bonds to be stamped with this statement within five years from the date hereof. "Dated Dec. 30th, 1897."-V. 65, p. 976.
Cumberland Valley RR.-Chambersburg \& Gettysburg RR. - The Cumberland Valley RR. is reported to have leased the Chambersburg \& Gettysburg RR., extending from Wolf Hill to Conococheague Junction, Pa., 10 miles.-V. 64, p. 467.
Cleveland \& Pittsburg RR.-Bonds Called.-The Farmers Loan \& Trust Company has drawn for the sinking fund the remaining $\$ 20,000$ construction and equipment bonds at par and interest, interest ceasing July 1.-V. 64, p. 605.

Delaware \& Hudson Canal.-Dividend for 1898 Fixed at 5 Per Cent. -The Board of Managers has fixed the dividend for 1898 at 5 per cent, payable at the rate of $1 \frac{1}{4}$ per cent quarterly out of last year's earnings. This is the same rate as in 1897, when the dividend was reduced from 7 per cent. The "New York News Bureau" says: "Earnings in the last six months of 1897 from all sources improved sufficiently to offset the loss from the dulness of the anthracite coal trade. The company is in all respects in much better condition than it was a year ago."-V. 65, p. 194.

Delaware River \& Lancaster RR.-Sold.-This property is now reported to have been sold at judicial sale to Samuel Thomas.-V. 65, p. 516.

East Broad Top RR.-Reported sold.-The Berwin Coa Mining Co. of Huntington, Pa., is reported to have purchased this property, including the railroad, 31 miles, coal mines, furnaces, timber, etc.
Electric Vehicle Co.-Stock Offered.-Kessler \& Co. offer for sale at par $\$ 250,000$ eight per cent non-cumulative preferred stock. The authorized capital stock is $\$ 500,000$ preferred stock and the same amount of common, both in $\$ 100$ shares. Subscribers will common. See advertisement in another column.
Erie Telegraph \& Telephone. $-\$ 1,000,000$ Bonds Offered.Poor \& Greenough offer for sale at 97 and interest $\$ 1,000,000$ five per cent gold bonds due July 1, 1926, being part of a See notice in another column.-V. 65, p. 824.

Excelsior Springs RR.-Kansas City Excelsior Springs \& Northern RR. - Sold.- Reorganized Company.-This property was sold under foreclosure at Liberty, Mo., Dec. 20, 1897, and was bid in by E. L. Morse for the bondholders at $\$ 30,000$. The road, it is said, will be roorganized under the name of the Kansas City Excelsior Springs \& Northern RR. -V. 65, p. 1173.

Fifth Avenue Trust Co., New York.-Fre ident.-Ex-Gov. Levi P. Morton has accepted the presidency of this company, which will shortly begin business at Fifth Avenue and Fortythird Street.-V. 65, p. 824.

Georgia RR.-Louisville \& Nashville Ry.-Central of Georgia Ry.-Status of Joint Lease. - Negotiations are pending looking to an amicable adjustment of the Georgia RR. lease and a settlement out of court. No decision has yet
been rendered in the suit which was argued before Judge Pardee at Atlanta in November.-V. 65, p. 924, 1173.

Greensburg (Tenn.) \& Mt. Pleasant Street Ry.-Mortgage for $\$ 200,000$. - The company has made a mortgage to the

Union Trust Co, of Philadelphia, as trastee, to secure $\$ 200$, 000 bonds, to be used for construction and equipment.
Hitchcock \& Co.-Reorganization Plan.-William Nelson Cromwell, as trustee, has prepared a plan for the reorganization of the affairs of Welcome G. Hitchcock \& Co. The liabilities are estimated as about $\$ 1,500,000$, and it is proposed that a corporation shall be formed to take over the 1.400 acres of land in Westchester County and to issue prior lien bonds for improvements thereon (roads, sewers, etc.) and general mortgage bonds limited to the amount necessary to pay 50 per cent to creditors, the other 50 per cent to be realized

Hutchinson \& Southern RR.-Sale Jan. 14.-The fore closure sale will be held in Hutchinson, Kan., Jan. 14, the special master being Hiram P. Dillon. It is understood that the parties interested in the present company will bid in the road and extend it southward toward the gulf. The President of the reorganized company, the Hutchinson \& Southern Ry., will be W. A. Bradford, Jr., of Boston, while L. E. The other directors are W. M. Whitelaw be Vice-President. and E. B. Sherman of Hutchinson. The mortgage trustee, it is expected, will be the Old Colony Trust Co. of Boston. Receiver Walker is quoted as saying
During the past few months we have graded a distance of 25 miles will be laid on this extension. the exten of next season the rails Guthrie, okl., and + ventually reach Denison, Tex. There we will connect with the Katy, the Texas \& Pacific and the Houston \& Texas Cen-
tral railroads. Through Indian Territory the line will pass through tral railroads. Through Indian Territory the line will pass through
rich timber regions and coal fields. The traffic in these will be suffiorich timber regions and coal fields.
ient to run the road. $-V .65$, , 1220 .
International Paper Co.-Paper Companies.-Consolida-tion.-The International Paper Co., it is understood, will be the name of the new company which is to be organized, with $\$ 50,000,000$ of capital stock, to consolidate wood pulp paper making plants in this State and New Engtons. The main office of the company will of about 1,590 Among the properties to be united are the following mills: Glens Falls, Falmouth, Niagara Falls, Rumford Falls, Otis Falls, Berlin Falls, Haverbill, Fall Mountain, Olcott Falls, Franklin Falls, Webster, Lake George, Palmer's Falls and Turner's Falls. The Piercefield Falls and several other mills may also be absorbed, bringing up the total daily tonnage to about 1,550 . D. O Mills and Flower \& Co., it is said, may finance the consolidation, which is likely to involve an issue of bonds or preferred stock, or perhaps both.
Kings County Elevated RR.-Receiver's Certificates.Receiver Frothingham, under permission from the Court, has sold $\$ 100,00041 / 2 \%$ receiver's certificates, and with the proceeds has paid the taxes upon the structure for the years 1895, 1896 and 1897. The certificates run for two years, but are redeemable on notice after six months. The other taxes against the company, those for the current year upon certain real estate, will be paid within a few days, when the entire tax liability of the company will have been discharged.V. 65, p. 1024 .

Lake Shore \& Michigan Southern Ry.-Refunding,Official Statement-In our editorial on page 62 regarding 1897 will be found an interew York Stock Exchange in furnished to the Chronicle by the company's officials show ing the extent to which the old 7 per cents of the several issues have been refunded into the new $31 / 2 \mathrm{~s}$. The saving to the company from the refunding, it is shown, has thus far capital stock.-V. 65 , p. 1217.
Lehigh Valley RR.-Correction.-At the time of the acquisition of the Elmira Cortland \& Northern by the Lehigh Valley, we were told by one of the parties to the transaction that the guaranty of the Canastota Northern bonds by the Elmena was "assumed" by the Lehigh Valler. This state a mistake in the precise sense in which the term "assumed" a mistake in the precise sense in which the term "assumed" arising from the fact that the Lehigh Valley, through its ownership of the stock of the Elmira road, is indirectly responsible for the latter's contracts. The 5 per cent bonds, however, of the Elmira road itse'f are endorsed with the guaranty given in V. 62, p. 1177.-V. 65, p. 1114.
Lincoln Street Ry.-Lincoln Traction Co.-Reorganized Company. - The Lincoln Traction Co. has succeeded to the property of the Street Railway Co. foreclosed, and has elected officers as follows: President, M. L. Scudder ; VicePresident, Wm. Belcher ; Secretary and Treasurer, F. H. Carter ; Executive Committe, M. L. Scudder, George E. Ide
nd Sanford H. Steele. The reorganization plan is the Street Railway Supplement, The new gecurities will be ready in the course of thirty days.-V. 65, p. 1220.
Madison Square Garden Co.-Interest Payment.-The inerest due May 1, 1897, on the first mortgage bonds was payable on and after Dec 27, with interest thereon, at the Mercantile Trust Company, the equivalent of each coupon being \$26.-V. 65, p. 620.
Missonri Electric Light \& Power.-Consolidation.-New Mortgage-As propoed by the reorganization plan of the pccessor the E ing Company of St. Louis, that company's Elestri; Co. controlled by it, have been merged into a new
corporation, the name of which is the Missouri Electric Light \& Power Co. The new company al-o has made to the Knickerbocker Trust Co. and J. C. Van Blarcom as trustees, the now mortgage to secure $\$ 4,000,009$ of thirty-year 5 per cents as provided in the plan, which was in the Chronicle of Sept. 5, 1897, page 571
Mississippi River Hamburg \& Western RR.-Mortgage or $\$ 400,000$ Filed.- This company has filed a mortgage to $\$ 400$ onial rust Co. of New York City as trustee to secure ben, of twenty-year 5 per cent gold bonds, which are to be used for the construction and equipment of the eastern division of the road fram Gaines Landing on the Mississipp River westerly to Hamburg, Ark., a distance of 46 miles The deed covers, it is stated, besides the railway and equipment, the State land grant of 1.400 acres of land for each mile built in Ashley and Caicot e cunties, through waich the road runs. W ork on the road, it is expected, will begin soon.

Mobile \& Ohio RR.-Price for Montgomery Division Bonds Advanced.-Referring to the letter of the President advertised in last week's CHRONICLE (see also page 27) and their offering of Montgomery Division bonds at $941 /$ and interest, the Central Trust Co. and Hallgarten \& Co. now give notice that the price of said bonds has been advanced to 97 and interest, subject to a further advance in price without notice.-V. 65, p. 724, 735.

Monterey \& Mexican Gulf RR.-Decision Regarding Purchasers Deposit.-At Mexico, December 18, the Supreme Court of the Republic finally decided the long standing case involving the question as to wether the Belgian bond holders' syndicate, which purchased the Monterey \& Mexi to deposit to deposit $\$ 4, \cdot 00,000$, for which it acquired the property as a guaranty for the payment of the other creditors. The Court rules that no such obligation exists.-V. 65, p. 729.
Morristown \& Cumberland Gap RR.-Road Not Sold.This road was offered for sale at auction for the third tim on Dec. 27, but there were no bidders. It is thought the upset price of $\$ 85,000$ will be reduced.-V. 65, p. 1071.
Nashville Chattanooga \& St. Louis Ry.-Maturing Bonds -The $\$ 20,000$ Tracy City Branch bonds, Nos. 121 to 140 which matured January 1, 1898, are being paid at Continental National Bank.-V. 65, p. 664, 678.

New England Gas \& 1 oke-Bay State Gas.-Suit Filed. At Boston, Jan. 4, James E. Manning, of Lynn, filed a suit asking the Court to cancel the transaction whereby the New England Gas \& Coke Co. acquired control of the Boston Gas
properties, to enjoin the defendants from voting any proxis properties, to enjoin the defendants from voting any proxies received on stocks pledged, and to prevent any election by the corporations owning said properties until further order of court.-V. 65, p. 1221.
New Orleans Traction.- Proposed Readjustment.-The New York "Evening Post" says: "Private advices from New Orleans state that officials of the company have decid d on vigorous measures of economy, including a reorganization of the operating staff, and a rigorous reduction in adminis trative expenses. A proposition is also made to ask consent of holders of the leased lines to a reduction of their rentals, involving a decrease on the City \& Lake stock, which has paid 8 per cent, and on the Crescent City stock, which has paid 6 per cent. Collateral trust note holders now receive 6 per cent on the $\$ 1,500,000$ of notes outstanding (which mature in 1904 but are not subject to call till 1899), and they may be asked to take a lower rate. Great efforts will also be made to cut the operating expenses, which are now about 75 per cent of gross earnings."-V. 64, p. 17\%.
New Orleans \& Western RR.-Southern Pacific to Use its Terminals.-The New Orleans \& Western RR. Co. has ar ranged with the Southern Pacific to use the N. O. \& W. terminals at Port Chalmette for all its grain export. The product will be handled by means of the large transfer boats, such as has been in operation by the Texas \& Pacific for some time, as it has been using Chalmette for several months. This not only means that all the grain and stuff for export coming over the Southern Pacific to New Orleans will be loaded on the steamers at Port Chalmette, but also all that via the Kanṣas City Pittsburg \& Gulf RR.-V. 64, p. 373.
New York Biscuit-American Biscuit \& Manufactur-ing-United States Baking-United States Biscuit.-Official circular as o Consotidation.-An official circular to the stockholders of the New York Biscuit Co., under date of December 31, 1897, announces the proposed organization of the United States Biscuit Co. under the laws of New Jersey, with
$\$ 30,000,0 \geqslant 0$ of common stock and $\$ 25,000000$. umulative preferred, to consolidate the0 of per cent companies of the country. The circular says
o., United States Baking Co., National Cracker Co., Decatur Oracker Co. and the Hamilton Co. have been in severe competition for the last ine months. A syndicate now proposes to acquire these properties by the purchase of the assets or of the stock of these companies, and as the United States Biscuit Co , or by some other appropriate known to receive these properties. This plan will place these properties upon a good money-making and dividend-paying basis.
share. In addition to the assets or stock of the three companies above mentioned, the syndicate also proposes to acquire the assets of oche the three large com The ca
ent cumplative prefer ed and $\$ 30,000,000$ common stock.

The syndicate proposes to furnish $\$ 4,600,000$ to liquidate floating
obligations and to extend the business of the new company, and will
leave $\$ 2,000,000$ of preferred and $\$ 1,000,000$ of common stock in the leave $\$ 2,000,000$ of preferred and $\$ 1$,
treasury as further working capital.
The syndicate is now having the stock in the proposed new company subscribed for by well kuown capitalists of New York, Boston, Phila-
delphia, Baltimore, Chicago, St. Louis and other cities. The plan of delphia, Baltimore, Chicago, St. Louis and other cities. one plan of
the subseription is to give the subscribers for each $\$ 100$ one share of the preferred and one share of the common stock. A person subscrib-
the $\$ 10.000$ would, therefore, receive 100 shares of preferred stock ing $\$ 10,000$ would, therefore, rece
and 100 shares of common stock.
To give the stockholders of the New York Biscuit Co. an opportunity
to participate in the subscription, there has been reserved an amount of subscription equal to 60 per cent of the purchase price of the New York Bisouit Co. Under this plan the stockholder of the New York Biscuit Co. Who holds 1 (r0 shares will receive $\$ 6,500$. Sixty per cent
of this amount is $\$ 3,900$, for which amount the stockholder will be of this amount is $\$ 3,900$, for which amount the sill then receive 100 allowed to subscribe. For this 100 shares he wil then recive ferred stock, 3,900 common stock.

The following table shows the present capitalization of the three princinal companies which are to be merged and also the terms of exchange:

- \$10,000 old stock to receive- New
 Amer. Biscuit. $545,000 \quad 9,000,000$ U. S. Baking.

All of the companies are now operating practically as one. The price of staple goods has been raised another $1 / 2$ cent, which is said to be about equal to the advance in cost of materials as compared with one year ago. The companies are therefore believed to be on a money-making basis.-V. V , p. 1024.

New York Central \& Hudson River RR.-Holders of Outstanding Bonds Offered Opportunity to Refund.-J. P. Morgan \& Co., New York, and J. S. Morgan \& Co., London, an nounce that, having made a contract with the company for the retirement of its bonded debt at or before maturity, they are now prepared to receive not exceeding $\$ 20,000,000$ of its onds debt certificates or debentures for exchange into the new 31/ per cent gold bonds due in 1997. The outstanding securities will be received at their present value, calculated to maturity on a $31 / 2$ per cent basis, as follows:
First mortgage 7 is
Due.
Value.
an., 1903
$115 \cdot 93 \mathrm{p}$.
First mortgage sterling 6 s .
[Figured on basis of $\$ 973.33$
Extended debt certificates,48.May, $1905 \quad 103 \cdot 27$ p. c. Nov. 1, 1897


Note.-Interest at the rate of $3^{1}{ }^{2}$ per cent on money value calculated from these dates to time of delivery will be paid in addition. The
bonds must bear the current coupon.

The new $31 / 2$ per cent gold bonds will be delivered in payment at 103 per cent and accrued interest to date of delivery. The existing bonded debt all matures on or prior to June 1, 1905, and the new mortgage provides that none of it shall be extended beyond that date. Consequently, after that date, the new bonds.will be a first mortgage on the railroad prop erty and real estate of the company; including its railroad terminals at New York, Buffalo and other points, equipment, leases and cther property. The new $31 / 2$ per cents are payable, "principal and interest in gold coin of the United States of the present standard of weight and fineness without deduction fresent standard of weignt and fineness company may under any presen required to pay or o retain therefrom, tunder any present or future law of the United
any State or county thereof."-V. 65 , p. 1221.
-New York Central \& Hudson River RR.-New York \& Tutnam RR. -Injunction Asked.-Charles De Neufville, a stockholder in the old New York \& Northern (now New York \& Putnam), on Dec. 24, applied for an injunction from the United States Circuit Court for the Southern District of New York to prevent the issue of the new Central refunding bonds on the ground that the foreclosure sale of the Northern was n)t legally consummated.-V. 65, p. 1221; V. 63, p. 1159.

INew York \& East River Gas-Equitable Gas Light-New Amsterdam Gas.-Agreement.-An agreement, it is believed, has been reached regarding consolidation, but the terms are not available as we go to press. - V. 66, p. 39; V. 65, p. 869. - New York Susquehanna \& Western RR-ErieRR.-Purchase of Control.-It is announced that J. P. Morgan \& Co. have purchased an actual majority of the stock of the New York Susquehanna \& Western RR. in the interest of the Erie Railroad $\mathrm{Co}_{0}$, and that presently a fair offer will be made to the holders of the minority stock. The majority of the stock was turned into the company's office on Thursday for transfer. It is not intended to merge the property in the Erie, but to continue its operation as an independent line, throwing over it some of the business now congested on the Erieat its eastern terminus, to the mutual advantage of both properties. This acquisition will avoid for the Erie the necessity of a considerable amount of double tracking. Fur. ther particulars will be found in our editorial colnmns.-V. $65, \mathrm{p} .511,976$.

New York \& Texas Lana-Scrip to be Redeemed.-The company has called all its outstanding scrip for redemption at par at its office, No. 2 Wall Street. A mortgage for $\$ 500,000$ was recorded recently, and no doubt provides for this opera-tion.-V. 65, p. 1222.
Norfolk \& Ocean View Ry.-Sale March 23.-The foreclosure sale is advertised to take place at Norfolk, Va., March 23 .-V. 65, p. 1024.

Northern Pacific Terminal Co.-Payment of January In-terest.-No adjustment of the lease of the Northern Pacific Terminal Company has yet been made, but the money required to meet the January coupon was"advanced, as in 1897, by the Northern Paciic Ry, and the Oregon \& California.V. 65, p. 27.

Oregon Improvement-Pacific Coast.- Fifth Instalment Payable Jan. 17. The fifth instalment of the assessment has been called and is payable on or before Jan. 17, as stated in a notice in another column. The following shows the total assessment and the several instalments of it thus far called on both stock and bonds, the first two instalments being here combined, as their payment was extended to Sept. 20:
 One more instalment, it will be seen, will close the matter. - V. 65, p. 1116.

Oregon RR. \& Navigation Co.-Bonds Called.-Oregon RR, \& Navication first mortgage 6 per cent bonds to the amount of $\$ 137,000$ have been drawn by lot for account of the sinking fund, and will be paid at par on presentation at the Farmers' Loan \& Trust Co. See numbers, etc., in our advertising columns.-V. 65, p. 1222.

Pennsylvania Traction.-Receiver's Certificates.-Receiver William B Given of Columbia, Pa., authorizes the statement that he will ask authority to make another issue of receiver's certificates, in order to make further exten ive imrovements, and extend the Lancaster \& Lititz line. Of the 3 ),500 certificates made over six months ago, nearly half have already been paid.-"Electricity."-V. 63, p. 1011.
People's Gas Light \& Coke.-New Bonds Issued.-The company has issued the $\$ 2,500.000$ refunding gold 5 s of 1897 which were reserved to retire Chicago Economic Fuel \& Gas bonds for a like amount held in its treasury.-V. 65, p. 1116.
Raleigh \& Gaston RR.- Payment of Maturing Bonds.The Mercantile Trust \& Deposit Co. of Baltimore is paying the 8 per cent bonds maturing Jan. 1, 1898, on presentation either at its own office in Baltimore or at the National Bank of the Republic, in the city of New York. The same institution in April last purchased $\$ 1,200,000$ new 5 s , issued in A $\$ 1,000,000$ of 8 per cents now dre [See V. 64, p. 758 .]-V. 65, p. 368.
Rockaway Village RR., Far Rockaway, N. Y.-Fore cosure Sale Jan. 28.-This property is advertised to be sold under foreclosure at the County Court House in Long Island City on Jan. 28.

St. Loais \& Belleville Electric Ry. - New Securities. -The company, it is reported, has voted to increase its capital stock from $\$ 50,0 \cdot 0$ to $\$ \$ 500,000$, and to issue bonds to build a double-track railway between Belleville and East St. Louis.
St. Louis \& San Francisco Ry.-Sale of $\$ 1,500,000$ Bonds -Redmond, Kerr \& Co. and Lee, Higginson \& Co. offer to investors the $\$ 1,500,000$ Southwestern Division first mortgage 5 per cent gold bonds maturing 1947 at $921 / \frac{1}{2}$ and accrued interest. These bonds are a first lien on the former Central Division of the Atlantic \& Pacific, extending from Seneca, Mo., to Sapulpa, I. T., 112 miles, which was purchased at foreclosure sale and has been merged in the St. Louis \& San Francisco. The issue is limited to the amount now offered, and is at the rate of $\$ 13,400$ a mile. The bonds nore reable at par and interest on sixty days' notice. The company is now paying 4 per cent per annum on its first preferred stock. -V. 65, p. 1222.
Security Mortgage \& Trust Co. of Dallas, Tex.-Foreclosure Sale Feb. 7.-The New York Security \& Trust Co., as mortgage trustee, gives notice that it will sell at auction on Feb. 7, 1898, at the Real Estate Exchange \& Salesrooms, New York, at 12 o'clock noon, all the securities pledged with it under Series B and Z, including any real estate acquired under the trust agreements.
Southern Ry.-Charlottesville \& Rapidan RR.-Bonds Called - Charlottesville \& Rapidan RR. bonds to the amount of $\$ 13,000$ have been drawn for redemption and will be paid at the office of the Philadelphia 1rust, Safe Deposit \& Insurance Co., Philadelphia, interest ceasing Jan.1,1898.-V.66,p.39.
Street's Western Stable Car Line.-Refunding and Dividend. -The company has sold $\$ 400,000$ of 5 per cent refunding bonds to replace 7 per cent bonds issued in 1889 and subject to call at 105 . The issue will be secured by mortgage to the Equitable Trnst Co. of Chicago, as trustee, and run ten years, but payable in instalments of $\$ 25,000$ each six months beginning Aug. 1, 1900. This will leave the company beginning Aug. 1, 1900. two years for the redemption of the $\$ 100,000$ of car trust notes, the last of which are due in 1900. The directors have accordingly declared a semi-annual dividend of $31 / 2$ per cent on the preferred and one half of 1 per cent on the common stock.-V. 64, p. 607.
Superior Consolidated Land.-Receivers' Certificates.-At Madison, Wis., Dec. 30, the Federal Court authorized the receivers to issue receivers' certificates to an amount not exceeding $\$ 290,000$ to redeem all the property of the company from tax sales.-V. 65, p. 1116.
Tennessee Central Ry.-Payment of Purchase Money.-A despatch from Chattanooga, Tenn., says that Col. Jere Bax. ter and D. E. Chapman of St. Louis, T. C. Doremus of New

York and R. L. Morris of Nashville on Dac. 29 made the first payment on the Tennessee Central RR, which was sold to Col. Baxter on June 24 for $\$ 135.000$. It is proposed to complete the line from Knoxville to Nashville.-V. 64, p. 1228.

Terre Hante Electric Ry.-Default.-The interest due Jan. 1 on the 6 s of 1894 remains unpaid. It is hoped, however, to readjust the company's affairs without foreclosure.-V. 65, p. 1116.

Toledo St. Louis \& Kansas City RR.- Underlying Claims -On Jan. 15, 1898, when the application for a final decree is made, Judge Taft will also be asked for instructions as to whether the American Surety Co.'s underlying judgments for $\$ 343,0$ o 0 shall be paid by the sale of receiver's certificates, or provided for in the decree in some other manner. The Receiver has $\$ 100,000$ to apply to the payment.-V. 65, p. 1116
Traverse City RR.-Coupon Payment.-Coupon No. 28, due Jan. 1, 1897, is now being paid by Winslow. Lanier \& Co., 17 Nassau St.-V. 65, p. 236.
Union Pacific Ry.-Fayment of Equipment Bonds and Coupons.-The Union Trust Co. in New York and Treasurer James G. Harris began paying on Jan. 5 the principal of the Equipment 5 s Series A which fell due Oct. 1, 1897, with interest thereon, each $\$ 1,000$ bond receiving $\$ 1,013 \cdot 06$. Also coupon due Oct. 1, 1897, from bonds of Series A and B and interest thereon, in all $\$ 2533$.
Payment of Unassented First Mortgage Bonds.-The Mas ter in Chancery, as already announced, will pay on January 20, through the Mercantile Trust Co., the principal and interest on the outstanding first mortgage bonds. Interest will cease on that date. There are about $\$ 5.000,000$ of these bonds that were not deposited within the limit of time fixed by the Reorganization Committee. The holders will in conse quence, receive only about 103 for the bonds as against say 116, the present value of bonds deposited.
New Securities.-The new securities are being signed, and it is expected will be ready for delivery early in February, at which time the new company will take possession. The final payment to the Government was made this week.-V. 66, p. 39 .
United States Pipe Line-Standard Oil.-Suit was brought in the United States Circuit Court at New York on Dec. 24 by the United States Pipe Line against the Standard Oil Co., the New York Transit Co., the Pennsylvania RR. the Tidewater Pipe Co., John D. Rockefeller and others, on the ground of conspiracy, which is alleged to have been practised ever since 1882 through suits, injunctions and defamatory statements, to prevent the company from doing business. Damages of $\$ 65 \mathrm{~s}, 461$ with interest are asked.-V. 65, p. 926.
Waco (Tex.) Electric Ry. \& Light.-Waco Gas.-Citizens' Ry.-Decision.-A special dispatch to the "St. Louis GlobeDemocrat" from Waco, Tex., Dec. 20, says :
The case of Eugene Early vs. the Waco Electric Railway \& Light Co. was concluded to-day. It began four years ago by the appointment of areceiver for the plants of the corporation named. The Metropolitan sued for the sum of $\$ 200$, 000 , and the General Electric Co. of New York set up a chattel mortgage on the machinery of $\$ 36,000$. The Waco company having purchased the entire bond issue, the claim of
the General Electric Company and smaller liabilities, Judge Jennings the General Electric Company and smaller liabilities, Judge Jennings orporations are now the owners in Street Railway Company, which way company and the light plant, worth $\$ 500,000$.
Western Union Beef Co.-Western Live Stock \& Land.Proposed Change of Name and Reduction of Capital. -The stockholders of the Western Union Beef Co. will meet on February 28 at Denver, Col., to consider propositions to reduce the capital stock from $\$ 13,600.00^{\prime}$ ), authorized at $\$ 15$,000,000 , to $\$ 408,070$ or 4,080 shares of $\$ 100$, and to change the title of the company to the Western Live Stock \& Land Co
A circular to the stockholders says:
It is manifest that the outstanding capital stock of the company is othe oo ard proposeses to decrease it $\$ 409,000$. The company has mareketed most of the cattle constituting its stock, and will soon have in hand therefrom about $\$ 700,000$ in cash. It seems undesirable to reemploy said capital in further purchases at this time, and the
question is presented whether it shall be retained indefinitely at unquestion is presented whether it shall be retained indefinitely at unreduction ot capital. The company is free from indebtedness of any kind. We believe that the change of name and reduction of capital will establish the company in high credit for such operations as its
means may permit, and give sound basis for its new oapitalization

Wisconin Central
Wisconsin Central Railway.-Incorporation.-This compand has been incorporated at Madison, Wis., by George D. Cartyke, William D. Vaдdyke, W. E. Carter, Thomas P object, Charles McC. Anderson and James L. Norman. lease, of the Wisconsin Central properties. The Reorganization Committee, who are proceeding with the foreclosure and the preparation of a plan, say that they have no knowl edge of the purposes of the above-named incorporation.-V 66, p. 39.

[^3]pany are quoted at the New York Stock Exchange. The Arie Telegraph \& Telephone Co., in conjunction with the American Bell Telephone Co., owns and operates the subordinate corporations conducting the Bell Telephone busines in Cleveland. Ohio, and in all of Minnesota, North and South Dakota, Texas and Arkansas, excepting only Duluth and the Black Hills district. The company has a capital stock of $\$ 4,800,000$, upon which dividends have been paid continuously for fourteen years The object of the issue of the bon Is is to provide the Erie Company with the capital necessary for extensions of its system, all of which add to the revenue. The net income of the company for 1897 was $\$ 365,000$ being more than double the amount of its total bonded interest. The bond are countersigned only to the extent of two-thirds of the col lateral deposited against them, which collateral consists of the Erie Company's entire ownership of the stocks of the subordinate companies, which in turn are kept free from bonded or other indebtedness. The American Bell Telephone Company owns all the remaining capital of the su bordinate companies and is represented on their boards by two of its own principal officers. The prospectus gives com parative statements covering a period of eight vears, to gether with condensed balance sheet of the sub-companies.
-"The Law of Railway Bonds and Mortgages in the United States of America, with illustrative cases from English and Colonial Courts," is the title of a new and valuable work by Edward Lyman Short, Ganeral Solicitor of the $\mathbf{M u}$ tual Life Insurance Company of New York. Cases involvng gas and water company mortgages have been in serted, making the volume unusually comprehensive, and of much interest in these days when so much attention is paid to the legal points involved in every corporate bond and mortgage. The anthor has wisely exercised special pains in the preparation of his index, devoting 100 pages to it, and also to the citation of cases, it being his view "that the chief value of the text book to the practitioner lies in the fact that, when properly compiled, it will enable him to find any point in the law of his subject which has either been decided, discussed, or even referred to incidentally."
The arrangement of the work may be best understood from the titles of a few of the thirty-nine chapters, as follows:
Rights of bondholders; Right of coupon holders; Guaranty of cluding after-acauired property; Priorities the mortgage covers, including after-acquired property; Priorities between mortgages, etto.;
Rolling stock and car trusts; Remedies of bondholders; Powers of a Rolling stock and car trusts; Remedies of bondholders; Powers of a
court and its receiver in management of railway; Railway reorganicourt and its recelver in management of railway: Rail
zations, reconstructions and compromise agreements.
The volume, which contains over 1,00) pages, is published by Little, Brown \& Co. of Boston.
-Kessler \& Co. offer at par $\$ 250,0008$ per cent preferred stock of the Electric Vehicle Co., the issue having been underwritten by a guaranty syndicate. The authorized capital stock of the company is 50,000 share 8 per cent non-cumul, preferred stock of $\$ 100$ each and $50,0.0$ shares common stock of $\$ 00$ each. $6^{n} 0$ shares of the preferred stock have already been issued; 2,500 shares are now offered and the balance remain in the treasury of the company. The entire amount of $\$ 250,000$ is to be expended for the benefit of the company, no part of it for patents, franchises or underwriters' commissions. Any dividends declared after the common stock shall have received 8 per cent are to be divided pro rata between the common stock and the preferred stock then outstanding. The subscribers will receive in addition to each share of pre ferred stock one share of full paid non-assessable common stock. The announcement of the bankers contains a letter of the Vice-President of the company, Mr. Isaac L. Rice, as to the prospects and future of the company. The subscription books will close Jan. 13 at 3 P. M.
-It is stated on authority that the issue of $\$ 1,200,0096$ per cent first mortgage gold bonds of the Central Union Telephone Co. recently offered at public subscription by Kessler $\&$ Co. and Henderson \& Co., of this city, and the State Trust Co., of Boston, has been over-subscribed, rendering it necessary to reduce the subscriptions. Allotments will be an nounced this week and payments will be called for next Monday. The bonds were part of a total authorized issue of $\$ 3,000,400$ and the company's net earnings in 1897 (November and December estimated were $\$^{2} 40,787$ or more than double the amount needed to cover the interest charge on the entire issue.
-Mr. W. A. C. Ewen, well known as a financial official with various Southern railroad properties during the past ten years, has entered into partnership with Mr. J. G. Zachry, who has been in the bond business for a number of years. The firm name will be Zachry \& Ewen. Mr. Ewen assisted in the reorganization of the Richmond Terminal system and the Central of Georgia, and from his long experience in rail road properties has acquired valuable knowledge regarding railroad securities.
-Mr. Cornellus de Witt has bsen admitted a partner in the firm of J. P. Andre Mottu \& Co., Norfolk Va., and the style of the firm name has been changed to Mottu, de Witt \& Co. The firm makes a specialty of Southern investments.
-The Richmond Locomotive \& Machine Works have re -eived an order for fifteen compound consolidation lo somotives for the Canadian Pacific Railroad. They will be heavy
and of the most modern design.

## 8eproxts and 國ocuments.

## CHICAGO TERMINAL TRANSFER RAILROAD COMPANY.

INFORMATION FOR THE HOLDERS OF THE BONDS AND STOCKS.

New York, December 31, 1897. organization.
The Chicago Terminal Transfer Railroad Company is organized under the laws of the State of Illinois.
The general offices of the Company are in its Grand Central Passenger Station, corner of Fifth Avenue and Harrison Street, Chicago, Ill. The New York offices are at 35 Wall Street, in the Mills Building.

The general officers of the Company are :

S. R. Ainslie. HENRY S. HAWLEY. Edward Shearson.

## Vice-President

NEW YORK.

## Secretary and

Assistant Treasurer
F. T. Gates.

Comptroller......................................... GEORGE P. BUTLER.
J. H. MCLEMEAT.

> Executive Committee. EDWARD D. ADAMS, Ohairman. F. GATES, F. GEIDLBACH, HENRY BUDGE, COLGATE HOYT.

Trustees of Mortgage. New York John A. Stewart. Registrar of Transfers.
The Mercantile Trust Company.
PROPERTY.
The Chicago Terminal Transfer Railroad Company acquired through sale under foreclosure all the property formerly owned by the Chicago \& Northern Pacific Railroad Company, and also acquired the Chicago \& Calumet Terminal Railway Company, and entered upon possession and operation of these properties on July 1,1897.
The property thus acquired consists of passenger and freight terminals in the business centre of the city of Chicago, lines of railway leading thereto and a belt line immediately outside the present municipal limits. This estate includes over 760 acres of real estate in and adjacent to the city of Chicago (of which more than 50 acres are in the centre of the business portion of the city), about 7,500 feet of frontage on the Chicago River and $193 \cdot 46$ miles of track.

All this \% eal estate, as well as most if that upon which the tines of railway have been built, is owned in fee.

The Grand Central Passenger Station at Harrison Street and Fifth Avenue is the most commodious and best appointed of all the stations in the city of Chicago.

The freight yards and team tracks are most conveniently situated for the larger shippers of that city.
All other joint terminals in the city of Chicago appear to be crowded to their utmost capacity, and the terminal properties owned by the various trunk lines do not offer to other lines the advantage to be found in independent terminals.

This Company has ample room in its terminal properties for the accomodation of new tenants, and offers by far the best facilities for roads seeking an entrance into the city of Chicago, or for handling the increased business of those trunk lines whose terminal facilities may become inadequate for their future volume of business.
A second track has been added to the belt line, from Blue Island to McCook, a distance of about fourteen miles, the joint use of this portion of the road having been leased to the Chicago Hammond \& Western Railroad Company, now acquired in the interest of the Union Stock Yard and Transit Company of Chicago. In accordance with this contract of lease, the Hammond Company is eonstructing a line from McCook to Franklin Park, the unrestricted use of which, without further outlay by this Company, is secured on the basis of usage on favorable terms to the Chicago Terminal Transfer Railroad Company for a period of ninety-nine years. Through this construction the belt line of the Calumet Division will make a practical circuit of the city, thus enabling this Compuny to offer the most available transfer line for all the trunk roads entering the city of Chicago.

The rolling stock consists of 44 locomotives, 121 passenger cars and 232 freight cars.

CAPITALIZATION.
The capital of the Company is represented byCommon Stock...... $\qquad$
Total stock ( $68 \%$ of total capital). First Mortgage Bonds. $\qquad$
Total debt ( $32 \%$ of total capital)...
.\$13,000,000
$\$ 30,100,000$ 1,044,000

Total capitalization. $\qquad$
-4,044,000
The fixed interest charges amount to $\$ 561,880$ per annum.
The property of this Company was formerly capitalized at $\$ 70,899,000$, with $\$ 1,794,950$ of annual interest charges. Capital stouk.
The Preferred and Common Stocks are divided into shares of $\$ 100$ each, registered as to owner and transferable at the
office of the Company in the city of New York or Chicago. All certiticates must be signed by the President or a VicePresident and the Secretary or Assistant Secretary, and are not valid unless countersigned by the Mercantile Trust Company of New Yorik as Registrar of Transfers.

The Preferred Stock
is entitled to preference to the Common Stock in liquidation and to non-cumulative dividends at the rate of four. per cent per annum, before any dividends are paid on the Comcent per annum, bertre after four per cent per annum has been paid on the Common Stock in any one year, to share pro rata with the Common Stock in any additional distribution of earnings for that year.

In Treasury of Company.. $\qquad$
Held by the public............................
Authorized and issued amounts to...
ounts to $\ldots \ldots \ldots \ldots \ldots 13,000,000$
In Treasury of Company.
10,800
Held by the public. $\qquad$ 12,989,200
Total Capital Stock held by the public................... $\overline{\$ 29,638,200}$
Both the Preferred and Common Stocks are quoted on the regular list of the New York Stock Exchange.
FIRST MORTGAGE FIFTY-YEAR FOUR PER CENTGOLD BONDS
The Chicago Terminal Transfer Railroad Company has executed, under date of June 11, 1897, a single mortgage to the United States Trust Company and John A. Stewart of New York, as trustees, covering its entire real estate, equipNew York, ather property now owned and also all other propment and other property now owned and also all other property which may be subsequently acquired by the
of the bonds to be issued under this mortgage.
The bonds are dated June 11, 1897; principal due July 1, 1947, bearing interest at the rate of four per cent per annum, payable semi-annually on the first days of January and July.
Both principal and interest are payable at the office or agency of the Railroad Company, in the city of New York, in gold coin of the United States of the present standard of weight and fineness, without deduction for any tax or taxes which the Railroad Company may be required to pay or retain therefrom under any present or future law of the United States, or of any State or Territory thereof, the Railroad Company agreeing to pay such tax or taxes.
The bonds are issued only in the denomination of $\$ 1,000$, with the privilege of registration of principal only or of both principal and interest by the surrender and cancellation of all unpaid coupons.
The total issue of bonds under this mortgage is limited to $\$ 16,500,000$.
The following amounts of bonds are reserved by the Trustees, under the terms of the mortgage, to-
Provide for the retirement of $\$ 1,044,000$ of assumed obli-
protect and develop the property under restrictions as set
$\$ 1,305,000$

2,195,000
Total amount reserved. $\qquad$
There were $\$ 13,000,000$ issued in part pay-
ment for the property acquired, which bonds
are now held as follows:
By the public.
. $\$ 12,741,200$
ry of the Company $\qquad$
The above-described bonds are now regularly listed at the New York Stock Exchange.

CERTIFICATES OF LEGALITY.
The following opinions, certifying to the legality of the incorporation of the Chicago Terminal Transfer Railroad Company and to the regularity and validity of its mortgage and of the bonds secured thereby, have been filed with the Company and the Trustees of the mortgage.

NEW YORK, December 31, 1897. As counsel to the Chicago \& Northern Pacific Bondholders' Committee, we attended to the incorporation of the Chicago Terminal Transfer Railroad Company, and hereby certify that the incorporation of said Company was in all respects in conformity with the laws of the State of Illinois. John P. WILson,

Stmon Sterne
Chicago.
Wm. Allen Butler, Jr.,
New York.
New York, December 31, 1897.
We have examined the property of the Chicago Terminal Transfer Railroad Company and have drawn the mortgage to the United States Trust Company and John A Stewart, and hereby certify that the mortgage has been duly authorized by the corporation; that it has deeds and leases of the property which it purports to convey by said mortgage, and that the mortgage in all respects conforms to law and that the mortgage pledges for the security of the bonds issued thereunder the property mentioned in such deeds and leases.

Simon Sterne,
Wm. AlLen Butler, Jr.,
Attorneys and Counsel in the Reoryanization of the Chicago \& Northern Pacific Railroad Company and Attorneys and Counsel for this purpose to the Chicago Terminal Transfer Railrood Company.

## EARNINGS.

The Gross Earnings by months since July 1, 1897, when the Company entered into possession of its property, are:



Total (partly estimated) for 6 mos. ending Dec. 31, '97. $\overline{\$ 55} \overline{3,21164}$
The Net Results for five months are as follows :

Net eurnings...............................................................808,8762

Surplus net revenue for five months......................... $\$ 41.67923$
Of the gross earnings for five months, $\$ 269,000$ were rental payments, against which there are practically no operating expenses to be charged.
The net earnings, applicable to interest charges, from the present tenants and from the switching business as at present conducted. are now estimated for the year commencing July 1, 1897, at about $\$ 660,000$.
It should, however, be borne in mind that the terminal property of this Company is ample for the accommodation of several additional tenants, including another trunk line, and that the extension of the Beit Line to Franklin Park. with other new business recently assured, should materially increase the earnings of this Company.
In most terminal companies the tenants, as owners of the Capital Stock, operate the property so as to earn only the interest charges on the bonds held by the public and guaranteed by the tenants. Attention is called to the fact that none of the stock of this Company is held by its tenants, practically all of the stock being held by individuals, so that the property is operated entirely in the interest of the security holders and with a view to obtaining the largest possible revenue.

FINANCIAL CONDITION.
By reference to the balance sheet below it will be seen that this Company was in possession November 30, 1897, ofCash and cash assets amounting to. $\qquad$ . . 846,33138 Quick assets, consisting of-
Bonds and stocks, carried at.
Materials on hand
\$261,400 00
Materials on hand
43,66664
305,06664
To al current assets
The floati, $g$ indebtedness to be provided for comprised-
Current Liabilities, including interest and
taxes, both duo and acerued
contingent Liabilities, subject to which ................
3.725 25
estate was purchased, and to provide for
which, when adjusted, a liberal provision
was made by a "liquidation account" to the
amount of...
. 204,588 56
Total Current and Contingent Liabilities.
$\$ 951,3 9 8 \longdiv { 0 2 }$

Total Current and Contingent Liabilities.
602,313 81
Surplus of current assets over all current liabilities
matured, accrued and contingent.............................. $\$ 349,08421$ This surplus, constituting the working capital of the Company, will be increased approximately $\$ 10,000$ by unadjusted rentals due by tenants, prior and subsequent to July 1, 1897. TREASURY SECURITIES.
The following-described bonds and stocks are available for any corporate purposes and are included in the quick assets at $\$ 46,870$ less than the price at which they can now


FLXED CHARGES.
The fixed interest charges amount to $\$ 561,880$ per annum and are payable as follows:

First otlenf del t-
$\begin{gathered}\text { hetd by the } \\ \text { puctic. }\end{gathered}$
$\begin{gathered}\text { Principal } \\ \text { due. }\end{gathered}$
Rate. Due. Interest. $-\frac{.}{\text { Amount. }}$
First Mortaage
Gold $\mathbf{B}$ nds-
Hutstanding.
Treasury asset
$\begin{array}{r}13,000,000 \\ 25 *, 000 \\ \hline\end{array}$
o
companies assumecessor by
the Chicago Terminal
Transfer Ravlead Co
Transfer Ralroad Co.--
Purehase money Mort.
givenin money Mort.
the land in purchase of
the land in Chicago on
which the Grand Cent'।
Pas enger Station was
subsequently erected.
subsequently erected..
Remainder of Bond issue
on Chicago \& Great
Total principal.
650,000 May 1, 1938 5\% May 1, Nov. $1 \quad 32,500$ 394,000 June 1, 1936 5\% June 1, Dec. $1 \quad$ 19,700 $\overline{\$ 13,786,000} \quad$ Annual interest $\frac{18,200}{\$ 561,880}$ BUSINESS CONDITIONS.
The business of this company is two-fold
First. As a Terminal Company it leases its freight and passenger facilities and its lands, tracks and buildings for separate and joint occupanoy, or for independent improvement, if desired, upon the uniform basis, whereby each tenant pays-

1. A fixed annual rental.
2. All taxes and cost of maintenance of property used by it exclusively.
3. Its wheelage proportion of all expenses for the maintenance of̃ property used jointly.
4. Its wheelage proportion of taxes on all property used jointly.
5. Its wheelage proportion of interest on the cost of all construction or alteration in the present facilities necessitated by legislative or municipal action.
The principal tenants now leasing and usi $g$ terminal facilities upon the above terms are the railway systems known as the

Baltimore \& Ohio, Chicago Great Western,
Wisconsin Central, Chicago Suburban.
notive power :

1. In conducting a regular transportation business in that extended and populous territory constituting the city and suburbs of Chicago, for which it uses its own rolling stock and occupies its own passenger and freight facilities.
2. In transferring and switching freight cars between railway systems and manufacturing and business districts by means of the belt lines and connecting tracks constituting its system of terminal and transfer railroads.
The improvement in general business conditions is reflected in the gradual and continued increase of the gross earnings of this Company since it took possession of its property July 1, 1897.
The increase of business by the tenants decreases the charges of this Company for maintenance and taxes,
Several applications are now pending for the lease of important portions of the terminal facilities now available for additional railway and other tenants.
The physical condition of the property has been maintained at a standard insuring economical operation.
The condition and business prospects of this Company justify confidence in its satisfactory development.

EDWARD D. ADAMS
Chairman of Executive Committee,
George P. Butler, Secretary.
VEMBER 30, 1897.

## OAPITAL ASSETG.

PROPERTY AND FRANCHISES:
Estates of Chicago \& Northern Pacific and Chi-
cago \& Calumet Terminal Rai!way Companies
and their several constituent companies..........
$\$ 43,736,59502$

Total Capital Assers.
$\$ 43,736,59502$
UURRENT ASSETS.
CASH AND ACCOUNTS RECEIVABLE:
Cash in banks.
-\$325,957 99
$\begin{array}{lrl}\text { Accounts Receivable.... } & 2 \subset 3,689 & 11 \\ \text { Agents and Conductors. } & 36,684 & 28\end{array}$
STOCKS AND BONDS..................... $\$ 646,33138$
(Market value, Dec. $22, \$ 308,270$ ).
MATERIALS ON HAND
43,666 64

Total Current Assets.
951,39802

## Total.

$\overline{\$ 44,687,99304}$
NEW YORK, December 31, 1897.

CAPITAL STOCK: OAPITAL LIABILITIES.
Common..........
.............................13,000,000 00
Preferred
$17,000,00000$

## FUNDED DEBT:

First Mortgage Bonds................ $\$ 13,000,00000$
Chicago \& Great Western Bonds.
City of Chicago Shool board Mort.
gage........................................
650,000 00
$\$ 30,000,00000$
$14,044,00000$
Total Capital Liabiities....................... \$44,044,000 00 UURRENT AND CONTIVGENT LIABILITIES.
CURRENT LIABILITIES:
Vouchers and Pay Rolls.... $\$ 98,48361$
Interest on Funded Debt
Taxes accrued.......................225,624 99
CONTINGENT LIABILITIES:
Lrquidation Account
Reserve for indemnification against
possible liabilities, subject to which
estate was purchased ........... 204,588 56
Total Current \& Contingent Liabilities. 602,313 81
PROFIT AND LOSS:
Excess of Net Income over expenses, interest, and
all other charges, for five months from July 1 to
Total.
41,67923
44,687,993 04

## The ommmerrial Tindes.

## COMMERCIALEPITOME.

## Friday Night, January 7, 1898

Business for the new year has opened in fairly satisfactory shape. In some trades merchants are still busy with their books, but as a rule there has been a broadening of demand and prices have been maintained on a steady to firm basis A revival of the wool auction sales to be held in this market was started Wednesday. The sale was fairly well attended and satisfactory prices were realized. The political situation in the Far East has a more settled appearance, and the report that negotiations were under way for a large Chinese loan to be guaranteed by the British Government has been a sabject of much interest. Advices from the New England cot ton mills have reported that notices have been given of a gen eral reduction of 10 per cent to be made in wages about the middle of the month. Indications have been that the reductions will be accepted, as a rule, by the weavers.


| January 1, 1898. |
| :---: |
| 18.739 |
| 21,827 |
| 12,358 |
| 3,459 |
| 582,029 |
| 92,247 |
| 86,684 |
| 150 |
| 402,987 |
| 371 |
| 47,000 |
| 123,682 |
| 35,808 |
| 1,926 |
| 1,778 |
| 1,400 |
| 5,200 |
| None. |
| 16,200 |
| None. |
| 24,375 |
| 4,982 |


| December 1, |
| ---: |
| 1897. |
| 12,530 |
| 13,247 |
| 12,015 |
| 2,351 |
| 495,837 |
| 134,800 |
| 73,857 |
| 1,795 |
| 932,882 |
| 343 |
| 57,500 |
| 89,737 |
| 32,931 |
| 1,977 |
| 987 |
| 1,200 |
| 3,100 |
| 1001. |
| 19,350 |
| 1000. |
| 25,191 |
| 6,978 |


| Jansary 1, |
| ---: |
| 1897. |
| 14,783 |
| 21,509 |
| 14,612 |
| 8,831 |
| 339,289 |
| 44,319 |
| 44,837 |
| $2,3!9$ |
| $1,798,453$ |
| $10 n e$. |
| 54,460 |
| 292,754 |
| 47,631 |
| 2,043 |
| 1,182 |
| 11,000 |
| 5,000 |
| 1006. |
| 19,500 |
| $10 n e$. |
| 21,474 |
| 6,746 |

Lard on the spot has had a moderate call and prices have advanced, closing steady at $5 \cdot 10 \mathrm{c}$. for prime W estern, 470 c. for prime City and $5 \cdot 20 \mathrm{c}$. for refined for the Continent. The local market for lard futures has been neglected, but at the West there has been a moderately active speculation, but no decided changes have occurred in values, closing steady.
daily closing prices of lard futures.

Pork has been in more active export demand and firm, closing at $\$ 375 @ \$ 925$ for mess. Cut meats have been in demand and steady. Tallow has advanced, closing fairly from at 33 c. Cotton seed oil has been moderately active and firmer, closing at $22 \frac{1}{2}$ c. for prime yellow. Butter and cheese have been steady. Fresh eggs have been quiet and easier.
The Brazil grades of coffee have had a slow sale, and under moderate offerings prices have declined. The close was steady at $63 / 8$ c. for Rio No. 7 on the spot. The mild grades have been quiet and without changes, closing at $81 \frac{2}{2} \mathrm{c}$. for fair Cucuta. The East India growths have had a limited jobbing sale at steady prices. The speculation in the marktt for contracts has been quiet, but prices have declined in response to weaker advices from the Earopean markets. The close was steady

Following are final asking prices

## Jan............... 5660c. April............ 5.850. July............. 6.000. Feb... Oh 5.90c. Aug. <br> $\qquad$ 6.000 6.050 6.100 6

 Raw sugars have been quiet and prices have weakened slightly. The close was firm at $43-16 @ 41 / 4 \mathrm{c}$. for centrifugals, 96 deg. test, and $33 / 4 \mathrm{c}$. for muscovado, 89 -deg. test. Refined sugar has been quiet and unchanged at $51 / 4 \mathrm{c}$. for granulated. Spices have been fairly active and higher for pepper.Kentucky tobacco has had only a limited sale but prices have held firm. Offerings of desirable grades have been small. Seed leaf tobacco has been more active and steady. Sales for the week were 1,425 cases as follows : 150 cases 1896 crop, New England Havana, 18@35c.; 75 cases 1896 crop, New England seed leaf, 22@38c.; 200 cases 1894 crop. Gebhardts, 11@121/2c., \&c., \&c.; also 400 bales Havana at 70c. @\$1 10 in bond and 165 bales Sumatra at $\$ 11$ @ $\$ 170$ in bond. Straits tin has had a moderate sale and the tone of the market has been steady ; prices have advanced slightly, clos ing at $13 \cdot 75 @ 13 \cdot 80 \mathrm{c}$. Ingot copper has been in limited demand and steady at 11c. for Lake. Lead has been quiet and unchanged at $3 \cdot 70 @ 3 \cdot 72 \frac{1}{2} \mathrm{c}$. for domestic. Spelter has been in moderate demand and steady at $3 \cdot 85 @ 3 \cdot 90$ c, for domestic. Pig iron has been quiet and prices have declined to $\$ 975 @ 1200$.
Refined petroleum has been unchanged, closing at 5.40 c . in bbls., 2.90 c . in bulk and 5.90 c , in cases; naphtha quiet at 5.50 c Crude certificates have been dull; credit balances have been steady at 65c. Spirits turpentine has been quiet and unchanged at $331 / 4 @ 333 / 8 \mathrm{c}$. Rosins have been without changes, closing at \$140@\$145 for common and good strained. Hops have been in moderate demand and steady, Wool has had a fair sale at full values.

## COTTON.

Friday Night, January 7, 1898.
The Movement of the Crop, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening the total receipts have reached 300,273 bales, against 308,158 bales last week and 366,267 bales the previous week, making the total receipts since the 1st of Sept., 1897, $5,8: 3,737$ bales, against 5,119,790 bales for the same period of 1896-7, showing an increase since Sept. 1, 1897, of 753,947 bales.

| Receipts at- | Sat. | Mon. | Tucs. | Wed. | Thurs. | Fri. | 10:ab. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Galveston.....
Tex. City, \&o.
New Orleans.
Mobile
Florida....
Savannah.....
Brunsw'k,\&c. Charleston....
Pt. Royal, \&c. wilmington.. Wash'ton, \&c. Norfolk. N'p't News, \&c. New York.... Boston. Baltimore Philadel'a, \&c

## Philadel'a, \&c. <br> Tot. this wee

| Sat. | Mon. | Tucs. | Wed. | Thurs. | Fri. | 10:al. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9,221 | 12,811 | 2,393 | 9,786 | 9,694 | 8,32 | 52,225 |
|  |  |  |  |  | 3,628 | 3,628 |
| 14,966 | 12,541 | 42,820 | 13,328 | 15,276 | 18,553 | 117,484 |
| 3,337 | 5,5:29 | 494 | $4 \cdot 480$ | 2,239 | 2,242 | 18,321 |
|  |  |  |  |  | 12,288 | 12,288 |
| 3,000 | 3,348 | 10.908 | 3,936 | 3,834 | 4,745 | 29,771 |
|  |  |  |  |  | 11,468 | 11,468 |
| 1,158 | 1,340 | 5,534 | 2,069 | 1,206 | 1,087 | 12,394 |
|  |  |  |  |  | 464 | 464 |
| 1,127 | 612 | 1,024 | 453 | 486 | 1,343 | ,045 |
| 1,599 |  |  |  |  | $\stackrel{49}{2,165}$ | 49 15,185 |
| 1,599 | 3,194 | 2,440 | 2,401 | 3,386 | 2,165 694 | 15,185 694 |
| 1.686 | 1,230 | 1,646 | 1,149 | 1,356 | 1,293 | 8,375 |
| 1,183 | 1,959 | 1,936 | 809 | 1,088 | 632 | 7,607 |
|  |  |  |  |  | 1,843 | 1,843 |
|  | 200 | 896 | 460 | 416 | 1,460 | 3,432 |
|  |  |  |  |  |  |  |

The following shows the week's total recerpts, the total since Sept. 1, 1897, and the stock to-night, compared with last year.

| $\begin{gathered} \text { Receipls to } \\ \text { Jan. } 7 . \end{gathered}$ | 1897-98. |  | 1896-97. |  | Stock. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This week. | $\begin{gathered} \text { Since Sep. } \\ 1,1897 . \end{gathered}$ | This week. | Since Sep. $1,1896$ | 1898. | 1897. |
| Galveston | 52,225 | 1,431,918 | 29,288 | 1,0;2,133 | 208,748 | 164,490 |
| Tex. C., \&c. | 3,628 | 58,657 | 1,891. | 70,663 |  | 6,5 |
| New Orleans | 117,484 | 1,642,136 | 53,042 | 1,540,33 ? | 495,423 | 450,346 |
| Mobile | 18,321 | 243,424 | 8,733 | 208,72 | 72,606 | 47,384 |
| Florida | 12,288 | 69,494 | 3, 532 | 56,718 |  |  |
| Savannah. | 29,771 | 890,077 | 17,093 | 639,923 | 147,515 | 101,362 |
| Br'wick, \& | 11,463 | 154,219 | 4,987 | 125,-91 | 9,279 | 10,431 |
| Charleston | 12,394 | 372,429 | 5,306 | 323,551 | 45,652 | 46,0 |
| P.Royal, \& | 464 | 50,188 | 5,573 | 58,413 |  |  |
| Wilmington. | 5,045 | 276,436 | 2,703 | 207,813 | 25,52 | 8,2 |
| Wash'n, \&o. | 49 | 943 | 37 | 725 |  |  |
| Norfolk.. | 15,185 | 437,732 | 18,497 | 581,705 | 91,397 | 38,931 |
| N'port N., \&c | 694 | 11,114 ${ }^{\text {' }}$ | 343 | 12,403 | 870 | 1,276 |
| New York. | 8,375 | 45,703 | 1,521 | 34,636 | 121,621 | 295,705 |
| Bosto | 7,607 | 112,096 | 7,496 | 103,401 | 49,000 | 35,000 |
| Baltimore | 1,843 | 33,122 | 4,656 | 38,622 | 28,115 | 29,297 |
| hiladel, \&o. | 3,432 | 42,049 | 2,334 | 26,182 | 10,727 | 8.71 |

## Totals.

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons.

| Receipts al- | 1898. | 1897. | 1896. | 1895. | 1894. | 1893. |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Galves'n, \&c. | 55,853 | 31,182 | 32,217 | 51,329 | 20,894 | 22,485 |
| New Orleans | 117,484 | 53,042 | 40,879 | 69,443 | 49,981 | 45,615 |
| Mobile...... | 18,321 | 3,738 | 6,384 | 4,940 | 7,435 | 4,229 |
| Savannah... | 29,771 | 17,093 | 14,430 | 18,776 | 14,515 | 11,562 |
| Chas'ton, \&o. | 12,958 | 10,879 | 5,337 | 5,689 | 6,623 | 4,090 |
| Wilm'ton, \&e | 5,094 | 2,740 | 1,963 | 2,519 | 4,613 | 5,501 |
| Norfolk..... | 15,185 | 18,497 | 13,837 | 13,183 | 9,374 | 3,495 |
| N. News, \&o. | 694 | 343 | 3,593 | 11,045 | 7,352 | 3,368 |
| All others... | 45,013 | 24,826 | 16,682 | 30,822 | 14,226 | 14,496 |
| Tot. this wk. | $\mathbf{3 0 0 , 2 7 3}$ | 167,340 | 135,322 | 207,746 | 134,813 | 114,841 |

Since Sept. $1 \overline{5873,737} \overline{5119,790} \overline{3679,988} \overline{5595,698} \overline{4482,775} \overline{3807,402}$
The exports for the week ending this evening reach a total of 229,228 bales, of which 87,501 were to Great Britain, 19.715 to France and 122,022 to the rest of the Continent. Below are the exports for the week and since Sept. 1, 1897.

In additiou to above exports，our telegrams to－night also give us the following amounts of cotton on shipboard，not cleared，at the ports named．We add similar figures for New York，which are prepared for our special use by Messrs． Lambert \＆Barrows，Produce Exchange Building

| Jan． 7 at | ON SHIPBOARD，NOT CLEARED FOR－ |  |  |  |  | Leaving stock． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Britain． | France． | Other Foreign | Ooast－ wise． | Total． |  |
| New Orle | 34,176 | 15，641 | 32，945 | 2，275 | 85，037 | 410，386 |
| Galveston | 20，839 | 15，160 | 13，676 | 12，451 | 62，126 | 146，622 |
| Charlesto | None． | None． None． | 20，000 | 2，000 | 22，000 | 123，515 |
| Mobile | 23，000 | None． | 7,700 7,000 | Not | 9,200 30000 | 36,452 42,606 |
| Norfolk | 15，000 | None． | 15，000 | 15，000 | 45，000 | 46，397 |
| New York | 3，950 | 2，000 | 1，400 | None． | 7，350 | 114，271 |
| Other po | 27，000 | None． | 25，000 | None． | 52，000 | 71，513 |
| Total 189 | 124，765 | 32，801 | 122，721 | 32，426 | 312，713 | 993，762 |
| Total 18 | 126，206 | 40，995 | 82，300 | 7，730 | 257，231 |  |
| Total 1 | 110.897 | 22，298 | 63，148 | 24，643 | 220，986 | 891，826 |

Owing to the adjourning of the cotton exchanges at New York，Liverpool and New Orleans from Friday night until Tuesday morning there has been another short business week in the cotton market．Speculation has continued quiet and there has been no decided movement in prices，although the ten－ dency has been towards a lower basis，values having eased off a few points，owing to a large crop movement．Sellers as a rule have not been aggressive，the low prices ruling having a tendency to hold them in check，and the fact that large Wall Street commission houses have been buyers，indicating that outsiders are disposed to buy the market down，has made bears cautious in stlling the market，as have also the advices re－ ceived from the South stating that the demand for actual cotton has continued good both from exporters and the home trade，the Continent in particular having been a free buyer．Thursday there was a steady market and prices for the day advanced 1 to 2 points on limited buying by a local perator and for outside account，and the absence of sellers． To day there was a dull but steady market．A limited buy－ ing by local operators and by a few commission houses was the only noticeable feature，and prices for the day advanced slightly，closing 1＠2 points higher for the day．The spot market has been quiet and unchanged at $515 \cdot 16 \mathrm{c}$ ．for mid－ dling uplands，
The rates on and off middling，as established Nov．17，1897， by the Revision Committee，at which grades other than middling may be delivered on contract，are as follows．

|  | 1 on． |  |
| :---: | :---: | :---: |
| Striet Good | \％ $\begin{aligned} & 16 \\ & 8 \\ & 8 \\ & \text { on．}\end{aligned}$ | Go |
| Good | ${ }_{4} 10$ on． | Middling Staine |
|  |  |  |
|  |  |  |

 Low Middling．．．．．．．．．．．． $7_{16}^{16}$ oft： Low Midding Stained．．．
trict Good Ordinary．．．．． ${ }_{7}^{16}$ off：
On this basis the official prices for a few of the grades for the past week－Jan． 1 to Jan．7－would be as follows．


Th MARKET AND SALES．
解 each day during the week are indicated in the following statement．For the convenience of the reader we also add a column which shows at a glance how the market closed on same days．

|  | SPOT MARKETCLOSED． | sales of spot and contr |  |  |  |  | Sales of Futures |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Ex- } \\ \text { port. } \end{gathered}$ | $\left\|\begin{array}{c} \text { Oon- } \\ \text { sump. } \end{array}\right\|$ | $\left\|\begin{array}{\|l\|l} \text { Spec- } \\ u l^{\prime}{ }^{\prime} n \end{array}\right\|$ | Oon－ | Total． |  |
| Sat’day．． |  |  | 1 | days． |  |  |  |
| Tuesday | Dull． |  |  |  | 7，900 |  |  |
| Wed day | Dull． |  | 21 |  |  |  | 72，900 |
| ＇Th＇day． | Dunl． |  | 118 |  | 1，000 | $\begin{array}{r} 1,078 \\ 118 \end{array}$ | $42,300$ |
| Total． |  | ．． | 217 |  | 8，900 | 9，117 | 251， |

The Sales and Prices of Futures at New York，are shown in the following comprehensive table．

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| N |  |  |  |  |  | ！ | 发 |  |
| $\omega$ <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |  |  |  |  |  | 宽 |  |
| N |  |  |  |  |  |  |  |  |
| N00 | $\begin{aligned} & 96 \\ & \text { ఆiN } \\ & \text { O } \end{aligned}$ |  |  |  |  |  | \％ | ＊ |
| ¢ |  |  |  | $\begin{array}{ll:} 1 & 1 \\ 1 & 0 \\ 1 & 0 \\ 1 & \vdots \end{array}$ |  |  | 年 |  |
|  |  |  | $\begin{array}{ll} 11 & 8 \\ 1 & 0 \\ 10 \\ 1 & 1 \\ 1 & 1 \end{array}$ | $\begin{array}{ll:c} 1 & D_{4}^{8} \\ 10 & 0 \\ 1 & \vdots \\ 1 & 1 & 1 \end{array}$ |  |  | \％ |  |

October，for October， $375,2 \Omega$ ；Soptember－November， 9 ；or September－ October，for October， $375,2 n$ ；September－November，fo
$\mathbf{3 1 8 , 1 0 u}$ ；September December，for December， $1,181.40 u_{\text {a }}$
week to give the included in the above table，and shall continue each week to give，the average price of futures each day for each month．It will be found under each day following the abbreviation＇Av＇ge．＂The

The following exchanges have been made during the week： 09 pd．to exch．1，900 Mch．for May． 08 pd．to exch． 500 Feb，for Apr． 14 pd to Exch． 800 Jan．for May． 26 pd ，to exoh． 400 ． I n．for Aug． | 02 pd ．to exch． 100 Jan for Feb． | 04 pd ．to exoh． 200 Jnly for Aug． |
| :--- | :--- |
| 13 pd．to exeh． 800 May for Oot． | 27 pd ．to exch． 100 Jan ，for Aug． | 15 pd ，to exch 500 Jan for May 22 pd．to exch． 1,000 Mch．for Aug． 05 pd．to exoh． 300 Jan．for Mug

The Visible Supply of Cotron to night，as made up by cable and telegraph is as follows．Continental stocks，as well as those for Great Britain and the afloat are this week＇s re－
turns and consequently all European figures are brought down to Thursday evening. But to make the total the complete figures for to night (Jan. 7), we add the item of exports from the United States including in it the exports of Friday only.


 Stook at Bremen........ BLock at Rotterdam Stook at Antwerp. Stook at Marseilles Stock at Barcelona Stock at Genoa..

|  | 66,000 | 52,00 | 72,000 | 70,000 |
| :--- | ---: | ---: | ---: | ---: |

Total Continental stocks.... $\frac{2,000}{665,200} \frac{15,000}{535,300} \frac{16,000}{728,200} \frac{17,000}{847,200}$ $\begin{array}{cccccc}\text { Total European stocks.... } & 1,578,200 & & 1,615,300 & & 1,849,200 \\ \text { Indiacotton afloat for Europe } & 31,000 & 60,000 & 8,163,200 \\ & 85,000 & 18,000\end{array}$ Amer.cotton afloat for Egypt,Brazil,\&c., aflt,for E'pe $\begin{array}{lllll}\text { Btook in United States ports } & \mathbf{5 7 , 0 0 0} & 37,000 & 416,000 & 83,000 \\ 42,000\end{array}$ stook in U. S. interior towns.. $628,843 \quad 552,205 \quad 565,410 \quad 658,651$ Total Of the above, totals or American and other descriptions are as follows: Amerucan-
Liverpool stock............bales. Amerioan afloat for Europe.. United States stock............. United States interior stocks.

Total American.............. Kast Indian, Brazil, \&e.Liverpool stook. Continental stocks.................. India afloat for Europe.......... Egypt, Brazil, \&c., afloat....

Total East India, \&o......
Total Amerloan............. $\frac{247,200}{336,300} \frac{488,200}{321,200}$ Total visible supply ....... $\frac{4,392}{} \frac{1039}{4,220,333} \frac{3,689,936}{4,118136} \frac{4,526,451}{4,8451}$ Middling Upland, Liverpool Middling Upland, New York. Peruv.Rough Good, Liverpool Breach Fine, Liverpool........ Tinnevelly Good, Liverpool.:

Imports into Continental ports past week 166,000 bales. to-night or of 189 ', a gain of 274,603 bales over the corresponding date of 1896 and a decrease of 454,912 bales from 1895.

At the Interior Towns the movement-that is the receipts for the week and since September 1, the shipments for the week and the stocks to-night, and the same items for the corresponding period of 1896-9\%-is set out in detail below.

|  |  |  |
| :---: | :---: | :---: |
| $\left\|\begin{array}{l} 1 \\ \alpha \\ 0 \\ 0 \\ 0 \\ \underset{N}{N} \end{array}\right\|$ |  |  |
|  |  <br>  <br>  <br>  |  |
|  |  |  |
| $\left\|\begin{array}{l} \infty \\ \infty \\ \infty \\ \infty \\ \infty \\ \infty \\ \omega \\ \omega \end{array}\right\|$ | ผN్N <br>  <br>  |  |
|  | 는 $\qquad$ AンN్NTM-DNNO <br>  |  |
|  | $\stackrel{5}{\circ}$ <br>  <br>  <br>  <br>  |  |
| \|ras |  |  |
|  |  <br>  <br>  |  |

## Last year's figures are for Columbia, S.

The above totals show that the interior stocks have decreased during the week 2,640 bales, and are to-night 76,639
bales more than at the same period last year. The receipts at all the towns have been 110,925 bales more than the same week last year, and since Sept. 1 they are 765,052 bales more than for the same time in 1896-97
Quotations for Middling Cotton at Other Markets. Below are closing quotations of middling cotton at Southern and other principal cotton markets for each day of the week

## Week ending Jan. 7.

| Satur. | Mon. | Tues. | Wednes. | Thurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ....... | $5{ }^{1}{ }^{1}$ | $5{ }^{1}{ }_{2}$ | $51_{2}$ | $5_{5}^{1}{ }_{2}$ |
|  | $3{ }^{3}$ | ( ${ }^{5}{ }^{3} 8$ |  | $5_{5}^{5} 16$ | ${ }_{51}^{510}$ |
|  |  | $5_{5}{ }^{4} 16$ | $5{ }^{3}{ }_{16}$ | $53_{16}$ | $5{ }_{4}$ |
|  |  | $53_{16}^{16}$ | 514 | $5{ }^{14}$ | $51_{4}$ |
|  | $57_{16}$ | $57_{18}$ | $5_{16}$ | ${ }_{5}{ }^{7} 16$ | ${ }_{5}^{57}{ }_{16}$ |
|  |  | $51_{8}$ | $5{ }^{1}{ }_{2}$ | $51_{8}$ | $5{ }^{19}$ |
|  | $515_{16}$ | ${ }_{5}^{51516}$ | ${ }_{558}{ }^{15}{ }_{16}$ |  | ${ }_{5}^{515}{ }^{\text {¢ }}$ 16 |
|  | ......... | 588 6316 | 588 6316 | $55_{8}$ 6318 | ${ }^{5}{ }^{5} 8$ |
|  | ....... | 6316 5916 | $6{ }^{6} 16$ 59 $9_{16}$ | 6316 $5{ }^{9} 16$ | $5{ }^{9}{ }_{1}{ }^{6}{ }^{16}{ }^{5} 5_{8}$ |
|  | $\cdots{ }_{5}$ | ${ }_{53}{ }^{16}$ | ${ }_{538}$ | ${ }_{5}{ }^{516}$ |  |
|  | ${ }_{5} 7_{16}$ | $5{ }^{7} 16$ | ${ }^{5} 7_{16}$ | ${ }_{5}{ }^{7} 16$ | ${ }_{57} 7_{18}$ |
|  | $51_{2}$ | 518 | $5_{16} 16$ | $57_{16}$ | ${ }^{51} 16$ |
|  | $51_{3}$ | $51_{2}$ | $5{ }_{3}^{16}$ | $51_{2}$ | $51_{8}$ |
|  | $51_{8}$ | $5{ }_{1}$ | $51_{2}$ | $51_{2}$ | 519 |

The closing quotations to-day (Friday) at other important Southern markets were as follows.

| Athens. | $5{ }^{5} 8$ | Columbus, Miss | ${ }_{51}{ }_{16}$ | Nashville. |
| :---: | :---: | :---: | :---: | :---: |
| Atlanta | $5{ }^{3} 8$ | Eufaula...... | $5{ }^{3} 8$ | Natchez ... .... |
| Charlo | 538 | Little Rook.... |  | Raleigh ......... |
| Columbus. Ga. | $5^{14}$ | Montgomery. | $5^{5}{ }_{16}$ | Shreveport. | $\begin{array}{lllll}\text { Columbus. Gä. } & 5^{14} & \text { Montgomery.... } & 5^{5} 16 & \text { Rhreveport...... } \\ \text { Rhas }\end{array}$ Receipts from the Plantations.-The following table indicates theactual movement each week from the plantations. The figures do not include overland receipts nor Southern oonsumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Week Rndino-

Dec
$10 \ldots .$.
$17 \ldots$.
$24 \ldots$
Receipts at the Ports. St'k at Interior Towns. Rec'pts from Plant'ns.

 $\overline{400,835} \overline{265,902} \overline{227,001} \overline{589,083} \overline{558,918} \overline{532,888} \overline{430,497} \overline{294,789} \overline{265,571}$ | 367,098 | 278,488 | 234,059 | 613,263 | 568,782 | 556,372 | 391,278 | 288,332 | 257,745 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



 Jan. 7 $\left.\left.\left.\left.\left.\left.3_{300,273}\right|_{187,340}\right|_{135,322}\right|_{628,843}\right|_{552,205}\right|_{565,410}\right|_{297,633}|136,900| 117,06$
The above statement shows: 1.-That the total receipts from the plantations since Sept. 1, 1897, are 6,457,504 bales; in 1896-97 were 5,551, 401 bales; in 1895-96 were 4,212, 698 bales.
2.-That although the receipts at the outports the past week were 300,273 bales, the actual movement from plantations was 297, 633 bales, the balance being taken from stocks at interior towns. Last year receipts from the plantations for the week were 136,900 bales and for 1896 they were 117,069 bales.

Overland Movement for the Week and Since Sept. 1.We give below a statement showing the overland movement for the week and since Sept. 1, as ,made up from telegraphic reports Friday night. The results for the week endingJan. 7 and since Sept. 1 in the last two years are as follows.

| January 7. | 1897-98. |  | 1896-97. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week. | Since sent. 1. | Week. | Since Sept. 1. |
| Shipped- |  |  |  |  |
| Via St. Loui | 30,718 | 516,129 | 12,800 | 346,129 |
| Via Cairo | 11,000 | 210,298 | 9,260 | 185.434 |
| Via Parker | 2,500 | 15,416 30,277 | 427 250 | 9,542 11,610 |
| Fia Louisvil | 5,086 | 62,224 | 2,401 | 91,866 |
| Via Cincinna | 4,307 | 61,035 | 1,627 | 83,159 |
| Via other rout | 4,988 | 84,439 | 3,579 | 60,588. |
| gross | 62,104 | 979,818 | 30,344 | 90,528 |
| Overland to N. Y., Boston, \&O.. <br> Between interior towns. <br> Inland, \&c., from South. |  |  | ,007 |  |
|  | 21,257 | 232,970 | , 398 | 2,495 |
|  | 543 | 18,652 | 792 | 20,565. |
| tal to be ded | 25,536 | 270,216 | 17,197 | 230,951 |
| Leaving total net overland*.. 36,568 |  | 709,602 | 13,147 | 559,377. |
| * Including movement by rail to Canada. |  |  |  |  |
| The foregoing shows that the week's net overland movemen this year has been 36,568 bales, against 13,147 bales for the week in 1897, and that for the season to date the aggregate ne overland exhibits an increase over a year ago of 150,225 bales. |  |  |  |  |
|  |  |  |  |  |
| In Sight and Spinners' Takings. | 1897-98. |  | 189697. |  |
|  | Week. | Since Sept. 1. | Week. | Since Sept. 1. |
| Receipts at ports to Jan. 7. Wet overland to Jan. 7. Soathern consumption to Jan. 7 .. | 300,273 | 5,873,737 | 167,340 | 5,119,790 |
|  |  | 709,602 417,000 | 13,147 19,000 |  |
|  | 22,000 | 417,000 | 19,000 | 383,000 |
| Total marketed $\qquad$ (nterior stocks in excess | 358,841 | 7,000,339 | 199,487 | 6,062,167 |
|  | 2,640 | 583,767 | 30,440 |  |
| Came into sight during week. Total in sight Jan. 7. | 356,201 | 7,584,106 | 169,047 | 6,493,778 |
| North'n *ninners tak'gs to Jan. 7.. | 77.714 | 1,310,092 | 52,680 | 996,480* |
| * Decrease during week. |  |  |  |  |
| It will be seen by the above that there has come into sight |  |  |  |  |
| during the week 356.201 bales, against 199,047 bales for the |  |  |  |  |
| same week of 1857 , and that to-night as compared with.las | the iac t year | $\begin{aligned} & \text { ras. in } \\ & \text { is } 1,09 \lambda, 3 \end{aligned}$ | $\begin{aligned} & \text { moun } \\ & 8, \text { bale } \end{aligned}$ | nsight |

Weather Reports by Telegraph.-Reports to us by telegraph from the South this evening denote that in Texas and in the greater part of the Atlantic section there has been practically no rain during the week, and that elsewhere the rainfall has been light as a rule. The temperature has been lower. The marketing of cotton continues quite free.

Galveston, Texas.-There has been rain on one day of the week, the precipitation being four hundredths of an inch. The thermometer has ranged from 36 to 69 , averaging 52. December rainfall two inches and fifty eight hundredths.
Corpus Christi-We have had dry weather all the past week Average thermometer, 56, highest 74, lowest 38. December rainfall one inch and eight hundredths.
Palestine, Texas.-It has been dry all the week. The ther mometer has averaged 48, the highest being 70 and the lowest 26. Rainfall for December, six inches and eighty-one hundredths.
San Antonio, Texas.-We have had dry weather all of the past week. Minimum temperature 32. December rainfall, one inch and thirty-four hundredths.
New Orlears, Louisiana.-Rain has fallen on one day of the week, to the extent of eight hundredths of an inch. Average thermometer 52. Rainfall in December four inches.
Shreveport, Louisiana.-We have had rain on two days of the week to the extent of ninety-two hundredths of an inch. The thermometer has ranged from 25 to 70, averaging 49 December rainfall five inches and twenty-two hundredths.
Columbus, Mississippi.-There has been rain on one day of the week, the precipitation reaching forty-six hundredths of an inch, Average thermometer 41, highest 67, lowest 15 December rainfall twelve inches and ninety-one hundredths.
Leland, Mississippi. -We have had rain during the week to the extent of one inch and twenty hundredths. The thermometer has averaged $45 \cdot 9$, ranging from 15 to 72 . Rainfall for month of December ten inches and one hundredth.
Greenville, Mississippi.-The weather has been clear and pleasant most all the week. Rainfall light.
Vicksburg, Mississippi.-It has rained on one day during the past week, to the extent of forty-one hundredths of an inch. The thermometer has ranged from 24 to 70, averaging 48.
Little Rock, Arkansas.-We have had rain on two days of the week, the rainfall reaching one inch and forty-four hundredths. Average thermometer 42, highest 58 and lowest 19.
Helena, Arkansas. -There has been rain on one day of the past week, the precipitation reaching one inch and thirtyfour hundredths. The thermometer has averaged 43, the highest being 58 and the lowest 17. Rainfall during December eight inches and thirty-one hundredths.
Memphis, Tennessee.-We have had rain on two days of the week, the rainfall reaching one inch and one hundredth. The thermometer has averaged $40 \cdot 8$, ranging from 19 to 60 . December rainfall five inches and eighty hundredths.
Mobile, Alabama.-The week's rainfall has been seven handredths of an inch, on one day. Average thermometer 46, highest 69, lowest 28. Rainfall for month of December four inches and ninety-seven hundredths.
Montgomery, Alabama.-We have had rain on two days during the week, to the extent of twenty-three hundredths of an inch. The thermometer has averaged 45, the highest being 54 and the lowest 35 . December rainfall three inches and thirty seven hundredths.
Selma, Alabama. -The week's rainfall has been twenty-one hundredths of an inch, on one day. The thermometer has averrged 41, ranging from 14 to 64 .
Madison, Fıorida.-Rain has fallen on one day of the week, the rainfall reaching ten hundredths of an inch. The thermometer has ranged from 20 to 69, averaging 47 .
Savannah, Georgia.-Dry weather has prevailed all the week. The thermometer has averaged 46, the highest being 68 and the lowest 23. Month's rainfall two inches and twenty-six hundredths.
Augusta, Georgia.- It has rained on one day during the past week, the rainfall being three hundredths of an inch. The thermometer has averaged 42, ranging from 18 to 65. December rainfall one inch and ninety-eight hundredths.
Charleston, South Carolina. - There has been no rain during the week. Average thermometer 46, highest 66 and lowest 27. December rainfall two inches and thirty-nine hundredths.
Stateburg, South Carolina.-We have had light rain on one day of the week, the precipitation being one hundredth of an inch. The thermometer has averaged $41 \cdot 7$, the highest being 61 and the lowest 18. Rainfall for month of December, two inches and twenty hundredths.
Greenwood, South Carolina.- It has rained on one day of the week, the rainfall reaching three hundredths of an inch. The thermometer has averaged 39, ranging from 29 to 49. December rainfall one inch and ninety-two hundredths.
Wilson, North Carolina. - There has been no rain the past week. The thermometer has ranged from 18 to $6^{n}$, averaging 37.
The following statement we have also received by telegraph, showing the height of the rivers at the points named at 8 o'clock January 6, 1898, and January 7, 1897.

|  | Jan. 6, '98. | Jan. 7, '97. |
| :---: | :---: | :---: |
|  | Feet. | Feet. |
| New Orieans.............Above zero of gauge. <br> Memph1s ................. Above zero of gauge | 4.6 8.1 | 3.9 6.6 |
| Sashvilhe...................Above zero of gauge. | 4.0 | $5 \cdot 4$ |
| Shreveport...............Above zero of gauge. | $1 \cdot 4$ | $4 \cdot 0$ |
| Vieksburg..................Above zero of gauge. | 14.4 | 9.7 |

India Cotton Movement from all Ports. -The receipts of cotton at Bombay and the shipments from all India ports for the week ending Jan. 6, and for the season from Sept. 1 to Jan. 6 for three years have been as follows:

| Receipts at- |  | 1897-98. |  |  | 1896-97. |  |  | $1895 \times 96$. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Week, | $\therefore \begin{aligned} & \text { Sinc } \\ & \text { Sept. } \end{aligned}$ |  | Week |  | Since Sept. 1 |  | Weelc. | Since <br> Sept. 1. |
| Bombay |  | 36,000 | 179 |  | 37,00 | 㖪 | 342,00 |  | 54,000 | 586,000 |
| Exports <br> from- | For the Week. |  |  |  |  | Since September 1. |  |  |  |  |
|  |  |  | Continent. |  | tal. |  | Great ritain. |  | Continent. | Total. |
| Bombay- |  |  |  |  |  |  |  |  |  |  |
| 1897-92... |  |  | 20,000 |  | ,000 |  | 1,000 |  | 40,000 | 41,000 |
| 1895-96... |  |  | 17,000 |  | ,000 |  | 1,000 6,000 |  | 10,000 | 114,000 $154,0.0$ |
| Calcutta-- $\quad \cdots$.... $17,000 ~ 17,000 ~ 6,000 ~ 148,000 ~ 154,0.0 ~$ |  |  |  |  |  |  |  |  |  |  |
| 1897-98.. |  |  | 1,000 |  | ,000 |  | 2,000 |  | 7,000 | 9,000 |
| 1896-97... |  |  | 3,000 |  | ,000 |  | 3,000 |  | 13,000 | 16,000 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1897-98.. |  |  |  |  |  |  | 2,000 |  | 5,000 | 7,000 |
| 1896-97.. |  |  | 2,000 |  | ,000 |  | 9,000 |  | 14,000 | 23,000 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1897-98.. |  | ,000 |  |  |  |  | 8,000 |  | 19,000 | 27,000 |
| 1896-97.. |  | ,000 | 1,000 |  | ,000 |  | 12,000 |  | 31,000 |  |
| 1895-96.. |  |  | 1,000 |  | ,000 |  | 18,000 |  | 27,000 | 45,000 |
| Total all- |  |  |  |  |  |  |  |  |  |  |
| 1897-98.. |  | ,000 | 22,000 |  | ,000 |  | 13,000 |  | 71,000 | 84,000 |
| 1896-97 |  | ,000 | 19,000 |  |  |  | 28,000 |  | 68,000 | 196,000 |
| 1895-96.. |  |  | 18,000 |  | ,000 |  | 45,000 |  | 94,000 | 239,000 |

According to the foregoing Bombay appears to show a decre se compared with last year in the week's receipts of 1,000 bales. Exports from all India ports record a \&ain of 2,000 bales during the week, and since September 1 show a decrease of 112,000 bales.
alexandria Receipts and Shipments. - Through arrangenents we have made with Messrs. Davies, Benachi \& Co., of Liverpool and Alexandria, we now receive a weekly cable of the novements of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the previous two years.

|  | 1897-98. |  | 1896-97. |  | 1895-96 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 290,000 \\ 4,271,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 140,000 \\ 3,999,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 165,000 \\ 3,878,000 \\ \hline \end{array}$ |  |
|  | $\begin{aligned} & \text { This } \\ & \text { week. } \end{aligned}$ | $\begin{array}{r} \text { Since } \\ \text { Sept. } 1 . \end{array}$ | This week. | $\begin{array}{\|c} \text { Since } \\ \text { Sept. } 1 . \end{array}$ | This week. | $\begin{array}{\|c} \text { Since } \\ \text { Sept. } 1 . \end{array}$ |
| Cxports (bales)- <br> To Liverpool <br> Co Continenti...... | 12,000 <br> 20,000 <br> 20.000 | 173,000 <br> 167,000 | (8,000 | $\begin{aligned} & 192,000 \\ & 151,000 \\ & \hline \end{aligned}$ | $\begin{aligned} & 16,000 \\ & 18,000 \\ & \hline \end{aligned}$ | $\begin{aligned} & 218.000 \\ & 159,000 \\ & \hline \end{aligned}$ |
| fotal Europe. ... | 32,000 | 340,000 | 23,000 | 343,000 | 34,000 | 377,000 |

## A cantar is 98 pounds

## bales; in 1895-96, 32,495 bales.

Thisstatement shows that the receipts for the week ending Jan. 5 were 297,000 cantars and the shipments to all Europe 32,0011 hales.
Manchester Market.-Our report received by cable to-night from Manchester states that the market is quiet for yarns and steady for shirtings. The demand for both India and China is improving. We give the prices for to-day below and leave those f(r previous weeks of this ard last year for comparison.

|  | 1897-98. |  |  | 1896-97. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 323 Oop. Twist. | $8^{1} 4$ lbs. Shirtings, common to finest. | Oott'n Mid. Uplds | 328 Oop. Twist. | 814. lbs. Shirtings, common to finest. | Oott' $\boldsymbol{n}$ Mid. Upld |
|  |  | $\begin{array}{lllll}\text { s. } & d & \text { s. } & d . \\ \text { 4. } & 1 & 6 & 8\end{array}$ |  | ${ }_{611_{16}}^{\text {d }}$ divib | s. d. s. d. 44 4 10 |  |
| Dec. 3 | ${ }_{5}^{513}{ }^{18}{ }^{-615}{ }^{-616}{ }^{16}$ | $\begin{array}{lllll}4 & 1 & 6 & 8 \\ 4 & 1 & 06 & 8\end{array}$ | 314 $33_{16}$ 3 |  | $\begin{array}{rrrr} 4 & 4 & 06 & 10 \\ 4 & 3 & 06 & 9 \end{array}$ | ${ }_{45}^{49}$ |
| " 17 | $511_{16}-613{ }_{16}$ |  | ${ }_{37}{ }_{15}$ | $61_{2} \rightarrow 75_{16}$ | 4 2 D 818 | 4116 |
| " 24 | $5111_{16}-613_{16}$ | $40^{1} 206$ | 3732 | $6^{9}{ }_{16}$ D738 | 4206 | 41 |
| " 31 | $5^{11} 11_{16}-6{ }^{36}$ | $4 \quad 0 L_{2} 668$ | $3{ }_{4}{ }_{4}$ | $61_{2}^{16}$ ol3 ${ }^{8}$ | 42 ¢6 |  |
| Jan. 7 | $511_{16}^{6} 6^{3} 4$ | $44^{0} 0 L_{2} 68$ | $3{ }^{14}$ | $61_{2} \quad 7^{38}$ | $\begin{array}{ll}11_{2} 76 & 718\end{array}$ | 4 |

Cotton Consumption and Overland Movement to Jan. 1. -In our editorial columns to day will be found our usual overland movement report brought down to January 1.
Sea island Cotton Movement. - We have received this (riday) evening by telegraph from the various ports the 1 -tails of the Sea Island cotton movement for the week. The receipts for the week ending to-night (Jan. 7) and since sept. 1, 1897, the stocks to-night, and the same items for the corresponding periods of 1896-97, are as follows.

| Receipts to Jan. 7. | 1897-98. |  | 1896-97. |  | Stock. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This week. | $\begin{array}{r} \text { Since } \\ \text { Sept. } 1 . \end{array}$ | This week. | $\left\|\begin{array}{r} \text { Since } \\ \text { Sept. } 1 . \end{array}\right\|$ | $18!8$ | 1887. |
|  | 1,751 | $\begin{array}{r} 47,418 \\ 8,718 \end{array}$ | 2.439 | 71,820 | 26,927 |  |
| Charles | 303 285 | $\begin{array}{r} 8,718 \\ 449 \end{array}$ | 227 288 | 91,675 4,501 | 6,540 1,092 | $\begin{aligned} & 6,374 \\ & \mathbf{3 , 0 0 2} \end{aligned}$ |
| Total................. $2,33960,585 \quad 2.954$ 85,996 $34,55937.214$ |  |  |  |  |  |  |
| The worts tor the week ending this evening reach a total of 206 bales, of which 140 bales were to Great Britain, 66 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| to France and - to Reval, and the amount forwarded to |  |  |  |  |  |  |
| Below are the export |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


| Exports from- | Week Ending Jun. 7. |  |  | Since Sept. 1,1897. |  |  | North'n M. ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Brit'n. | Fr'nce | Total. | $\begin{gathered} \text { Great } \\ \text { Brit'n. } \end{gathered}$ | Fr'nce Ac. | Total. | Week. | $\begin{aligned} & \text { sine } \\ & \text { sept.) } \end{aligned}$ |
| Savannah. |  |  |  | 8,200 | 1,467 | 9,667 | 1,244 | 11,811 |
| Oharl't'n, \&o |  | ...... |  | 1,736 1,725 | ...... | 1,736 1,725 1 | 285 | 662 4,219 |
| New York.. | 140 | 66 | 206 | 2,197 | 1,323 | 3,520 | 235 | - |
| Boston |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Total. | 140 | 66 | 203 | 13,910 | 2,790 | 16,700 | 1,529 | 16,722 |
| Total 1896-7 | 1,889 | 264 | 2,153 | 24,318 | 6,210 | 30,528 | 1,418 | 21,192 |

Quotations Jan. 7 at Savannah, for Floridas, common, $91 / 2 \mathrm{c}$.; medium tine, 10 c .; choice, $131 / 2 \mathrm{c}$.

Uharleston, Carolinas. medium fine, $151 / 2$ to 16 c .; fine, 17 c . fully fine, 19 to 20 c .; extra fine, 26 to 33 c .

Fall River Operatives Accept Reduction in Wages. At a meeting of the Fall River cotton mill operatives' con ference committee, held on Dacomber 28, the reduction in wages was accepted and the following resolutions adopted: Resolved. That we, the reoresentatives of the textile workers, unanimously agree to present to the several textile unlons the following
Having done all in our power to prevent a reduction in wages, but knowing full well that a reduction is not a remedy for an over-stocked market,
Resolved, That we accopt the reduction, as it would not be good business policy on our part to enter into a strike at the present time. But
we inform our employers that as soon as we think there is a margin of profit sufficient for the restoration of the present wage solhedule, we profit sufficient demand it, even if we have to go to the extremity of leaving our employment by going on strike.

Meetings have since been held by the various labor organizations at which the balloting was in favor of accepting the reduction.
Dividends of Lowell Cotton Mills.-In these times, when so much is being published about the depression in the cotton goods industry, it is interesting to notice what income is being received by the stockholders in the Lowell cotton mills. Mr. Albert S. Guild, banker, furnishes the following figures : This year, on a total capitalization of $\$ 12,010,000$, all the dividends paid amount to $\$ 408,600$, which is equal to 34-10 per cent average income for this year.

Dztails of dividends paid by each company for the years 1892 and 1897 follow


* In 1892 T. \& S. paid 25 per cent extra.

Dividendspaid in the year 1892 are shown because that wa in a season of fair business prosperity. On a total capitaliza tion that year of $\$ 12,610,000$ all the regular dividends paid amountel to $\$ 363,00$ ), which is equal to 6810 per cent average income for the year; this does not include the extra dividend of 25 per cent paid by Tremont \& Suffolk.
As to the dividends paid in 1897 it will be noticed that three corporations paid no dividend during the year. For the last six months five companies passed the semi-annual dividend and of the dividends due January 1, 1898, the Lowell Bleach ery reduced from 3 to 2, and the Merrimack passed.
New Bedford Spinners to Resist Cut Down.-The New Bedford, Mass., Spinners' Union, at a meeting helden Thurs day night, voted to resist the cut down, by a strike. An informal ballot was taken on the question of whether the union should resist the cut down and the vote was unanimous in favor of resisting. The informal ballot was not made formal, as it was decided to wait a few days to see if any way of effecting a settlement was possible. A committee of seven members was appointed to confer with the manufacturers if the latter desire to meet the committee. The committee will make no proposition to the manufacturers, but will listen to any reason the latter may offer for making the reduction. It was stated that the strike will not begin until Jancary 17, when the reduction goes into effect.
Jute Butts, Bagaing, \&c.-The market for jute bagging has been quiet during the week under review at unchanged prices, viz., $47 / \mathrm{c}$. for $13 / 4 \mathrm{c}$. lbs., $51 / 4 \mathrm{c}$. for 2 lbs . and $53 / 4 \mathrm{c}$. for $21 / 4 \mathrm{lbs}$., in a jobbing way. Car-load lots of standard brands are quoted at 41516 c . for $13 / 4 \mathrm{lbs}$., 5516 c . for 2 lbs . and $513-16 \mathrm{c}$. for $21 / 4 \mathrm{lbs}$, f.o.b. at New York. On orders for round lots these prices might be shaded. The market for jute butts has also been quite quiet. Quotations are $721 / 2 \mathrm{c}$. for paper quality, $11-16 \mathrm{c}$. for mixing and $13 / 8 @ 11 / \mathrm{c}$ c. for spinning paper quality, 116 c . for mixing to arrive. From Messrs. Ira A. Kip \& Co.'s cir-
cular we learn that the deliveries of jute butts and rejections at New York and Boston during December were no bales, against 2,500 bales for the same month last year. and for the calendar year 1897 the deliveries reached only 347,118 bales. against 313,636 bales in 1896. Importers and speculators at New York and Boston on Dec. 31 held no stock, against no stock at the corresponding date in 1896 ; the amount afloat stock at the corresponding date in 1896 ; the amount afloat
for the United States reaches 118,957 bales, aganst 137,152 bales last year.
Shipping News.-As shown on a previous page, the exports of cotton from the United States the past week have reached $2: 9,228$ bales. The shipments in detail, as made up from mall and telegraphic returns, are as follows:
NEW YORK-To Liverpool, per steamers Georgic, 9,689 upland Tatal bales WORK-To Liverpool, per steamers Georgic, 9,689 upland To Hull, per steamer Hindoo, 1.538.......................... Sea I-1and....Mozart, 391.
 To Harre, per steamers La Champagne, 896 uplatd and 66
sea sland. Liv, to3
To Bremen. per steamer Kaiser Wilhelm Der Grosse, $301 .$. To Bremen, per staamer Kalser
To Hamburg, per steamer Palatia, 1,910.
To Antwerp, per steamer British Queen,
To Lisbon, per steamer Dona Maria, 100......................... To Oporto. per steamer Dona Maria, 1,450 .
To Venice, per steamer Pontiac, 610
NEW URLEANS-To Liverpool-Jan. 7 -Steamer Montezuma,
To Manchester-Jan. $3-$ Steamer Saiopia, $2,332$.
To Dunkirk-Jan. 7 -Steamer Methley Hall, 5,38
To Dnukirk-JDe. 7 -Steaner Methley Hall, $5,385 \ldots \ldots . .$. Steamers Istrar, 12,$335 ;$ Sledmere, $4,891, \ldots$
To Antwerp-Dec. 31 -Steamer Indian Prince, $100 . .$. Jan

Steamer Miguel Jover, 3,590
To Genoa-Deo 31 .

To Manchester-Jan. 4-Steamer Ramon de Larrinaga,
6,319...
To Havre De. 3i- Steamer Anthony Radeliffe. 7 , $994 .$.
To Dunkirk-Dec. 31 -Steamer North Sands, 4,961 ....
 Kelvin, 2,004.
To Rotterdam-Jan. 6-Steamer Skerryvore. 46................
To Antwerp-Dec. 31-Steamer Sybil, 1,430....Jan. 6 Steamer Lanenburg, 2,156 .
To Copenhagen Jan. 6 - Steamer Volage, 441. TEXAS CITY, 8 C.-To Mexico, per railroad, 1,302
Mobile-ro Liverpool-Dec. 31-Steamer Selma, $6,196$.
To Japan-Dec. 31-Steamer 4 -steamer Francisca, $5,03 \%$.
SAVANNAH-To Bremen-Jan. 4-Steamer Repton, 8,900
To Barcelona-Jan. 3 -Steamer Nicosian, $1,455 . .$. Jan. 5 -
Steamer Axn ter, 5,700
To Genoa-Jan. 6-Steamer Buckminster, 4,650.
BrUNSWICK-To Liverpool-Jan. 4-Steamer Werneth Hail,
Charlesto - To Barcelona-Jan. 5 - Steamer Glenisle, $4,225$. To Genoa-Jan. 5-Steamer Glenisle, $750 \ldots$ Yearion, 9,000




 To Halifax - Dec. 30-ste......................
To Halifax-Dec. 3 --steamer Haifax, 29 -Steamer Templemore, PHILADELPHIA-To Liverpool-Dec. 31-Steamer Pennianal, Seatree-To Japan-Steamers Kagoshima Maru, 6,020 ; Kama-


## Total.

or our usual form, are as follows.

| Brit'n. | French ports. | many. |  |  |  | Japan. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13,947 | $1,365$ | $2,214$ | $1,746$ | 2,360 |  |  | 21,632 |
| 14,312 | - $\begin{array}{r}\text { 5,3>5 } \\ 12953\end{array}$ | 26,194 | 4,073 | 1,072 | 1,302 |  | ${ }_{51,624}$ |
| 6,195 |  |  |  |  |  |  | 6,196 |
| 5,035 |  | 8900 |  |  |  | 7,100 | 12,135 |
| 8,8̈89 |  |  |  |  |  |  | 8,889 |
| 000 |  |  | 5,664 | 4,9 |  |  | 4,975 14,664 |
| 500 |  |  | 145 |  |  |  | 645 |
| 4,795 |  |  |  |  | 477 |  | ,272 |
| 3,674 |  |  |  |  |  |  | ,67 |
| 787 |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 1,188 | 16,188 |

Total.... $\overline{87,501} \overline{19,705} \overline{50,236} \overline{12,107} \overline{33,212} \overline{1,779} \overline{24,888} \overline{229,228}$
To Japan since September 1 shipments have b en 55,059 bales from Pacific Coast, 7,100 bales from Pensacola and 7,497 bales from New York.
Below we give all news received to date of disasters to vessels carrying cotton from United States ports, \&e.
Gottrind Schenker, steamer (Aust.), from New Orleans, at Trieste A tire started Jan. 5 in the cotton in the forehold of the Gottfried Schenker, after she had partly ischarged. Mueh damage done
to her eargo, but the vessel is believed to have suffered little injury.
Phoebe, steamer (Br), from Pensacola, Fla., arrived at Bremen, Jan. 3, and reported having been on tire at sea. The Hames, however, were extinguished and but little damage was. don
Forty bales of cotton were burned and some bales were wet.

Cotton freights at New York the past week have been as follows．

|  | Satur． | Mon． | Tues． | Wednes． | Thurs． | Fri． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liverpool，asked．d． |  | $30+$ | $30 \dagger$ | $30 \dagger$ | $30 \dagger$ | 301 |
| Havre．．．．．．．．．．．．．c． |  | 33 a 34 | 33 a34 | 33034 ${ }^{+}$ | 32 ¢33 $\dagger$ | 32 व33 |
| Bremen ．．．．．．．．．d． |  | $35 \dagger$ | 33 ＋ | 351 | 351 | $35 \dagger$ |
| Hamburg ．．．．．．．d． |  | 301 | 301 | 301 | 301 | 301 |
| Amsterdam．．．．．．c． | \％ | 351 | $35+$ | $35 \dagger$ | $35 \dagger$ | 351 |
| Reval，v．Hamb．d． | \％ | 501 | $50+$ | 50 | 481 | 48 |
| Do v．Hull．．．d． | ］ | $46 i$ | $46{ }^{+}$ | $46 \dagger$ | 44＊ | 44 |
| Rotterdam ．．．．．．d． | $\pm$ | 34. | $34 \dagger$ | $34{ }^{+}$ | $34 \dagger$ | $34{ }^{+}$ |
| Genoa ．．．．．．．．．．．d． |  | $40 \dagger$ | 401 | $40 \dagger$ | $40 \dagger$ | $4{ }^{1} \dagger$ |
| Trieste．．．．．．．．．．．d． |  | 732 | $7_{32}$ | $7{ }_{32}$ | 79 | 738 |
| Antwerp．．．．．．．．d．${ }_{\text {d }}$ |  | $9{ }^{9} 4$ | $9^{94}$ | $9_{\text {¢ } 4}$ | ${ }_{8} 8$ | ${ }_{8} 8$ |
| Ghent，v．Antw＇p．d． | $!$ | ${ }^{11} 84$ | $11_{64}$ | $11{ }_{64}$ | $5_{32}$ | $5_{32}$ |

$\dagger$ Cents net per 100 lbs
Liverpodi．－By cable from Liverpool we have the follow ng statement of the week＇s sales，stocks，\＆c．，at that port．

| Sales of the week．．．．．．．．bales． Of which exporters took． <br> Oi which speculators took． <br> Sa es American <br> Actua export． $\qquad$ <br> Forwarded <br> Total stock－Eistimated． <br> Of which American－Estm＇$\dot{d}$ <br> Total import of the week． <br> Ot which American． <br> Amount atloat． <br> Of which American． |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

The tone of the Liverpool market for spots and futures each day of the week ending Jan． 7 and the dally closing prices of spot cotton，have been as follows．

| Spot． | Sat＇day． | Monday． | Tuesday． | Wed＇day． | Thursd＇y | Friday． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\left.\begin{array}{l} \text { Market, } \\ \mathbf{1 : 4 5} \text { P. M. } \end{array}\right\}$ |  |  | Steady． | Easier． | Easier． | Harden＇g |
| Mid．Upl＇ds． |  | ； | $31_{4}$ | $3^{1} 4$ | $3^{7}{ }_{32}$ | $3{ }^{1} 4$ |
| Sales． spec．\＆exp． | 斉 | － | $\begin{array}{r} 12,000 \\ 1,000 \end{array}$ | $\begin{array}{r} 12,000 \\ 1,000 \end{array}$ | 14,000 1,000 | $\begin{array}{r} 12,000 \\ 1,000 \end{array}$ |
| Futures． $\left.\begin{array}{l} \text { Market, } \\ \mathbf{1 : 4 5 ~ P . ~ M . ~} \end{array}\right\}$ | \％ | \％ | Quiet． | Quiet． | $\begin{aligned} & \text { Steady at } \\ & \text { partially } \\ & \text { 1-64 dec. } \end{aligned}$ | Steady at partially |
| $\left.\begin{array}{l}\text { Market，} \\ \text { 4．P．M．}\end{array}\right\}$ |  |  | Steady． | Quiet． | Quiet． | Quiet but steady． |

The prices of futures at Liverpool for each day are given below．Prices are on the basis of Uplands，Low Middling olause，unless otherwise stated．
The prices are given in pence and 64ths．Thus： 363 means
$863-64 d$ ．，and 4 ol means $41-64 d$ ．

| $\begin{aligned} & \operatorname{Jan} .1 \text { to } \\ & \operatorname{San} .7 . \end{aligned}$ | Sat． | Mon． | Tues． | Wed． |  | Thurs． |  | Eri． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{\|l\|c} \hline 1: 45 & 4 \\ \text { P. M. } & \text { P.M. } \end{array}$ | $\begin{aligned} & \mid: 45 \\ & \text { P. M. } \end{aligned}$ | $\left\lvert\, \begin{gathered} 4 \\ \text { P. M. } \end{gathered}\right.$ | $\begin{aligned} & 1: 45 \\ & \mathrm{P}, \mathrm{M} . \end{aligned}$ | $\text { P. } \begin{gathered} 4 \\ \text { P. } \end{gathered}$ | $\begin{aligned} & 1: 45 \\ & \text { P.M. } \end{aligned}$ | $4$ $\mathrm{M}$ |
| Jan．－Feb．． |  |  | 3 <br> 3 1112310 |  | 310 |  |  | 311 | 311 |
| Feb．－Mch．．．． | E | \％ | $\begin{array}{llll}3 & 11 \\ 3 & 3 & 10\end{array}$ | 310 | 3 <br> 3 1 | 309 309 | 3 10 | 310 310 | 310 310 |
| Moh．－April． | \％ | \％ | 312311 | 310 | 310 | 310 | 310 | 311 | 311 311 |
| April－May．．． | O | － | 313312 | 311 | 311 | 311 | 311 | 312 | 312 |
| May－June．．． | m | H | 314313 | $31 \%$ | 312 | $31 \%$ | 312 | 313 | 313 |
| June－July ．．． |  |  | 315314 | 313 | 313 | 313 |  | 314 | 314 |
| July－Aug |  |  | 31631 ： | ${ }^{3} 14$ | 314 | 314 | 314 | 31 1 | 315 |
| Aug．－Sept． |  |  | 317316 | 315 | 315 | 31 | 315 | 316 | 316 |
| Sept．－Oct．．．． |  |  | $\begin{array}{lllll}3 & 18 & 3 & 1 \\ 3 & 18 & 18 \\ 3 & 18\end{array}$ | 317 | 316 | 316 | 316 | 317 | 316 |
| Oct．－Nov．．．． |  |  | $\begin{array}{llll}318 \\ 314 & 18 \\ 3\end{array}$ | 317 | 31 | ${ }_{*} 16$ | 317 | 317 | 317 |
| Nov－．Dee ．．．］ |  |  | 3191319 | 317 | 317 | 317 | 317 | 318 | 318 |

## BREADSTUFFS．

Friday，January 7， 1898.
There has been a quiet market for wheat flour．Owing to the downward tendency to prices for grain，buyers have held off for concessions，neither the home trad $\rightarrow$ nor exporters hav－ ing been anxious for supplies，and the business transacted has been at lower values．Jt has been，however，composed principally of small lots，as mills as a rule have been uawil－ ling to accept the lower prices named by buyers for lines． Rye flour has had a moderate sale at steady prices．Buck－ Rye flour has had a moderate sale at steadr prices．Buck－
wheat flour has been quiet and unchanged．Corn meal has wheat flour has been quiet and un

There has been only a moderate amount of activity to the speculative dealings in the market for wheat futures and the tendency of prices has been towards a lower basis．The ad－ vices from the European markets have bsen easier，due，it is reported，to freer offerings of wheat for shipment from Ar－ gentine．The crop movement in the Northwest has been fairly large，and this too has been against the market There have been rumorsin circulation that the large supply of wheat delivered on December contracts in the Caicago mar－ ket to the bull clique had been sold to a French exporter，and the report has had some influonce despite the fact that it has lacked confirmation．Estimated large reserves in farmers＇hands（ $240,000,000$ bushels）has also had a weakening influence upon values．During the latter part of the week，however，there has been a revival of the export demand，and this had a steadying influence upon the situa－ tion．City mills have also been good buyers，their purchases
in the local market Wednesday amounting to 250,000 bushels Nos 1 and 2 spring．To－day the murket was fairly active and higher on buying largely by shorts to cover contracts， stimulated by st on yer foreign advices and cold weather pre－ dictions for the West．The spot market was firm．No sales dictions for the West．The spot market was firm．No sales
were reported locally，but at outports exporters took 240,000 were reported locally，but at outports exporters took 240,
bushels No． 2 red winter for shipment to French markets．
daily closing prices of no． 2 red winter wheat．
January delivery．
February delivery February delivery March helivery． July delivery sat．

Speculation in the market for Indian corn futures has been on a small scale only，and the changes in prices have been of an unimportant nature．Monday prices weakened early in the day in sympathy with the West where selling by the country depressed prices．Towards the close，how－ ever，shorts bought to cover contracts on estimated small receipts and the loss was recovered．During the week exporters have been fair buyers，and this has had a tendency to hold the market steady．To day there was a firmer mar－ ket in sympathy with the advance in wheat．The spot mar－ ket was firm but quiet．No business was reported
daily closing prices of no． 2 mixed corn
 May delivery．．．
．．．c．Holi－ ened slightly in sympathy with quiet and prices weak－ West，where to realize profits．There was also some selling for outside ac－ count，Thursday there developed a steadier tone as shorts bought to cover contracts and prices advanced $1 / 2 \mathrm{c}$ ．To－day there was a firmer market in spmpathy with the advance in other grains．The spot market was firm but quiet，closing at $281 / @: 383 / 4 \mathrm{c}$ ．for No． 2 mixed in elevator and No． 2 white at $291 / 4 @ 291 \frac{1}{2}$ c．in elevator．
daily closing prices of no． 2 mixed oats．
$\begin{array}{llllll} & \text { Sat．} & \text { Mon．} & \text { Tues．} & \text { Wed．} & \text { Thurs．} \\ \text { February delivery．．．．．．．．Holi－} & \text { Fri } \\ \text { H．} & 28 & 28 & 273_{4} & 281_{4} & 281_{2}\end{array}$ $\begin{array}{lllllllllllllll} & 27^{7} 8 & 27^{5} 8 & 281_{8} & 283_{8}^{2}\end{array}$
Rye has been in active demand for export and firm．Bar－ ley has been quiet but steady．

The following are closing quotations：

| FLOUR． |  |
| :---: | :---: |
| Fine ．．．．．．．．．．．．．．．． 8275 a 3 ro | Patent，Winter．．．．．$\$ 485$ D5 20 |
| Superfine．．．．．．．．．．．－ 310 D3 15 | City mills，extras 530 0． 40 |
| Extra，No． $2 \ldots . . . .360$ Q3 70 | Rye flour，supertine 250 D315 |
| Extra，No． $1 . . . . . . .{ }^{\text {a }} 40$ a 405 | Buckwheat flour．．． 1 乞0 D135 |
| Clears ．．．．．．．．．．．．．． 415 ¢ 440 | Corn meal－ |
| S raights．．．．．．．．．．．． 435 ＠5 00 | Western，etc．．．．．． 200 2 05 |
| Pateut，Spring．．．． 490 o5 70 | Brandywine ．．．． 210 |
| at flour in sacks sells at pr | below those for |
| Wheat－c．GR | IN． |
|  | Western mixed |
| Red Winter，No．2． 9958 ¢ $1011_{2}$ | No． 2 mixed．．．．．．．．．． $331_{8}{ }_{8}$ D3718 |
| Hard Man．，No．1． $1015801031_{2}$ | Western Yellow．．．．．．．． 33 ＠36 |
| Nurthern，vo．1．．． $1011_{8}$ ¢ 103 | Western White．．．．．．．．． 33 か36 |
| Oats－Mix＇d，perbsh． 28 © 30 | Rye－ |
| White．．．．．．．．．．．．． 28 a 34 | Western，per bush ．． 50 2514 |
|  | State and Jersey ．．．．．． 51 ®55 |
| No． 2 white．．．．．．．．${ }^{29}{ }^{1} 40$ d $30{ }^{1}$ | Barley－Westerı ．．．．．．．．． 45 a55 |

The movement of breadstuffs to market as indicated in the statements below is prepared by us from the figures of the New York Produce Exohange．The receipts at Western lake and river ports for the week ending Jan．1，and since Aug． 1．for each of the last three years，have been as follows：

| Receipts at－ | Flour． | Wheat． | Corn． | Oats． | Barley． | Rye． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago | Bbls． 196 lbs | Bush 60 lbs 1，253，8＊4 | Bush． 56 lbs | $\overline{B u s h .32 l b s}$ | Bush 48lbs | Bu． 56 lbs |
| Milwaukee | 11，550 | 147，550 |  |  | 270,212 | 91,250 48,400 |
| Duluth |  | 573，735 | 187，698 | 147．219 |  | 13，2 |
| Minneapolis． | 3，634 | 2，0 3，750 | －91，210 | 247，820 |  |  |
| 「oledo．． | 723 | 80，883 | 236，324 | 69，co0 |  | 5，052 |
| Detroit | 6,450 | 38，800 | 30，112 | 80，983 | 77，788 | 4，38 |
| Clevela | 20，45C | 52，136 | 221，639 | 150，055 |  |  |
| st．Lo | 23，155 | 233，189 | 1， 6 6 2,900 | 202.80 | 55，500 |  |
| Peoria | 5，60 | 18， 00 | 460，650 | 180，30¢ | 54，600 |  |
| Kansas City． |  | 259，000 | 291，500 | 83，000 |  |  |
| Tot．wk．＇97． | 183，100 | 4，658，927 | 4，502，276 | 8，765，141 | 577， 999 | 162，363 |
| Same wk．＇96． | 153，595 | 2，194，916 | 4，496，956 | 3，780，577 | $76594=$ | 166，694 |
| łame wk．＇95． <br> Since Aug． 1. | 141，815 | 2，188，084 | 2，120，596 | 2，113，553 | 6．8，918 | 43，219 |
| 1897．．．．．．．．． | 4，979，559 | 148，090，829 | 114，282，288 | 93，933，698 | 22．692，741 | 6，692，113 |
| 1896．．．．．．． | 6，262，268 | 109，024，456 | 76，117，760 | 85，814，976 | 24，533，017 | 4，605，705 |
| 1895．．．．．．． | 6，023，460 | 131，913．782 | $53,864,099$ | e9．794，3e4 | 23，833，015 | 2，227，981 |

The receipts of flour and grain at the seaboard ports for the week ended Jan．1，1898，follows：


Total receipts at ports from Jan. 1 to Doc. 31 compare as follows for four years:


Total grain.... " $\overline{420,533,850} \overline{282,993,377} \overline{161,565,833} \quad \overline{151,661,724}$
The exports from the several seaboard ports for he week ending Jan. 1, 1898, are shown in the annexed statem $9 n t$ :

September 1, 1897, is as below.
 $\begin{array}{lll}\text { Sept. } & 1 \text { to } & \text { Jobs. } \\ \text { United } & 1,1897 . \\ \text { bible. }\end{array}$
 West Indies
Brit. N. A. A. ${ }^{\text {al }}$,
Other countries
Total
Total 1896

$\begin{array}{r}3,394 \\ \hline 322,505\end{array}$

| 1,375 | 1,375 |
| ---: | ---: |
| 82,012 | 251,274 | Jan.

bush
2,423
2,193 .... $3.22,505$
 stocks in seaboard ports, Jan. 1, 1898, was as follows:


## THE DRY GOODS TRADE

## New York, Friday, P. M., Jan. 7, 1898

There has been no material improvement in the volume of business passing in cotton goods this week. The demand has varied little from day to day and on the part of the general trade has been of a conservative character. Some few trans actions of importance have been recorded, but the trade as a rule show entire freedom from apprehension as to the course of prices and act accordingly. They are convinced that supplies are abundant. The wages reductions in New England are being quietly accepted by the operatives and production continues on full time. A farther decline in print cloths and very low prices named on prints is a feature of the week. The quotation for print cloth extras is now 2316 cents. The decision come to by the Fall River brokers to cease compilation of the weekly figures of production, stocks, et ${ }^{n}$., has been discussed widely. These figures have been furnished to the trade for the past twenty years, and the action now taken. when the stock of print cloths is the largest on record, is thought to be an injudicious move. Suspicion, it is believed, will prove more harmful than positive knowledge. Business is broadening in the woolen goods division, good orders being placed for men's wear fabrics.

Woolen Goods.-The demand for new lines of men's-wear heavyweight woolens has shown a considerable increase, and a number of good carders are reported. Prices on some leading makes have been named during the week, and show advances of 25 to 30 per cent over a year ago. Worsted cheviots have been opened also, and well ordered at an advance of 31 per cant over last year. No opening of fine worsteds reported yet. Overcoatings have sold with some freedom.
Kerseys are 25 to 30 per cent higher than last heavy-weight
season, and rough-faced goods 20 to 25 per cent. Business in cloaking has been dull. Satinets in fair request and firm. Sales of flannels indifferent, but a fair demand for blankets at firm prices. Dress go sods in moderate re-order demand and firm.

Domestic Cotton Goods. -The exports of cotton goods from this port for the week ending Jan.' 3 were 3,898 packages, valuer. at $\$ 139,224$, their destination being to the points specified ia the tables below


* From New England mill points direct.

The value of the New York exports for the year to date has been $\$ 139,224$ in 1898 against $\$ 231,887$ in 1897
The home demand for brown sheetings and drills has been moderate and readily met at irregular prices. Export business has again been inactive. Brown osnaburgs and ducks are slow and weak. Bleached cottons ordered in moderate quantities only. Prices are unchanged but the demand is freely met. Wide sheetings slow. Cotton flannels and blanjets featureless. Denims quiet and barely steady. Plaids in moderate request. Other coarse colored cottons dull and unchanged. Kid.finished cambrics in light general demand. Open prices on leading makes of fancy prints named at $41 / 2 \mathrm{c}$. and on second grades at 41/4c. Demand quiet. American indigo blues have been reduced to 4 c . and blacks and grays to $33 / \mathrm{c}$. At these prices fair sales have been made. Fine Specialties are quiet. Staple gingham dull throughout. Fine gingham in moderate demand. Prices steady. Print cloths, extras, have declined 1-16c. to $23-16 \mathrm{c}$. , the demand thereat is moderate and the market barely steady. Odd goods are selling fairly at unchanged prices.
Foreign Dry Goods.-This division of the market has ruled inactive all week in seasonable goods. The demand on spring account has been quiet in a generally firm market, and without special feature

Importations and Warehouse Withdrawals of Dry Goods
The importations and warehouse withdrawals of dry goods at this port for the week ending Ja?. 6, 1898, and since January 1, 1898, and for the corresponding periods of last year are as follows:


## tate and City Depabtment.

## TERMS OF SUBSCRIPTION.

The Investors' Supplement will be furnished without axtra charge to every annual subscriber of the Commercial and Financial Chronicle.
The State and City Supplement will also be furnished without ex ra ch erqe to every subscriber of the Chronicle.
The Street Railway Supplement will likewise be furnished $w$ thout extra charge to every subscriber of the Chronicle.

The Quotation Supplement, issued monthly, will also be urnished without extra charge to every subscriber of the Ceronicle.
TERMS for the Chronicle with the four Supplements above named are Ten Dollars within the United States and Twelve Dollars in Europe, which in both cases includes postage.

Terms of Advertising-(Per inch space.)
Transient matter ( 1 time).. $\$ 350 \mid$ Three Months ( 13 times) .. $\$ 2500$ STANDING BUSINESS CARDS.

REVIEW OF MUNICIPAL BOND SALES IN DECEMBER AND FOR THE YEAR 1897.
During the year just closed the municipal bond market was exceedingly active. Comparison shows an increase in the sales of more than 31 millions over those of 1896. Indeed, new records have been made. Seven of the months have total sales of over 10 millions each, three of the seven over 16 millions. Prices have been steadily advancing and desirable municipal seeurities in the East are gradually approaching a 3 per cent basis. Hartford, Conn., recently sold bonds on a $3 \cdot 14$ per cent basis, a higher price than ever before obtained by that city. New York City last month sold some $3 \frac{1}{2}$ per cent bonds on a basis of $3 \cdot 07 \frac{1}{2}$ per cent. In the West 4 and $4 \frac{1}{2}$ per cent bonds have been sold without trouble, whereas a year ago 5 and 6 per cent was demanded. Banks and other institutions, finding plenty of idle money on their hands, have become active bidders, frequently outbidding all competitors.

As the total sales for the various months of the past year are of decided interest, especially when compared with those of other years, we append herewith the monthly totals for the last five years.


The month of December, as was anticipated by some, proved to be the banner month of the year.

According to our records the total of municipal seeurities marketed during that month was over $17 \frac{3}{4}$ millions of dollars, not including $\$ 2,809,427$ of temporary loans reported. This is the largest amount, with one exception, ever floated in any one month since the commencement of this Department in 1891. This total $(\$ 17,825,473)$ may be compared with $\$ 10$, $664,28 \%$ for December 1896 and with $\$ 6,868,775$ for the month of November $189 \%$.

There was a marked increase in the number of municipaliries issuing bonds when compared with November, there being 152 municipalities (emitting 192 separate issues) as against 120 emitting 148 issues.

The principal sale for the month was that of the New York loans, amounting to $\$ 6,243,0 \% 055$, at prices
ranging from $105 \cdot 889$ to $108 \cdot 4 \%$. Other sales of special interest were the Boston $\$ 2,851,0003 \frac{1}{2}$ per cent loan awarded to Vermilye \& Co., New York, at 105.889; Jersey City, N. J., $\$ 800,0004$ per cent 5 -year bonds to E. H. Rollins \& Sons, Boston, at $100 \cdot 93 \%$; Brooklyn $\$ 570,0003 \frac{1}{2}$ per cent water loan, awarded to Spencer Trask \& Co., New York, 105•22 (afterwarls refused by purchaser); Queens County $\$ 525,0004$ per ce to 30 -year loans at from 101.555 to $111 \cdot 2 \%$

In the following table we give the prices which wer paid for December loans to the amount of $\$ 1 \%, 030,319$ issued by 122 municipalities. The aggregate of sales for which no price has been reported is $\$ 795,154$, and the total bond sales for the month $\$ 17,825,473$. In the case of each loan reference is made to the page of the Chronicle where a full account of the sale is given.

| s. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| e. Locat | Rate. | M | Amount. |  |
| 1082..Adam |  | 1902-190 | 20,0 | $103 \cdot$ |
| 1231..Albany, |  | 1898-19 |  |  |
| 1231. . Albany, N. | 4 | 1898-1907 | 213 |  |
| 46..Arapahoe Co. (Col.) Sch. Dist. No. 2.. | $4^{1} 2$ | Jan. 1, 1908 | 163,0 | 10 |
| 97..Arapahoe Co. (Col.) |  |  |  |  |
| 1188..Asbury Park, N |  |  | 22, |  |
| 46..Aspinwall, Pa .. |  | 1902-192 | 25,000 |  |
| ${ }_{\text {Bel }}^{\text {Bed }}$ |  | 1902-19 |  |  |
| 1136...Bel |  | 924-1 | 10,0 | 113.512 |
| $\begin{array}{r}1136 \\ 98 \\ \hline\end{array}$ | 412 | Jan. ${ }_{\text {Jan. }} 1,1911$ | 5,00 34,00 | $100 \cdot 42$ 100 |
| $46 .$. Bosto |  | Jan. 1, 1928 | 750,000 |  |
| 46.. Boston, Mass... |  | Jan. 1, 198 |  |  |
|  |  | Jan. 1, 19 | 500.000 450,000 |  |
| 46 . Bost | 312 | Jan. 1,1908 | 400,000 | 105•889 |
| 46..Boston, M <br> 46..Boston, M |  | Oct. 1, 1927 | 150,000 |  |
|  |  | Jan. ${ }^{\text {Jan. }} 1$ | 101 |  |
| 46..Boston. Mass........ |  | +1908-19 |  |  |
| 46. Bradiey Beach, N.J. | $3^{12}$ | Dec. 20, 191 | 570,0 |  |
| 1183. |  | Dee. 15.18 |  |  |
| 46. |  | Dec. 1, 191 | 100,000 |  |
|  |  | 1,191 | 12,000 |  |
| 1232.. Castleton and Mid-dleton (N.Y.) School |  |  |  |  |
| District No 1 |  | 98-19 | 80,000 |  |
| 1136..Chelsea, Ma |  |  | 126,000 |  |
| 1136..Cincinnati |  | Jan. 1, 19 | 100,000 |  |
|  |  |  |  |  |
| 11 |  | +1907-1917 | 50,000 |  |
| ${ }_{47}^{98 . .} \mathrm{Clark}$ College |  | 19 4-918 | 60,000 |  |
| 36..Colo |  | 1912.1922 | 3,00 | 100 |
| 1189..Columbus, Öhio |  | 1904 | 300.000 |  |
|  |  | Dec. 1, 192 | 68,000 | 100 |
|  |  | 898-19 | 100,000 13,000 | $100 \cdot 315$ |
| 98..Delaware Co., Ohio.. 98..Denver, Col |  | ${ }^{* 1901}$ |  | ${ }_{0} 03$ |
| 1083.. Douglas |  | 917 | 480,000 18000 | 108.515 |
| 1083..Douglas |  | 917 | 100,000 |  |
|  |  |  |  |  |
| 1232..Elmira, |  | 1910 | 12.000 | 101 |
| $1189 .$. Fairmont, W |  | 1907-1931 | 30,000 |  |
| 1137. Farmington, N. H.... |  |  |  |  |
|  |  |  |  |  |
| 1137..Flushing (N. Y.) sch. |  |  |  |  |
|  |  | 1937-1944 |  |  |
| 1083..Franklin Co., Ohio...47..Gallatin, Mo....... |  | 1898-1902 | 23,000 |  |
|  |  | †1903-1918 | 25,000 |  |
| 47.. Gloucesttr, M Mass.. Y ; |  |  |  |  |
| 1137..Gre enburgh (N. Y.) |  |  |  |  |
| District No 5..... |  | 8-19 | 2,50 | 104 |
| 1189. Greenw |  |  | 10 |  |
|  |  | †1917-927 | 140,000 |  |
| 47 |  | +1907-1917 | 50,000 | 104.487 |
|  |  | 1898.1 |  |  |
| 1190.. Hartford, Conn......... |  | 1898- |  |  |
|  | $3^{1}$ | Jan. 1,193 | 100,000 |  |
| 1190..Hartford, Conn......... |  | Jan. 1,193 | 200 | 108 |
|  |  | Jan. 1, |  |  |
| 1190..Hartford, Conn......... $31_{2}^{2}$ Jan. 1, 1926 150,000 10 1083..Hempstead (N...Y.) |  |  |  |  |
|  |  |  |  |  |
| Union Free school |  |  |  |  |
| 1137..Hempstpad |  |  |  |  |
|  |  | 898 |  | $106 \cdot 73$ |
| 47. . Holyoke, Mass. <br> 1190.. Houston. Texas.... |  |  |  |  |
| 1137..Huntsvilie, Ala....... |  |  | 1. | 109.26 |
|  |  |  | 41,50 |  |
| 1233. Jersey City, N. J.... | 4 | Jan. 1,1903 | 800,00 |  |
| 1233..Johnston, N. Y. (2 issues). |  | 89 | 9,6 | 10270 |
| 47.. Kern Co. (Cal.) Rands-burg School Dist... |  |  |  |  |
|  |  | 1898-1902 Dec. 1,1917 | 2,500 |  |
| 1233. La Larange, Mo...... |  | 1899-1908 | 10,000 | 102. |
| 1190 |  | 1902-1917 | 40,000 |  |
| 47... Le |  | 1907-1917 |  |  |
|  |  | 1898-1907 | 10,000 |  |
| 123..London, Ohio ${ }^{\text {a }}$ |  | Jan. ${ }^{1} 19$ | 1.000 |  |
|  |  | Nov. 15, 1907 | 450,000 |  |
| 1233..Long Island City.N.Y. <br> 99..Los Angeles Co. (Cal.) |  |  |  |  |
|  |  |  |  |  |
|  |  | 1898-1903 |  | 05.66 |



These additional loans will make the total sales (not including temporary loans) as reported for Navember $189^{7}$ amount to $\$ 6,868,7 \%$.

New York City.-The Mayor's Message.-Oa January 3, 1898, Mayor Robert A. Van Wyck transmitted his first message to the Municipal Assembly. The Mayor treats very carefully the debt of "Greater New York," and gives the following figures showing the debt on December 31, 1897, of the several boroughs comprising the entire city:
bOROUGHS OF MANHATTAN AND THE BRONX.
statement showing classification of drbt, the gross fonded debt and net funded debt outstanding dec. 31,1896 and 1897.

Payable from the Sinking fund, under ordinances of the Com-
 Section 6. Laws of 1878 ,
solidation Act of 1882 . Ammunt
Outztanding
Dec. 31, 1897.
$\$ 2,500.600 .00$
 Section 8, Lawe of 1878 , and Section 192, New York City Consoli-
dation Act of 1882 as amended by Chapter 1:8, Laws of i889
 Pavable of rros the Sinkino Fund under provisions of the Consti-
tutional Amen ment adopted November 4, $881 . . . . . . . . .$.
Payabhal from taxation.,....e. the several statutes authorizing
Payable from taxation under
their issue.
$9.700,000 \cdot 00$
 Debt of the annexed territory of Westcesester County.........
Debt of the Annexed Territory (Chapuer 934, Laws of i895).. Debt of the Annexed Te
Speeial revenue bonds.
$12,263,89470$ 9,823,100 00 $41,977,00000$
445,00000

 | $34.531,00287$ |
| :---: |
| $10.60,53621$ |
| 4330,000 |

$\overline{8224,479,088} 79$ Net funded debt $85,654,31752$ Noteporary debt. it has buen claimed lately in the Rapid Transit ilitigation, and probably correctly, that as they are redeemed out of the tax levy of the year
succeeding the year of their issue. they do not fail within the exception in
sut Section 10 of Article 8 of the Constitution, and that they should be inc uded
with the funded debt for the purpose of ascertaining what the city's margin of with the funde
indebtedness is.

BOROUGH OF BROOKLYN.
Statement prepared by the comptroller's office of brooklyn, City of Brooklyn gross bonded debt.
Less temporary aebt............
\$66.672,478 10
Less sinking fund investments, not including $\$ 238$, ,
94115 cash on deposit..........................
862,012,478 10
Net funded debt
6, $6,24,05569$
County of Kings net funded debt........................
Town of New Lots net funded debt Town of Flatbush net funded debt... *Town of Gravesend net funded debt.
Town of Flatlands net funded debt
Town of New Utrecht net funded debt $14,8=189283$

Total net bonded debt Borough of Brooklyn........................ $874,390,56984$ *Not including $\$ 148,000$ local improvement bonds, the validity of which is in
litigation. ritigation. BOROUGHS OF QUEENS AND RICHMOND.
"Roports made to the City Comptroller by the expert accountants appointed by him, pursuant to Chapter B69 of the Laws of 189 , show the outstanding net
funded indebtedness of Richmond County to be $\$ 3,314,572$ a.d Queens County
\$1 ": Relative to these boroughs, the statement must not be regarded as complete or accurate. The accounss of many of the towns, villages and school districts,
in Queens County particularly, are in a very complicated condition, and it is in Queens Count y particularly, are in a very complicated condition, and it is
not therefore possible for the accountants to furnish at this time more than an approximate of either the indebtedness or the valuations. The a portionment
of the county debt and the town debt of Hempstead must at an early diy be ar ranged by the Municipal Assembly, the Board of Supervisors of Queens Cuunty made, and the ex ert accountants complete their examinations of both boroughs, the exact liabilities of tne new city cannot be accurately ascertained city of $\$ 227,453,52911$." SUMMARY.

 "These figures show the total asseseed valuation of real estate in the 'Greater New York' to be $\$ 2,464,76{ }^{\circ}, 1,12$, and the estimated net runded indebtedness to
be $\kappa 827,453,52911$. There is theretore an apparent margin within the constitu be se2 7,453.52才 1. There is theretore an apparent margin within the constitu-
tional limit of further indebtedn oss of about $\$ 1,0,00,000$.

- It has always been the practice of the Comptroller's office in the City of New York to issue bonds from time to time, on account of authorizations made
by the Board o Estimate and Apportionment, for public improvement only as the money is required to meet contract and other puyments. The aggregate balances of bonds already \&uthorized to be issued by the firmer Cify of New
York, but not actually issued on December 31,1897 , amount to more than York, but n
\& $0,010,000$,
incurring capacity, on account of contracts entered into by the former chity of "In addition to these amounts there should also be added the cost of such
public improvements as the acquisition of lands for the several public pater public improvements as the acquisicedings for which are now pending The widening the proceet the Elm street widening, the proceedings for, which are now pending. The
amounts cannot be ascertaned until the awards for lands are conifmed by the
courts. These amounts, when ascertained. will, no doubt, run into mlions of dollars. ever, exceed $\$ 9.000,000$ each year, and in view of the fact that it is the net debt of the city (after deducting from the funded debt the sinking fund invest
ments) which furnishes the standard according oo which is determined the city's debt incurring capacity under constitutional limitation, we may expect in a very short while to come safely within the limit of indebtedness so prescribed "In connection with the matters already referred to, there is till anothe
matter which ahould be made known at this time, viz., the contract liabilities entered into recently by all the boroughs, and for which the new citr may be
held liable. entred
held liable. The full amount of such co
be discussed in a subseque $t$ message."
After giving these figures and data the Mayor emphasizes "the stern necessity for the utmost caution in the authoriza tion of any bond issues until we have provided a greater margin between the percentage of our real estate valuations prescribed in the constitutionall imitation and our outstanding net bonded debt.
Interest on Queens and Richmond County Bonds ty be Withheld.-Comptroller Coler recently made a statement to
the effect that interest will be promptly paid on all Brooklyn and Kings County bonds, but that interest on those of Queens and Richmond counties will be withheld. Tbis determination does not necessarily mean that Greater New York wili contest their legality, but that the city will not assume liability until their legality can be predicated with reasonable certainty
Basic City, Va.-Bonds Valid.-On December 18, 1897, Judge McLaughlin, in the Circuit Court, confirmed a decree affirming the validity of $\$ 22,500$ coupon bonds issued in 1892 to the Basic City Mıning Manufacturing \& Land Co. in payment for a water-works system. The town brought suit in 1895 to test the validity of the bonds, declaring that the city's amended charter did not permit the issuance of coupon bonds; that the Mayor at the time of the sale and purchase of the water-works was also a director and holder ot several shares of the stock of the Basic City Mining, Manufacturing $\&$ Land Co., and that Section 823 of the Code of Virginia forbids members of a Town Council, over which the Mayor presided and had the casting of a vote in case of a tie, to be interested in any contract for work or labor to be done for the municipality, \&c. Excessive charge for the property was also alleged.
Buncombe County, N. C.-Temporary Injunction.-County Treasurer Payne has been temporarily enjoined from payins interest on the $\$ 98,000$ bonds issued in aid of the Buncombe Asheville \& Spartanburg Railroad. The suit was brought by the County Commissioners, who allege that the charter did not anthorize the company to receive subscriptions of stock nor give authority to any county to subscribe to the capital stock, but that in 1875 an election was held at which the county voted to subscribe $\$ 100$, c 00 . The complainants further allege that it appears from the journals of the House and Senate that the atit passed the second and third readings in both houses on the same day, and without the call of the ayes and nays on the reading.

Douglas County, Neb.-Bonds Refused.-Local press reports state that Farson, Leach \& Co. have refused to take the $\$ 180,00041 / \%$. Poor Farm bonds recently awarded to them. It is also stated that the Board of County Commissioners has concluded to test the validity of the bonds and that the securities will be presented to the State Auditor for registration. If the Auditor refuses to register the bonds, mandamus proceedings will be brought in he Supreme Court compelling him to do so, and if the Court grants the writ it
is contended that the legality of the bonds can never be is contended that the legality of the bonds can never be questioned again.

The State Auditor refused to register the bonds on January 3.1898 , and the case will be taken to the Suprem $\rightarrow$ Court.
Frederick, Md. - News. - We have received the followirg reply to our inquiry from Louis M. Nixdorff, Register, regarding a report which was cucrent that the city would request Congress to refund the war debt of $\$ 30$ ',000
"The information asked for is based on an entirely erroneous supposition. The city has not any idea of asking for authority to issue $\$ 300,00$ bonds for refunding th $\rightarrow$ war debt. This debt was provided for in 1888, when the entire indebtedness of this city was refunded at 4\%. The above idea got abroad erroneously by an action of our Board of Aldermen in appointing a committee to petition Congress to make an appropriation to this city covering the a
nsom para Genera Hy-Proposed Purchase of
Henderson County, Ky. -On Dec. 15, 1897, the Fiscal Court appointed a committee to ascertain the condition and at what price the turnpikes of the county could be purchased. An offer of the turnpike companies to exchange their stock $(\$ \%(6,650)$ for $4 \%$ county bonds has been declined by the Court.
Hidalgo County, Texas.-Injunction Preventing the Col. lection of Certain Taxes.-By a decision recently handed down by Judge McLane, the County Cuurt is enjoined from levying certain taxes claimed to be excessive and intended to provide, among other things, for the paying off of an issue of also enjoined from receiving the bonds as taxes or considering them as a claim against the county, or to provide for paying the same in any manner.
Huron. S. D.-Bonas Valid.-Judge Carland of the Federal Court has entered a decree of judgmect against the city of Huron for $\$ 56,000$ and inter, st in a suit brought by the bolders of school bonds to recover their face value. The town of Huron claimed that the bonds were illegally issued becanse the legal amount of ind-btedness had been exceeded The boods, it is stated, were held by Eistern banks.

Jeffersonville, Ind.-Bond Litigation.-Action has been commenced in the Federal Court at Indianapolis, by the Somersworth Savings Bank of New Hampshire (owners of $\$ 6.000$ of the $\$ 87,000$ issue of Conrt House bonds), to test the validity of the issue. These bonds were issued to pay for the removal of the county seat from Charlestown to Jeffersonville and for the erection of county buildings. On a suit to test their validity some time ago, the Supreme Court held that a city could not issue b nds to pay for county property, and hence the debt was illegally contracted. Subsequently (March 2, 1896,) the Legislature of Indiana passed an enabling act, and the present suit is based on this act.
Kansas.-State Treasurer to Use His Judgment in Registering Bonds, - It is rtated that some time ago State Treasurer Heflebower refused to register some Graham County bonds purchased by the School Fund Commissioners. The holders of the bonds brought a mandamus suit in the Su-
preme Court to compel him to do so, but the Court decides that the Treasurer is not required to perform an official act the result of which would in his judgment be detrimental to the interests of the State

Kentucky.-Tax Decision F elative to Churches and Charitabie Institutions.-On December 17, 1897, the Court of Appeals overruled the petition for a rehearing in the case of the Southern Baptist Theological Seminary, Midway Orphan School, St. Xavier's College and other educational and charitable institations against the State, involving the right of the State to force such institutions to pay taxes. The Court had already, it is stated, decided in favor of the institutions.
Knoxville, Pa.-Borough Must Arrange to Pay Bonded Debt Prior to Annexation to Pittsburg.-It is reported that Comptroller Goarlev of Pittsburg recently stated that the Borough of Knoxville, which Pittsburg arranged to annex some time ago, must provide for the outstanding bonded debt $\left(\$ 53,10^{\circ}\right)$. It is stated that these bonds run 20 years, and under the State law provision should have been made for setting aside in a sinking fund $1-20$ th of the amount yearly for the redemption of the bonds. This, it is claimed, was not done, and will now have to be attended to before the final steps in annexation can be taken. To retire these bonds will require $\$ 6.662$ yearly, necessitating a $61 / 2$ mill tax.
Miami County, Ind.-Indi $n$ Lands are Free from Taxa-tion-On December 20, 1897, Judge Cox permanently enjoined the Miami County officials from collecting taxes upon Indian lands. Judge Cox holds that neither the State, county, township or municipality has the right to tax any Indian lands, and "the attempt is a cloud on the title." The suit in question was brought by Gabriel Godfrey, chief of the Miami tribe, to recover taxes and to prevent further assessments.
Michigan.-Certain Tax Tilles Worthless.-On December 21, 1897, the Supreme Court handed down an opinion in the case of the Connecticut Matual Life Insurance Company against the Auditor-General and Eugene B. Wood, It is stated that the decision involves at least $\$ 1,000,000$ worth of property sold by the State for taxes. The principal point held against the State is that when land has been sold to the State for the delinquent taxes of one year, no proceedings can be taken to enforce its lien for taxes of subsequent years until after it has disposed of its title acquired at the former sule.
New Orleans, La.-Proposed Purchase of Garbage Plant -On December 24, 1897, the receiver of the Chemical Company accepted the terms of the city for the purchase of the garbage plant. The following is the agreement, subject to the approval of the City Council:


 to retain water rights on said well and to remove che machinery and boiners
and mill from the said property to another end of the square,
 part or
track pr
movable
Simonin

Gederal court Neb.-Decision Involving Special Assessments The Supreme Court recently granted a perpetaal injunction restraining the city of Omaha from levying assessments for street improvements against such property, the owners of which had not petitioned for the improvement. The suit dates back several years and was brought by property owners who claimed that the city charter provided that before a street improvement could be laid a petition of the property owners must be presented to Council. The city maintained that, although no petition was presented as required by charter, the property owners had waived this formality, as they saw the improvem nt going on, and then brought suit to restrain the city from collecting the cost after the work was completed.
The District Court held that the petition of the property owners was a jurisdictional requirement in order to give the city any authority to lay a paving at the cost of the abutting property and that the owners were not estopped by reason of their knowledge of the work from asking the aid of the courts after the pavement was laid. The case was appealed to the Supreme Court with above result.
Prop sed Reduction of Interest on Warrants.-It is stated that a resolution will shortly be reported to Councils by the Finance Committee providing for a rate of interest on general city warrants at $6 \%$ instead of $7 \%$, which those now issued bear

Richmond, Ind.-Street Improvement Bonds Not to be Paid. -The Indianapoli, "News" on December 29, 1897, contained the following dispatch from Richmond: "On the 1st of January $\$ 7,000$ in street-improvement bonds issued for the street railway's portion of the paving of Main Street will fall due. The street car company, now in the hands of a receiver, cannot pay it, and the City Council, by a vote of 8 to 7, has voted to take like action." These bonds are part of an issue of over $\$ 60,000$. It is stated that the Mayor thinks the city should stand good for the payment of the bonds, otherwise the city's credit might be impaired, while lawyers insist that the citr cannot be held for the payment.

Richmond County, N. Y.-Bond Issues Valid.-The Committee appointed at the suggestion of Comptroller Fitch by

Corporation Counsel Scott to investigate the indebtedness of the counties, towns and villages that will be included in Greater New York have reported that all bonds sold by Richmond County have been issued in strict compliance with law. The total bonded debt of the county, excluding cer tificates of indebtedness, is $\$ 1,744,400$.

Salina, Kan.-Proposed Compromise Accepted.-The city has compromised its $\$ 44,0006 \%$ Rock Island bonded debt by accepting the proposition of the bondholders. It is stated that the $\$ 44,000$ bonds will be exchanged for a new issue of $\$ 35,0005 \% 10$ year bonds and $\$ 3,150$ in cash. New bonds will be dated January 1, 1898.
Santa Rosa, Cal.- Water-works Decision.-The San Fran cisco "Chronicle" on December 17 contained the following dispatch from Santa Rosa: "The decision of Judge Dainger field in the famous case of Mock vs. City Counctl was filed here this afternoon. The decision finds that the original contract between the Council and Effey for the construction of the water-works is null and void; that most of the bonds were illegally disposed of by members of the Council ; that the present Council, now possessors of the works, are trustees for the tax payers of Santa Rosa; that an accounting of the real value of the water-works be had in court; that if it is ascertained that the value of the works be less than the bonds when disposed of, judgment for the deficiency shall be entered up agdinst the members of the Counci! ; that the city shall have the option of taking the works, provided the old officers agree thereto; that if the old officers do not consent, the Sheriff, as Court Commissioner, shall sell the water-works to the highest bidder. The city can buy, and whatever the city pays shall be credited to the old officers on the judgmen for the value of the bonds already found against them."
uperior, Wis.-Refunding Bond Injunction.-On December 31, 1897, the Endion Improvement Company secured an injunction restraming the city from refunding the $\$ 930,0 \quad 0$ indebtedness per the plan approved by the Council and mentioned elsewhere in this department. A hearing will take place January 20.
Tennessee.-Eictra Session of Legislature.-The Governor of Tennessee has issued a call for an extra session of the Legislature, beginning Jan. 17, 1898, to extend the limits of the city of Memphis and authorize that city to issue bonds for water works, school and sewerage purposes; to provide for the assessment of railroad, telegraph and telephone properties; and to enact such legislation as may be necessary to validate and adopt the assessments made for 1897 and 1898 upon railroad, telegraph and telephone properties, and many other matters.
Tulare County (Cal.) Alta Irrigation District.-Bonds Invalid.-Press reports state that Justice Grey, of the Superior Court, recently decided that the $\$ 530,000$ bonds of this district are void, the bonds having been illegally issued.

Waxahachie, Texas.-Bond Litigation.- We take the following from the Houston Post, dated January 1, 1898. On December 31, 1897, Mayor Dubois was served with papers in a suit against the city, styled W. N. Coler \& Co., New York, vs. city of Waxahachie. Plaintiffs are destrous of recover ing $\$ 43,000$ from the city on the Waxahachie Tap Railroad subsidy bonds maturing in June, 1996. The city has attempted to issue new bonds to pay off this particular debt, but the Attorney General of Texas claims the first bonds were illegally issued and declines to approve new bonds. The city has never disputed the justness of the debt, but the Attorney General's approval so far has not been obtained. The Tap Railroad ran from Waxahachie to Garrett.

Yavapai County, Ariz.-Bnd Litigation.-The Nashville "American" on January 1, 1893, contained the following dis patch from Phoenix: "Attorneys for Yavapai County, in the District Court, have attacked the validity of bonds of the county amounting to $\$ 258,000$ issued in subsidy of the defunct Pres oott \& Arizona Central Railroad. They claim the original issue was illegal and that the Territorial Loan Com mission, which recently funded $\$ 203,000$ of the bonds, had no legal existence after January 1, 1897."

Arapahoe County School District No. 2, Denver, Col.Bond Call.-W. E. Greenlee, Treasurer of the district, called for payment January 1, 1898, at the County Treasur er's office, school bonds Nos. 11 to 50, inclusive, dated July 1, 1889, and Nos. 1 to 125, inclusive, dated September 1, 1891. Bonds are in denominations of $\$ 1,000$. Interest ceased on January 1, 1898.

Blair County, Pa.-Bond Call.-The County Commissioners called for payment January 1, 1898, at the office of the County Treasurer bond issues of May 1, 1890, January 3, 1894, and March 13,1894 , amounting to $\$ 16,500$. Interest ceased January 1, 1893.

Boston, Mass.-Bond Call.-The city called for payment January 1, 1893, £36,000 $5 \%$ bonds issued in 1870 , as folZows: 210 bonds of $£ 100$ each, amounting to $£ 31,00$ ), and 30 bonds of $£ 500$ each, amounting to $£ 15,000$. Interest ceased January 1, 1898. The notice is given through Messrs. Baring Bros. \& Co., London.
Buffalo, N. Y. - Warrant Call.-Local press reports state Shat the city will shortly call for payment pursuant with Section 105 of the City Charter about $\$ 900,000$ warrants These warrants are nearly all held by local savings banks and Eastern investors and bear $5 \%$ interest until call is first published.
Carthage (City) Mo.-Bond Call.- The city has called for payment February 1, 1898, at the Continental Bank of St Louis, Court-house bonds Nos, 19 to 23, inclusive, for $\$ 500$ each

Chicago (West Park) III.-Bond Call.-The West Park Board has called for payment July 1, 1898, park bonds is sued in 1879 amounting to $\$ 27,500$.

Denver, Col.-Warrant Call.-The City Treasurer, Paul J. Sours, called for payment at his office December 27 last the following warrants of the late city of Highlands:
Improvement fund-Reg. Nos. $398,402,409,444,446$ to 470 , inclusive, 473, 475
to 480 inc. 53,636 to 673 . inc.

 Inprovement fund-Reg. Nos. 1013, 1020, 1025, 1030, 1040, 1068, 1101, 1113 , salary fund-Reg. Nos. 221, 249, 256, 299, 302 to 304, inc., 308, 309, 313 to 315 nc. 317 to 324 inc.
Lizht fund-Rek. Nos. 175, 178, 182.



Franklin County (P. O. Columbus) Ohio.-Bonds Re demed.-On December 20, 1897, the county redeemed \$o 000 bonds.

Harris County, Texas.-Bonds Redeemed.-On December 10 . 1897 , the county redeemed $\$ 5.000$ bridge bonds.
Indiana. - Bonds to be Redeemed.-Press reports state that the State will pay $\$ 200,000$ on the principal of the State debt early in January. It is also stated that the State Finance Board has planned to reduce the debt $\$ 1,000,000$ during 1898.
Kentucky.-Warrant Call.-In the Chronicle, December 25,1897 , we stated that the State had called for payment January 5, $\$ 100,00$ I interest-bearing warrants. These are reissued warrants the orivinals of which were dated on or before May 1, 1896, and numbered up to 10,012 for that year. Interest ceased January 5, 1898.
Logan County (P. O. Russellville) Ky.-Bonds Wanted.John G. Orndorff, Treasurer of the Sinking Fund, will retire from $\$ 5,000$ to $\$ 10,0006 \%$ bonds maturing 1901 if same are presented for redemption.
Minnesota.-B mas Redeemed.-On December 15, 1897, the State Investment Board retired $\$ 150,00031 / 2 \%$ funding bonds, maturing July 1, 1921, but subject to call.

Multnomah County (P. O. Portland), Ore.-Warrant Ca l.-Ralph W. Hoyt, County Treasurer, called for payment December 24, 1897, at his office in Portland, county warrants class " 35 ," drawn upon the general fund and which were presented and indorsed "not paid for want of funds" from October 1, 1896, to October 18, 1896, inclusive. County Treasurer also called for payment December 22, 1897, county warrants class "B," presented and not paid from May 1 to May 10, 1897, inclusive. Interest ceased on above dates. Philadelphia, Pa.-Bonts Kedeemed.-On December 31, 1897, City Treasurer Qellers redeemed $\$ 400,000$ of the $4 \%$ loan of 1879 .

Pike County, Mo.-Bond Call.-The following township refunding bonds of $\$ 1.000$ each have been called for payment February 1, 1898, at the Merchants'-Laclede National Bank,

## St. Lovis.

## Cuire Township bonds, Nos. 39 to 51 , inclusive. Reno Township bonds, Nos. 20.21 and 22 . Calumet <br> Reno Township bonds, Nos. 20.21 an Calumet bonds, Nos. 32,33 and 34 .

Pueblo, Col.-Bond Call.-C. L. Funk, City Treasurer, has called for payment at his office bonds Nos. 1 to 3 , inclusive. These bonds are dated June 1, 1887, and are in denominations of $\$ 1,000$. Interest will cease January 10, 1898.
Seattle, Wash.-Bond Canceled.-By an ordinance passed December 20, 1897, the City Comptroller was directed to cancel $\$ 500$ bond No. 6. This bond is part of an issue of $\$ 3,17139$, authorized for the payment for work done by C. J. Erickson in improving Terry Avenue. The total cost of the work when completed was only $\$ 267737$; hence the $\$ 500$ bond was cancelled and the difference ( $\$ 5.98$ ) paid in cash.
Toledo, Ohio.-Propo ed Bond Redemption.-The Sinking Fund Trustees have passed a resolution requesting Common Council to take such action as may be necessary to redeem April 1, 1898, $\$ 110,0005 \%$ general fund bonds issued October $1,18 \sim 3$, and subject to call after October 1,1893 .
Bond Redemption.-On January 1, 1898, there was called for payment $\$ 30,0005 \%$ water-works extension bonds maturing on that date.
Van Buren (Township) Mo.-Bond Call. - The township called fur pryment January 4, 1898, at the Ninth National Bank, New York City, funding bonds Nos. 15 to 20, inclusive ( $\$ 6,00$ ). Bonds are in denominations of $\$ 1,000$ and bear $4 \%$ interest.

## B and Proposals and Negotiations this

 week have been as follows:Allegany County, Md.-Bond News.-It is stated that the county will petition the Logislature to authorize the issuance of $\$ 50,000$ school-house bonds. In reply to our inquiry, Mr. Wm. J. Miller, Clerk to the County Commissioners, advises us that it will be sixty days before the authority to issue these bonds can be obtained.
Arapahoe County (Col.) School District No, 17.-Bond Sale.-On December 23, 1897, the School D rectors of this district passed resolutions awarding $\$ 183,00041 / 2 \%$ bonds at par, bonds to be prepared and lithographed by purchaser.

Securities are dated December 20, 1897, and mature December 20, 1917

Augusta, Ga.-Bond Offering.-Under date of December $30,1 \div 97$, we are advised by Philip S. North, City Collector and Treasurer, that $\cdot$ the city is open for negotiations at private sale for $\$ 100,000$ refunding bonds, deliver d and paid for March 1, 1898, at par." Mr. North says that these bonds have not been sold as was currently reported and that the ordinance authorizing their issuance has just passed its second reading. The ordinance provides for $\$ 10,00030$-year coupon bonds at not exceediny $4 \%$ interest and the committee will sell the bonds as $31 / 2$ per cents if possible. The city has no floating debt. New water works to be commenced this month will b, paid for out of current funds without additional taxatio Ordinance passed its third reading on December 31, 189 7.
Avalon, Pa-Bond Election.-A proposition to issue $\$ 26,00$ sewer bonds will be put to a vote of the people of this place next month.
Belleville (.ownship) N. J.-Bonds Proposed.-The Township Committee has under consideration the issuance of twenty-one $\$ 50041 / 2 \% 10$-year bonds for sidewalk improvements.
Blair County, Pa.-Bond Sale.-The county awarded last month to Dick Bros. \& Co., Philadelphia, $\$ 34,000 \quad 365 \%$ refunding bonds. Securities are registered bonds of $\$ 500$, dated January 1, 1898, interest payable January 1 and July 1. Principal matures January 1, 1918.
Bloomfield, N. J.-Temporary Loan. -The township has negotiated a 6 months' $4 \%$ loan with the Mutual Benefit Life Insurance Co. of Newark. The proceeds of the loan will be used in payment of a $\$ 100,000$ note held by the Bloomfield National Bank and $\$ 30,000$ loaned by the Mutual Benefit ife Insurance Co
Bowling Green, Ohio.-Bond Offering.-Proposals will be eceived until 12 M. January 10, 1898, by B. W. Clayton, Clerk, for $\$ 10,0005 \%$ refunding bonds. Securities are issued pursuant with Section 2701, Revised Statutes of Ohio, and authorized by ordinance. They are in denominations of $\$ 500$, dated January 10, 1893 ; interest will be payable March 1 and September 1. Principal matures one bond each March 1 and September 1, beginning March 1, 1908. A certified check for $\$ 100$ must accompany bids. The debt of the town is at present $\$ 66,(00$ : the assessed valuation $\$ 1,359,110$ and the population about $\$ 6,000$
Bozeman, Mont.-Bond News.-We are advised by W. M. Alward, City Treasurer, that the $\$ 56,0006 \%$ bonds for the purchase of the water-works will be offered for sale at an early date, These bonds mature 20 years from their date, but subject to call after 10 years. Interest will be payable semiannually in Bozeman and New York City. Bonds were voted November 16, 1897, and the delay in issuing them was caused by the many preliminaries necessary in getting the title from the water-works company
Braddock, Pa.-Bond News.-A report has been current that the city has sold $\$ 102,000$ bonds to the Chemical National Bank, New York City, for $\$ 111,24850$. These are the bonds sold October 16, 1897, to Rudolph Kleybolte \& Co., Cincinnati, for $\$ 109,978$ 39, and the price above mentioned includes the accrued interest. The Chemical National Bank, New York City, simply acted as an agent in transferring the bonds to the National Bank of the Republic, New York City, for Messrs. Kleybolte \& Co.
Buffalo, N. Y.- Bord Sale.-The city has issued a 3\% deficiency bond for $\$ 9,287$. This bond has been assigned to one of the sinking funds at par and matures July 1, 1898
Cambridge Springs, Pa.-Bond Election.-An election will be held Febraary 15, 1897, to vote on the question of issuing $\$ 3,000$ water-works bonds.

Castleton Union Free School District No. 3, New Brighton (S. I.), N. Y.-Bond Sale.-On January 5, 1898, the $\$ 23,-$ $1006 \%$ bonds were awarded to Whann \& Schlesinger, New York, at 108.912. Following are the bids:


Bonds mature $\$ 1,000$ yearly, beginning February 1, 1899. For further description of bonds see Chronicle December 25, 1897, p. 1232.
Clark County (P. O. Winchester), Ky.-Bond Sale.-On December 23, 1897, the Fiscal Court sold $\$ 60,0004 \%$ 16-20 year turnpike bonds to Rudolph Kleybolte \& Co., Cincinnati, at par.
Cleveland, Ohio.-Bond Offering,-Proposals will be re ceived until 12 M., Fe ${ }^{2}$ ruary 7े, 1898 , by H. L. Rossiter, City Auditor, for $\$ 90,000$ 4\% Willett Street elevated roadway bridge bonds, maturing April 1, 1926. Securities will be coupon bonds of $\$ 1,000$, dated April 1, 1896, interest payable semi annually, both principal and interest being pavable at the American Exchange National Bank, New York City. A certified check drawn on a national bank for $5 \%$ of the amount bid for and payable to the "Treasurer of the city of Cleveland," must accompany bids

Bond Sale.-On January 5, 1898, the $\$ 400,0004 \%$ park bonds were awarded to the Illinois Trust \& Savings Bank and Mason, Lewis \& Co., Chicago, bidding jointly, at 114.27 . Following are the bids:


Bonds mature April 1, 1928. For further description of bonds see Chronicle December 11, 1897, p. 1136
College Hill (Village), Ohio.-Bond Offe inc.- Proposals will be received until 12 M. January 31, 1898, by F. R. Strong, Village Clerk, at the office of E. F Layman, 32 East 3d Street, Cincinnati, for $\$ 1,811$, $16 \%$ village bonds. Bonds will be dated January $31,1 \cdot 98$, and are issued for the construction of sidewalks on Cury Aveenue. Interest will be payable annually at the Citizens' National Bank, Cincinnati. Bond No. 1 for $\$ 191$ will mature one vear from date, and the remaining nine bonds of $\$ 180$ each will mature one yearly, beginning January 31, 1900.
Proposals will also be received at the same time and place for $\$ 150$ ) $5 \% 20$-year sidewalk bonds. Securities will be dated Jannary 31, 1898 ; interest will be payable annually at the Citiz ns' National Bank, Cincinnati. Bonds are in denominations of $\$ 500$.
Colorado Springs, Col.-Bonds Defeate 1 .-At a meeting of the tax-payers held December 28,1897, a proposition to issue $\$ 35,600$ bonds for a new school house on East Boulder Street was defeated.
Deer Lodge County (P. O. Deer Lodge), Mont.-Bond Election. - An election will be held in this county on January 25,1893 , to decide the question of issuing $\$ 100,000$ bonds for the erection of a court house.
Delaware County, Ohio.-Bond Sale.-On December 31, $1897, \$ 15,005 \% 31-6$-year bridge bonds were sold at auction to the New First National Bank, Columbus, at 103 41. Following are bids received:
 The following firms were represented, but did not bid: W. Lamprecht Bros. Co., Cleveland; 'Seasongood \& Mayer, 'Cincinnati; First National Bank, Delaware; Delaware Savings. Bank, Deposit Banking Co., Delaware.
Denver, Col.-Bond Sale.-On December 23, 1897, the $\$ 4,000$ 6\% Fifteenth Street Paving District No. 1 bonds were awarded to F. O. Blake Paving Co. at par. Following are the bids:
$\left.\begin{aligned} & \text { F. O. Blake Paving Co.. Denver. } 100 \cdot 00 \\ & \text { C. } \\ & \text { 甘. White \& Co., New Yorks... } 93^{\circ} 50\end{aligned}\right|^{\text {E. H. Rollins \& Sons, Denver....88.145 }}$
Bonds are payable on or before eight years from date of issue. The bids of C. H. White \& Co. and E. H. Rollins \& Sons covered all the several issues of bonds $(\$ 15,310)$ offered for sale on that date, a description of which will be found In the Chronicle of December 25, 1897, but bids were refused. A bid of par has been received from the Cantral Trust Co.. Denver, for $\$ 3,200$ bonds of the Broadway Paving District No. 2.

De Pere, Wis.-Bond Election.-According to local press reports an election will be held in the spring to vote on the question of issuing bonds for a new high-school building.
Duluth, Minn.-Bnd Sile.-At a meeting of the Coancil held December $23,1897, \$ 32,890646 \%$ bonds were sold to N. J. Upham \& Co. at par. Securities are issued for the payment of maturing bonds and interest due January 1, 1898.
Eaton Rapids, Mich.-Proposed Bond Election.-It is stated that Council will be petitioned to call an election for the purpose of voting $\$ 5,00$ bonds as a standing bonus offered to manufacturing establishments locating at Eaton Rapids.
Ellis County (P. O. Hays), Kan.-Bond News.-We are advised by H. W. O. Shant, County Treasurer, that the $\$ 6,000 \% 10$-year bonds voted at the November election will not be offered for sale until the contract for building the court house has been let.

Evanston (Village) Ohio.-Bond Offering.-Proposals will be received until 12 m.. January 31,1898 . by Wm. H. Krapp, Clerk, care of Chas. J. Fitzgerald, 305 Johns on building, Cincinnati, for $\$ 844506 \%$ improvement bonds. Securities. are issued pursuant with Saction 2406 b , Chapter 4, Rovised Statutes of Ohio. They will be dated January 25, 1893, and mature 1-10 annually. Both principal and interest are payable at the Atlas National Bank, Cincinnati. A certitied check for $5 \%$ of the gross amount of bonds, payable to Wm . Gale, Treasurer. must accompany bids.

Fitchburg, Mass.- oan Authorized.-At a mseting of the City Council held January 4, 1897, the Treasurer was anthorized to borrow $\$ 400,000$ in anticipation of the collection of taxes.

Franklin, Ky.-Bond Offering,-Proposals will be received until 12 M. January 28,1898 , by M. S. Harris, Mayor, for $\$ 21$,$0005 \%$ water-works bonds. Interest will be payable semiannually. Bonds mature $\$ 1,000$ yearly from 1899 to 1909 and $\$ 10,000$ at the pleasure of the city after 1910. A certified check for $\$ 1,000$ must accompany each proposal.

The official notice of this bond offering will be found among the advertisements elsewhers in this Department,
Gibsonburg, Ohio.-Bond Election.-An election will be held January $11,1 \vee 9 \dot{3}$, to vote on the question of issaing $\$ 13$,000 bonds for the purchase of an electric-light plant.

Gillett, Col.-Bimd Sale.-The city has issued $\$ 00,000$ bonds in payment for the work of constructing water works. A temporary injunction was granted last month to restrain the issuance of these bonds on the ground that the resolutions authorizing them were illegal. This injunction lase
since been dissolved and the water-works are now under construction.

Gloncester, Mass.-Bids.-Following are the bids received December 30,1897, for the $\$ 34.0004 \%$ notes awarded to Jose, Parker \& Co., Boston, at $102 \cdot 869$, as stated in last week's Chronicle:

Graceville (Village), Minn.-No New Borids.-Regarding a report in one of the papers that an election would be held to vote on the question of issuing $\$ 2,070$ bonds for the purpose of sinking a well, we are advised by Ig. Frosina, Village Treasurer, that the village will not issue bonds. He says that they will pay for the work with warrants bearing payable at the offi $e$ of the Village Treasurer when called.
Grand Rapids, Mich.-Bonds Proposed. - The city officials are discussing the advisability of issuing $\$ 150.000$ street improvement bonds. It is stated that the present Council cannot anthorize the bonds, but it is suggested that the work could be ordered early in the spring on the assurance that the incoming Council would take the necessary steps to float the bonds.
Gravesend (Brooklyn), N. Y.-Bids.-There seems to be much uncertanty as to the bids received January 4, $1 \leftarrow 97$, for the $\$ 300,0 C 04 \%$ local improvement bonds Following is the best statement of the bids we have been able to obtain:



Bonds have not yet been awarded:
Haverhill, Mass.-Bond Sale.-The city has sold the $\$ 25,-$ $0004 \% 10$-year school bonds to Blake Bros \& Co., Boston, at 105.02. Following are the bids:


Homestead, Pa.-Bund Election.-On January 3, 1897, the Council passed a resolution to submit to the voters at the February election a proposition to issue $\$ 25,000$ bonds to take up confessed judgments.
Honey Creek Township, Ind.-Bonds Proposed. The County Commissioners were recently petitioned to authorize Township Trustee Richards to issue $\$ 10,000$ ronds for the building of a high school in the town of Russiaville. It is stated that there is much opposition to the issuance of the bonds.

Iron River, Wis.-Bond Issue.-It is stated that the town has issued $\$ 24,100$ funding bonds.
Kansas City, Mo.-Bond News.-At a meeting of the City Council held December 21, 1897, the proposition of Spitzer \& Co.. Toledo, to buy all of the city's refunding bonds issued during the year 1898 was refused. The Mayor and Council, it is stated, are in favor of advertising for bids when new bonds are to be issued.
Keytesville, Chariton County, Mo.-Bond Election An election will be held January 11, 1897, to vote on the question of isquing $\$ 5.010$ bonds for the extension and improvement of the water-works and of the electric-light system.

Lincoln, Ill.-Bord Sale.-The City Council has made arrangements to refund $\$ 49,005 \%$ bonds with a like amount of $41 / 2$ per cents. Bonds were awarded to the First National Bank, Chicago.
Lockport, N. Y.-Bond $S \alpha^{7} e$.-On January 4, 1898, the $\$ 10,0004 \%$ water bonds were awarded to Joseph E. Gavin, Buffalo, at 102665 . Following are the bids:

## 

N. W. Harris \& Co., New York..102:07 L. W. Morrison, New York...... 101 . 09
Bonds mature $\$ 1,000$ yearly. For further description of bonds see Chronicle December 25. 1897, p. 1233.
Long Island City, N. Y. - Bond Sale. - The $\$ 330.00041 / 2 \%$ revenue bonds issued last month were taken by the Sinking Fund Trustees.
Los Angeles County (Cal.) Dominguez School District.Bond Sule.-On December 8, 1897, the district awarded the Oakland Bank of Savings $\$ 1.2007 \% 1.6$ year bonds at $105 \cdot 66$. Bonds are dated Decemoer 20, 1897. A bid of 10550 was received from A. H. Conger. Los Angeles.
Los Angeles County (Cal.) Vineland School District.Bond sale. On December 8, 1897, the district a warded the Oakland Bank of Savings $\$ 700 \% \%$ bonds at $105.5 \%$. A bid of $105 \cdot 43$ was received from A. H. Conger, Los Angeles. Bonds are in denomination of $\$ 350$ and mature one 3 years and one 4 rears from date of issue, December 20, 1897 .
Macoupin County (P. 0. Carlinville), IIl.- Refunding Proposition Defeated.-It is stated that $\mathcal{F}$. K. Whitamore and F. W. Tracy, bankers, of Springfield, of ered to refund the outstanding $6 \%$ bonds to the amount of $\$ 732,000$ with $41 / 2$ per cents. The County Commissioners have declined the offer. Under the proposition the county was to have the right to pay off $\$ 65,000$ annually. Another proposition by the same parties was to take the bonds payable in fourteen years, $\$ 50,000$ payable annually.
Bonds Authorized. -The County Board of Supervisors has decided to call for payment March next, all outstanding bonds. and will then ask bids for a like amonnt ( $\$ 732,00^{\prime}$ ) of refunding bonds.

Massaehusetts.-Bond Offering.-Proposals will be received until 12 M., January 13, 1898, by E. P. Shaw, Treasurer and Receiver-General, Boston, for $\$ 2,000,0003 \frac{1}{2} \%$ gold "Metropolitan Water Loan" bonds. Securities are in the form of coupon bonds of $\$ 1,000$ each, dated January 1, 1898, and mature January 1, 1938. Interest will be payable January 1 and July 1, The loan is authorized by Chapter 488 of the Acts of 1895.
Proposals will also be received at the same time and place for $\$ 500,00031 / 2 \%$ gold bonds for the abolition of grade crossings. Securities will be in the form of registered bonds of $\$ 1,000$, or multiples thereof, dated November 1,1897 , and maturing November 1, 1923. Interest will be payable May 1 and November 1. Loan is authorized by Chapter 428, Acts of 1890 , Chapter 433, Acts of 1892, and Chapter 439, Acts of 1896. Proposals for both loans must be accompanied by a certified check for $2 \%$ of the amount bid for.
The official notice of this bond offering will be found among the advertisements elsewhere in this Department.
Medford (City), Mass.-Bond Offering.-Proposals will be received until i1:30 A. M. January 10, 1898, by Parker R. Litchfield, Treasurer, for $\$ 100,0034 \%$ bonds. Securities are issued pursuant with Chapter 212. Acts of 1897, and authorizsed by ordinance. They are in denominations of $\$ 1,000$, dated January 1, 1898, and maturing January 1, 1918. Indated January 1, 1898, and maturing January 1 , 1918 . Jorest will be payable January 1 and Jaly 1, both principal and interest being payable at the Howard National Bank, Boston.

Media, Pa.-News.-In reply to our inquiry relative to the report that the Councils would call an election in February to vote on the question of issuing $\$ 40,000$ sewer bonds, Mr. Wm. H. Tucker, Clerk, says: "The above matter has beon talked about in Cuuncils, but no action taken. I doubt very much if the matter will be considered seriously for two or three years to come."

Neenah, Wis.-News -In reply to our inquiry relative to the $\$ 5,000$ loan recently anthorized by Common Council we are advised by T. T. Moulton, City Clerk, that no bonds will be issued.
Neodesha, Kan.-Bond Election.-An election will be held January 17, 1898, to vote on the question of issuing $\$ 15.000$ bonds for a natural gas plant and $\$ 15,000$ water bonds. These bonds were voted November 16, 1897, but a permanent injunction restraining their issuance was granted on the ground that the ballots cast at the election wer $\ni$ not in accordance with the provisions of the Australian ballot system.
New Haven, Conn.-Temporary Loan.-It is reported that the city has , S. Moseley \& Co Boston, at "not over 3\%."
Newport. Ky.-Bonds Authorized.-On December 29, 1897, the Council authorized the issuance of $\$ 2,3005 \% 20$ year bonds for the payment of the property owners' proportion of the improvement of Columbia Street.
Newton (City), P, 0. West Newton, Mass. - Bond Sale. On January 4, 1898, \$50,000 4\% highway bonds were awarded to Mason, Lewis \& Co., Boston, at 113.39. Following are the bids:


Bonds stedman \& Co., Bos.113.011 1937. They are dated Decem ber 1, 1897, interest payable June 1 and December 1 at the National Revere Bank, Boston, or at the office of the City Treasurer.
New York (State).-Bond Sale Postpone I.-The sale of the $\$ 3,230,0003 \%$ cold canal bonds, bids for which were asked January 5, 1898, has been indefinitely postponed. The reason of the postponement was the fact that several papers in which the advertisement was published did not issue num bers on Christmas or New Year's, while the law requires that the sale shall be advertised each day for at least twenty utys prior to the sale.
Bond News.-Comptroller Roberts announced on January 5,1898 , that he would shortly advertise for sale $\$ 400,000$ of Adirondack Park bonds.
North Dakota State Hospital for the Insane, Jamestown, N. D.-Bond Offering.-Proposals will be received until 10 A. M. February 1, 1898, by the Board of Trustees, Jamestown, for $\$ 40,000$ bonds for additional buildings. These bonds are authorized by Chapter 92, Laws of 1897, and will be in denominations of $\$ 1,00$ and bear interest at $6 \%$, payable annually on January 1. Principal will be payable 20 years from date of issue from the interest and income fund accumulating from the sale, rental or lease of lands donated to the hospital by Article 19, Section 215, Division 8 of the Constitution of the State of North Dakota.

Oakland, Cal.-Bonds $P$ oposed.-It is stated that a resolution will shortly be presented in Council authorizing the issuance of $\$ 150,000$ of bonds for a gas and electric-light plant.

Omaha, Neb.-Bond Sale.-On December 31, 1897, the $\$ 8,00041 / 2 \%$ street-improvement bonds of District No. 542 were awarded to Longstreet, Stedman \& Co., Boaten, at 101.912. Following are the bids:

 Bonds mature $\$ 1,000$ yearly beginning January 1, 1900. For further description of issue see Chronicle January 1, 898, p. 48.
Orange, N. J.-Bonds Proposed.-The Board of Education has requested Common Council to authorize the issuance of $\$ 60,000$ school construction bonds
Oregon, Mo.-Bond sale.-The city has sold the $\$ 25,0006 \%$ 20-year water-works and electric-light bonds to James A Plotner, Kansas City.

Ottawa County, Ohio.-Bond Sa7e.-On January 4, 1898 , the $\$ 10,0005 \%$ court-house bonds were awarded to Season good \& Mayer, Cincinnati, at $104 \cdot 97$. Following are the bids \begin{tabular}{l|l}
Seasongood \& Mayer, Cin...... $104 \cdot 97$ \& W. J. Hayes \& Sons, Cleveland. 104.68 <br>
Atlas Nat. Bank, Cincinnati...105.50 \& Dietz, Denison \& Prior, Cleve.. 104.578

 

Atlas Nat. Bank, Cincinnati....105*50 \& Diet, Denison \& Prior, Cleve.. 104.578 <br>
Rudolph Kleybolte \& Co., Cin..*105.11 \& $\begin{array}{l}\text { Edw. C. Jones Co., Cincinnati.. } 103.75\end{array}$ <br>
\hline
\end{tabular}

*Bids did not comply with requirements.
Bonds mature $\$ 1$, C00 yearly on December 13 from 1898 to 1907, inclusive. For further description of bonds see ChronICLE December 18, 1897, p. 1191.
Ottawa (Village) Ohio.-Bond. Issue. -The village will shortly issue $\$ 32,052$ (or less) $5 \%$ street improvement bonds These bonds will be dated June 1, 1898, and will be in denominations of $\$ 500$. They will mature $\$ 2,052$ on June 1 , 1908 , and $\$ 1,500$ each June 1 and December 1, beginning December 1, 1908, to June 1, 1918. Interest will be payable semi-annually at the office of the Village Treasurer.

Parnassus, Westmoreland County, Pa.-Bond Election.An election will be held February 15, 1898, to vote on the question of issuing $\$ 17,0.0$ water-works bonds and $\$ 10,000$ sewer bonds.

Paulding County (P. O. Paulding), Ohio.-Bond Offer-ing.-Proposals were asked until 1 P. M. January 7, 1898, by Floyd Atwill, Auditor, for the purchase of the following $5 \%$
bonds:
$\$ 1,600$ J. B. Walker Ditch No. 428 bonds, maturing one bond of $\$ 300$ yearly on 2,000 Beugnot \& Schaab Ditch No. 441 bonds, maturing one bond of $\$ 400$
yearly on January 1 , from 1899 to 1803 . $1,800 \mathrm{~W}$ Wearly on January 1, from 1899 to 1903.
F. Bruning Ditch No. 431 bonds. maturing one bond of $\$ 250$ yearly on
January 1, from 1849 to 1902, and $\$ 300$ January 1,1903 ,

200 Jno. Russell Ditch'No. 442 bonds, maturing one bond of $\$ 50$ January 1 700 J . W. Carr Ditch No. 443 bonds. maturing on bond of $\$ 100$ January 1 875 W . E. Renner Ditch of No $\$ 445$ yearly on January 1 , from 1900 to lo lyonary 1 600 Irwin Baker Ditch No. 446 bonds. maturing one bond of $\$ 00$ yearly, on
 340 A. H. Mcclure Diteh o. 449 bonds, maturing one bond of $\$ 100$ on Jan 200 M . 1 , Pratt Ditch No. 450 bonds, maturing one bond of $\$ 50$ on Januarv 750 Mary A. Mansteld Ditch NO.
yearly on January 1 from 1890 to bonds, maturing one bond of $\$ 150$ 500 Rantzam Armour Ditch $£ 0.454$ bonds, maturing one bond of $\$ 100$ yearly
Bonds are dated January 1, 1898, and interest will be payable semi annually. The result of the sale was not known at the time of going to press.

Payne County, Oklahoma-Bond Sale.-On November 26, 1897 , the county issued $\$ 11,500$ bonds to the holders of certain judgments at par. We are advised by B. F. Meann, County Clerk, that the bonds have been re-sold by the holders to a Topeka firm.
Pekin, Ill.-Bond News.-In the Chronicle November 27 1897 , we stated that the Council had accepted the offer of N. W. Harris \& Co., Chicago, to take an issue of $\$ 53,00041 / 2 \%$ refunding bonds. At a meeting of the City Council held December 20, 1897 , the sale of these bonds was confirmed. They will be in denominations of $\$ 1,000$ and mature December 1, 1907
Perth Amboy, N. J.-Bond Sale.-On January 3, 1898, the $\$ 14,0005 \% 6$ year assessment bonds and $\$ 2.9005 \% 10$-year im provement bonds were awarded to W. E. R. Smith, New York, at 105 and 107 respectively. Following are the bids:


Bonds are dated January 1, 1898.
Port of Portland (City of Portland) Oregon.-Bond Sale -On December 30, 1897, the $\$ 40,0005 \%$ gold coupon bonds were awarded to W J. Hayes \& Sons, Cleveland, at 114.375.

## NEW LOANS.

## CITY OF TORONTO

 corporation loan.ISSUE OF £213,000 STERLING 3½ $\%$ GENERAL CONSOLIDATED LOAN DEBENTURES, EQUIVALENT OF $\$ 1,036,600$.
Redeemable 1st July, 19\%9.
Sealed tenders will be received at the City Treasurer's Office, City Hall, Toronto, Canada, at or before three o'clock P. M., on Tuesday, the 25th day of January, 1898, addressed to the Chairman of the Board of Control, and endorsed "Tenders for City of Toronto $31 / 2$ per cent Debentures," for the purchase of $\$ 1,036,600$, or its equivalent in Sterling at par of exehange ( $\mathbf{2 1 3}, 000$ ) General Consolidated Loan $31 / 2$ ver cent Debentures, maturing 1st July, 1929.
The Debentures will be made payable in Canadian Currency in Toronto, cr in Sterling in London, as the purchasers desire, with coupons attached payable
half-yearly -1st January and 1st July. The interest haccr-yearly-1st January and 1st July. The interest af tends to be paid by the purchaser.
Thill be received for the whole or any por-
Tion of the Debentures, and the purchase money tion of the Debentures, and the purchase money ment; balince on the delivery ot the Debentures.
The Debentures will be delivered to the party Whose tender is accepted at the City Treasurer c
Office in Toronto, the proceeds of the sale being payable in Canadian Currency, or, if the sale being payplace of delivery; but, is tenderers desire, they may specify that payment of equivalent amount will be will deliver the Debentures against payment there on being indemnified for the stamp duty and the exceed one eighth of one per cent. the latter not Applicants are required to 1 urnish the names of
personal or corporate sureties for the due fulfilmen persunal or corporate sureti
of their tender, if accepted
Tenders will be opened at a meeting of the Board of Control of the Corporation of the City of Toronto attend. presence of such of the applicants as may The highest or any tender not necessarily accepted.
Full information can be obtained on application to Full information can be obtained on application to
JOHN BHAW, R. Tity Treasurer City Treasurer's Office,
City Eall, Toronto, December 27th, 1897.

## W. J. Hayes \& Sons, EANKERS,

## DEALERS IN MUNICIPAL BONDS,

Street Railway Bonds, and other high-grade in

[^4]
## NEW LOANS.

## $\$ 2,000,0 \cup 0$

Commonwealth of

## MASSACHUSETTS

## 312\% BONDS

$\left.\begin{array}{c}\text { Treasury Department. } \\ \text { Boston, Jan. } 5,1898 .\end{array}\right\}$ Sealed proposals for the purchase of bonds of the "Metropolitan Water Loan" for two million dollars $(\$ 2,000,000)$ will be received at this office until 12 o'clock, noon, on Thursday, Jan. 13, 1898, at which ime they will be publicly opened and read
This loan will be issued in coupon bonds of (81,000,) each, dated Jan. 1, 1898, payable Jan. 1, 1938 with interest at the rate of three and one-half (31\%) per cent per annum, from Jan. 1, 1898, payable semi annually on the tirst days of January and July in each year, and may be delivered as coupon or regis tered bonds at the option of the purchaser.
Principal and interest will be paid in gold coin o the United States of America or its equivalent, a Boston
The "Metropolitan Water Loan" is authorized by Chapter 488 of the Acts of 1895
The right is reserved to reject any or all bids. All bids must be accompanied by certifled che for 2 per cent of the amounts bid for
E. P. SHAW,

Treasurer and Receiver-General.

## H21,000

## FRANKLIN, KENTUCKY,

## 5 PER CENT BONDS.

## NOTICE OF BOND SALE.

Notice is hereby given that up to noon on January 28, 1898, the City of Franklin, Ky, will receive sealed bids on its $\$ 21,000$ five per cent bonds, issued for Water-Works. Interest payable semi-annually Bonds mature \$1,000 yearly from 1899 to 1909, and 10,000 at the pleasure of the city after $1: 10$. A certified check of $\$ 1,000$ must accompany each bid as an evidence of good faith. Bids will be publicly opened at noon on above date. Bonds will be sold the highest and best bidder, and no bid shall be accepted at a price less than par. All bids must be directed to the Mayor of said city. For further pariculars address
M. S. HARRIS, Mayor

Franklin, Ky

## NEW LOANS.

## \$ちOO,OOC

## Commonwealth of

## MASSACHUSETTS

## 312\% BONDS.

$\left.\begin{array}{l}\text { Treasury department, } \\ \text { Boston, Jan. } 5,1888 .\end{array}\right\}$
Sealed proposals for the purchase of bonds of the "Loan for the Abolition of Grade Crossings" for five hundred thousand dollars $(\$ 500,000)$ will be received at this office until 12 o'clock, noon, on Thursday, Jan 13, 1898, a
This loan will be issued in registered bonds of one housand dollars ( $\$ 1,000$ ) each, or multiples thereo ated Nov. 1, 1897, payable Nov. 1, 1923, with interest the rate of three and one-half (316) per cent pe nnum from Nov. 1, 1897, payable semi-annually on the first days of May and November in each year. Principal and interest will be paid in gold coin its equivalent at the office of the Treasurer of the Commonwealth in Boston. The "Loan for Abolition of Grade Crossings" is authorized by Chapter 4280 he Acts of 1890, Chapter 433 of the Acts of 1892 and Chapter 439 of the Acts of 189 e .
The right is reserved to reject any or all bids. All bids must be accompanied by certifled checks for 2 per cent of the amounts bid for
E. P. SHAW,

Treasurer and Receiver-General.

## Carthage Water-Works Co.

Carthage, Missouri.
Information wanted as to owner of bonds of Carthage Water-Works Company dated February 18 1888, due July 1, 1901, and numbered 1, 56, 57, 58, 59 60 and 95. Please $a^{\circ}$ dress
J. S. RALPRINK, LAGHTON, $\}$ Trustees

Portsmouth, N. H.

## Blodget, Merritt \& Co., BANKERS

16 Congress Street. Boston.
STATE, CITY \& RAILROAD BONDS

Other bids were Blair \& Co., New York, 110.75 , and Gilbert Bros., Salem, $105 \cdot 17$ for $\$ 10,000$ bonds. Bonds mature Janwary 1, 1922. For further description of issue see Chronicle, November 27, 1897, p, 1040.
Punxsutawney (Borough), Pa.-Bond Sale.-On December 30, 1897, the $\$ 14,0004 \%$ refunding bonds were awarded to Dick Bros. \& Co., Philadelphia, at $100 \cdot 91$. Following are the bids:
Dick Bros. \& Co. Philadelphia. $100 \cdot 910 \mid$ W. J. Hayes \& Sons.Cleveland.. 100010
 Rudolph Kleybol
Bonds mature January 1, 1938, subject to call after five years. For further description of bonds see Chronicle December 25, 1897, p. 1234.
Bond Election - An election will be held February 15, 1898, to vote on the question of issuing $\$ 24,000$ bonds for street improvements
Rensselaer County, N. Y. - No New Bonds.-We are advised by John Don, County Treasurer, that it will not be necessary to issue the $\$ 33,00$ refunding war bonds. The Treasurer recently recommended the issuance of these bonds in his report to the Board of Supervisors, but the receipt of certain funds makes the floating of bonds unnecessary
Rochester, N. Y.-Temporary Loans.-At a meeting of the Council of this city on December 21, 1897, the City Treasurer was authorized to borrow the following amounts, and the loans have since been discounted by the Rochester Trust \& Safe Deposit Co. at a "lower rate of interest than $3.50 \%$."
$\$ 155,090$ for 5 months. to meet interest due January 1, 1898
16,125 for 5 months, to meet the interest on sewer bonds due Jan. 1, 1898.
40,000 for 5 months. tor the contingent fun
The notes are payable at the Union Trust Co., New York.
Rockwood, Tenn.-Bonds Defeated.- At the election held December 1ऽ, 1897, the question of issuing water-works bonds was defeated by a vote of over 5 to 1.
Saginaw, Mich.-Bond Sale.-On December 30, 1897, $\$ 7,009$ 4\% 1-10 year sew $\uplus$ bonds and 4,500 4\% 1-10 year paving bonds were awarded to Longstreet, Stedman \& Co., Boston, at $101 \cdot 273$.

San Diego, Cal.-Bond Cale.-We are advised by wire that the $\$ 260,00441 / \%$ gold reiunding bonds were sold on December 30, 1897, to the Lamprecht Bros. Co., Cleveland, at
$100 \cdot 202$. Bonds are 280 in number, of which 240 are in denominations of $\$ 1,000$ and 40 of $\$ 500$ each. Interest will be payable semi-annually, both principal and interest being payable at the office of the City Treasurer. Principal matures $\$ 6,5$ y yearly on the first Monday in January from 1899 to 1938 inclusive.
San Jacinto and Pleasant Valley Irrigation District, Winchester, Cal.-Bond Offering.-Proposals will be received until January 8, 1898, by J. D. McDiarmid, President of the Board of Directors, for $\$ 10,000$ bonds of the district.
Sault Ste. Marie, Mich.-Bond Offering.- Proposals will be received until 2 p. m. February 21, 1898, by G. G. Scranton, Comptroller, for $\$ 24,264 \cdot 8451 / 2 \%$ special assessment pav ing bonds. Securities will be dated February 1, 1893. and mature as follows: $\$ 2,40$ yearly on February 1, from 1899 to 1907. and $\$ \circlearrowright, 664 \cdot 86$ on February 1, 1908. A certified check for $\$ 1.000$ must accompany bids. Total debt at present is \$220,3-3.28. Assessed valuation, $\$ 4,906.963$.

Shelby County (P. O. Sidney), Ohio.-Bond Sale.-On January 4,1898 , the $\$ 8,8006$ ditch improvement bonds were awarded to W. J. Hayes \& Sons, Cleveland, at 109•46. Bonds mature part each January 1 and July 1 from January 1, 1899, to July 1, 1908, inclusive. For description of bonds see Chronicle last week, p. 49.
South Omaha, Neb.-Temporary Loan.-On December 29, 1897, the Treasurer negotiated a loan of $\$ 1,89$ ) with the Packers' National Bank, to be used for the retirement of bonds and payment of interest due January 1, 1898
Superior, Wis.-Refunding Proposition Accepted.-On December 22, 1897, the Common Council accepted the proposition of Don Culver for refunding the city's indebtedness. It is stated that the amount involved is over $\$ 900,000$, of which $\$ 50,00$ will be issued and exchanged for old bonds. Mr . Culver will receive a commission of $21 / 4 \%$ for disposing of the bonds and the city will receive all premiums paid on the new bonds.
Tampa, Fla.-Bonds Still Unsold -In reply to our inquiry regarding a report that the City of Tampa had refused all offers for $\$ 350,000$ bonds, S. L. Biglow, clerk of the Board of Public Works, states that these were merely "offers of time options, and that the bonds are still open for bona fide purchasers." As reported in the CHRoNicLe of October 30,

## NEW LOANS.

## ST. LOUIS, MISSOURI, BOND CALL.

MAT OR'S OFFICE, St. Lours, August 7th, 1897 TO WHOM IT MAY CONCERN:
Notice is hereby given that the bonds of the Cit of St. Louis, issued under authority of Ordinanc No. 13,061 , numbered from ninety-eight hundred and eighty-four (9884) to ten thousand five hundred and three (10503) both inclusive, will be redeemed on the second day of February, eighteen hundred and ninety-eight, pursuant to the terms of said Ordinance No. 13001, and the terms expressed in said bonds, and that said bonds will cease to bear interest on said second day of February, 1898. Said bonds are dated February 2 d , 1885, are payable Feb ruary 2d, 1905, and are redeemable at the option of the City of St. Louis at any time after ten year from their date
Hach of said bonds, when presented for redemption, must have the fourteen unearned semi-annua interest coupons, numbere
forty, inclusive, attached.
forty, inclusive, attached.
These bonds are called in for the purpose of per manent retirement.

HEY. ZIEGENHEIN
Mayor.
ISAAC H. STURGEON,
Attest
HY. BESCH,
Register
WE OWN AND OFFER \$250,000
Oueens Countv, N. Y., Gold 4s, Maturing in $191 \%$. Registered or Coupon.
 Population, 150,000 .
Price and particulars uoon application.
WHANN \& STHLEEINGER 2 Wall Street, New York.

## MUNICIPAL BONDS.

E.C. STANWCOD \& CO. BANKEKS,
121 Devonshire Street. BOSTON.

## INVESTMENTS.

NEW LOAN.
WOONSOCKET, R. I., REGISTERED GOLD.BONDS, $\$ 100,000$,

Due in 28 Years.

Price and further data on application.

## W. J. Hayes \& Sons,

Exchange Place, Eoston.
Philadelphia Bank Building, Philadelphia.

## Investment Bonds

FOR
New York Savings Banks and Trustees.
LISTS SENT UPON APPLICATION members of boston and new york stock exchanges.

## R. L. DAY \& CO.,

40 Water street, Boston.
\% Nassau Street. New York.
EDWARDC.JONES CO.
GOVERNMENT,
MUNICIPAL
STREET RAILWAY,
BONDS.
421 Chestnut street, 1 Nassau street PHLLADELPHIA. NEW YORK. 30 EAST THIRD STREET, CINCINNATI.

## INVESTMENTS.



Rudolph Kleybolte \& Co., 35 and $37 \%$ Nassan St., New York. CINCINNATI, O.
MASON, LEWIS \& CO., BANKERS.
67 Miik Street, Boston,
171 La Salle Street, Chicago, OFFER FOR SALE

$\$ 200,000$
Central RR. \& Electric Co. (Of New Britain, Connecticut.)
1st Mortgage Sinking Fund Gold 5s.
This road has direct connection with the City of Hartford.

## E. H ROLLINS \& SONS,

19 Milk Street, Boston, Mass. BUY AND SELL
TEXAS MUNICIPAL BONDS.
BANK STOCKS.
R. N. MENEFEE \& CO., BANKERS,

18 Wall Street, New York.
WARRANTS.
Carefully selecred, High-grade State, County, City
and Public School issues, maturing in 6 to 24 months and Public School issues, maturing in 6 to
and earning 5 to 8 per cent our specialty. ROBT. E. STRAHORN \& CO., Equitable Building,

## 6 s 3 

Central RR, \& Ser a for earnings to Oct. 1,1897 , and full descrid
tion of ooperty.
$\qquad$ ,







$\qquad$

1897, these bonds, to the amount of $\$ 300,000(\$ 50,00$ of which have been sold), were issued in 1896 for sewerage and paving purposes Details of the securities will be found in the Chronicle of same date.
Tarrytown (N. Y.) School District.-Bond Issue. - The district has been authorized by vote to issue $\$ 5,000$ bonds for furnishing school house. When issued bonds will bear 4\% interest and mature one year from their date. Interest will be payable semi-annually. We are advised that the date on which the loan will be offered for sale has not yet been conwhich the loan will be offered for s.
sidered by the Board of Education.
Tennessee.-Temporary Loan.-It is stated that State Comptroller Harris recently negotiated a loan of $\$ 225,000$ with New York investors. This makes $\$ 725, c 00$ borrowed last year.
Topeka, Kan.-Bcnd Sale.-On December 10, 1897, \$2,840 6\% instalment drainage bonds were sold at par. Bonds are dated December 1, 1897, and one bond of $\$ 284$ matur 9 s yearly.
Toronto, Dominion of Canada.-Bond Offering.-Proposals will be received until 3 p. M. January 25,1898 , by R. T. Coady, City Treasurer, for $£ 213,000$ sterling $(\$ 1,086,600)$ $31 / 2 \%$ general consolidated loan debentures. Debentures will be made payable in Canadian currency in Toronto or in sterling in London, as the purchasers desire. Interest will be payable January 1 and July 1. Principal matures July 1, 1929. Bidders are required to furnish the names of personal or corporate sureties for the due fulfilment of their proposals, if accepted.
The official notice of this bond offering will be found among the advertisements eisewhere in this Department.
Uintah County, Utah.-Bunds Proposed.-The County Commissioners have passed a resolution authorizing the is suance of bonds for the purpose of paying indebtedness incurred prior to 1896. It is stated that an offer to take the bonds as 6 per cents has been received from the State Land Board.

Waukegan, Ill.-Bond News.-The $\$ 6.500$ bonds recently authorized will bear $5 \%$ interest. Securities will be in de-
nominations of $\$ 500$, and will mature in ten years, subject to call after five years from their date, December 27, 1897.
Wichita, Kan.-Bond News.-We are advised that the $\$ 14,00$ park bonds sold November 2, 1897, as stated in the Chronicle December 4, 1897, were taken by the Fourth National Bank at par. The bonds bear $6 \%$ interest, and the bank agreed to hold them ready for delivery for two years, at which time the city will have the right to pay off the bonds or refund them at $5 \%$. This is made necessary, as the State law does not provide for refunding bonds under two years.
Wilkinsburg (P. O. Pittsburg), Pa.- Bonds Authorized.The Council on December 30, 1897, authorized the issuance of $\$ 15,00$ bonds for street improvements.
Xenia, Ohio.- No New Bonds.-We are advised that the City Solicitor has declared illegal the $\$ 2,000$ bonds recently authorized for the purchase of land for a gravel pit.
Yankton, S. D.-Bond Issue.-In the Chronicue December 18, 1.9 , we stated that the Council was considering the refunding of $\$ 54,010 \% \%$ 10-20-vear bonds issued in August. 1885, in aid of the Chicago \& North Western Railroad We are now advised by Mr. Wm. Blatt, Mayor, that they are arranging with the present holders of the bonds to accept $5 \%$ interest after February 15, 1898. Mr. Blatt says that they may not succeed in doing this with all the present holders of the bonds, in which event the owners who do not accept the reduced rate of interest will be paid in full February 15, 1898, and the new bonds sold. Principal and interest of the new bonds will be paid at the Chemical National Bank, New York City.

Mount Morris, N. Y.-C. W. Bingham, Town Treasurer. Following is the financial condition of the town of Mount Morris, tabulated by means of a special report to the CHRON-
The: Town is in Livingston County:
LOANS- When Due. $\left\lvert\, \begin{aligned} & \text { Net debt, Dec. 1, 1897.... } \$ 63,033 \\ & \text { RAILROAD-Aid Bonds- }\end{aligned}\right.$ 7s, A\&O $\$ 55033$ Assessed valuation, real.
 (Interest payable at Nat.) (Intersst payable at Nat. Par Bonded debt Dec. 1, '97... $\$ 69,033$
Sinking fund assets........ 6,000

Assessed val., personal. $176,9 \geq 5$ Assersm't ation 1896....2,019.681 Tax rate ( per M.) $1896 . . \quad \$ 7.59$ $\begin{array}{lr}\text { Tax rate (per M.) 1896.. } & \$ 7.59 \\ \text { Population 1890.......... } & 3,761\end{array}$ 000 Population 1897 (est.).

INVESTMENTS.

## PUBLIC SECURITIES

SUITAble FOR
SAVINGS BANK AND TRUST
FUNDS.
LISTS MAILED ON APPLICATION.
Farson, Leach \& Co., CHICAGO,
100 Dearborn St. 2 Wall St.

ADAMS \& COMPANY, BANKERS DEALERS IN
INVESTMENT BONDS,
'Members of Boston Stock Exchange.
No. 7 Congress and 31 State Streets, BOSTON

## Government and

Municipal Bonds BOUGHT AND SOLD.
APPRAISEMENTS MADE OR QUOTATIONS FURNISHED FOR THE PURCHASE, SALE. OR HEXCKANGE OE ABOVE SECURITIES.

## LISTS ON APPLICATION.

N. W. HARRIS \& CO., BANKERS,
31 NASSAU ST. (Bank of Commerce Blds.)

## C. R. GOODE,

MUNICIPAL SECURITIES.
High-Grade Warrants a Specialty Write for List.
No. 66 Broadway. New York.
Active and Local Securities bought and sold to ad vantage. Atlantio Mutual Serip. Circulars.
J. P. Wintringham, 36 Pine St., N. Y

## INVESTMENTS.

## \$27,000

St. Joseph, Mo., 6s. 1903. \$14,000
Douglas Co., Ga., 6s. 1903-1918. \$12,000
Hempstead, N. Y., Sch.Dist. 5 s . 1926-1938. $\$ 5,000$
Topeha, Kan., 5 s, 1912. $\$ 5,000$
Spokane, Wash., Gold 5s. 1914. $\$ 40,000$
Detroit Railway 1st Mort. Gold 5s. 1924 . $\$ 10,000$
Hereford Ry. 1 st Mort. 4 s . 1930
Guaranteed by Maine Central. 125 Shares
Staten Island Ry. Stock.
5 1-3\% Guaranteed.
Prices and Particulars on Application.
C. H. WHITE \& CO., BANKERS,
31 NASSAU ST. NEW YORK.
RANGE OF PRICES.
1878-1896. oUR annual
THE FINANCIAL REVIEW
Gives a monthly range of Stock and Bond Prices
for five years.
for five years.
1883 issue gives...................
1888 issue gives
1883 issue gives..
1888 issue gives...
1893 issue gives...
1897 issue gives.
...1858-1882
$\ldots . .1883-188 \%$
$. .1888-1892$
PRICE, \$2 PER COPY.
WILLIAM B. DANA COMPANY, $761 / 2$ Pine St., N.Y

## Ab.dl.KidoukLe BANKERS,

18 WALIL STREET, NEW YORE. Established 1865.
MEMBERS OF NEW YORK STOCK EXCHANGE Allow interest on deposits subject to sight check Buy and sell on commission stocks and bonds either for cash or on margin, and deal in

Investment Securities.
H. J. MORER. CHAS D, MARVIN. W M KIDDER

MISCELLANEOUS.

Ready Jan. 14.

## HAND-BOORK

## Railroad Securities.

JANUARY ISSUE.
(Issued Sem-fAnnually by the Putlisners of the Commercial \& Financlal Caronicle,

CONTENTS.
A Description of R1E. Stocks and Bonds and a Statement of the Income for four years past, as well as the annual charges against income.
Highest and Lowest Prices Monthly of Rallboad Bonds and Stocks in New York, Boston, Philadelphia and BaltiMORE for the years 1896, and 1897.
Four Years, Range in Prices of Active Stocks-Being highest and lowest prices. made in each year from 1894 to 1897 inclusive.

Dividends on Railroad Stocke paid during each of the years 1891 to 1897 inclusive

Price in Red Leather Covers, • $\$ 100$
To Subseribers of the Chronicle, 75.

WILLIAMI B. DANA COMPANY,
$761_{2}$ Pine Street, New York.

## Fituancial.

## The Audit Company

 of New York.Equitable Building, 120 Broadway.
Extract from By-Laws of the Audit Company of New York.

## ARTICLE XIV.

EXAMINATIONS TO BE CONFIDENTLAL.
Section 1. The results of all audits and examinations made by this Company shall be treated as strictly confidential by both the examiner and the manager of the Company. In all cases, unless otherwise directed or requested by the applicant, the reports of the Company shall be made in duplicate, one to be delivered to the applicant and the other to be sealed up and retained by the Company.
Sec. 2. In no case shall the duplicate report so retained by the Company be open to the inspection of the directors, officers, or employes of this Company, nor shall the contents be made known except upon authority of a resolution of the Board of Directors of the Company.
Sec. 3. Each officer and employe of the Company who shall participate in making examinations or audits shall, on entering the employ of the Company, make oath that he will not divulge any information obtained by him in the course of his employment relating to audits or examinations.

## WM. FRANKLIN HALL, Accountant

## Tichang\% Billalig. BOSTON, MASS.

 State Street.Books audited. Fxaminations and investigatioss
conducted with the utmost care and efficiency
SECURE BANK VAULTS.


GENUINE
WELDED CHROME STEEL AND IRON Round and Flat Bars and 5 ply Plates and Angles Cannot be Eawed, Cut or Drilled, and positively OHROME STEEI.
OHROME STEEL WORKS,
Kent Ave, Keap \& Hooper 8ts.
Sole Man'f'ers in the U. S. BROUKLYN. N. V

## Fixancial.

## MANHATTAN ISLAND REAL ESTATE INVESTMENT.

## CASS REALTY CORPORATION.

209, 211 and 213 East Twenty-Third Street.
Speaking of Manhattan Island Real Estate Investment, the "N. Y. Evening Post", April 3, 1897, said:
. * * it is sure in time to become immensely profitable; for the increase in the fee value of the property will be attended by a greater demand * * and a relative increase in rents."

Write or Call for Particulars.

## BANKS.

FIRST NATIONAL BANK OF MILWAUKEE.

## CAPITAL, - - . $81,000,006$

 SURPLUS, - : $\quad$ - $\$ 250,000$Transacts a General Banking and Foreign Exchang Business. Collections receive Special Attention
F. G. BIGELOW, Pres't. F. J. KIPP, Cashier.

WM. BIGELLOW'V.-Pres't. T. T. K. CAMP, Ass't Cashier. San Francisco

## The First National Bank

 of san prancisco, cal.UNITED STATHIS DHPOSITARY.
Capital, 81,500,000|Surplus, \$950,0才 3. G. MURPHY, Preaident, JAs. K. LYNOH, Cashie JAMIS MOFFITT, V.-Pren, J.K. MOFYITT, Ant. Cab General Banking Businems. Account Sollited

## Canal Bank,

new orleans, la.
(Successor of N. O. Canal \& Banking Co.) CAPITAL, $\$ 1,000,000$.
J. C. MORRIS, President. EDWARD TOBY, Vice Pres. EDGAR NOTT, Cashier, Nationa
Correspondents-National City Bank, Correspondents-National City Bank, Nationa
Bank of Commerce, New York; Boatmen's Bank Bank of Commerce, New York; Boatmen's Bank
St 亡ouis; N. W. National Bank, Chicago; Mer
chants' National Bank Boston

## Gaxiting Tapex.

## BANKERS SHOULD THINK

More seriously about the paper used in their account books. Do you know the Whiting Linen Ledgers? They are perfection, and will withstand the severest tests of erasure and re-writing. They are made in tints that give the eye most ease by natural or artificial light. Recommended by oculists. Write for samples and booklet, free.
WHITING PAPER COMPANY,
Holyoke, Mass., and 150 Duane Street, New York.

## OFFICE OF (fise

## ATLANTIC MUTUAL

## INSURANCE CO.

New York, January 21, 1897. The Trustees, in conformity with the Charter of the Company, submit the following statement of its affairs on the 31st of Decembers, 1896:
Premiums on Marine Risks from
1st January, 1896, to 31st Do-
cember, 1896....................
$\$ 2,596,788.8$
Premiums on Policies not
$1,109,275.00$
Total Marine Premiums.......... $\$ 3,706,063.89$
Premiums marked off from.1st
January, 1896, to 31stDecem-
ber, 1896........................ \$2,658,108.58
Losses paid during the
same period............. $\$ 1,249,999.01$
Returns of Prem-
fums and Ex.
penses............ $\$ 646,420.25$
The Company has the following Assets, viz.:
United States and City of New
York Stock: City Banks and other stocks..................... Loans secured by Stocks and otherwise.

7,226,305.00

Real Estate and Claims due the Company, estimated at........ Premium Notes and Bills Receivable.

1,930,000.00

843,596.96 175,229.2*

Amount. $\$ 11,312,753,18$

Six per cent interest on the outstanding eertificates of profits will be paid to the holders thereof, or their legal representatives, on and after Tresday, the second of February next.
The outstanding certificates of the issue of 1891 will be redeemed and paid to the holders thereof, or their legal representatives, on axd after Tuesday, the second of February nexit, from which date all interest thereon will cease. The certificates to be produced at the time of payment, and canceled.
A dividend of Forty per cent is declared on the net earned premiums of the Company for the year ending 31st December, 1896, for whith certificates will be issued on and after Tueeday, the fourth of May next.
By order of the Board.
J. H. CHAPMAN, Seeretary.

TRUSTEES:

## w. H. H. Moore,

A. A. Raven,

Joseph H. Chapman, James Low,
James G. De Forest, William Degroot, William H. Webb, Horace Gray, Christian de Thomsen Charles P. Burde Henry E. Hawley William E. Dodgu Lawrence Turnure, John L. Riker, c. A. Hand, John D. Hewlett, Gustav Amsinck,
N. Denton Smith, Charles H. Marshall Charles D. Leverich, Edward Floyd-Jones, George B. Macy, Waldren P. Brown, Ansen W. Hard, Josepli Agostini, Vernon H. Brown, Leander N. Lovell, Everett Frazar, William B. Boulton, George W. Quintard ${ }^{2}$ Paul L. Thebaud, George Coppell, Gustav H. Schwab,
anton A. Raven, President.
FREDERIC A. PARSONS, Vice-Pres' $\&$. cornelius Eldert, ad Vice-Pres'L. THEO. P. JOHNSON ${ }^{\text {a }}$ Vice-Pres't.

## Txust ©ompanies.

## Union Trust Company OE NEW YORK.

80 Broadway, New York.

## OAPITAL,

$\$ 1,000,000$ SURPLES

## AUthorized to act as

Executor, Administrator, Guardian, Receiver or Trustee, AND Is
A LEGAL DEPOSITORY FOR MONEY. ACTS AS TRUSTEE OF MORTGAGES OF CORPORATIONS and accepts the transfer agency end registry of stocks.
ALLOWS INTEREST ON DEPOSITS, which may be made at any time, and withdrawn on five days' notice, with interest for the whole time they remain
with the company.耳rith the company.
For the convenience of depositors this company also opens dURRENT ACCOUNTS, subject, in accordance with its rules, to check at sight, and allows interest upon the resuiting daily balances. Such ohecks pass through the Clearing House.
Attends specially to the
MANAGEMENT OF REAL ESTATE and to the collection and remitta,
It makes ample provision in its
burglar and fire proof vaults for the safe-keeping of securities placed in its cus tody, on which it collects and remits income.


## New York Security \&

 Trust Company,46 WAEL STCREET, NEW YORK.
Capital, $\$ 1,000,000 \mid$ Surplus, $\$ 1,500,000$ CHARLES 8. FAIRCHILD, President. WM. L. STRONG, 1st Vice-Pres.

OSBORN WAM M. HYATT, 2d Vice-Pres. ZEFLAH W. BRIGHT, Secretary.

Anthorized to act as executor, trustee, administrator, guardian, agent and receiver.
Receives deposits subject to sight drafts, allowing
interest. A legal depository for court and trust funds. interest, A legal depository for court and trust funds.
A designated depository for the reserve of State A designated Accounts of banks and bankers solicited. TRUSTEES
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W. H. Apple
Wm, W. H. Applew,
Wm. Strong,
W. Bucker, S. G. Nelson,
M. C. D. Borden, (James A. Biair, B. Aymar Sand
James J. Hill,
E. N. Gibbs E. N. Gibbs,

Manhattan Trust Co, CAPITAL..................................... $\$ 1,000,000$ Guardian, Recelver, or Trustee, and is Trustee of Mortgages of Corporations, and Trans
fer Agent and Registrar of Stocks and Bonds. subject to checkt Allough New on Deposkits. John John I. WATERRBURY, President.
Jice-Pres. AmOS T. FRENCH, Vice Pres W. Charles h. SMITH, Sec. and 'reasurer.


John Kean,
John Howard Latham,
John G. Moore. John G. More,
E. D. Randolph, E. D. Randolph,
James O. Sheldon,
Samuel Thomas, Sameuel Thomas,
Edward Tuck,
John I Waterbery John I. Waterbery,
R. T. Wilson.
Rhode Island Hospital Trust Company, RROVIDENCE, R. I.
Capital... $81,000,000 \mid$ Surplus.... 8750,000 DIRECTORS.
Christopher Lippitt, Horatio N. Campbell Royal C. Taft,
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Edward D. Pearce
Rebert Knight, John W. Danielso Herbert J. Wells. John C. Pegram Lyman B. Goff, Eugene W. Mason Geo. Gordon King Rowland G. Hazard HWRBERT J. WELLS, SAM'L R. DORRANCB MDWARD S. CLARK, WM. A. GAMWHLL

## United States Trust Co.

Nos. 45 \& 47 WALL STREET.
CAPITAL AND SURPLUS, $\$ 11,500,000$.
This Company is a legal depository for moneys
paid into Court, and is authorized to act as Guardian, Trustee or Ex
INTEREST ALKOWED ON DEPOSITE which may be made at any time and withdrawn after five days, notice, and will be entiti'ed to interest for the whole time they may remain with the
Company. Executors, Administrators, or Trustees of Estates, Religious and Benevolent Institutions, and individ-
uals, will find this Company a convenient depository als, will
for mones
JOHN A.STEWART, President
D. WILIIS JAMES Vi
AMES S. CLAR, Vice-President, 2 d Vice-President,
HENRY L. THORNELLL Secretary HENRY L. THORNELL, Secretary,
LOUTS. HAMPTON, Assist. Sec'y. TRUSTEES.
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Charles S. Smith, W. Wald. Astor, D. Willis James, Wm. Rockefeller,James Stillman,
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J. H. Rhoades, Wm. H. Macy, Jr.John J. Phelps, John. A. Stewart, Alexander E. Orr,John Clatm,
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Anson P. Stokes, Wm. D. Sloane, Daniel Lord,

John C. Brown, G. H. Schwab, John S. Kennedy, | Edward Cooper, Frank Lyman, | D. O. M1lls, |  |
| :--- | :--- | :--- |
| W. B. Cutting. | Geo. F. Vietor, | Lewis C. Ledyard |

## CON'IINENTAL

TRUST COMPANY,
OF THE CITY OF NEW YORK. 30 BROAD STREET.
CAPITAL.......................... $\$ 500,000$ gURPLUE $\mathbf{3 5 0 , 0 0 0}$ OTTO T. BANNARD...........................President GORDON MACDONALD...2d Vice-Pres't and Sec'y HENRY E. DABOLL...........Assistant Secretary Designated by the Supreme Court an a Dopositary for Court Moneys. Interest allowed on Depesits.
Executes all Truste.

The State Trust Co. 100 BROADWAY.
Capital and Surplus, - $\$ 1,800,000$ Acts as Trustee, Registrar, Trangfer and ecutor, Administrator, Trustee, Guardian tory for Court and Trust Funds. Takes
tull charge of Real and Personal Estates Interest allowed on Deposits.
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WM. TRENHOLM, $\}$ Vice-Presidents.
MAUASH, H, B, BERRM, Trust Officer, Treasurer. H. B. BERRY, Trust
TRUSTEES.


## GUARDIAN <br> SECURITY

Trust \& Deposit Companv, BALTIMORE.
General Banking and Trust Business, Becomes
Trustee under Mortgages or Deeds of Trnst. Financial or Transfer Agent for states, Cities or CorporaEDWARD STABLER, JR., President.
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C. Mathews, John L. Blake, Francis A. White, Mart C. Matthews, John L. Blake, Francis A. White, Matt
C. Fenton, Lewis A. Gusdorff.

Metropolitan Trust Co.
37 and 39 Wall Street, New York.

## Paid-up capital.

$\$ 1,000,000$
Surpins....................................000,000 Designated as a legal depositary by order of
Supreme Court. Receive deposits of money on interest, act as fiscal or transfer agent, or trustee for corporations, and accept and execute any legal trusts
from persons or corporations, on as favorable terms as other similar companies. Fred'k D. Tappen, Acting President. Fred'k D. Tappen, Acting President.
C. M. Jesup, 2 V V.-Pres. Beverly Chew, Secre
Raymond J. Chatry. Assistant Secretary

## OLD COLONY TRUST COMPANY. BOSTON, MASS.

## CAPITAL, - - $\quad \$ 1,000,000$

 SURPLUS, - - $1,000,000$ Transacts a Generai Banking Business. ALLOWS INTEREST ON DAMT BALANCES SUBJROT TRUSTEE UNDER MORTGAGES.BOARD OF DIRECTORS
T. Jefierson Coolidge, Jr., President

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| B. P. Cheney, | Geo. V. L. Meyer, |
| ${ }_{T}$. Jefferson Coolidge, | Laurence Minot, |
| Chas. E. Cotting, | chard O |
| Geo. F . Fabyan, | enry R. |
| Geo. P Gardner, | haniel Thayer, |

T. Jefferson Coolidge, Jr., President
C. S. TUCKERMAN, Tice-Pres't and Treas GEo. P. GARDNER, Gordon AbBott,
Francis R. Hart, Vice-Presid JOSEPH G. STHARNs

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TRUST COMPANY, HOSTMN, MASS.
CAPITAT
$\$ 1,000,000$
SURPLUS, - - - 500,000
A legal depository of moneys paid into Court and
for Admmistrators, Executors, Guardians and
INTEREST ALLOWED ON DEPOSITG,
Trustees under Mortgages, Transfer Agents and Registrars of Stock.

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 Isaac T. Burr, F. Gordon Dexter,
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Albert A. Pope
N. W. Rice. N. W. Rice, Henry D. Hyde.
8. ENDICOTT PEABODY, President.
N. W. JORDAN, Actuary.
©. A. COFEIN Treasurer
Maryland Trust Co., CORNER SOUTH AND GERMAN STS. BALTIMORE.
CAPITAL, $\$ 1,000,000$
A LEGAL DEPOSITORY FOR CUURT AND Acts as Financial Agent for States, Cities Townse
Railroads and other Corporations. Transacts a gen \& ral trust business. Lends money on approved se as Trustee under Mortgages, Assignments and
Deeds of Trust, as Agent for the Transfer or Regis. Daseds of Trust, as Agent for the Transfer or Regis-
Tration of Stocks and Bonds, and for the payment of tration of Stocks and Bonds, and
coupons Interest and dividends.
J. WILLCOX BROWN, President.
LLOYD L. JACKSON, First Vice-P

HENRY J. BOWDON, First Vice-President. DIRECTORS:
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E. A. Parr,
JoshuaLevering Alex. Brown, Clayton C. Hall, James Bond
H. J. Bowdoin,


Missouri Kansas \& Texas
Trust Co.,
gth and Wyandotte Sts., Kansas City, Mo. 1 Nassau St., N.Y.. 400 Chestnut Stog Phila. 194 Washington St., Boston.
Singel 435, A msterdam, Holland.
Dorotheon-Strasse 54 Berlin, Germany
31 Lombard Street, London, England
Bandthorqual 2," Hamburg, Ger.
15 Rue du Louvre, Paris, France.
Capital............................ $\$ 1,250,000$ ARTHUR E. STILW ELLL, President
Vice-Presidents: J. McD. Trimble, H. L. Martin ${ }^{\mathrm{W}}$ A. Taylor, Jacques T. Nolthenius.
 Secretary; Nath'l Norton, Ass't Secretary ; Trimble
o Braley, General Attorneys.

Executes a General Trust Busineas. Actsentrar for Corporgigent or Regfs Acts an Executor, Administrator, Guardiar Collects W estern Mortgagos.
Takes charge of properties, collecting
Rents, paying taxes, etcon for



[^0]:    *The shares of stocks we take from the record kept by the Journal of Oommerce for the years 1878 to 1884, inclusive; since 1885 the totals are our own compilation.
    $\dagger$ The values of sales for the years 1878 to 1882, inclusive, are the figures made up by The Public; the totals for the remaining years are our own compilations.

[^1]:    tDuring the month of October the Japanese Mint has coined the new gold coin to the amount of $52,070,240$ yens and redeemed the old sil-
    oer coin to the amount of $4,911,431$ rens.

[^2]:    Price includes overdue coupons. IUnlisted. § And acorued interes

[^3]:    -Messrs. Poor \& Greenough offer for sale at 97 and accrued interest $\left.\$ 1,00,,_{0}\right)$ of Erie Telegraph \& Telephone Co. 5 per cent collateral trust sinking fund gold bonds due July 1, 1926, being part of $\$ 2,040,000$, of which $\$ 1,00,00$ have been previously sold. Both the bonds and stock of the com-

[^4]:    vestments.

    > BOSTON, MASS.,
    > BOSTON, MASS.,
    > Cleveland, Ohio,
    > Cable Address, "KENNETH."

